# Closure Report ID# nAB1804053671

	Site Description
Site Name:	TURKEY TRACK CTB
Company:	Oxy USA, Inc.
Legal Description:	U/G ,S 8, T19S,R 29E
County:	EDDY
GPS Coordinates:	N 32.67780425, W-104.09645937

	Release Data
Date of Release:	1/26/2018
Type of Release:	PRODUCED WATER
Source of Release:	4 INCH RUBBER HOSE ON TRANSFER PUMP FAILURE
Volume of Release:	200 BBLS
Volume Recovered:	30 BBLS

	Remediation Specifications
Remediation Parameters:	This site is listed on the Agreed Compliance Order of 4/5/19. This site was remediated as depicted on the enclosed excavation map. Areas of 2 feet, four feet, 5 feet, and 6 feet were excavated and disposed of at Lea Land's disposal facility. The site was then sampled on the bottom and sidewalls for confirmation at a minimum of 200 square feet spacing. The remediation was conducted and completed per OCD regulations.
Remediation Activities	10/13/23 - 12/29/23
Plan Sent to OCD:	
OCD Approval of Plan:	
Plan Sent to BLM:	
BLM Approval of Plan:	

	Support	ing Documentation								
C-141, page 6	signed and included									
Site Diagram	Google Earth map wit	th excavation depths & confirmation sample points								
Pictures	Closure photos									
Lab Summary/Analysis Confirmation lab summary/analysis report for										
Notifications	11/29/2023 ,12/6/23 ,12/7	/224								

## **Request for Closure**

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

Cliff P. Brunson President, BBC International, Inc.

2/29/2024

Received by OCD: 3/1/2024 9:46:07 AM

Form C-141 Page 6

State of New Mexico Oil Conservation Division

Incident ID	nAB1804053671
District RP	
Facility ID	
Application ID	

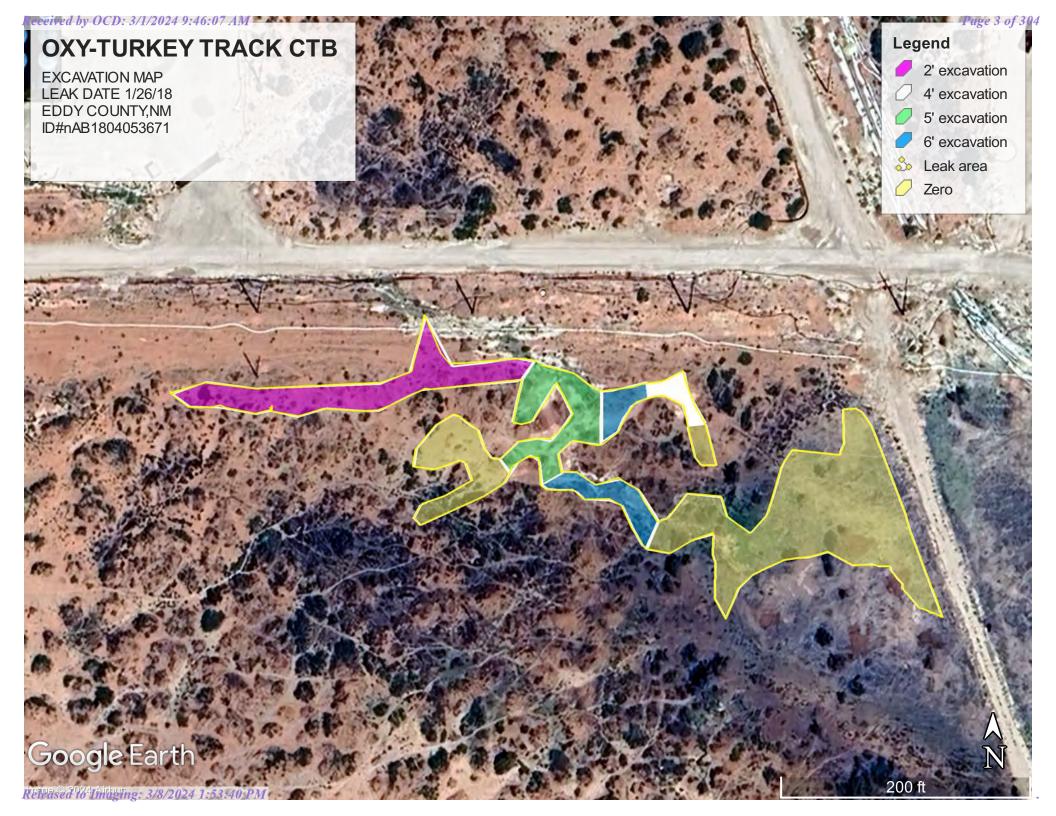
# Closure

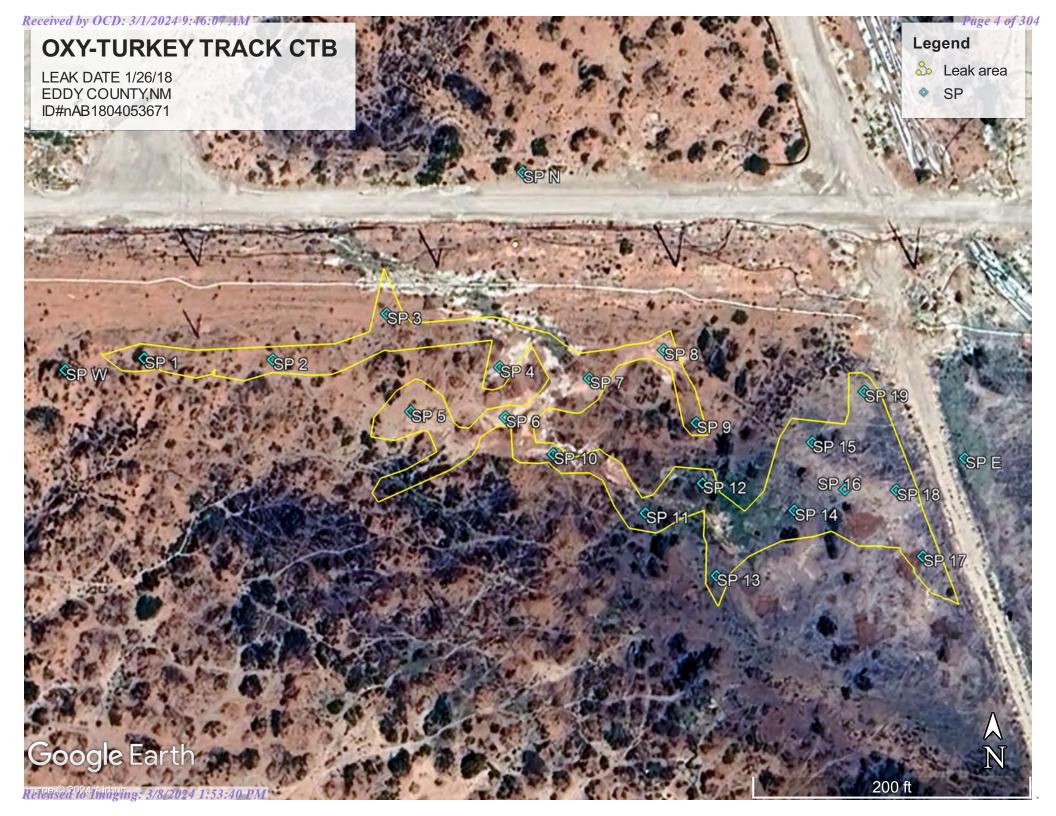
The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled 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 
 Printed Name:
 Wade Difficient

 Signature:
 Date:

 ... wade dittrich@oxy.com
 Telephone:
 **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. Date:\_\_\_\_\_ Closure Approved by: Title: Printed Name: \_\_\_\_\_





SP N	N 32.680454	W-104.092542
SP W	N 32.680065	W-104.093607
SP E	N 32.679891	W-104.091506
SP 1	N 32.680088	W-104.093424
SP 2	N 32.680088	W-104.093126
SP 3	N 32.680176	W-104.092860
SP 4	N 32.680071	W-104.092596
SP 5	N 32.679983	W-104.092804
SP 6	N 32.679972	W-104.092583
SP 7	N 32.680049	W-104.092387
SP 8	N 32.680105	W-104.092213
SP 9	N 32.679961	W-104.092136
SP 10	N 32.679900	W-104.092471
SP 11	N 32.679783	W-104.092255
SP 12	N 32.679842	W-104.092121
SP 13	N 32.679660	W-104.092088
SP 14	N 32.679788	W-104.091906
SP 15	N 32.679923	W-104.091863
SP 16	N 32.679923	W-104.091863
SP 17	N 32.679698	W-104.091604
SP 18	N 32.679828	W-104.091666
SP 19	N 32.680023	W-104.091742

	Sample ID	SP N	SP E	SP W	SP S	SP 1@S	SP 1@1'	SP 1@2'	SP 1@3'	SP 1@4'	SP 1@5'	SP 2@S	SP 2@1'	SP 2@2'	SP 2@3'	SP 2@4'	SP2@5'	SP3@S	SP 3@1'
Analyte	Date	8/18/23	8/18/23	8/18/23	8/18/23	8/18/23	8/18/23	8/18/23	8/18/23	8/18/23	8/18/23	8/18/23	8/18/23	8/18/23	8/18/23	8/18/23	8/18/23	8/18/23	8/18/23
		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		<16.0	<16.0	<16.0	16.0	1100.0	608.0	48.0	32.0	32.0	32.0	1420.0	768.0	48.0	80.0	32.0	16.0	5920.0	720.0
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	SP 3@2'	SP 3@3'	SP3 @4'	BS 3@5'	SP 4@S	SP 4@1'	SP 4@2'	SP 4@3'	SP 4@4'	SP 4@5'	SP 4@6'	SP 4@7'	SP 5@S	SP 5@1'	SP 5@2'	SP 5@3'	SP 6@S	SP 6@1'
Analyte	Date	8/18/23	8/18/23	8/18/23	8/18/23	8/21/23	8/21/23	8/21/23	8/21/23	8/21/23	8/21/23	8/21/23	8/21/23	8/21/23	8/21/23	8/21/23	8/21/23	8/21/23	8/21/23
		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		80.0	80.0	16.0	16.0	16.0	640.0	1760.0	176.0	1640.0	224.0	32.0	224.0	<16.0	80.0	16.0	16.0	496.0	160.0
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

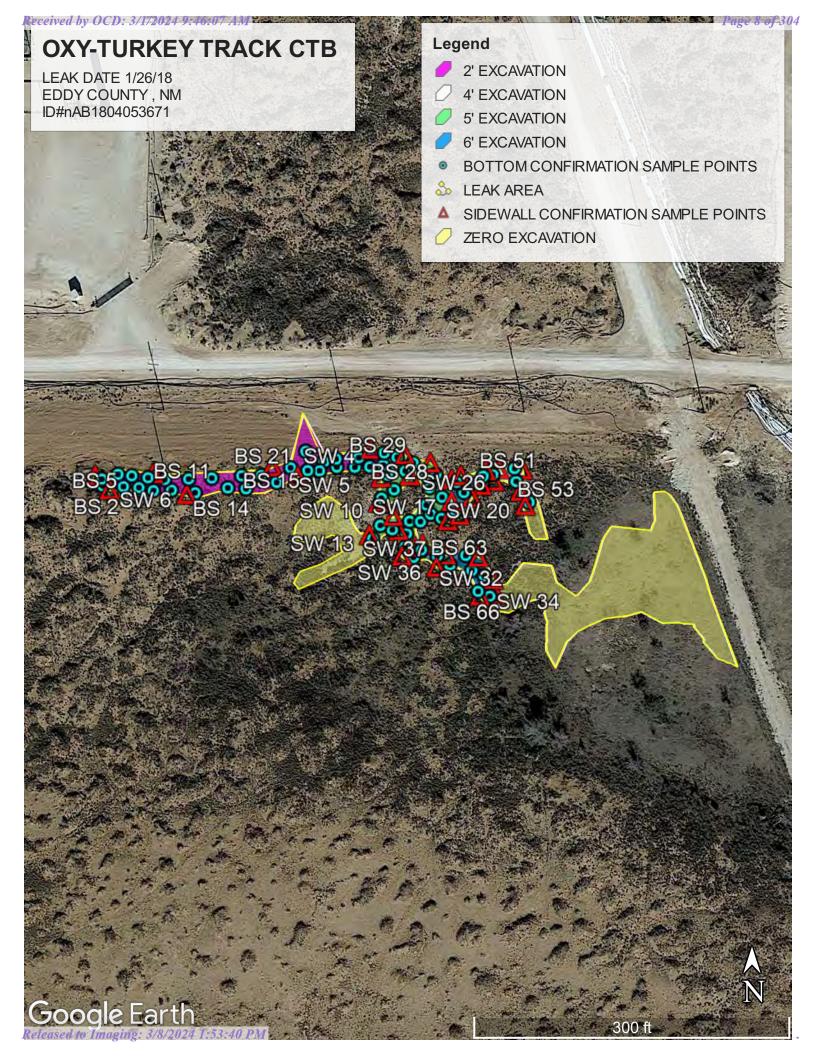
	Sample ID	SP 6@2'	SP 6@3'	SP 6@4'	SP 6@5'	SP 6@6'	SP 6@7'	SP 7@S	SP 7@1'	SP 7@2'	SP 7@3'	SP 7@4'	SP 7@5'	SP 7@6'	SP 7@7'	SP 7@8'	SP 7@9'	SP 8@S	SP 8@1'
Analyte	Date	8/21/23	8/21/23	8/21/23	8/21/23	8/21/23	8/21/23	8/21/23	8/21/23	8/21/23	8/21/23	8/21/23	8/21/23	8/21/23	8/21/23	8/21/23	8/21/23	8/22/23	8/22/23
		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		976.0	800.0	864.0	256.0	16.0	16.0	3720.0	5040.0	5440.0	3440.0	2160.0	2120.0	544.0	96.0	32.0	32.0	32.0	896.0
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

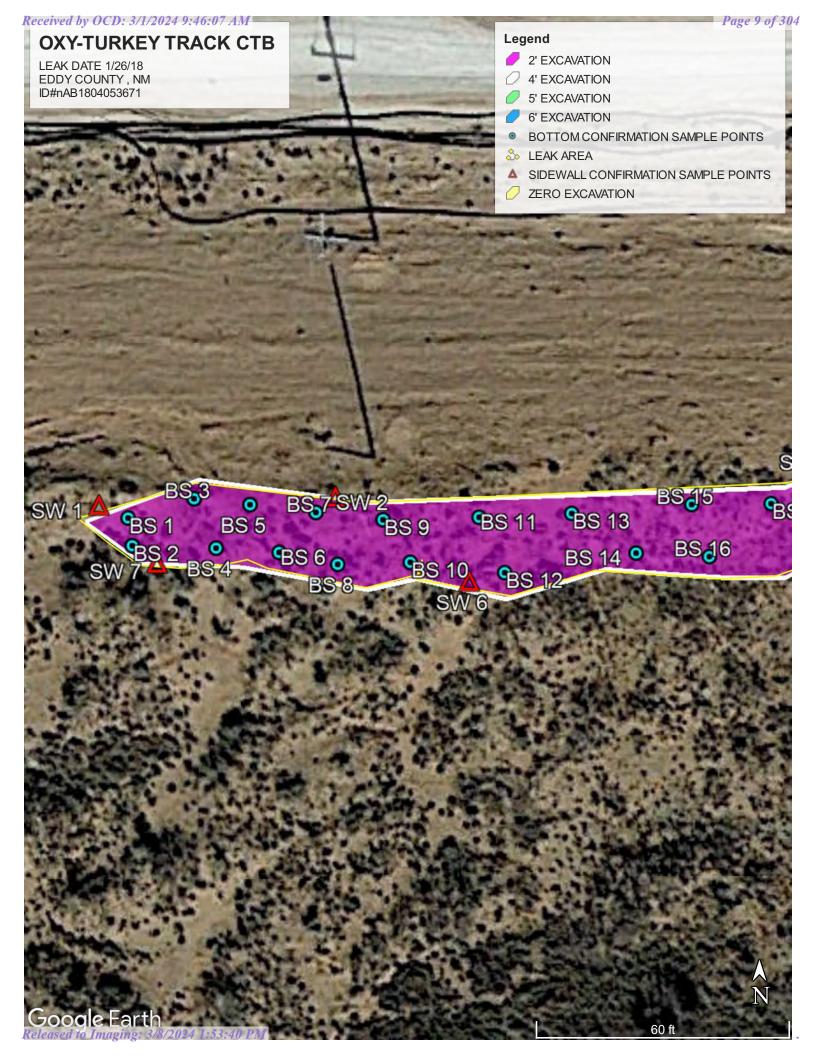
	Sample ID	SP 8@1'	SP 8@2'	SP 8@3'	SP 8@4'	SP 8@5'	SP 8@6'	SP 9@S	SP 9@1'	SP 9@2'	SP 9@3'	SP 10@S	SP 10@1'	SP 10@2'	SP 10@3'	SP 10@4'	SP 10@5'	SP 10@6'	SP 10@7'
Analyte	Date	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23
		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		800.0	1090.0	832.0	160.0	160.0	48.0	32.0	<16.0	48.0	16.0	96.0	256.0	1300.0	1500.0	944.0	928.0	160.0	32.0
GRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<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

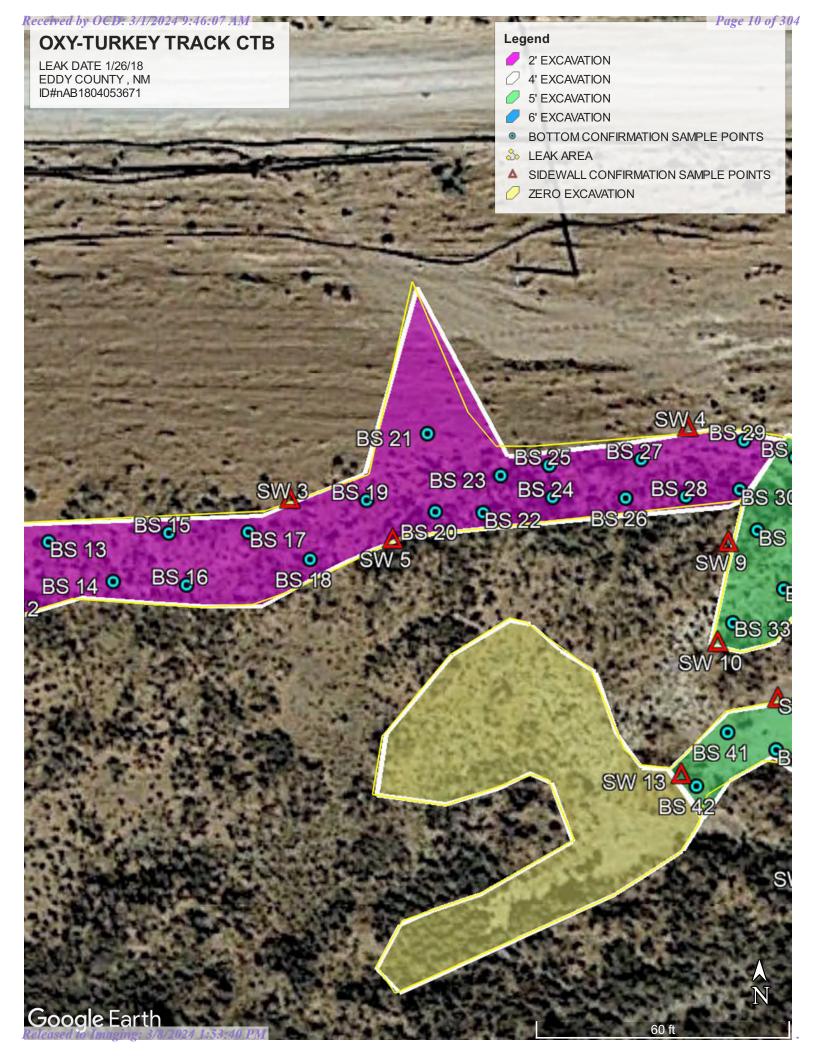
	Sample ID	SP 11@S	SP 11@1'	SP 11@2'	SP 11@3'	SP 11@4'	SP 11@5'	SP 12@S	SP 12@1'	SP 12@2'	SP 12@3'	SP 12@4'	SP 12@5'	SP 12@6'	SP 13@S	SP 13@1'	SP 13@2'	SP 13@3'	SP 13@4'
Analyte	Date	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23
		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		<16.0	<16.0	32.0	16.0	16.0	16.0	32.0	16.0	16.0	32.0	32.0	48.0	16.0	32.0	32.0	32.0	16.0	32.0
GRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<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

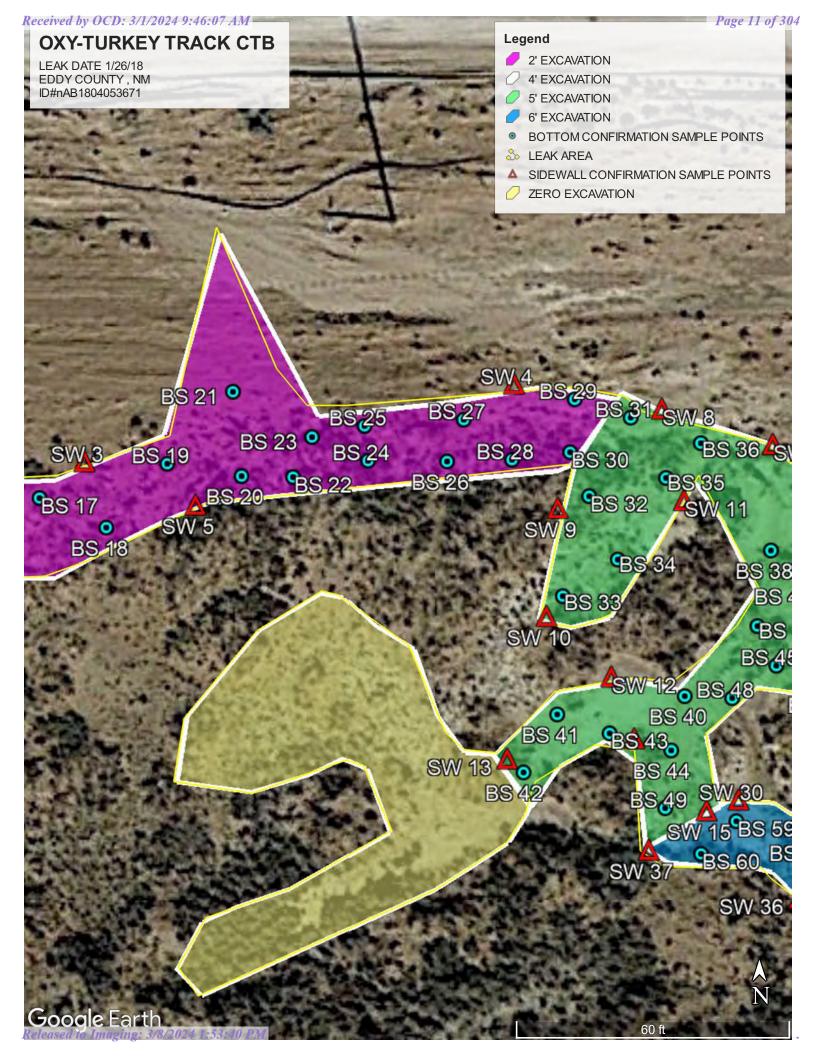
	Sample ID	SP 14@S	SP 14@1'	SP 14@2'	SP 14@3'	SP 14@4'	SP 15@S	SP 15@1'	SP 15@2'	SP 15@3'	SP 15@4'	SP 15@5'	SP 16@S	SP 16@1'	SP 16@2'	SP 16@3'	SP 16@4'	SP 16@5'	SP 17@S
Analyte	Date	8/22/23	8/22/23	8/22/23	8/22/23	8/22/23	823/23	823/23	823/23	823/23	823/23	823/23	823/23	823/23	823/23	823/23	823/23	823/23	823/23
		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		32.0	32.0	32.0	64.0	112.0	48.0	32.0	32.0	64.0	80.0	128.0	32.0	32.0	16.0	32.0	64.0	80.0	32.0
GRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<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

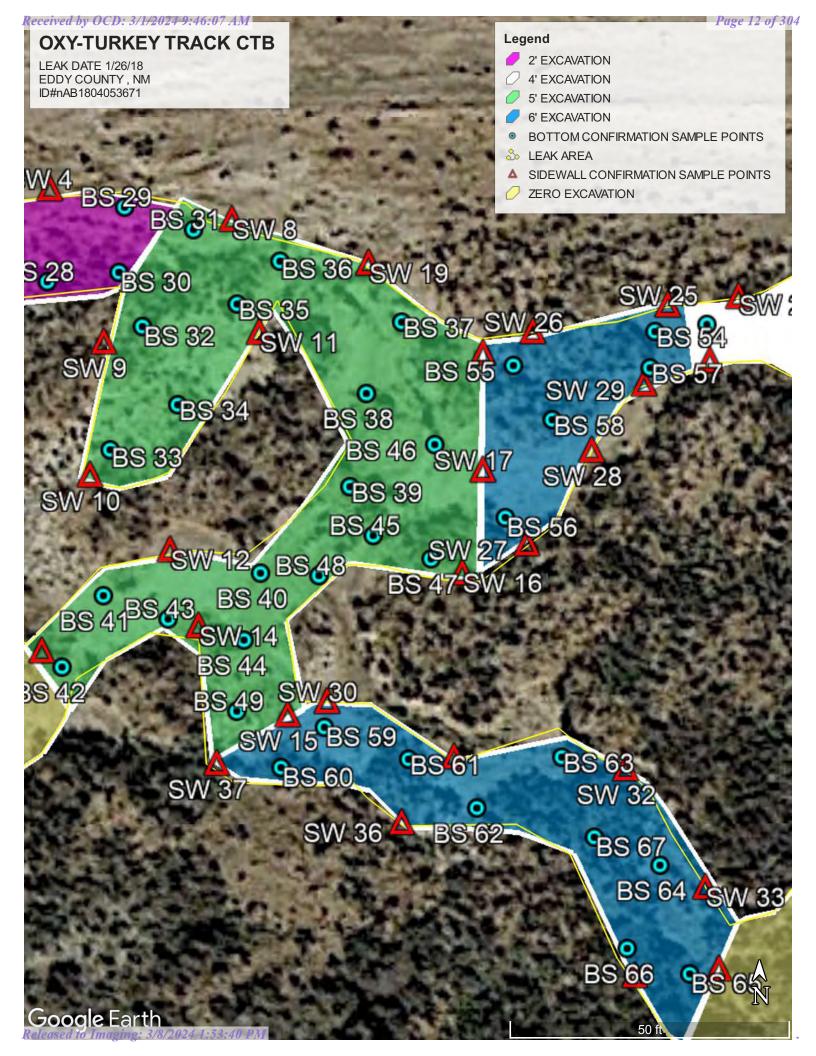
	Sample ID	SP 17@1'	SP 17@2'	SP 17@3'	SP 17@4'	SP 17@5'	SP 18@S	SP 18@1'	SP 18@2'	SP 18@3'	SP 18@4'	SP 18@5'	SP 19@S	SP 19@1'	SP19@2'	SP 19@3'	SP 19@4'	SP 19@5'
Analyte	Date	823/23	823/23	823/23	823/23	823/23	823/23	823/23	823/23	823/23	823/23	823/23	823/23	823/23	823/23	823/23	823/23	823/23
		mg/kg	mg/kg	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
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
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
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
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
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
Chloride		32.0	32.0	16.0	<16.0	16.0	16.0	64.0	32.0	<16.0	<16.0	96.0	64.0	32.0	32.0	32.0	96.0	96.0
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
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
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

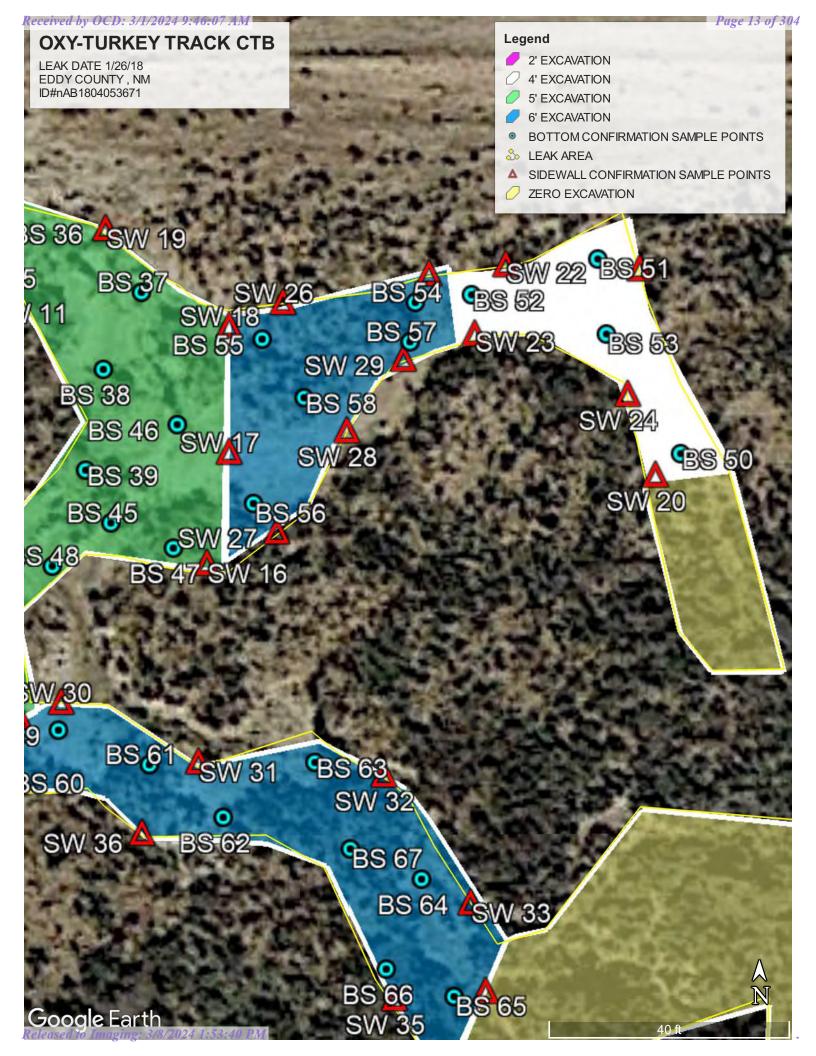












# OXY -TURKEY TRACK CTB (1/26/18) SAMPLE DATES 11/27/23-11/30/23

#### **BOTTOM SAPLE POINTS**

<b>DC 4</b>	N 22 62225	
BS 1	N 32.680095	W-104.093484
BS 2	N 32.680077	W-104.093481
BS 3	N 32.680107	W-104.093434
BS 4	N 32.680076	W-104.093417
BS 5	N 32.680103	W-104.093391
BS 6	N 32.680073	W-104.093369
BS 7	N 32.680098	W-104.093341
BS 8	N 32.680065	W-104.093325
BS 9	N 32.680094	W-104.093290
BS 10	N 32.680066	W-104.093269
BS 11	N 32.680095	W-104.093217
BS 12	N 32.680060	W-104.093197
BS 13	N 32.680098 N 32.680072	W-104.093146 W-104.093096
BS 14		
BS 15	N 32.680105	W-104.093089
BS 16	N 32.680070	W-104.093040
BS 17	N 32.680104	W-104.092993
BS 18 BS 19	N 32.680087 N 32.680125	W-104.092945 W-104.092902
BS 19 BS 20	N 32.680125 N 32.680117	W-104.092902 W-104.092849
BS 20 BS 21	N 32.680117	W-104.092849 W-104.092860
BS 21 BS 22	N 32.680146	W-104.092880 W-104.092790
вз 22 BS 23	N 32.680120 N 32.680141	W-104.092790 W-104.092799
вз 25 BS 24	N 32.680141 N 32.680127	W-104.092759 W-104.092759
BS 24 BS 25	N 32.680127	W-104.092759 W-104.092762
BS 26	N 32.680126	W-104.092702 W-104.092703
BS 20 BS 27	N 32.680151	W-104.092691
BS 28	N 32.680127	W-104.092657
BS 29	N 32.680163	W-104.092612
BS 30	N 32.680132	W-104.092616
BS 31	N 32.680152	W-104.680152
BS 32	N 32.680105	W-104.092602
BS 33	N 32.680046	W-104.092621
BS 33	N 32.680067	W-104.092582
BS 35	N 32.680116	W-104.092548
BS 36	N 32.680137	W-104.092523
BS 37	N 32.680107	W-104.092453
BS 38	N 32.680073	W-104.092473
BS 39	N 32.680028	W-104.092483
BS 40	N 32.679986	W-104.092534
BS 40 BS 41	N 32.679975	W-104.092625
20 11		10

BS 42	N 32.679940	W-104.092649
BS 43	N 32.679963	W-104.092588
BS 44	N 32.679953	W-104.092544
BS 45	N 32.680004	W-104.092469
BS 46	N 32.680048	W-104.092434
BS 47	N 32.679993	W-104.092436
BS 48	N 32.679985	W-104.092500
BS 49	N 32.679919	W-104.092548
BS 50	N 32.680035	W-104.092165
BS 51	N 32.680123	W-104.092209
BS 52	N 32.680106	W-104.092277
BS 53	N 32.680089	W-104.092205
BS 54	N 32.680103	W-104.092307
BS 55	N 32.680086	W-104.092388
BS 56	N 32.680013	W-104.092239
BS 57	N 32.680085	W-104.092310
BS 58	N 32.680060	W-104.092366
BS 59	N 32.679911	W-104.092497
BS 60	N 32.679891	W-104.092522
BS 61	N 32.679895	W-104.092449
BS 62	N 32.679872	W-104.092409
BS 63	N 32.679896	W-104.092360
BS 64	N 32.679843	W-104.092303
BS 65	N 32.679790	W-104.092286
BS 66	N 32.679803	W-104.092322
BS 67	N 32.679857	W-104.092341

#### SIDEWALL SAMPLE POINTS

SWS 1	N 32.680103	W-104.093507
SW 2	N 32.680108	W-104.093327
SW 3	N 32.680126	W-104.092961
SW 4	N 32.680168	W-104.092648
SW 5	N 32.680100	W-104.092882
SW 6	N 32.680054	W-104.093225
SW 7	N 32.680066	W-104.093463
SW 8	N 32.680157	W-104.092551
SW 9	N 32.680098	W-104.092625
SW 10	N 32.680033	W-104.092633
SW 11	N 32.680102	W-104.092535
SW 12	N 32.679997	W-104.092587
SW 13	N 32.679948	W-104.092661
SW 14	N 32.679960	W-104.092570
SW 15	N 32.679917	W-104.092519
SW 16	N 32.679986	W-104.092418

SW 17	N 32.680035	W-104.092406
SW 18	N 32.680092	W-104.092406
SW 19	N 32.680136	W-104.092472
SW 20	N 32.680025	W-104.680025
SW 21	N 32.680118	W-104.092187
SW 22	N 32.680120	W-104.092259
SW 23	N 32.680089	W-104.092276
SW 24	N 32.680062	W-104.092194
SW 25	N 32.680116	W-104.092300
SW 26	N 32.680103	W-104.092378
SW 27	N 32.680000	W-104.092381
SW 28	N 32.680045	W-104.092344
SW 29	N 32.680077	W-104.092314
SW 30	N 32.679923	W-104.092496
SW 31	N 32.679896	W-104.092423
SW 32	N 32.679890	W-104.092324
SW 33	N 32.679832	W-104.092278
SW 34	N 32.679792	W-104.092269
SW 35	N 32.679789	W-104.092318
SW 36	N 32.679864	W-104.092453
SW 37	N 32.679893	W-104.092560

	Sample ID	BS 1@2'	BS 2@2'	BS 3@2'	BS 4@2'	BS 5 @2'	BS 6@2'	BS 7@2'	BS 8@2'	BS 9@2'	BS 10@2'	BS 11@2'	BS 12 @2'	BS 13@2'	BS 14@2'	BS 15@2'	BS 16@2'	BS 17@2'	BS 18@2'
Analyte	Date	11/27/23	11/27/23	11/27/23	11/27/23	11/27/23	11/27/23	11/27/23	11/27/23	11/27/23	11/27/23	11/27/23	11/27/23	11/27/23	11/27/23	11/27/23	11/27/23	11/27/23	11/27/23
		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		<16.0	16.0	<16.0	<16.0	<16.0	32.0	<16.0	32.0	<16.0	<16.0	32.0	<16.0	16.0	<16.0	<16.0	32.0	<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	<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@2'	BS 20@2'	BS 21@2'	BS 22@2'	BS 23@2'	BS 24@2'	BS 25@2'	BS 26@2'	BS 27@2'	BS 28@2'	BS 29@2'	BS 30@2'	BS 31@5'	BS 32@5'	BS 33@5'	BS 34@5'	BS 35@5'	BS 36@5'
Analyte	Date	11/27/23	11/27/23	11/27/23	11/27/23	11/27/23	11/27/23	11/27/23	11/27/23	11/27/23	11/27/23	11/27/23	11/27/23	11/29/23	11/29/23	11/29/23	11/29/23	11/29/23	11/29/23
		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		32.0	<16.0	<16.0	<16.0	<16.0	32.0	<16.0	<16.0	<16.0	32.0	16.0	<16.0	32.0	<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	<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 36@5'	BS 37@5'	BS 38@5'	BS 39@5'	BS 39@5'	BS 40@5'	BS 41@5'	BS 42@5'	BS 43@5'	BS 44@5'	BS 45@5'	BS 46@5'	BS 47@5'	BS 48@5'	BS 49@5'	BS 50@4'	BS 51@4'	BS 52@4'
Analyte	Date	11/29/23	11/29/23	11/29/23	11/29/23	11/29/23	11/29/23	11/29/23	11/29/23	11/29/23	11/29/23	11/29/23	11/29/23	11/29/23	11/29/23	11/29/23	11/29/23	11/29/23	11/29/23
		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		<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	32.0	16.0	<16.0	<16.0	32.0	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	<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 53@4'	BS 54@6'	BS 55@6'	BS 56@6'	BS 57@6'	BS 58@6'	BS 59@6'	BS 60@6'	BS 61@6'	BS 62@6'	BS 63@6'	BS 64@6'	BS 65@6'	BS 66@6'	BS 67@6'
Analyte	Date	11/29/23	11/29/23	11/29/23	11/29/23	11/29/23	11/29/23	11/29/23	11/29/23	11/29/23	11/29/23	11/29/23	11/29/23	11/30/23	11/30/23	11/30/23
		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	32.0	<16.0	<16.0	<16.0	32.0	<16.0	16.0	<16.0	32.0	<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 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	SW 16	SW 17	SW 18
Analyte	Date	11/30/23	11/30/23	11/30/23	11/30/23	11/30/23	11/30/23	11/30/23	11/30/23	11/30/23	11/30/23	11/30/23	11/30/23	11/30/23	11/30/23	11/30/23	11/30/23	11/30/23	11/30/23
		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		<16.0	<16.0	16.0	32.0	<16.0	16.0	32.0	<16.0	<16.0	16.0	16.0	32.0	<16.0	<16.0	16.0	32.0	<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	<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	SW 19	SW 20	SW 21	SW 22	SW 23	SW 24	SW 25	SW 26	SW 27	SW 28	SW 29
Analyte	Date	11/30/23	11/30/23	11/30/23	11/30/23	11/30/23	11/30/23	11/30/23	11/30/23	11/30/23	11/30/23	11/30/23
		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
Toluene		<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
Total Xylenes		<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
Chloride		<16.0	<16.0	32.0	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
DRO		<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

	Sample ID	SW 30	SW 31	SW 32	SW 33	SW 34	SW 35	SW 36	SW 37
Analyte	Date	11/30/23	11/30/23	11/30/23	11/30/23	11/30/23	11/30/23	11/30/23	11/30/23
		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	32.0	16.0	<16.0	<16.0	32.0	<16.0	32.0
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

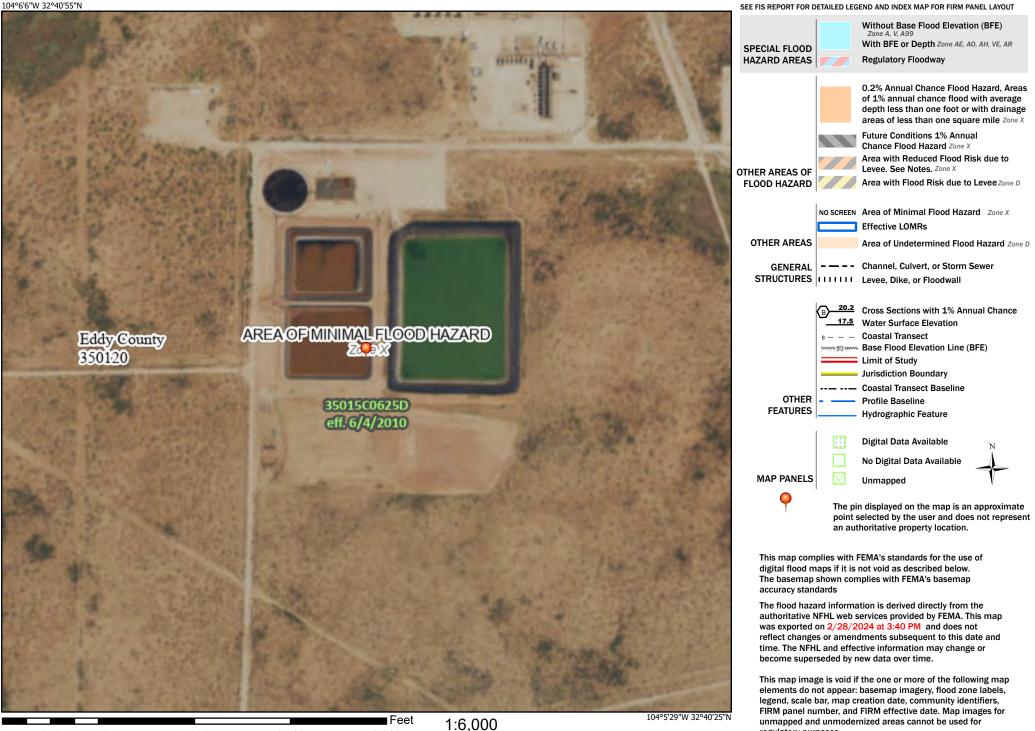
# Received by OCD: 3/1/2024 9:46:07 AM National Flood Hazard Layer FIRMette



#### Legend

regulatory purposes.

Page 19 of 304

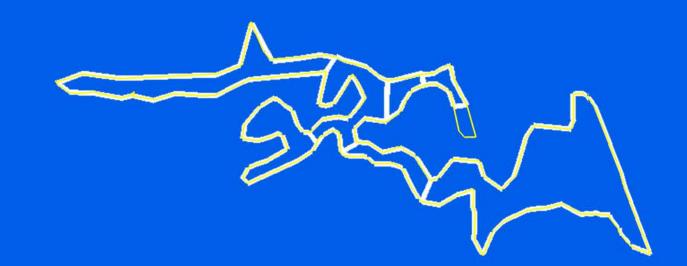


OReleasea to Imaging: 3/8/2024 1.999.40 PM 1,500 2,000

Basemap Imagery Source: USGS National Map 2023

# **OXY, TURKEY TRACK CTB**

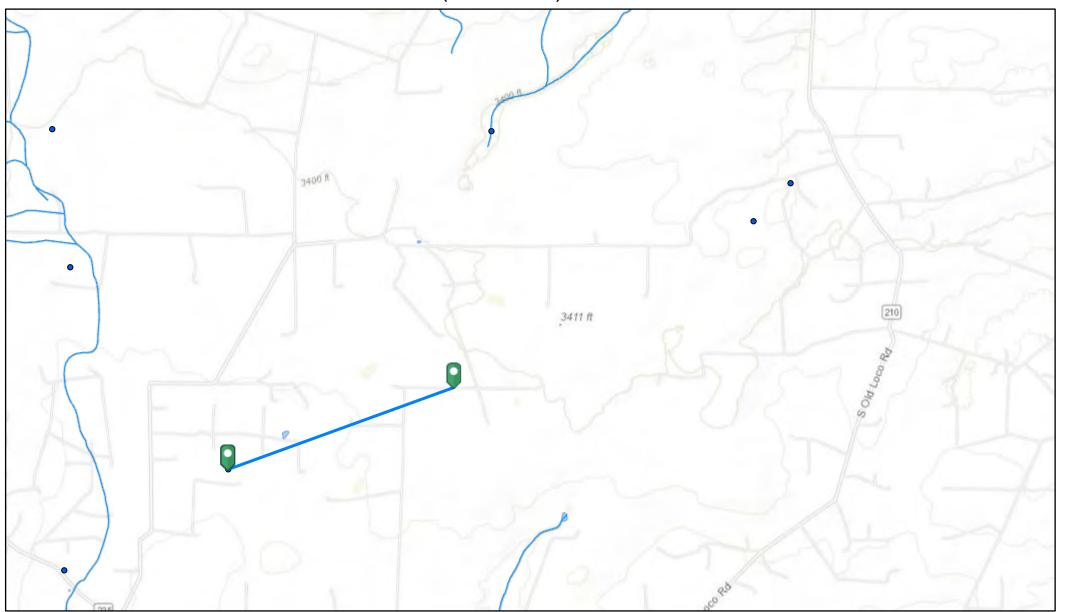
LEAK DATE :01/26/2018 EDDY COUNTY , NM ID#nAB1804053671





keaees@29241mbyEng: 3/8/2024 1:53:40 PM

Received by OCD: 3/1/202 CX - TURKEY TRACK CTB (1/26/2018) 6,346.2 FEET TO WATER POD

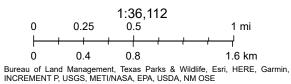


2/27/2024, 11:20:07 AM

OSE Water PODs

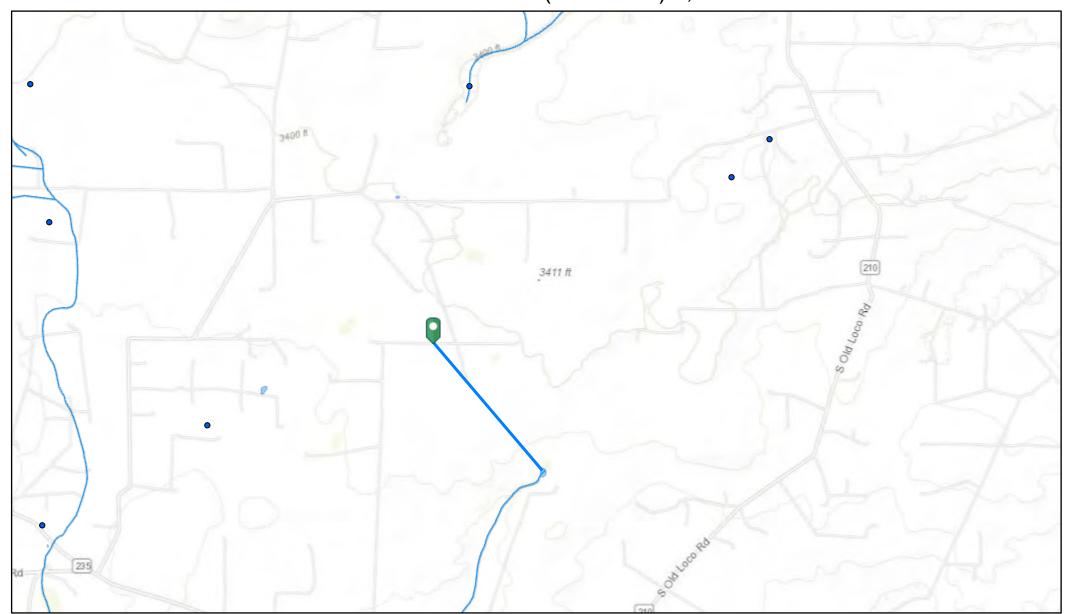


Released to Imaging: 3/8/2024 1:53:40 PM



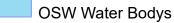
New Mexico Oil Conservation Division

Received by OCD: 3/1/2024 9:46:07 AM OXY-TURKEY TRACK CTB (1/26/2018) 4,428.2 FEET



2/27/2024, 11:16:26 AM

• OSE Water PODs



OSE Streams Released to Imaging: 3/8/2024 1:53:40 PM

0	0.25	1:36, <sub>0.5</sub>	112				1 mi	
<b>├</b> ──+							ł	
0	0.4	0.8				1.	.6 km	
Bureau of Land	Management	Texas	Parks	& W	Vildlife	Esri	HERE	Garmin

Bureau of Land Management, Texas Parks & Wildlife, Esri, HERE, Garmin INCREMENT P, USGS, METI/NASA, EPA, USDA, NM OSE

NAL

BBC IN

#### OXY – TURKEY TRACK CTB (1/26/18)

























































August 30, 2023

Cliff Brunson BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: OXY-TURKEY TRACK CTB (1/26/18)

Enclosed are the results of analyses for samples received by the laboratory on 08/24/23 16:42.

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 <a href="https://www.tceq.texas.gov/field/ga/lab\_accred\_certif.html">www.tceq.texas.gov/field/ga/lab\_accred\_certif.html</a>.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/18/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

# Sample ID: SP N (H234622-01)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	7.76	
Toluene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	5.80	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.11	106	2.00	6.53	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.30	105	6.00	7.36	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	163	81.4	200	3.29	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	165	82.4	200	5.59	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	106 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	114 9	49.1-14	8						

### **Cardinal Laboratories**

### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/18/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

## Sample ID: SP E (H234622-02)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	7.76	
Toluene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	5.80	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.11	106	2.00	6.53	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.30	105	6.00	7.36	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	163	81.4	200	3.29	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	165	82.4	200	5.59	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	109	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	117 9	% 49.1-14	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/18/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

## Sample ID: SP W (H234622-03)

BTEX 8021B	mg,	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	7.76	
Toluene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	5.80	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.11	106	2.00	6.53	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.30	105	6.00	7.36	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	163	81.4	200	3.29	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	165	82.4	200	5.59	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	112 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	120	% 49.1-14	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/18/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

## Sample ID: SP S (H234622-04)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.6	2.00	5.31	
Toluene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	7.49	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	99.9	2.00	6.30	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	5.98	99.7	6.00	6.83	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	163	81.4	200	3.29	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	165	82.4	200	5.59	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	89.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.5	% 49.1-14	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/18/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

## Sample ID: SP 1 SURFACE (H234622-05)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.6	2.00	5.31	
Toluene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	7.49	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	99.9	2.00	6.30	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	5.98	99.7	6.00	6.83	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1100	16.0	08/28/2023	ND	416	104	400	3.77	QM-07
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	163	81.4	200	3.29	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	165	82.4	200	5.59	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	93.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.1	% 49.1-14	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/18/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

## Sample ID: SP 1 @ 1' (H234622-06)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.6	2.00	5.31	
Toluene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	7.49	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	99.9	2.00	6.30	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	5.98	99.7	6.00	6.83	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.4	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	608	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	163	81.4	200	3.29	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	165	82.4	200	5.59	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	105 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	110 9	% 49.1-14	8						

#### Cardinal Laboratories

### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/18/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

## Sample ID: SP 1 @ 2' (H234622-07)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.6	2.00	5.31	
Toluene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	7.49	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	99.9	2.00	6.30	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	5.98	99.7	6.00	6.83	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.7	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	163	81.4	200	3.29	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	165	82.4	200	5.59	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	81.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.7	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/18/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 1 @ 3' (H234622-08)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.6	2.00	5.31	
Toluene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	7.49	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	99.9	2.00	6.30	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	5.98	99.7	6.00	6.83	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.3	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	163	81.4	200	3.29	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	165	82.4	200	5.59	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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Received:	08/24/2023	Sampling Date:	08/18/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

## Sample ID: SP 1 @ 4' (H234622-09)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.6	2.00	5.31	
Toluene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	7.49	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	99.9	2.00	6.30	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	5.98	99.7	6.00	6.83	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	163	81.4	200	3.29	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	165	82.4	200	5.59	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	103	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/18/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 1 @ 5' (H234622-10)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.6	2.00	5.31	
Toluene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	7.49	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	99.9	2.00	6.30	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	5.98	99.7	6.00	6.83	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	173	86.6	200	2.73	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	175	87.7	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	104 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	116 9	% 49.1-14	8						

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

Received:	08/24/2023	Sampling Date:	08/18/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

## Sample ID: SP 2 SURFACE (H234622-11)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.6	2.00	5.31	
Toluene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	7.49	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	99.9	2.00	6.30	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	5.98	99.7	6.00	6.83	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.5	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1420	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	173	86.6	200	2.73	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	175	87.7	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	96.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/18/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 2 @ 1' (H234622-12)

BTEX 8021B	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.6	2.00	5.31	
Toluene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	7.49	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	99.9	2.00	6.30	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	5.98	99.7	6.00	6.83	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	768	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	173	86.6	200	2.73	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	175	87.7	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	102 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113 9	49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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Received:	08/24/2023	Sampling Date:	08/18/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 2 @ 2' (H234622-13)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.6	2.00	5.31	
Toluene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	7.49	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	99.9	2.00	6.30	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	5.98	99.7	6.00	6.83	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	<i>98.3</i>	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	173	86.6	200	2.73	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	175	87.7	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	95.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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

Received:	08/24/2023	Sampling Date:	08/18/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 2 @ 3' (H234622-14)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.6	2.00	5.31	
Toluene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	7.49	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	99.9	2.00	6.30	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	5.98	99.7	6.00	6.83	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.8	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	173	86.6	200	2.73	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	175	87.7	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/18/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 2 @ 4' (H234622-15)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.6	2.00	5.31	
Toluene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	7.49	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	99.9	2.00	6.30	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	5.98	99.7	6.00	6.83	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.8	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	173	86.6	200	2.73	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	175	87.7	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	102	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	114 9	% 49.1-14	8						

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

Received:	08/24/2023	Sampling Date:	08/18/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 2 @ 5' (H234622-16)

BTEX 8021B	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.6	2.00	5.31	
Toluene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	7.49	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	99.9	2.00	6.30	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	5.98	99.7	6.00	6.83	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	173	86.6	200	2.73	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	175	87.7	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	106 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	119 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/18/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

# Sample ID: SP 3 SURFACE (H234622-17)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.6	2.00	5.31	
Toluene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	7.49	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	99.9	2.00	6.30	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	5.98	99.7	6.00	6.83	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.1	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5920	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	173	86.6	200	2.73	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	175	87.7	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	91.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102	% 49.1-14	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/18/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

## Sample ID: SP 3 @ 1' (H234622-18)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.6	2.00	5.31	
Toluene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	7.49	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	99.9	2.00	6.30	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	5.98	99.7	6.00	6.83	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	720	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	173	86.6	200	2.73	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	175	87.7	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	101	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	114 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/18/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 3 @ 2' (H234622-19)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.6	2.00	5.31	
Toluene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	7.49	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	99.9	2.00	6.30	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	5.98	99.7	6.00	6.83	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	173	86.6	200	2.73	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	175	87.7	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	98.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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Received:	08/24/2023	Sampling Date:	08/18/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 3 @ 3' (H234622-20)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.6	2.00	5.31	
Toluene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	7.49	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	99.9	2.00	6.30	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	5.98	99.7	6.00	6.83	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.1	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	173	86.6	200	2.73	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	175	87.7	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	94.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/18/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 3 @ 4' (H234622-21)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.6	2.00	5.31	
Toluene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	7.49	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	99.9	2.00	6.30	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	5.98	99.7	6.00	6.83	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	173	86.6	200	2.73	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	175	87.7	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	87.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.2	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/18/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 3 @ 5' (H234622-22)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.6	2.00	5.31	
Toluene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	7.49	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	99.9	2.00	6.30	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	5.98	99.7	6.00	6.83	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.6	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	173	86.6	200	2.73	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	175	87.7	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	94.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/18/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

# Sample ID: SP 4 SURFACE (H234622-23)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.6	2.00	5.31	
Toluene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	7.49	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	99.9	2.00	6.30	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	5.98	99.7	6.00	6.83	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	171	85.6	200	1.94	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	168	84.1	200	3.23	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	96.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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Received:	08/24/2023	Sampling Date:	08/18/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 4 @ 1' (H234622-24)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/28/2023	ND	1.72	85.8	2.00	5.19	
Toluene*	<0.050	0.050	08/28/2023	ND	1.87	93.4	2.00	11.4	
Ethylbenzene*	<0.050	0.050	08/28/2023	ND	1.88	94.2	2.00	12.7	
Total Xylenes*	<0.150	0.150	08/28/2023	ND	5.75	95.8	6.00	12.3	
Total BTEX	<0.300	0.300	08/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	640	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	171	85.6	200	1.94	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	168	84.1	200	3.23	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	94.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/18/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 4 @ 2' (H234622-25)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/28/2023	ND	1.72	85.8	2.00	5.19	
Toluene*	<0.050	0.050	08/28/2023	ND	1.87	93.4	2.00	11.4	
Ethylbenzene*	<0.050	0.050	08/28/2023	ND	1.88	94.2	2.00	12.7	
Total Xylenes*	<0.150	0.150	08/28/2023	ND	5.75	95.8	6.00	12.3	
Total BTEX	<0.300	0.300	08/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1760	16.0	08/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	171	85.6	200	1.94	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	168	84.1	200	3.23	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	92.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 4 @ 3' (H234622-26)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/28/2023	ND	1.72	85.8	2.00	5.19	
Toluene*	<0.050	0.050	08/28/2023	ND	1.87	93.4	2.00	11.4	
Ethylbenzene*	<0.050	0.050	08/28/2023	ND	1.88	94.2	2.00	12.7	
Total Xylenes*	<0.150	0.150	08/28/2023	ND	5.75	95.8	6.00	12.3	
Total BTEX	<0.300	0.300	08/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	08/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	171	85.6	200	1.94	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	168	84.1	200	3.23	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	99.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108 9	% 49.1-14	8						

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

Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 4 @ 4' (H234622-27)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/28/2023	ND	1.72	85.8	2.00	5.19	
Toluene*	<0.050	0.050	08/28/2023	ND	1.87	93.4	2.00	11.4	
Ethylbenzene*	<0.050	0.050	08/28/2023	ND	1.88	94.2	2.00	12.7	
Total Xylenes*	<0.150	0.150	08/28/2023	ND	5.75	95.8	6.00	12.3	
Total BTEX	<0.300	0.300	08/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1640	16.0	08/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	171	85.6	200	1.94	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	168	84.1	200	3.23	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	82.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.1	% 49.1-14	8						

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\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 4 @ 5' (H234622-28)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/28/2023	ND	1.72	85.8	2.00	5.19	
Toluene*	<0.050	0.050	08/28/2023	ND	1.87	93.4	2.00	11.4	
Ethylbenzene*	<0.050	0.050	08/28/2023	ND	1.88	94.2	2.00	12.7	
Total Xylenes*	<0.150	0.150	08/28/2023	ND	5.75	95.8	6.00	12.3	
Total BTEX	<0.300	0.300	08/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	08/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	171	85.6	200	1.94	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	168	84.1	200	3.23	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	93.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 4 @ 6' (H234622-29)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/28/2023	ND	1.72	85.8	2.00	5.19	
Toluene*	<0.050	0.050	08/28/2023	ND	1.87	93.4	2.00	11.4	
Ethylbenzene*	<0.050	0.050	08/28/2023	ND	1.88	94.2	2.00	12.7	
Total Xylenes*	<0.150	0.150	08/28/2023	ND	5.75	95.8	6.00	12.3	
Total BTEX	<0.300	0.300	08/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	171	85.6	200	1.94	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	168	84.1	200	3.23	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	85.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.3	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 4 @ 7' (H234622-30)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/28/2023	ND	1.72	85.8	2.00	5.19	
Toluene*	<0.050	0.050	08/28/2023	ND	1.87	93.4	2.00	11.4	
Ethylbenzene*	<0.050	0.050	08/28/2023	ND	1.88	94.2	2.00	12.7	
Total Xylenes*	<0.150	0.150	08/28/2023	ND	5.75	95.8	6.00	12.3	
Total BTEX	<0.300	0.300	08/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	08/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	171	85.6	200	1.94	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	168	84.1	200	3.23	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	90.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.8	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

# Sample ID: SP 5 @ SURFACE (H234622-31)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/28/2023	ND	1.72	85.8	2.00	5.19	
Toluene*	<0.050	0.050	08/28/2023	ND	1.87	93.4	2.00	11.4	
Ethylbenzene*	<0.050	0.050	08/28/2023	ND	1.88	94.2	2.00	12.7	
Total Xylenes*	<0.150	0.150	08/28/2023	ND	5.75	95.8	6.00	12.3	
Total BTEX	<0.300	0.300	08/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	171	85.6	200	1.94	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	168	84.1	200	3.23	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	89.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.7	% 49.1-14	8						

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

Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

## Sample ID: SP 5 @ 1' (H234622-32)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/28/2023	ND	1.72	85.8	2.00	5.19	
Toluene*	<0.050	0.050	08/28/2023	ND	1.87	93.4	2.00	11.4	
Ethylbenzene*	<0.050	0.050	08/28/2023	ND	1.88	94.2	2.00	12.7	
Total Xylenes*	<0.150	0.150	08/28/2023	ND	5.75	95.8	6.00	12.3	
Total BTEX	<0.300	0.300	08/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	08/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	171	85.6	200	1.94	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	168	84.1	200	3.23	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	98.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105 9	% 49.1-14	8						

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

Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 5 @ 2' (H234622-33)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/28/2023	ND	1.72	85.8	2.00	5.19	
Toluene*	<0.050	0.050	08/28/2023	ND	1.87	93.4	2.00	11.4	
Ethylbenzene*	<0.050	0.050	08/28/2023	ND	1.88	94.2	2.00	12.7	
Total Xylenes*	<0.150	0.150	08/28/2023	ND	5.75	95.8	6.00	12.3	
Total BTEX	<0.300	0.300	08/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	171	85.6	200	1.94	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	168	84.1	200	3.23	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	106 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	114 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 5 @ 3' (H234622-34)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/28/2023	ND	1.72	85.8	2.00	5.19	
Toluene*	<0.050	0.050	08/28/2023	ND	1.87	93.4	2.00	11.4	
Ethylbenzene*	<0.050	0.050	08/28/2023	ND	1.88	94.2	2.00	12.7	
Total Xylenes*	<0.150	0.150	08/28/2023	ND	5.75	95.8	6.00	12.3	
Total BTEX	<0.300	0.300	08/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	171	85.6	200	1.94	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	168	84.1	200	3.23	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	92.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

# Sample ID: SP 6 @ SURFACE (H234622-35)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/28/2023	ND	1.72	85.8	2.00	5.19	
Toluene*	<0.050	0.050	08/28/2023	ND	1.87	93.4	2.00	11.4	
Ethylbenzene*	<0.050	0.050	08/28/2023	ND	1.88	94.2	2.00	12.7	
Total Xylenes*	<0.150	0.150	08/28/2023	ND	5.75	95.8	6.00	12.3	
Total BTEX	<0.300	0.300	08/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	496	16.0	08/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	171	85.6	200	1.94	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	168	84.1	200	3.23	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	96.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 6 @ 1' (H234622-36)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/28/2023	ND	1.72	85.8	2.00	5.19	
Toluene*	<0.050	0.050	08/28/2023	ND	1.87	93.4	2.00	11.4	
Ethylbenzene*	<0.050	0.050	08/28/2023	ND	1.88	94.2	2.00	12.7	
Total Xylenes*	<0.150	0.150	08/28/2023	ND	5.75	95.8	6.00	12.3	
Total BTEX	<0.300	0.300	08/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	08/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	171	85.6	200	1.94	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	168	84.1	200	3.23	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	97.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 6 @ 2' (H234622-37)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/28/2023	ND	1.72	85.8	2.00	5.19	
Toluene*	<0.050	0.050	08/28/2023	ND	1.87	93.4	2.00	11.4	
Ethylbenzene*	<0.050	0.050	08/28/2023	ND	1.88	94.2	2.00	12.7	
Total Xylenes*	<0.150	0.150	08/28/2023	ND	5.75	95.8	6.00	12.3	
Total BTEX	<0.300	0.300	08/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	976	16.0	08/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	171	85.6	200	1.94	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	168	84.1	200	3.23	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	101 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	107 9	% 49.1-14	8						

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

Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 6 @ 3' (H234622-38)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/28/2023	ND	1.72	85.8	2.00	5.19	
Toluene*	<0.050	0.050	08/28/2023	ND	1.87	93.4	2.00	11.4	
Ethylbenzene*	<0.050	0.050	08/28/2023	ND	1.88	94.2	2.00	12.7	
Total Xylenes*	<0.150	0.150	08/28/2023	ND	5.75	95.8	6.00	12.3	
Total BTEX	<0.300	0.300	08/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	800	16.0	08/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	171	85.6	200	1.94	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	168	84.1	200	3.23	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	99.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108 9	% 49.1-14	8						

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#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 6 @ 4' (H234622-39)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/28/2023	ND	1.72	85.8	2.00	5.19	
Toluene*	<0.050	0.050	08/28/2023	ND	1.87	93.4	2.00	11.4	
Ethylbenzene*	<0.050	0.050	08/28/2023	ND	1.88	94.2	2.00	12.7	
Total Xylenes*	<0.150	0.150	08/28/2023	ND	5.75	95.8	6.00	12.3	
Total BTEX	<0.300	0.300	08/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	864	16.0	08/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	171	85.6	200	1.94	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	168	84.1	200	3.23	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	93.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 6 @ 5' (H234622-40)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.72	85.8	2.00	5.19	
Toluene*	<0.050	0.050	08/29/2023	ND	1.87	93.4	2.00	11.4	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	1.88	94.2	2.00	12.7	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	5.75	95.8	6.00	12.3	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	08/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	171	85.6	200	1.94	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	168	84.1	200	3.23	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	82.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.2	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 6 @ 6' (H234622-41)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.72	85.8	2.00	5.19	
Toluene*	<0.050	0.050	08/29/2023	ND	1.87	93.4	2.00	11.4	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	1.88	94.2	2.00	12.7	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	5.75	95.8	6.00	12.3	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	171	85.6	200	1.94	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	168	84.1	200	3.23	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	91.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.0	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 6 @ 7' (H234622-42)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.72	85.8	2.00	5.19	
Toluene*	<0.050	0.050	08/29/2023	ND	1.87	93.4	2.00	11.4	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	1.88	94.2	2.00	12.7	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	5.75	95.8	6.00	12.3	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	171	85.6	200	1.94	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	168	84.1	200	3.23	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	90.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

# Sample ID: SP 7 @ SURFACE (H234622-43)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.72	85.8	2.00	5.19	
Toluene*	<0.050	0.050	08/29/2023	ND	1.87	93.4	2.00	11.4	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	1.88	94.2	2.00	12.7	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	5.75	95.8	6.00	12.3	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3720	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	175	87.5	200	2.90	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	166	83.1	200	1.56	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	104 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	117 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 7 @ 1' (H234622-44)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.86	92.9	2.00	2.19	
Toluene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	8.10	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.19	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.12	102	6.00	8.45	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5040	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	175	87.5	200	2.90	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	166	83.1	200	1.56	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	110 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	124 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 7 @ 2' (H234622-45)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.86	92.9	2.00	2.19	
Toluene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	8.10	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.19	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.12	102	6.00	8.45	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5440	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	175	87.5	200	2.90	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	166	83.1	200	1.56	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	102 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	114 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 7 @ 3' (H234622-46)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.86	92.9	2.00	2.19	
Toluene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	8.10	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.19	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.12	102	6.00	8.45	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3440	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	175	87.5	200	2.90	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	166	83.1	200	1.56	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	104 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	115 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 7 @ 4' (H234622-47)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.86	92.9	2.00	2.19	
Toluene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	8.10	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.19	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.12	102	6.00	8.45	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2160	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	175	87.5	200	2.90	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	166	83.1	200	1.56	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	110 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	122 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 7 @ 5' (H234622-48)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.86	92.9	2.00	2.19	
Toluene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	8.10	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.19	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.12	102	6.00	8.45	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2120	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	175	87.5	200	2.90	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	166	83.1	200	1.56	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	102 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	113 9	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

# Sample ID: SP 7 @ 6' (H234622-49)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.86	92.9	2.00	2.19	
Toluene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	8.10	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.19	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.12	102	6.00	8.45	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	544	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	175	87.5	200	2.90	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	166	83.1	200	1.56	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	104 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	115 9	% 49.1-14	8						

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

Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 7 @ 7' (H234622-50)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.86	92.9	2.00	2.19	
Toluene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	8.10	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.19	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.12	102	6.00	8.45	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	175	87.5	200	2.90	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	166	83.1	200	1.56	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	94.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 7 @ 8' (H234622-51)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.86	92.9	2.00	2.19	
Toluene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	8.10	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.19	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.12	102	6.00	8.45	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.7	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	175	87.5	200	2.90	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	166	83.1	200	1.56	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/21/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

# Sample ID: SP 7 @ 9' (H234622-52)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.86	92.9	2.00	2.19	
Toluene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	8.10	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.19	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.12	102	6.00	8.45	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	175	87.5	200	2.90	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	166	83.1	200	1.56	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	103 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	113 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

# Sample ID: SP 8 @ SURFACE (H234622-53)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.86	92.9	2.00	2.19	
Toluene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	8.10	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.19	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.12	102	6.00	8.45	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	175	87.5	200	2.90	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	166	83.1	200	1.56	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	107	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	117 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 8 @ 1' (H234622-54)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.86	92.9	2.00	2.19	
Toluene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	8.10	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.19	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.12	102	6.00	8.45	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	896	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	175	87.5	200	2.90	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	166	83.1	200	1.56	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	104 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	115 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 8 @ 2' (H234622-55)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.86	92.9	2.00	2.19	
Toluene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	8.10	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.19	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.12	102	6.00	8.45	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	800	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	175	87.5	200	2.90	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	166	83.1	200	1.56	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	114 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	126 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 8 @ 3' (H234622-56)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.86	92.9	2.00	2.19	
Toluene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	8.10	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.19	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.12	102	6.00	8.45	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1090	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	175	87.5	200	2.90	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	166	83.1	200	1.56	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	105 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	116 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 8 @ 4' (H234622-57)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.86	92.9	2.00	2.19	
Toluene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	8.10	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.19	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.12	102	6.00	8.45	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	832	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	175	87.5	200	2.90	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	166	83.1	200	1.56	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	102 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 8 @ 5' (H234622-58)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.86	92.9	2.00	2.19	
Toluene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	8.10	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.19	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.12	102	6.00	8.45	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	175	87.5	200	2.90	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	166	83.1	200	1.56	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	80.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.4	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

# Sample ID: SP 8 @ 6' (H234622-59)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.86	92.9	2.00	2.19	
Toluene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	8.10	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.19	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.12	102	6.00	8.45	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	175	87.5	200	2.90	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	166	83.1	200	1.56	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	93.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102 9	% 49.1-14	8						

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#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

# Sample ID: SP 9 @ SURFACE (H234622-60)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.86	92.9	2.00	2.19	
Toluene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	8.10	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.19	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.12	102	6.00	8.45	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/28/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	175	87.5	200	2.90	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	166	83.1	200	1.56	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	95.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 9 @ 1' (H234622-61)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.86	92.9	2.00	2.19	
Toluene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	8.10	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.19	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.12	102	6.00	8.45	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/29/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	175	87.5	200	2.90	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	166	83.1	200	1.56	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	112 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	126 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

# Sample ID: SP 9 @ 2' (H234622-62)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.86	92.9	2.00	2.19	
Toluene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	8.10	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.19	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.12	102	6.00	8.45	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	08/29/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	175	87.5	200	2.90	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	166	83.1	200	1.56	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	119 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	134 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

# Sample ID: SP 9 @ 3' (H234622-63)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.86	92.9	2.00	2.19	
Toluene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	8.10	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.19	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.12	102	6.00	8.45	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/29/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	169	84.7	200	1.53	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	182	91.0	200	0.0121	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	104 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	125 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

# Sample ID: SP 10 @ SURFACE (H234622-64)

BTEX 8021B	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.69	
Toluene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.04	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	2.77	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.05	101	6.00	3.62	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	87.3	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	08/29/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	169	84.7	200	1.53	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	182	91.0	200	0.0121	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	98.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	120 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

# Sample ID: SP 10 @ 1' (H234622-65)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.69	
Toluene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.04	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	2.77	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.05	101	6.00	3.62	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	88.0	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	08/29/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	169	84.7	200	1.53	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	182	91.0	200	0.0121	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	106	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	127	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

# Sample ID: SP 10 @ 2' (H234622-66)

BTEX 8021B	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.69	
Toluene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.04	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	2.77	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.05	101	6.00	3.62	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	88.9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1300	16.0	08/29/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	169	84.7	200	1.53	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	182	91.0	200	0.0121	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	110 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	132	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

# Sample ID: SP 10 @ 3' (H234622-67)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.69	
Toluene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.04	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	2.77	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.05	101	6.00	3.62	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	87.6	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1500	16.0	08/29/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	169	84.7	200	1.53	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	182	91.0	200	0.0121	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	112 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	133 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 10 @ 4' (H234622-68)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.69	
Toluene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.04	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	2.77	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.05	101	6.00	3.62	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	88.8	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	944	16.0	08/29/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	169	84.7	200	1.53	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	182	91.0	200	0.0121	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	103 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	123 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 10 @ 5' (H234622-69)

BTEX 8021B	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.69	
Toluene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.04	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	2.77	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.05	101	6.00	3.62	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	87.9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	928	16.0	08/29/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	169	84.7	200	1.53	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	182	91.0	200	0.0121	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	91.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	8						

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#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 10 @ 6' (H234622-70)

BTEX 8021B	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.69	
Toluene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.04	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	2.77	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.05	101	6.00	3.62	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	87.3	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	08/29/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	169	84.7	200	1.53	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	182	91.0	200	0.0121	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	86.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

# Sample ID: SP 10 @ 7' (H234622-71)

BTEX 8021B	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.69	
Toluene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.04	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	2.77	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.05	101	6.00	3.62	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	86.5	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/29/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	169	84.7	200	1.53	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	182	91.0	200	0.0121	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	98.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	118 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 11 @ SURFACE (H234622-72)

BTEX 8021B	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.69	
Toluene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.04	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	2.77	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.05	101	6.00	3.62	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	87.3	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/29/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	169	84.7	200	1.53	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	182	91.0	200	0.0121	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	110 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	131	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 11 @ 1' (H234622-73)

BTEX 8021B	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.69	
Toluene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.04	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	2.77	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.05	101	6.00	3.62	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	87.1	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/29/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	169	84.7	200	1.53	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	182	91.0	200	0.0121	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	109	48.2-13	4						
Surrogate: 1-Chlorooctadecane	130	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 11 @ 2' (H234622-74)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.69	
Toluene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.04	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	2.77	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.05	101	6.00	3.62	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	87.4	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/29/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	169	84.7	200	1.53	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	182	91.0	200	0.0121	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	106 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	126 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 11 @ 3' (H234622-75)

BTEX 8021B	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.69	
Toluene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.04	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	2.77	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.05	101	6.00	3.62	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	87.4	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/29/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	169	84.7	200	1.53	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	182	91.0	200	0.0121	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	106	48.2-13	4						
Surrogate: 1-Chlorooctadecane	127	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 11 @ 4' (H234622-76)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.69	
Toluene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.04	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	2.77	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.05	101	6.00	3.62	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	91.3	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/29/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	169	84.7	200	1.53	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	182	91.0	200	0.0121	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	109	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	130	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 11 @ 5' (H234622-77)

BTEX 8021B	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.69	
Toluene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.04	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	2.77	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.05	101	6.00	3.62	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	89.2	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/29/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	169	84.7	200	1.53	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	182	91.0	200	0.0121	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	89.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 12 @ SURFACE (H234622-78)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.69	
Toluene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.04	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	2.77	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.05	101	6.00	3.62	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	88.7	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/29/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	169	84.7	200	1.53	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	182	91.0	200	0.0121	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	124	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 12 @ 1' (H234622-79)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.69	
Toluene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.04	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	2.77	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.05	101	6.00	3.62	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	86.1	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/29/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	169	84.7	200	1.53	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	182	91.0	200	0.0121	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	105 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	125 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 12 @ 2' (H234622-80)

BTEX 8021B	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.69	
Toluene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.04	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	2.77	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.05	101	6.00	3.62	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	87.3	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/29/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	169	84.7	200	1.53	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	182	91.0	200	0.0121	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	100	48.2-13	4						
Surrogate: 1-Chlorooctadecane	120	% 49.1-14	8						

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\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 12 @ 3' (H234622-81)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.69	
Toluene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.04	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	2.77	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.05	101	6.00	3.62	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	87.2	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	169	84.7	200	1.53	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	182	91.0	200	0.0121	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	104 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	125 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 12 @ 4' (H234622-82)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.69	
Toluene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.04	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	2.77	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.05	101	6.00	3.62	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	88.0	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	169	84.7	200	1.53	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	182	91.0	200	0.0121	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	107 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	126 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 12 @ 5' (H234622-83)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.69	
Toluene*	<0.050	0.050	08/29/2023	ND	2.07	104	2.00	2.04	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	2.77	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.05	101	6.00	3.62	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	86.4	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	08/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	168	84.0	200	0.625	QM-07, QR-03
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	177	88.6	200	3.84	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 12 @ 6' (H234622-84)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	6.56	
Toluene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.16	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.10	105	2.00	7.57	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.32	105	6.00	6.38	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	168	84.0	200	0.625	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	177	88.6	200	3.84	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	101	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 13 @ SURFACE (H234622-85)

BTEX 8021B	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	6.56	
Toluene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.16	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.10	105	2.00	7.57	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.32	105	6.00	6.38	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	168	84.0	200	0.625	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	177	88.6	200	3.84	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	99.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 13 @ 1' (H234622-86)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	6.56	
Toluene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.16	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.10	105	2.00	7.57	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.32	105	6.00	6.38	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	168	84.0	200	0.625	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	177	88.6	200	3.84	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	95.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 13 @ 2' (H234622-87)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	6.56	
Toluene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.16	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.10	105	2.00	7.57	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.32	105	6.00	6.38	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	168	84.0	200	0.625	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	177	88.6	200	3.84	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	95.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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

Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 13 @ 3' (H234622-88)

BTEX 8021B	mg	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	6.56	
Toluene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.16	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.10	105	2.00	7.57	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.32	105	6.00	6.38	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	168	84.0	200	0.625	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	177	88.6	200	3.84	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	93.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 13 @ 4' (H234622-89)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	6.56	
Toluene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.16	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.10	105	2.00	7.57	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.32	105	6.00	6.38	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	168	84.0	200	0.625	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	177	88.6	200	3.84	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	119 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	129 9	% 49.1-14	8						

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

Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 14 @ SURFACE (H234622-90)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	6.56	
Toluene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.16	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.10	105	2.00	7.57	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.32	105	6.00	6.38	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	168	84.0	200	0.625	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	177	88.6	200	3.84	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	111 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	120	% 49.1-14	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



### **Notes and Definitions**

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QR-03	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

### **Cardinal Laboratories**

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

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

Received by OCD: 3/1/2024 9:46:07 AM

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

9.3:

440

Sample Condition Cool Intact Yes Yes No No No

CHECKED BY:

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

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

(505) 393-2326 FAX (505) 393-2476 Company Name: BBC International, Inc. Project Manager: Cliff Brunson Address: P.O. Box 805 City: Hobbs State: NM ; Phone #: 575-397-6388 Fax #: 575-3 Project #: Project Owner:	BBC International, Inc. Cliff Brunson lox 805 State: NM Zip: 882 7-6388 Fax #: 575-397-0397 Project Owner: Oxy Project Owner: Oxy
Project Location: New Mexico	Project Name: CALIFICATE TRACK CTD (1/20/10) Project Location: New Mexico
Sampler Name: SIMON	SIMON RENDON
FOR LAB USE DULY	
Lab I.D. S	Sample I.D.
// SP 2@SI	SP 2@SURFACE
Z SP 2@1"	@1
13 SP 2@2'	@2'
14 SP 2@3'	@3'
15 SP 2@4"	@4'
	C.
	SP 3@SURFACE
19 SP 3@2'	9) 9) 9)
10 CD 3031	

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

9,3:

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#

6

Sample Condition Cool Intact Pres Yes No No No

> CHECKED BY: (Initials)

Page 94 of 101

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

(505) 393-2326 FAX (505) 393-2476	-2476 BILL TO	ANALYSIS REQUEST
	P.O. #:	
6	Company: Oxy	
city: Hobbs State: NM	Zip: 88241 Attn:	
5-397-6388 Fax #:	575-397-0397 Address:	
Project (	Project Owner: Oxy City:	
ame: OXY-TURKEY TRAC		
Project Location: New Mexico	Phone #:	e
Sampler Name: SIMON RENDON	Fax #:	
	MATRIX PRESERV SAMPLING	LING U
Lab I.D. Sample I.D.	JDGE HER : ID/BASE: I / COOL HER :	<u>Chla</u> BTEX TPHEX
H234432 51 SP 3@4'	F C GR WA SO OIL SL OT AC	1:58PM V V V
22 SP 3@5'	8/18/23	2:12PM 🖌 🖌
~	8/18/23	2:31PM / / /
	8/18/23	2:47PM / /
1	8/18/23	3:16PM / /
5	8/21/23	9:12AM y y y
5	8/21/23	9:23AM / / /
d.	8/21/23	
~	8/21/23	9:46AM , , , ,
~	8/21/23	9:58AM / / /
reinal's lability and csent's ex- gence and any other cause is for incidential or consequentia	clusive remedy for any claim arising whether based in contract or tort what be limited to the aniount paid by the client for the inhalcosiver shall be deemed waved unless made in writing and received by Cardinal within 30 days after completion of the applicable / damages including without initiation, business interruptions, basi of use, or loss of profits including without substitutions in applicable / damages including without initiation, business interruptions, basi of use, or loss of profits including viting and substitutions of the substitution of the applicable / damages including without initiation, business interruptions, basi of use, or loss of profits in the substitution of the applicable // damages including without an or substitution of the	nt paid by the client for this s whis completion of the applicable do pointed, as subsidiances.
Relinquished By:	12 Received By:	Phone Result: Yes No Add'I Phone #: Fax Result: Yes No Add'I Fax #: REMARKS:
Relinquished By: Date: Time:	Received By:	
Sampler - UPS - Bus - Other:	#140 Pres Pres (Infinite)	

Page 95 of 101

### Page 132 of 304

101 East Marland, Hobbs, NM 88240

### CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Relinquished By: Relinquished B city: Hobbs Project Manager: Cliff Brunson Sampler Name: Project Name: OXY-TURKEY TRACK CTB (1/26/18) Phone #: 575-397-6388 Address: P.O. Box 805 Project Location: Project #: Company Name: ASE NOTE 12346: Lab I.D. R LAB USE ONLY 3 S Qu SS R w y SP 6@4" SP 6@2" SP 6@1' SP 5@3' SP 6@5 SP 6@3' SP 6@ SURFACE SP 5@2 SP 5@1' SP 5@SURFACE 505) 393-2326 FAX (505) 393-2476 BBC International, Inc. SIMON RENDON New Mexico Sample I.D. Time: UHR Date: Payla3 Project Owner: Oxy Fax #: State: NM 575-397-0397 Zip: GRAB OR (C)OMP Received By Received By # CONTAINERS 88241 GROUNDWATER WASTEWATER MATRIX SOIL OIL SLUDGE OTHER State: City: Fax # Phone #: P.O. #: Address: Attn: Company: ACID/BASE: PRESERV ICE / COOL OTHER BILL TO Oxy 8/21/23 8/21/23 8/21/23 8/21/23 8/21/23 8/21/23 8/21/23 8/21/23 8/21/23 8/21/23 Zip DATE SAMPLING Phone Result: Fax Result: REMARKS: 11:43AM 11:29AM 11:04AM 12:47PM 11:15AM 12:06PM 10:47AM 10:34AM 10:22AM 10:14AM TIME 100 de aug to 'n 5 ۲ 5 Q N 5 5 5 Yes 5 5 5 5 5 5 5 < ٢ 5 No Add'l Phone #: Add'l Fax #: ANALYSIS REQUEST

Sampler - UPS - Bus - Other:

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

Delivered By: (Circle One)

9.3:

5

Sample Condition Cool Intact Yes Yes No No No

CHECKED BY:

(Initials)

Time:

### Page 133 of 304



## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ARDINAL LABORATORIES

10	10			
		BILL TO	· · · · · · · · · · · · · · · · · · ·	ANALYSIS REQUEST
Project Manager: Cliff Brunson	P.O. #:			
Address: P.O. Box 805	Company:	Oxy		
city: Hobbs State: NM	zip: 88241			
Phone #: 575-397-6388 Fax #: 57	575-397-0397 Address:			
Project #: Project Owner: Oxy				
Project Name: OXY-TURKEY TRACK CTB (1/26/18)		Zip:	e	
Project Location: New Mexico			t	
Sampler Name: SIMON RENDON	Fax #:			
FOR LABIUSE ONLY	MATRIX PRESERV	RV. SAMPLING	n (7	
Lab I.D. Sample I.D.	(G)RAB OR (C)OM # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL	OTHER : DATE	Chle BIEX TPHEX	
1/ SP 6@6'	2	8/21/23 1:	1 1 1	
42 SP 6@7'		8/21/23 1:16PM	~ ~ ~	
43 SP 7 @ SURFACE		8/21/23 1:34PM	· · ·	
4		8/21/23 1:47PM		
45 SP 7@2'		8/21/23 2:05PM	~ ~ ~	
46 SP 7@3'		8/21/23 2:18PM		
47 SP 7@4'		8/21/23 2:37PM		
48 SP 7@5'		8/21/23 2:51PM	• • •	
49 SP 7@6		-	• • •	
50 SP 7@7'		8/21/23 3:22PM	1 1 1 1	
CLEASE MOTE: Linumity and Unimagies Canneal's saminy and clears's exclosive energy analyses. All claims founding these for engligence and any after claims which are envice. In no event shall Cavdinal be liable for incidental or consequential damages, inclu- ences.	or any claim arising whether based in contract or tort shall be limited be deemed waived unless made in writing and received by Childinal drag without limitation, business interruptions, loss of use, or loss of any writiout limitation.	5 to the amount paid by the within 30 days after compli- profits incurred by client, its	clent for the etion of the applicable subsidianes.	
Relinquished By: Date 21 22	Received By:	Phone Result:	Yes No	Add1 Phone #:
Time:	-0	Fax Result	1 Yes 1 No	Add'l Fax #:
Delivered By: (Circle One) -9.3 5 Sampler - UPS - Bus - Other:	Sample Condition CHE	CHECKED BY:		
† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476	se fax written changes to 505-393-247	76		

101 East Marland, Hobbs, NM 88240

c)	505) 393-2326 FAX (505) 393-2416	3-24/0	04 111A			ANIAL VEIE DENLIEST
Company Name:	BBC International, Inc.		BILL IU		-	ANALT JIS NEWDEST
Project Manager: Cliff Brunson	Cliff Brunson		P.O. #:		_	
Address: P.O. Box 805			Company: Oxy			
city: Hobbs	State: NM	Zip: 88241	Attn:		_	
Phone #: 575-397-6388	97-6388 Fax #:	575-397-0397 Ad	Address:		_	
Project #:		¢y	City:			
Project Name: O)	Project Name: OXY-TURKEY TRACK CTB (1/26/18)		State: Zip:			
Project Location:	New Mexico		Phone #:	0,	-	
Sampler Name:	SIMON RENDON	Fa	Fax #:	1		
FOR LAB USE ONLY		MATRIX	PRESERV. SAMPLING	NG .	7	
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER :	ACID/BASE: ICE / COOL OTHER :	TIME	BTEX	
~1	SP 7@8'	7	7-	3:38PM 🗸	1 1	
SZS	SP 7@9'		8/21/23	3:50PM V	< <	
3	SP 8@ SURFACE		8/22/23	9:07AM	• •	
-	SP 8@1'		8/22/23	9:14AM	•	
- 1	SP 8@2'		8/22/23	9:24AM	۲	
-	SP 8@3'		8/22/23	9:36AM		
ST	SP 8@4'		8/22/23	9:49AM		
5	SP 8@5'		8/22/23	10:04AM	• •	
59	SP 8@6'		8/22/23	10:16AM	• •	
60	SP 9@SURFACE	am a ising whether based in conti	act or tort shall be limited to the amount p	10:23AM	1 4 1 4	
PLEASE NOTE: Liability and Damages' Cardina analyses. All claims including those for negligen service. In no event shall Cardinal be liable for in	Damages Cardinal's liability and clieer's exclusive phose for regligence and any other cause whatsoe rounal be liable for incidental or consequential dama rounal be liable for incidental or consequential dama	O Damages Cauderals stability and calents exclusion remote of early calena instructive several in curves rules or animative in incrementary or a service of the applicable on phose for engineers and any other services makes an instrumentary or animative instrumentary or a service service of the applicable on phose for engineers and any other services makes an instrumentary or animative instrumentary or animative service of the applicable and instrumentary or animative instr	ceived by Cardinal within 30 days at ceived by Cardinal within 30 days at i of use, or loss of profils incurred by seed upon any of the above stated r	er completion of the app client, its subsidiaries	licable	
Relinquished By:	and of a related to the performance of several to the performance of several to the performance of the several to the several	HA Received By: HA SPECIE	gney	Phone Result: Fax Result: REMARKS:	U Yes D No	Add'l Phone #: Add'l Fax #:
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Delivered By: (Circle One) 9, 3 : Sampler - UPS - Bus - Other:	#140 Grest Intact	n CHECKED BY:			

Received by OCD: 3/1/2024 9:46:07 AM

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

01+2-000 (000) VU 1 0207-000 (000)						DIST.	
Company Name: BBC International, Inc.		BILL TO			ANALYSIS RE	REQUEST	
Project Manager: Cliff Brunson		P.O. #:					
Address: P.O. Box 805		Company: Oxy					_
city: Hobbs State: NM	Zip: 88241	Attn:					
5-397-6388 Fax #:	575-397-0397	Address:					
Project #: Project Owner: Oxy		City:					
ame: OXY-TURKEY TRAC		State: Zip:	0				
Project Location: New Mexico		Phone #:	Z	-			_
sampler Name: SIMON RENDON		Fax #:	L	7			
FOR LAB USE ONLY	S ER	PRESERV. SAMPLING	NG 100	X EX			_
Lab I.D. Sample I.D.	(G)RAB OR (C)OF # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER : ACID/BASE: ICE / COOL OTHER : DATE	TIME	BTEX TPHE			
61 SP 9@1"	1	8/22/23	10:31AM 🗸	~ ~			
62 OF 902		8/22/23	10:55AM				
A SP 10@SUFACE		8/22/23		•			
65 SP 10@1'		8/22/23	11:17AM				
~ ~		8/22/23	11-29AM	• •			
67 SP 10@3'		8/22/23	11:41AM	۲ ۲			
68 SP 10@4"		8/22/23	11:53AM /	۲ ۲			
19 SP 10@5'		8/22/23	12:05PM /	•			
70 SP 10@6'	ano claim aciano whether based in		12:45PM	~ ~			
PLEASE NOTE: Liability and Damages Cardina's lability and client's encloser encoded of los and ann assing whether board in contract or not searce limiting to be announ your or win-one in analyses. All claims including thisse for negligence and any other clues whatspeerer shall be deelined waived unless made in writing and received by Cardinal within 30 days after completion of the applicable analyses. All claims including thisse for negligence and any other clues whatspeerer shall be deelined waived unless made in writing and received by Cardinal within 30 days after completion of the applicable arriver. In no event shall Cardinal be liable for inclined or consequential damages, including without initiation, business interruptions, loss of pueries of pueries by classed as advectable service. In no event shall Cardinal be liable for inclined or consequential damages, including without initiation, business interruptions, loss of pueries of pueries by classed as advectable is advectable to account or the advectable in the service of the advectable in teach or any of the advectable transmest or charging service.	remedy for any claim assing whether based in contrast or toxt shall be imminit to the exonuti year by the completion of the a even shall be deemed waved unless made in wring and received by Cardinal which 30 days after completion of the a gges, including which which on business interruptions, loss of use or loss of profits incurred by chain. It subsidiaries	contralad or toot, shaki be immitted to bre account per htmg and received by Cardinal within 30 days ath uptions, loss of user or loss of profits incurred by to chomo a should wrom any of the abrow stated to	ind by the clean number of completion of the applica chent, its subsidiaries	able			
Relinquished By: Relinquished By: Relinquished By: Date: Time:	Received By: Received By:	Heigher	Phone Result: Fax Result: REMARKS:	□ Yes □ No	Add'l Phone #: Add'l Fax #:		
Delivered By: (Circle One) _9.8 ~ #	Sample Condition	on CHECKED BY:				Ţ.	
† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476	se fax written changes to t	505-393-2476					

Page 99 of 101

### Page 136 of 304



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Project Manager:	(505) 393-2326 FAX (505) 393-2476 Company Name: BBC International, Inc. Project Manager: Cliff Brunson	2476 P.O. #:	BILL TO	Ц		ANALYSIS REQUEST
city: Hobbs	bbs state: NM	M zip: 88241 Attn:	iny: Oxy			
Phone #: 575-397-6388	Fax #:	5-397-0397	ŝ			
Project #:	Project Owner: Oxy					
Project Name: O	Project Name: OXY-TURKEY TRACK CTB (1/26/18)		Zip:			
Project Location:	New Mexico	Phone #		0,		
Sampler Name:	SIMON RENDON	Fax #:		1	-	
FOR LAB USE ONLY		MATRIX	PRESERV. SAMPLING		1	
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMF # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE:	ICE / COOL OTHER : DATE	TIME	BTEX	
-	SP 10@7'	5	8/22/23	12:57PM 🗸	~ ~	
72	SP 11@ SURFACE	-6	8/22/23 1	1:09PM	< <	
73	SP 11@1'		8/22/23 1	1:16PM /	•	
74	SP 11@2		1.1	1:26PM	۲ ۲	
10			C7/77/0	1.40PM	< 、	
76	SP 11@4'			1:51PM	•	
24	SP 11@5		8/22/23 2	2:00PM	•	
79	SP 12@1'			2:15PM	-	
8	SP 12@2'		8/22/23 2	2:26PM	•	
PLEASE NOTE: Liability and analyses All claims including service. In no event shall Can efficiates or successors ansing	EASE NOTE: 'Liability and Damages. Cardinal's skielity and cirent's exclusive remot alayees. Al claims, including those for negligence and any consequence whatsoever an incire. In na event shall cardinal be label for incidential or consequential islamages in liables or seccessore alisang out of or related to the performance of services thereund	PERSE NOTE: Liability and Damages. Cardinaris liability and client's exclusive intendy for any claim along unitate based in contract or fort, shall be limited to the anount paid by the client for the analyses. All claims, including those for negligance and any other causes whatsoever shall be deemed waived unless made in writing and received by Caudinal within 30 days after competion of the applicable scrice. In no event shall Caudinal be liable for incidential or consequential diamages including without limitation, business interruptions, lists of used in order and by client, its autodataves scrice is no event shall Caudinal be liable for incidential or consequential diamages including without limitation, business interruptions, lists of used and or more by client, its autodataves attracts of soccessions anising out of or related to the performance of services therewhere the examples of wheters such claims (stated usor and or the atoms taken or observice attracts of soccessions anising out of or related to the performance of services therewhere the examples of wheters such claims (stated usor and or the atoms taken or atoms to observice attracts of soccessions anising out of or related to the performance of services therewhere the examples of wheters such claims (stated usor and or other atoms taken or observice attracts of soccessions anison out of or related to the performance of services therewhere the examples of wheters such claims (stated usor atoms other atoms taken or observice).	be limited to the amount paid b Caadinal within 30 days after or ir loss of profits incurred by clier n any of the above stated reaso	paid by the client for the after completion of the appli by client, its subsidianes, treasons or otherwise	cable	
Relinquished By Rel <del>inqui</del> shed By	Time:	Received By: Received By:		Phone Result: Fax Result: REMARKS:	□Yes □N □Yes □N	No Add'I Phone #: No Add'I Fax #:
Delivered By: (Circle One) Sampler - UPS - Bus - Other	(Circle One) -9-3	Sample Condition Cool Intact Cool Intact No Pres Pres	(Initials)			

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101 East Marland, Hobbs, NM 88240

(505) 393	505) 393-2326 FAX (505) 393-2476			
	BBC International, Inc.	BILL TO		ANALYSIS REQUEST
Project Manager: Cliff B	Cliff Brunson	P.O. #:		- 1
Address: P.O. Box 805	5	Company: Oxy		
city: Hobbs	State: NM zip: 88241			
Phone #: 575-397-6388	3 Fax #: 575-397-0397	Address:		
Project #:	Project Owner: Oxy	City:		
Project Name: OXY-TUR	Project Name: OXY-TURKEY TRACK CTB (1/26/18)	State: Zip:		
Project Location: New Mexico	lexico	#	2	
Sampler Name: SIMO	SIMON RENDON	Fax#:		
1		Fax #:	7	
FOR LAB USE ONLY		MATRIX PRESERV. SAMPLING	Vie X	
Lab I.D. S	Sample I.D.	UDGE THER : CID/BASE: E / COOL THER :	<u>Chío</u> BIE2 PHE	
8/ SP 12@3	<b>C</b> (0)		PI32DM	
~		_	2:40PM / / /	
85 SP 12@5	5'		2:48PM / / /	
84 SP 12@6	6	8/22/23		
-	SP 13@SURFACE	8/22/23	-	
86 SP 13@1'		8/22/23	3:12PM 4 4	
-		1	3:19PM / / /	
00			3:27PM / / /	
57 SP 13(0)4	4	8/22/23	3:34PM / / /	
PLEASE NOTE: Unbilly and Damages Cards		8/22/23	3:41PM / / /	
analyses. All claims including those for neglige service in no event shall Cardina be table for affliates of successors anising out of or related	Coccess WV.C. Channing and using and cancels sound and cancels energy for any claim and an outcad or fort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other class whatsge visiting without buries made in writing and isceived by Cardinal within 30 day after completion of the applicable service. In no event and Cardinal be fulle for anoigencial or consequential damages, including without limitation, buriess attemptions, loss at use or loss of profits includely client, its sub-dames, attiliates of successors arsing out of or related to the performance of services hereuroder by Cardinal, responders by the stand or common.	based on contract or fort, shall be immitted to the amount paid by the creativity its are in writing and received by Cardonal writin 10 days after completen of the a sis interruptions, lose of texe, or loss of profits incurried by client, its subedament what wich claim is based rance and or the above that consider consider an endowname what wich claim is based rance and or the above the above consider consider the statement of the section of the above the section of the sectio	nt paid by the citent for the applicable a filer completion of the applicable d by citent, its subsidiaries.	
Relinquished By:	Date: Time:	deigney	Phone Result:	Add'i Phone #: Add'i Fax #:
Delivered By: (Circle One)	9.2:110	Sample Condition CHECKED BY: Cool Intact (Initials)		
Sampler - UPS - Bus - Other:	-1-2 #(40	0 35		

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



August 30, 2023

Cliff Brunson BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: OXY-TURKEY TRACK CTB (1/26/18)

Enclosed are the results of analyses for samples received by the laboratory on 08/24/23 16:42.

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 <a href="https://www.tceq.texas.gov/field/ga/lab\_accred\_certif.html">www.tceq.texas.gov/field/ga/lab\_accred\_certif.html</a>.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 14 @ 1' (H234623-01)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	6.56	
Toluene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.16	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.10	105	2.00	7.57	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.32	105	6.00	6.38	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	168	84.0	200	0.625	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	177	88.6	200	3.84	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	88.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.7	% 49.1-14	8						

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### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 14 @ 2' (H234623-02)

BTEX 8021B	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	6.56	
Toluene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.16	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.10	105	2.00	7.57	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.32	105	6.00	6.38	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	168	84.0	200	0.625	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	177	88.6	200	3.84	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	89.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.6	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 14 @ 3' (H234623-03)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	6.56	
Toluene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.16	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.10	105	2.00	7.57	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.32	105	6.00	6.38	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	08/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	168	84.0	200	0.625	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	177	88.6	200	3.84	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	111 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	117 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/22/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 14 @ 4' (H234623-04)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	6.56	
Toluene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.16	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.10	105	2.00	7.57	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.32	105	6.00	6.38	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	08/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	168	84.0	200	0.625	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	177	88.6	200	3.84	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	91.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.0	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 15 @ SURFACE (H234623-05)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	6.56	
Toluene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.16	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.10	105	2.00	7.57	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.32	105	6.00	6.38	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	08/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	168	84.0	200	0.625	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	177	88.6	200	3.84	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	89.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.1	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 15 @ 1' (H234623-06)

BTEX 8021B	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	6.56	
Toluene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.16	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.10	105	2.00	7.57	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.32	105	6.00	6.38	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	168	84.0	200	0.625	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	177	88.6	200	3.84	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	92.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.7	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 15 @ 2' (H234623-07)

BTEX 8021B	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	6.56	
Toluene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.16	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.10	105	2.00	7.57	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.32	105	6.00	6.38	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	168	84.0	200	0.625	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	177	88.6	200	3.84	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	88.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.8	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 15 @ 3' (H234623-08)

BTEX 8021B	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	6.56	
Toluene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.16	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.10	105	2.00	7.57	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.32	105	6.00	6.38	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.8	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	08/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	168	84.0	200	0.625	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	177	88.6	200	3.84	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	84.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.0	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 15 @ 4' (H234623-09)

BTEX 8021B	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	2.00	100	2.00	6.56	
Toluene*	<0.050	0.050	08/29/2023	ND	2.04	102	2.00	9.16	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.10	105	2.00	7.57	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.32	105	6.00	6.38	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	08/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	168	84.0	200	0.625	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	177	88.6	200	3.84	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	85.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.2	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 15 @ 5' (H234623-10)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	0.408	
Toluene*	<0.050	0.050	08/29/2023	ND	1.94	96.8	2.00	0.691	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	0.582	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.03	101	6.00	0.733	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	08/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	168	84.0	200	0.625	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	177	88.6	200	3.84	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	81.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.3	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 16 @ SURFACE (H234623-11)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	0.408	
Toluene*	<0.050	0.050	08/29/2023	ND	1.94	96.8	2.00	0.691	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	0.582	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.03	101	6.00	0.733	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	116 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/29/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	168	84.0	200	0.625	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	177	88.6	200	3.84	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	87.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.5	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 16 @ 1' (H234623-12)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	0.408	
Toluene*	<0.050	0.050	08/29/2023	ND	1.94	96.8	2.00	0.691	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	0.582	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.03	101	6.00	0.733	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/29/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	168	84.0	200	0.625	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	177	88.6	200	3.84	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	94.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 16 @ 2' (H234623-13)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	0.408	
Toluene*	<0.050	0.050	08/29/2023	ND	1.94	96.8	2.00	0.691	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	0.582	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.03	101	6.00	0.733	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/29/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	158	79.0	200	1.33	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	178	89.1	200	1.18	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	110 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	128	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 16 @ 3' (H234623-14)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	0.408	
Toluene*	<0.050	0.050	08/29/2023	ND	1.94	96.8	2.00	0.691	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	0.582	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.03	101	6.00	0.733	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/29/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	158	79.0	200	1.33	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	178	89.1	200	1.18	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	110 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	128 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 16 @ 4' (H234623-15)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	0.408	
Toluene*	<0.050	0.050	08/29/2023	ND	1.94	96.8	2.00	0.691	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	0.582	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.03	101	6.00	0.733	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	08/29/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	158	79.0	200	1.33	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	178	89.1	200	1.18	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	101	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	118 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 16 @ 5' (H234623-16)

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	0.408	
Toluene*	<0.050	0.050	08/29/2023	ND	1.94	96.8	2.00	0.691	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	0.582	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.03	101	6.00	0.733	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	08/29/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	158	79.0	200	1.33	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	178	89.1	200	1.18	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	106 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	124 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 17 @ SURFACE (H234623-17)

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	0.408	
Toluene*	<0.050	0.050	08/29/2023	ND	1.94	96.8	2.00	0.691	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	0.582	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.03	101	6.00	0.733	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/29/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	158	79.0	200	1.33	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	178	89.1	200	1.18	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	109 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	127 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 17 @ 1' (H234623-18)

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	0.408	
Toluene*	<0.050	0.050	08/29/2023	ND	1.94	96.8	2.00	0.691	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	0.582	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.03	101	6.00	0.733	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/29/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	158	79.0	200	1.33	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	178	89.1	200	1.18	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	102 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	118 9	% 49.1-14	8						

### **Cardinal Laboratories**

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 17 @ 2' (H234623-19)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	0.408	
Toluene*	<0.050	0.050	08/29/2023	ND	1.94	96.8	2.00	0.691	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	0.582	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.03	101	6.00	0.733	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/29/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	158	79.0	200	1.33	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	178	89.1	200	1.18	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	99.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	116 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 17 @ 3' (H234623-20)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	0.408	
Toluene*	<0.050	0.050	08/29/2023	ND	1.94	96.8	2.00	0.691	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	0.582	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.03	101	6.00	0.733	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/29/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	158	79.0	200	1.33	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	178	89.1	200	1.18	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	96.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 17 @ 4' (H234623-21)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	0.408	
Toluene*	<0.050	0.050	08/29/2023	ND	1.94	96.8	2.00	0.691	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	0.582	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.03	101	6.00	0.733	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/29/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	158	79.0	200	1.33	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	178	89.1	200	1.18	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	103	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	121	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 17 @ 5' (H234623-22)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	0.408	
Toluene*	<0.050	0.050	08/29/2023	ND	1.94	96.8	2.00	0.691	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	0.582	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.03	101	6.00	0.733	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	116 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/29/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	158	79.0	200	1.33	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	178	89.1	200	1.18	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	92.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	8						

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### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 18 @ SURFACE (H234623-23)

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	0.408	
Toluene*	<0.050	0.050	08/29/2023	ND	1.94	96.8	2.00	0.691	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	0.582	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.03	101	6.00	0.733	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/29/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	158	79.0	200	1.33	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	178	89.1	200	1.18	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	93.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108 9	% 49.1-14	8						

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

Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 18 @ 1' (H234623-24)

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	0.408	
Toluene*	<0.050	0.050	08/29/2023	ND	1.94	96.8	2.00	0.691	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	0.582	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.03	101	6.00	0.733	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	08/29/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	158	79.0	200	1.33	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	178	89.1	200	1.18	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	86.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 18 @ 2' (H234623-25)

BTEX 8021B	mg	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	0.408	
Toluene*	<0.050	0.050	08/29/2023	ND	1.94	96.8	2.00	0.691	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	0.582	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.03	101	6.00	0.733	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/29/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	158	79.0	200	1.33	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	178	89.1	200	1.18	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	97.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 18 @ 3' (H234623-26)

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	0.408	
Toluene*	<0.050	0.050	08/29/2023	ND	1.94	96.8	2.00	0.691	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	0.582	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.03	101	6.00	0.733	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	116 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/29/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	158	79.0	200	1.33	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	178	89.1	200	1.18	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	72.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.7	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 18 @ 4' (H234623-27)

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	0.408	
Toluene*	<0.050	0.050	08/29/2023	ND	1.94	96.8	2.00	0.691	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	0.582	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.03	101	6.00	0.733	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/29/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	158	79.0	200	1.33	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	178	89.1	200	1.18	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	82.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 18 @ 5' (H234623-28)

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	0.408	
Toluene*	<0.050	0.050	08/29/2023	ND	1.94	96.8	2.00	0.691	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	0.582	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.03	101	6.00	0.733	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	08/29/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	158	79.0	200	1.33	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	178	89.1	200	1.18	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	90.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 19 @ SURFACE (H234623-29)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.93	96.5	2.00	0.408	
Toluene*	<0.050	0.050	08/29/2023	ND	1.94	96.8	2.00	0.691	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.02	101	2.00	0.582	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.03	101	6.00	0.733	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	08/29/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	158	79.0	200	1.33	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	178	89.1	200	1.18	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	98.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 19 @ 1' (H234623-30)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.90	94.8	2.00	1.69	
Toluene*	<0.050	0.050	08/29/2023	ND	2.17	108	2.00	4.45	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.23	111	2.00	4.36	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.77	113	6.00	4.46	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/29/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	158	79.0	200	1.33	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	178	89.1	200	1.18	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	95.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 19 @ 2' (H234623-31)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.90	94.8	2.00	1.69	
Toluene*	<0.050	0.050	08/29/2023	ND	2.17	108	2.00	4.45	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.23	111	2.00	4.36	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.77	113	6.00	4.46	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/29/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	158	79.0	200	1.33	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	178	89.1	200	1.18	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	88.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 19 @ 3' (H234623-32)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.90	94.8	2.00	1.69	
Toluene*	<0.050	0.050	08/29/2023	ND	2.17	108	2.00	4.45	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.23	111	2.00	4.36	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.77	113	6.00	4.46	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/29/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/29/2023	ND	158	79.0	200	1.33	
DRO >C10-C28*	<10.0	10.0	08/29/2023	ND	178	89.1	200	1.18	
EXT DRO >C28-C36	<10.0	10.0	08/29/2023	ND					
Surrogate: 1-Chlorooctane	98.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113 9	% 49.1-14	8						

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Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 19 @ 4' (H234623-33)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.90	94.8	2.00	1.69	
Toluene*	<0.050	0.050	08/29/2023	ND	2.17	108	2.00	4.45	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.23	111	2.00	4.36	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.77	113	6.00	4.46	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	08/29/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	165	82.6	200	5.34	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	162	80.9	200	9.43	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	78.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.5	% 49.1-14	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	08/24/2023	Sampling Date:	08/23/2023
Reported:	08/30/2023	Sampling Type:	Soil
Project Name:	OXY-TURKEY TRACK CTB (1/26/18)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	NEW MEXICO		

### Sample ID: SP 19 @ 5' (H234623-34)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/29/2023	ND	1.90	94.8	2.00	1.69	
Toluene*	<0.050	0.050	08/29/2023	ND	2.17	108	2.00	4.45	
Ethylbenzene*	<0.050	0.050	08/29/2023	ND	2.23	111	2.00	4.36	
Total Xylenes*	<0.150	0.150	08/29/2023	ND	6.77	113	6.00	4.46	
Total BTEX	<0.300	0.300	08/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	08/29/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/28/2023	ND	165	82.6	200	5.34	
DRO >C10-C28*	<10.0	10.0	08/28/2023	ND	162	80.9	200	9.43	
EXT DRO >C28-C36	<10.0	10.0	08/28/2023	ND					
Surrogate: 1-Chlorooctane	68.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	67.7	% 49.1-14	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



### **Notes and Definitions**

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QR-03	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
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 SM4500CI-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

Celey D. Keene, Lab Director/Quality Manager

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

(505) 393-2326 FAX (505) 393-2476	476			
Company Name: BBC International, Inc.	BIL	BILL TO	ANALYSIS REQUEST	
Project Manager: Cliff Brunson	P.O. #:			
Address: P.O. Box 805	Company: O	Oxy		
city: Hobbs State: NM	Zip: 88241 Attn:			
5-397-6388 Fax #:	5-397-0397			
Project #: Project Owner: Oxy				
Project Name: OXY-TURKEY TRACK CTB (1/26/18)	State:	Zip:		
Project Location: New Mexico	#			
Sampler Name: SIMON RENDON	Fax#:	1.	<i>T</i>	
FOR LABUSE ONLY	MATRIX	SAMPLING	X1	
Lab I.D. Sample I.D.	(G)RAB OR (C)OM # CONTAINERS GROUNDWATER WASTEWATER SOIL DIL SLUDGE DTHER : ACID/BASE: CE / COOL DTHER :		BIEX	
/ SP 14@1'		ω		
2 SP 14@2'		8/22/23 4:01PM		
-		8/22/23 4:10PM		
4 SP 14@4		8/22/23 4:17PM		
S SP 15@SURFACE		8/23/23 9:50AM	· · ·	
SP 15@1"		8/23/23 10:04AM		
7 SP 15@2'		8/23/23 10:12AM		
SP 15@3'		8/23/23 10:24AM		
9 SP 15@4'		8/23/23 10:35AM		
10 SP 15@5'		8/28/23 10:47AM		
Unmages Carlona's ability and client's exclusion rem those foir negligence and any other cause whatsoper j final be liable for incidental or consequential damages - out of or reliated to the performance of services herein	redy for any cam arising whether based in contract or bot shall be limited to the amount paid by the client for the shall be deemed waived unless made in writing and received by Catholai within 30 days after competion of the applicable including without winitation, business interruptions, loss of user, or loss of politis norticent by client, its autoudaries, client by Catholai Catholaises of which such claims is based upon any of the above tablet reasons or otherwaie client by Catholai Catholaises of which such claims is based upon any of the above tablet reasons or otherwaie	re amount paid by the client for the n 30 days after completion of the appl s incurred by client, its autoplicanes, rove stated reasons or otherwave	picaste	
Relinquished By: Relinquished By: Time: Date: Time:	Received By: Received By: Ally Mu	Phone Result: Fax Result: REMARKS:	: ☐ Yes ☐ No Add'I Phone #: ☐ Yes ☐ No Add'I Fax #:	
Delivered By: (Circle One) -9.3 & Sampler - UPS - Bus - Other: #	Sample Condition CHECKED BY: Cool Intact (Initials) No No No	S) BY:		
+ Cardinal cannot accept verbal changes. Please fax written changes to 505.393-2476	se fax written channes to 505-393-3475			

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

company name: BBC International, Inc.		BILL TO			ANALYSIS REQUEST
Project Manager: Cliff Brunson		P.O. #:		-	
Address: P.O. Box 805	0	Company: Oxv			
city: Hobbs State: NM	Zip: 88241				
Phone #: 575-397-6388 Fax #: 57	5-397-0397	Address:			
Project #: Project Owner: Oxy		City:			
Project Name: OXY-TURKEY TRACK CTB (1/26/18)		State: Zip:		_	
Project Location: New Mexico	9	#			
Sampler Name: SIMON RENDON	71	Fax #:	te	-	
	MATRIX	PRESERV. SAMPLING	LING	7	
Lab I.D. Sample I.D.	(G)RAB OR (C)OMP # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER :	ACID/BASE: CE / COOL DTHER :	TIME CHIOL	BTEX	
// SP 16@SURFACE	7	7.	11:00AM	1	
72 SP 16@1'		8/23/23	11:12AM /	< <	
13 SP 16@2'		8/23/23	11:21AM	•••	
/4 SP 16@3'		8/23/23	11:33AM	(	
/S SP 16@4"		8/23/23	11:42AM	•	
/6 SP 16@5'		8/23/23	11:52AM	•	
N		8/23/23	12:08PM	۹ ۹	
/8 SP 17@1		8/23/23	12:45PM	•	
-		8/23/23	12:56PM	د د	
10 SP 17@3'		8/23/23	1:04PM	•	
	I remady for any claim ansing whether based in contract or fort, shall be limited to the amount paid by the claim for the ever shall be detented warved unless made in writing and received by Caditian writin 30 days after completion of the applicable gas. Including writiout limitation, business interruptions, loss of use, or foes of profits incurred by client, its subplatianes, destructs by Caditian indexinges of warvary provide an scale of use, or foes of profits incurred by client, its subplatianes,	ort shall be limited to the amount pa served by Cardinal within 30 days att of use, or loss of profits incurred by	int paid by the client for the ys after completion of the applicable of by client, its subsidianes.		
Relinquished By:	Received By: Received By:	June of the store states	Phone Result:	□Yes □No □Yes □No	Add'l Phone #: Add'l Fax #:
Dolivorod But / Circle One					

Sampler - UPS - Bus - Other:

0

ð

Yes Yes Yes

† 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

	BILL TO			JEST
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Co				
88241				
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	V:			
Ph	#	e		
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	ECEDV		/	
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# CONTAINERS GROUNDWATE WASTEWATER SOIL DIL SLUDGE	CE / COOL OTHER :	Chle BIE)		
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	8/23/23	• •	•	
vity claim arising whether based in contract or tort, detined waived unless made in writing and receiv g without limitation, business interruptions, loss of y g without limitation, business interruptions, loss of y "andinal regardless of whether such claim is based on the second secon	shall be limited to the amount paid ed by Cardinal within 30 days after use, or loss of profits incurred by clu use, or loss of profits incurred by clu	by the client for the completion of the applicable ent its subsidiaries.		
Received By: Received By:	ney	Phone Result:	No Add'l Phone #: No Add'l Fax #:	
Sample	CHECKED BY:			
	R			
	Company Name:       BBC International, Inc.       Project Manager:       Cliff Brunson         Address:       P.O. Box 805       State:       NM       Zip: 88241       Address:         Project Name:       CVY-TURKEY TRACK CTB (1/26/18)       Project Owner:       Ov         Project Name:       CVY-TURKEY TRACK CTB (1/26/18)       State:       NM         Project Location:       New Mexico       Stampler Name:       Stampler Name:       Stampler Name:         Lab I.D.       Sampler I.D.       Sampler I.D.       Stampler I.D.       Stampler I.D.       Stampler I.D.         Vortual user own       SP 17@5'       State:       State:       State:       State:         SP 17@5'       SP 18@ SURF ACCE       SP 18@2'       State:       State:       State:       State:         Add SP 18@ SURF ACCE       SP 18@2'       SP 18@2'       State:       Stat	Zip:     88241     Address: Company:     Oxy       5/18)     State:     Zip:       9/18)     State:     Zip:	BILL TO       P.O. #:       Company:     Oxy       Address:       T-0397     Address:       Sy     City:       State:     Zip:       Phone #:     Fax #:       Fax #:     DATE       TIME     DATE       TIME     DATE       WASTEWATER     Soil       Oil     SLUDGE       Bill To       Bill To       Bill To       Prover text     DATE       TIME     DATE       Bill Silu     DATE       Time     DATE       Bill Silu     DATE       Bill Silu     DATE       Time     DATE       Bill Silu     Bill Silu       Bill Silu     Billi	res no

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

Page 39 of 40

### Page 177 of 304



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

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Relinquished By: Relinquished B Sampler Name: Project Location: New Mexico Project Name: OXY-TURKEY TRACK CTB (1/26/18) Project #: Phone #: 575-397-6388 city: Hobbs Address: P.O. Box 805 Project Manager: Cliff Brunson Company Name: BBC International, Inc. 1234623 lyses All Lab I.D. ASE NOTE I ON THE DRE ONE In no ev 22 3 N 4 SP 19@4' SP 19@3 SP 19@5 SP 19@2 SIMON RENDON Sample I.D. Date: fime; Project Owner: Oxy Fax #: State: NM 24/23 575-397-0397 Received By: Received By Zip: 88241 G(G)RAB OR (C)OMP # CONTAINERS GROUNDWATER 6 WASTEWATER MATRIX SOIL OIL 00E 00 SLUDGE 15 1055 0f LISE OTHER Fax #: State: City: P.O. #: Attn: Phone #: Address Company: ACID/BASE: PRESERV ICE / COOL OTHER BILL TO 8/23/23 8/23/23 8/23/23 Oxy 8/23/23 Zip: DATE SAMPLING Fax Result: REMARKS: 3:32PM 3:20PM 3:12PM 3:03PM Phone Result: TIME de au jo ide 5 5 Capie □ Yes 5 5 < 2 5 I No Add'l Phone #: Add'l Fax #: ANALYSIS REQUEST

Sampler - UPS - Bus - Other:

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

Delivered By: (Circle One)

4 w

Cool Intact

Sample Condition

CHECKED BY:

(Initials)

Time:



December 06, 2023

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

**RE: TURKEY TRACK CTB** 

Enclosed are the results of analyses for samples received by the laboratory on 12/01/23 16:45.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at <a href="https://www.tceq.texas.gov/field/ga/lab\_accred\_certif.html">www.tceq.texas.gov/field/ga/lab\_accred\_certif.html</a>.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager

Received:

Reported:

Project Number:

Project Location:



Tamara Oldaker

Sample Received By:

### Analytical Results For:

BBC International, Inc. **Cliff Brunson** P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date: 11/27/2023 12/06/2023 Sampling Type: Soil Project Name: TURKEY TRACK CTB Sampling Condition: Cool & Intact

### Sample ID: BOTTOM SAMPLE 1 @ 2' (H236484-01)

(1/26/18)

**OXY - NEW MEXICO** 

BTEX 8021B	mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	2.02	101	2.00	11.3	
Toluene*	<0.050	0.050	12/04/2023	ND	2.15	108	2.00	10.1	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.33	116	2.00	9.86	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	7.15	119	6.00	12.0	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	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	12/04/2023	ND	210	105	200	6.19	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	185	92.5	200	5.63	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	68.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	63.9	% 49.1-14	8						

### **Cardinal Laboratories**

\*=Accredited Analyte

Celecz D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunsc P.O. Box 80 Hobbs NM,	)5		
		Fax To:	(575) 397-0397		
Received:	12/01/2023			Sampling Date:	11/27/2023
Reported:	12/06/2023			Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	1		Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

### Sample ID: BOTTOM SAMPLE 2 @ 2' (H236484-02)

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	12/04/2023	ND	2.02	101	2.00	11.3	
Toluene*	<0.050	0.050	12/04/2023	ND	2.15	108	2.00	10.1	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.33	116	2.00	9.86	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	7.15	119	6.00	12.0	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/05/2023	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	12/04/2023	ND	210	105	200	6.19	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	185	92.5	200	5.63	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	66.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	60.2	% 49.1-14	8						

### **Cardinal Laboratories**

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



	BBC Inte	ernational, Inc.		
	Cliff Bru	nson		
	P.O. Box	< 805		
	Hobbs N	IM, 88241		
	Fax To:	(575) 397-0393	7	
Received:	12/01/2023		Sampling Date:	11/27/2023
Reported:	12/06/2023		Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB		Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)		Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 3 @ 2' (H236484-03)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	2.02	101	2.00	11.3	
Toluene*	<0.050	0.050	12/04/2023	ND	2.15	108	2.00	10.1	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.33	116	2.00	9.86	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	7.15	119	6.00	12.0	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	210	105	200	6.19	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	185	92.5	200	5.63	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	69.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	62.6	% 49.1-14	8						

## Cardinal Laboratories

## \*=Accredited Analyte

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



	Cliff Bru P.O. Bo			
	Fax To:	(575) 397-0397	,	
Received:	12/01/2023		Sampling Date:	11/27/2023
Reported:	12/06/2023		Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB		Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)		Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO			

## Sample ID: BOTTOM SAMPLE 4 @ 2' (H236484-04)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	2.27	113	2.00	0.958	
Toluene*	<0.050	0.050	12/05/2023	ND	2.25	112	2.00	1.40	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	1.36	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.07	118	6.00	1.29	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	210	105	200	6.19	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	185	92.5	200	5.63	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	65.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	58.9	% 49.1-14	8						

## **Cardinal Laboratories**

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	)5		
		Fax To:	(575) 397-0397		
Received:	12/01/2023			Sampling Date:	11/27/2023
Reported:	12/06/2023			Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	5		Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

## Sample ID: BOTTOM SAMPLE 5 @ 2' (H236484-05)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	2.27	113	2.00	0.958	
Toluene*	<0.050	0.050	12/05/2023	ND	2.25	112	2.00	1.40	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	1.36	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.07	118	6.00	1.29	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	210	105	200	6.19	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	185	92.5	200	5.63	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	67.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	61.4	% 49.1-14	8						

## **Cardinal Laboratories**

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Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	)5		
		Fax To:	(575) 397-0397		
Received:	12/01/2023			Sampling Date:	11/27/2023
Reported:	12/06/2023			Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	5		Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

## Sample ID: BOTTOM SAMPLE 6 @ 2' (H236484-06)

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	2.27	113	2.00	0.958	
Toluene*	<0.050	0.050	12/05/2023	ND	2.25	112	2.00	1.40	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	1.36	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.07	118	6.00	1.29	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/05/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	210	105	200	6.19	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	185	92.5	200	5.63	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	77.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	69.6	% 49.1-14	8						

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	Cliff Brui P.O. Box			
	Fax To:	(575) 397-0397	7	
Received:	12/01/2023		Sampling Date:	11/27/2023
Reported:	12/06/2023		Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB		Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )		Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO			

## Sample ID: BOTTOM SAMPLE 7 @ 2' (H236484-07)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	2.27	113	2.00	0.958	
Toluene*	<0.050	0.050	12/05/2023	ND	2.25	112	2.00	1.40	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	1.36	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.07	118	6.00	1.29	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	210	105	200	6.19	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	185	92.5	200	5.63	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	66.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	59.5	% 49.1-14	8						

## **Cardinal Laboratories**

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	Hobbs	NM, 88241		
	Fax To:	(575) 397-0397	7	
Received:	12/01/2023		Sampling Date:	11/27/2023
Reported:	12/06/2023		Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB		Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )		Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO			

## Sample ID: BOTTOM SAMPLE 8 @ 2' (H236484-08)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	2.27	113	2.00	0.958	
Toluene*	<0.050	0.050	12/05/2023	ND	2.25	112	2.00	1.40	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	1.36	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.07	118	6.00	1.29	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/05/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	210	105	200	6.19	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	185	92.5	200	5.63	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	60.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	54.2	% 49.1-14	8						

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	Fax To:	(575) 397-0397	7	
Received:	12/01/2023		Sampling Date:	11/27/2023
Reported:	12/06/2023		Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB		Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )		Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO			

## Sample ID: BOTTOM SAMPLE 9 @ 2' (H236484-09)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	2.27	113	2.00	0.958	
Toluene*	<0.050	0.050	12/05/2023	ND	2.25	112	2.00	1.40	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	1.36	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.07	118	6.00	1.29	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	210	105	200	6.19	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	185	92.5	200	5.63	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	60.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	54.5	% 49.1-14	8						

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	Cliff Brun	son	
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	Hobbs N	٩, 88241	
	Fax To:	(575) 397-0397	
Received:	12/01/2023	Sampling Date:	11/27/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )	Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 10 @ 2' (H236484-10)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	2.27	113	2.00	0.958	
Toluene*	<0.050	0.050	12/05/2023	ND	2.25	112	2.00	1.40	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	1.36	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.07	118	6.00	1.29	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	220	110	200	4.27	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	209	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	84.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.2	% 49.1-14	8						

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	BBC Inter	national, Inc.	
	Cliff Brun	son	
	P.O. Box	805	
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	Fax To:	(575) 397-0397	
Received:	12/01/2023	Sampling Date:	11/27/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )	Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 11 @ 2' (H236484-11)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	2.27	113	2.00	0.958	
Toluene*	<0.050	0.050	12/05/2023	ND	2.25	112	2.00	1.40	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	1.36	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.07	118	6.00	1.29	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/05/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	220	110	200	4.27	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	209	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	94.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.1	% 49.1-14	8						

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	Fax To:	(575) 397-0397	
Received:	12/01/2023	Sampling Date:	11/27/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )	Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 12 @ 2' (H236484-12)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	2.27	113	2.00	0.958	
Toluene*	<0.050	0.050	12/05/2023	ND	2.25	112	2.00	1.40	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	1.36	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.07	118	6.00	1.29	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	220	110	200	4.27	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	209	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	96.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.4	% 49.1-14	8						

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		P.O. Box 80	05		
		Hobbs NM,	88241		
		Fax To:	(575) 397-0397		
Received:	12/01/2023			Sampling Date:	11/27/2023
Reported:	12/06/2023			Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB			Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )			Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 13 @ 2' (H236484-13)

Project Location:

OXY - NEW MEXICO

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	2.27	113	2.00	0.958	
Toluene*	<0.050	0.050	12/05/2023	ND	2.25	112	2.00	1.40	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	1.36	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.07	118	6.00	1.29	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/05/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	220	110	200	4.27	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	209	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	92.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.8	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



	Cliff P.O Hob	C International, Inc. f Brunson ). Box 805 bbs NM, 88241 < To: (575) 397-0392	7	
Received:	12/01/2023		Sampling Date:	11/27/2023
Reported:	12/06/2023		Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB		Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)		Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 14 @ 2' (H236484-14)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	2.27	113	2.00	0.958	
Toluene*	<0.050	0.050	12/05/2023	ND	2.25	112	2.00	1.40	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	1.36	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.07	118	6.00	1.29	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	220	110	200	4.27	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	209	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	90.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.7	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241		
		Fax To: (575) 397-0397	7	
Received:	12/01/2023		Sampling Date:	11/27/2023
Reported:	12/06/2023		Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB		Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )		Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 15 @ 2' (H236484-15)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	2.27	113	2.00	0.958	
Toluene*	<0.050	0.050	12/05/2023	ND	2.25	112	2.00	1.40	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	1.36	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.07	118	6.00	1.29	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	220	110	200	4.27	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	209	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	94.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89. <i>3</i>	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-039	7	
Received:	12/01/2023		Sampling Date:	11/27/2023
Reported:	12/06/2023		Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB		Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)		Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 16 @ 2' (H236484-16)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	2.27	113	2.00	0.958	
Toluene*	<0.050	0.050	12/05/2023	ND	2.25	112	2.00	1.40	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	1.36	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.07	118	6.00	1.29	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/05/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	220	110	200	4.27	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	209	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	81.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	76.5	% 49.1-14	8						

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		BBC Interna	ational, Inc.		
		Cliff Brunso	n		
		P.O. Box 80	)5		
		Hobbs NM,	88241		
		Fax To:	(575) 397-0397	,	
Received:	12/01/2023			Sampling Date:	11/27/2023
Reported:	12/06/2023			Sampling Type:	Soil
Project Name:	TURKEY TRACK CTE	3		Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )			Sample Received By:	Tamara Oldaker
Project Number:	(1/26/18)			Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 17 @ 2' (H236484-17)

Project Location:

OXY - NEW MEXICO

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	2.27	113	2.00	0.958	
Toluene*	<0.050	0.050	12/05/2023	ND	2.25	112	2.00	1.40	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	1.36	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.07	118	6.00	1.29	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	220	110	200	4.27	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	209	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	84.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



	BBC Inter	rnational, Inc.	
	Cliff Brun	son	
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	Hobbs N	٩, 88241	
	Fax To:	(575) 397-0397	
Received:	12/01/2023	Sampling Date:	11/27/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )	Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 18 @ 2' (H236484-18)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	2.27	113	2.00	0.958	
Toluene*	<0.050	0.050	12/05/2023	ND	2.25	112	2.00	1.40	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	1.36	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.07	118	6.00	1.29	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	220	110	200	4.27	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	209	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	84.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.1	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



	BBC Int	ernational, Inc.		
	Cliff Bru	Inson		
	P.O. Bo	x 805		
	Hobbs I	NM, 88241		
	Fax To:	(575) 397-039	17	
Received:	12/01/2023		Sampling Date:	11/27/2023
Reported:	12/06/2023		Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB		Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )		Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 19 @ 2' (H236484-19)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	2.27	113	2.00	0.958	
Toluene*	<0.050	0.050	12/05/2023	ND	2.25	112	2.00	1.40	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	1.36	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.07	118	6.00	1.29	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	220	110	200	4.27	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	209	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	91.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.0	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



	BBC Inte	rnational, Inc.	
	Cliff Brur	Ison	
	P.O. Box	805	
	Hobbs N	М, 88241	
	Fax To:	(575) 397-0397	
Received:	12/01/2023	Sampling Date:	11/27/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )	Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 20 @ 2' (H236484-20)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	2.27	113	2.00	0.958	
Toluene*	<0.050	0.050	12/05/2023	ND	2.25	112	2.00	1.40	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	1.36	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.07	118	6.00	1.29	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	220	110	200	4.27	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	209	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	89.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.2	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Intern	ational, Inc.		
		Cliff Brunso	on		
		P.O. Box 80	05		
		Hobbs NM,	88241		
		Fax To:	(575) 397-0397		
Received:	12/01/2023			Sampling Date:	11/27/2023
Reported:	12/06/2023			Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB			Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )			Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 21 @ 2' (H236484-21)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	2.27	113	2.00	0.958	
Toluene*	<0.050	0.050	12/05/2023	ND	2.25	112	2.00	1.40	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	1.36	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.07	118	6.00	1.29	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	220	110	200	4.27	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	209	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	94.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.7	% 49.1-14	8						

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		Cliff Brunso	on		
		P.O. Box 80	05		
		Hobbs NM,	88241		
		Fax To:	(575) 397-0397		
Received:	12/01/2023			Sampling Date:	11/27/2023
Reported:	12/06/2023			Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB			Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )			Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 22 @ 2' (H236484-22)

Project Location:

OXY - NEW MEXICO

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	2.27	113	2.00	0.958	
Toluene*	<0.050	0.050	12/05/2023	ND	2.25	112	2.00	1.40	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	1.36	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.07	118	6.00	1.29	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	220	110	200	4.27	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	209	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	93.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.8	% 49.1-14	8						

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		BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-039	97	
Received:	12/01/2023		Sampling Date:	11/27/2023
Reported:	12/06/2023		Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB		Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)		Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 23 @ 2' (H236484-23)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	2.27	113	2.00	0.958	
Toluene*	<0.050	0.050	12/05/2023	ND	2.25	112	2.00	1.40	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	1.36	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.07	118	6.00	1.29	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	220	110	200	4.27	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	209	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	85.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.7	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager

Project Location:



# Analytical Results For:

		BBC Intern	ational, Inc.		
		Cliff Brunso	n		
		P.O. Box 80	)5		
		Hobbs NM,	88241		
		Fax To:	(575) 397-0397		
Received:	12/01/2023			Sampling Date:	11/27/2023
Reported:	12/06/2023			Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	5		Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )			Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 24 @ 2' (H236484-24)

**OXY - NEW MEXICO** 

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.96	98.2	2.00	2.23	
Toluene*	<0.050	0.050	12/05/2023	ND	2.06	103	2.00	2.31	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.10	105	2.00	1.79	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.35	106	6.00	0.535	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	118 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	220	110	200	4.27	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	209	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	90.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.8	% 49.1-14	8						

## **Cardinal Laboratories**

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Intern	ational, Inc.		
		Cliff Brunso	on		
		P.O. Box 80	05		
		Hobbs NM,	88241		
		Fax To:	(575) 397-0397		
Received:	12/01/2023			Sampling Date:	11/27/2023
Reported:	12/06/2023			Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB			Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )			Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 25 @ 2' (H236484-25)

Project Location:

OXY - NEW MEXICO

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.96	98.2	2.00	2.23	
Toluene*	<0.050	0.050	12/05/2023	ND	2.06	103	2.00	2.31	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.10	105	2.00	1.79	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.35	106	6.00	0.535	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	220	110	200	4.27	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	209	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	87.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.4	% 49.1-14	8						

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		BBC Intern	ational, Inc.		
		Cliff Brunso	on		
		P.O. Box 80	05		
		Hobbs NM,	88241		
		Fax To:	(575) 397-0397		
Received:	12/01/2023			Sampling Date:	11/27/2023
Reported:	12/06/2023			Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB			Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )			Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 26 @ 2' (H236484-26)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.96	98.2	2.00	2.23	
Toluene*	<0.050	0.050	12/05/2023	ND	2.06	103	2.00	2.31	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.10	105	2.00	1.79	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.35	106	6.00	0.535	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	220	110	200	4.27	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	209	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	91.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.9	% 49.1-14	8						

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		Cliff Brunso	on			
		P.O. Box 80	)5			
		Hobbs NM,	88241			
		Fax To:	(575) 397-0397	,		
Received:	12/01/2023			Sampling Date:	11	1/27/2023
Reported:	12/06/2023			Sampling Type:	So	oil
Project Name:	TURKEY TRACK CTE	3		Sampling Condition:	Co	ool & Intact
Project Number:	( 1/26/18 )			Sample Received By:	Та	amara Oldaker

## Sample ID: BOTTOM SAMPLE 27 @ 2' (H236484-27)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.96	98.2	2.00	2.23	
Toluene*	<0.050	0.050	12/05/2023	ND	2.06	103	2.00	2.31	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.10	105	2.00	1.79	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.35	106	6.00	0.535	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	220	110	200	4.27	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	209	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	89.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.8	% 49.1-14	8						

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		Hobbs NM,	88241		
		Fax To:	(575) 397-0397	,	
Received:	12/01/2023			Sampling Date:	11/27/2023
Reported:	12/06/2023			Sampling Type:	Soil
Project Name:	TURKEY TRACK CTE	3		Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )			Sample Received By:	Tamara Oldaker
Project Number:	(1/26/18)			Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 28 @ 2' (H236484-28)

Project Location:

OXY - NEW MEXICO

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.96	98.2	2.00	2.23	
Toluene*	<0.050	0.050	12/05/2023	ND	2.06	103	2.00	2.31	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.10	105	2.00	1.79	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.35	106	6.00	0.535	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	118 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	220	110	200	4.27	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	209	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	86.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.5	% 49.1-14	8						

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		Cliff Brunso	n		
		P.O. Box 80	)5		
		Hobbs NM,	88241		
		Fax To:	(575) 397-0397	,	
Received:	12/01/2023			Sampling Date:	11/27/2023
Reported:	12/06/2023			Sampling Type:	Soil
Project Name:	TURKEY TRACK CTE	3		Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )			Sample Received By:	Tamara Oldaker
Project Number:	(1/26/18)			Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 29 @ 2' (H236484-29)

Project Location:

OXY - NEW MEXICO

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.96	98.2	2.00	2.23	
Toluene*	<0.050	0.050	12/05/2023	ND	2.06	103	2.00	2.31	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.10	105	2.00	1.79	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.35	106	6.00	0.535	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	120 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	220	110	200	4.27	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	209	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	95.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.2	% 49.1-14	8						

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	BBC Int	ernational, Inc.		
	Cliff Bru	Inson		
	P.O. Bo	x 805		
	Hobbs	NM, 88241		
	Fax To:	(575) 397-039	)7	
Received:	12/01/2023		Sampling Date:	11/27/2023
Reported:	12/06/2023		Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB		Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )		Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 30 @ 2' (H236484-30)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.96	98.2	2.00	2.23	
Toluene*	<0.050	0.050	12/05/2023	ND	2.06	103	2.00	2.31	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.10	105	2.00	1.79	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.35	106	6.00	0.535	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	118 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	198	99.1	200	6.42	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	190	95.0	200	6.85	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	77.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	78.7	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



	BBC Inte	ernational, Inc.	
	Cliff Bru	nson	
	P.O. Boy	< 805	
	Hobbs N	IM, 88241	
	Fax To:	(575) 397-0397	
Received:	12/01/2023	Sampling Date:	11/29/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )	Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 31 @ 5' (H236484-31)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.96	98.2	2.00	2.23	
Toluene*	<0.050	0.050	12/05/2023	ND	2.06	103	2.00	2.31	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.10	105	2.00	1.79	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.35	106	6.00	0.535	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	198	99.1	200	6.42	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	190	95.0	200	6.85	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	67.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	64.3	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager

Received:

Reported:

Project Number:

Project Location:



Tamara Oldaker

Sample Received By:

## Analytical Results For:

BBC International, Inc. **Cliff Brunson** P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date: 11/29/2023 12/06/2023 Sampling Type: Soil Project Name: TURKEY TRACK CTB Sampling Condition: Cool & Intact

## Sample ID: BOTTOM SAMPLE 32 @ 5' (H236484-32)

(1/26/18)

**OXY - NEW MEXICO** 

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.96	98.2	2.00	2.23	
Toluene*	<0.050	0.050	12/05/2023	ND	2.06	103	2.00	2.31	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.10	105	2.00	1.79	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.35	106	6.00	0.535	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	118 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	198	99.1	200	6.42	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	190	95.0	200	6.85	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	78.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	76.8	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



Tamara Oldaker

## Analytical Results For:

	BBC Inter	national, Inc.	
	Cliff Bruns	son	
	P.O. Box	305	
	Hobbs NM	I, 88241	
	Fax To:	(575) 397-0397	
Received:	12/01/2023	Sampling Date:	11/29/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
,		1 5	
Project Number:	(1/26/18)	Sample Received By:	Tamara Oldake

## Sample ID: BOTTOM SAMPLE 33 @ 5' (H236484-33)

**OXY - NEW MEXICO** 

Project Location:

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.96	98.2	2.00	2.23	
Toluene*	<0.050	0.050	12/05/2023	ND	2.06	103	2.00	2.31	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.10	105	2.00	1.79	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.35	106	6.00	0.535	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	198	99.1	200	6.42	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	190	95.0	200	6.85	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	69.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	66.6	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Intern	ational, Inc.		
		Cliff Brunso	on		
		P.O. Box 80	05		
		Hobbs NM,	88241		
		Fax To:	(575) 397-0397		
Received:	12/01/2023			Sampling Date:	11/29/2023
Reported:	12/06/2023			Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB			Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )			Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 34 @ 5' (H236484-34)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.96	98.2	2.00	2.23	
Toluene*	<0.050	0.050	12/05/2023	ND	2.06	103	2.00	2.31	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.10	105	2.00	1.79	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.35	106	6.00	0.535	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119 %	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	198	99.1	200	6.42	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	190	95.0	200	6.85	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	68.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	66.0	% 49.1-14	8						

## Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna	ational, Inc.		
		Cliff Brunso	n		
		P.O. Box 80	)5		
		Hobbs NM,	88241		
		Fax To:	(575) 397-0397		
Received:	12/01/2023			Sampling Date:	11/29/2023
Reported:	12/06/2023			Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB			Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )			Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 35 @ 5' (H236484-35)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.96	98.2	2.00	2.23	
Toluene*	<0.050	0.050	12/05/2023	ND	2.06	103	2.00	2.31	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.10	105	2.00	1.79	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.35	106	6.00	0.535	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	120 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	198	99.1	200	6.42	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	190	95.0	200	6.85	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	78.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	76.3	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



	BBC Int	ternational, Inc.		
	Cliff Bru	JINSON		
	P.O. Bo	x 805		
	Hobbs	NM, 88241		
	Fax To:	(575) 397-039	7	
Received:	12/01/2023		Sampling Date:	11/29/2023
Reported:	12/06/2023		Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB		Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )		Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 36 @ 5' (H236484-36)

Project Location:

OXY - NEW MEXICO

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.96	98.2	2.00	2.23	
Toluene*	<0.050	0.050	12/05/2023	ND	2.06	103	2.00	2.31	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.10	105	2.00	1.79	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.35	106	6.00	0.535	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	198	99.1	200	6.42	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	190	95.0	200	6.85	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	76.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	75.0	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



11/29/2023
Soil
Cool & Intact
Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 37 @ 5' (H236484-37)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.96	98.2	2.00	2.23	
Toluene*	<0.050	0.050	12/05/2023	ND	2.06	103	2.00	2.31	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.10	105	2.00	1.79	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.35	106	6.00	0.535	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	198	99.1	200	6.42	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	190	95.0	200	6.85	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	75.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	74.7	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-03	97	
Received:	12/01/2023		Sampling Date:	11/29/2023
Reported:	12/06/2023		Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB		Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )		Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 38 @ 5' (H236484-38)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.96	98.2	2.00	2.23	
Toluene*	<0.050	0.050	12/05/2023	ND	2.06	103	2.00	2.31	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.10	105	2.00	1.79	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.35	106	6.00	0.535	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	118 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	198	99.1	200	6.42	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	190	95.0	200	6.85	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	68.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	67.7	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Intern	ational, Inc.		
		Cliff Brunso	on		
		P.O. Box 80	05		
		Hobbs NM,	88241		
		Fax To:	(575) 397-0397		
Received:	12/01/2023			Sampling Date:	11/29/2023
Reported:	12/06/2023			Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB			Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )			Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 39 @ 5' (H236484-39)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg/kg		Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.96	98.2	2.00	2.23	
Toluene*	<0.050	0.050	12/05/2023	ND	2.06	103	2.00	2.31	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.10	105	2.00	1.79	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.35	106	6.00	0.535	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	117 9	6 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	198	99.1	200	6.42	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	190	95.0	200	6.85	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	71.7	48.2-13	4						
Surrogate: 1-Chlorooctadecane	71.2	% 49.1-14	8						

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	Cliff Bru	JINSON		
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	Hobbs I	NM, 88241		
	Fax To:	(575) 397-039	7	
Received:	12/01/2023		Sampling Date:	11/29/2023
Reported:	12/06/2023		Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB		Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )		Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 40 @ 5' (H236484-40)

Project Location:

OXY - NEW MEXICO

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.96	98.2	2.00	2.23	
Toluene*	<0.050	0.050	12/05/2023	ND	2.06	103	2.00	2.31	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.10	105	2.00	1.79	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.35	106	6.00	0.535	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	198	99.1	200	6.42	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	190	95.0	200	6.85	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	70.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	70.8	% 49.1-14	8						

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		BBC Interna	ational, Inc.		
		Cliff Brunso	n		
		P.O. Box 80	)5		
		Hobbs NM,	88241		
		Fax To:	(575) 397-0397		
Received:	12/01/2023			Sampling Date:	11/29/2023
Reported:	12/06/2023			Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB			Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )			Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 41 @ 5' (H236484-41)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.96	98.2	2.00	2.23	
Toluene*	<0.050	0.050	12/05/2023	ND	2.06	103	2.00	2.31	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.10	105	2.00	1.79	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.35	106	6.00	0.535	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	198	99.1	200	6.42	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	190	95.0	200	6.85	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	72.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	70.5	% 49.1-14	8						

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		BBC Intern	ational, Inc.		
		Cliff Brunso	on		
		P.O. Box 80	05		
		Hobbs NM,	88241		
		Fax To:	(575) 397-0397		
Received:	12/01/2023			Sampling Date:	11/29/2023
Reported:	12/06/2023			Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB			Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )			Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 42 @ 5' (H236484-42)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.96	98.2	2.00	2.23	
Toluene*	<0.050	0.050	12/05/2023	ND	2.06	103	2.00	2.31	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.10	105	2.00	1.79	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.35	106	6.00	0.535	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119 %	6 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	198	99.1	200	6.42	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	190	95.0	200	6.85	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	85.0	48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.6	% 49.1-14	8						

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	BBC Int	ernational, Inc.		
	Cliff Bru	nson		
	P.O. Bo	< 805		
	Hobbs N	IM, 88241		
	Fax To:	(575) 397-0397		
Received:	12/01/2023	Sampling D	Date:	11/29/2023
Reported:	12/06/2023	Sampling T	Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling C	Condition:	Cool & Intact
Project Number:	( 1/26/18 )	Sample Red	ceived By:	Tamara Oldaker

### Sample ID: BOTTOM SAMPLE 43 @ 5' (H236484-43)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.96	98.2	2.00	2.23	
Toluene*	<0.050	0.050	12/05/2023	ND	2.06	103	2.00	2.31	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.10	105	2.00	1.79	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.35	106	6.00	0.535	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	118 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	198	99.1	200	6.42	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	190	95.0	200	6.85	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	71.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	72.7	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



	BBC Inter Cliff Brun P.O. Box Hobbs NN	805	
	Fax To:	(575) 397-0397	
Received:	12/01/2023	Sampling Date:	11/29/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )	Sample Received By:	Tamara Oldaker

### Sample ID: BOTTOM SAMPLE 44 @ 5' (H236484-44)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.93	96.4	2.00	2.43	
Toluene*	<0.050	0.050	12/04/2023	ND	2.02	101	2.00	9.39	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.22	111	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	6.63	111	6.00	12.0	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 9	6 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	198	99.1	200	6.42	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	190	95.0	200	6.85	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	77.4	48.2-13	4						
Surrogate: 1-Chlorooctadecane	74.7	% 49.1-14	8						

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\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



	BBC Inter Cliff Brun P.O. Box Hobbs NN	805	
	Fax To:	(575) 397-0397	
Received:	12/01/2023	Sampling Date:	11/29/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )	Sample Received By:	Tamara Oldaker

### Sample ID: BOTTOM SAMPLE 45 @ 5' (H236484-45)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.93	96.4	2.00	2.43	
Toluene*	<0.050	0.050	12/04/2023	ND	2.02	101	2.00	9.39	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.22	111	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	6.63	111	6.00	12.0	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	198	99.1	200	6.42	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	190	95.0	200	6.85	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	69.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	68.9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



	BBC Inter Cliff Brun P.O. Box Hobbs NN	805	
	Fax To:	(575) 397-0397	
Received:	12/01/2023	Sampling Date:	11/29/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )	Sample Received By:	Tamara Oldaker

### Sample ID: BOTTOM SAMPLE 46 @ 5' (H236484-46)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.93	96.4	2.00	2.43	
Toluene*	<0.050	0.050	12/04/2023	ND	2.02	101	2.00	9.39	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.22	111	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	6.63	111	6.00	12.0	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/05/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	198	99.1	200	6.42	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	190	95.0	200	6.85	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	74.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	73.2	% 49.1-14	8						

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\*=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager



		BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-03	97	
Received:	12/01/2023		Sampling Date:	11/29/2023
Reported:	12/06/2023		Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB		Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)		Sample Received By:	Tamara Oldaker

### Sample ID: BOTTOM SAMPLE 47 @ 5' (H236484-47)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.93	96.4	2.00	2.43	
Toluene*	<0.050	0.050	12/04/2023	ND	2.02	101	2.00	9.39	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.22	111	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	6.63	111	6.00	12.0	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/05/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	198	99.1	200	6.42	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	190	95.0	200	6.85	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	71.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	70.9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



	BBC Inter Cliff Brun P.O. Box Hobbs NN	805	
	Fax To:	(575) 397-0397	
Received:	12/01/2023	Sampling Date:	11/29/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )	Sample Received By:	Tamara Oldaker

### Sample ID: BOTTOM SAMPLE 48 @ 5' (H236484-48)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.93	96.4	2.00	2.43	
Toluene*	<0.050	0.050	12/04/2023	ND	2.02	101	2.00	9.39	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.22	111	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	6.63	111	6.00	12.0	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	198	99.1	200	6.42	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	190	95.0	200	6.85	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	69.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	67.7	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



	BBC Inte	rnational, Inc.	
	Cliff Brur	nson	
	P.O. Box	805	
	Hobbs N	M, 88241	
	Fax To:	(575) 397-0397	
Received:	12/01/2023	Sampling Date:	11/29/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )	Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 49 @ 5' (H236484-49)

Project Location:

OXY - NEW MEXICO

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.93	96.4	2.00	2.43	
Toluene*	<0.050	0.050	12/04/2023	ND	2.02	101	2.00	9.39	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.22	111	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	6.63	111	6.00	12.0	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	198	99.1	200	6.42	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	190	95.0	200	6.85	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	70.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	69.0	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



	Cliff Bru P.O. Bo	x 805 NM, 88241	
Received:	12/01/2023	Sampling Date:	11/29/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )	Sample Received By:	Tamara Oldaker

### Sample ID: BOTTOM SAMPLE 50 @ 4' (H236484-50)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.93	96.4	2.00	2.43	
Toluene*	<0.050	0.050	12/04/2023	ND	2.02	101	2.00	9.39	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.22	111	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	6.63	111	6.00	12.0	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/05/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	199	99.6	200	6.24	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	186	92.8	200	6.20	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	54.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	50.0	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager

Received:

Reported:

Project Number:

Project Location:



Tamara Oldaker

Sample Received By:

## Analytical Results For:

BBC International, Inc. **Cliff Brunson** P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date: 11/29/2023 12/06/2023 Sampling Type: Soil Project Name: TURKEY TRACK CTB Sampling Condition: Cool & Intact

## Sample ID: BOTTOM SAMPLE 51 @ 4' (H236484-51)

(1/26/18)

**OXY - NEW MEXICO** 

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.93	96.4	2.00	2.43	
Toluene*	<0.050	0.050	12/04/2023	ND	2.02	101	2.00	9.39	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.22	111	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	6.63	111	6.00	12.0	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	118	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/05/2023	ND	448	112	400	3.64	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	199	99.6	200	6.24	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	186	92.8	200	6.20	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	65.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	59.5	% 49.1-14	8						

### **Cardinal Laboratories**

### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Tamara Oldaker

## Analytical Results For:

	BBC Inter	national, Inc.	
	Cliff Bruns	son	
	P.O. Box	805	
	Hobbs NM	1, 88241	
	Fax To:	(575) 397-0397	
Received:	12/01/2023	Sampling Date:	11/29/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )	Sample Received By:	Tamara Oldake

## Sample ID: BOTTOM SAMPLE 52 @ 4' (H236484-52)

**OXY - NEW MEXICO** 

Project Location:

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.93	96.4	2.00	2.43	
Toluene*	<0.050	0.050	12/04/2023	ND	2.02	101	2.00	9.39	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.22	111	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	6.63	111	6.00	12.0	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/05/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	199	99.6	200	6.24	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	186	92.8	200	6.20	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	75.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	69.0	% 49.1-14	8						

### **Cardinal Laboratories**

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

Project Location:



# Analytical Results For:

		BBC Interna	ational, Inc.		
		Cliff Brunso	n		
		P.O. Box 80	)5		
		Hobbs NM,	88241		
		Fax To:	(575) 397-0397		
Received:	12/01/2023			Sampling Date:	11/29/2023
Reported:	12/06/2023			Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB			Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )			Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 53 @ 4' (H236484-53)

**OXY - NEW MEXICO** 

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.93	96.4	2.00	2.43	
Toluene*	<0.050	0.050	12/04/2023	ND	2.02	101	2.00	9.39	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.22	111	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	6.63	111	6.00	12.0	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	199	99.6	200	6.24	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	186	92.8	200	6.20	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	79.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	73.5	% 49.1-14	8						

### **Cardinal Laboratories**

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241		
		Fax To: (575) 397-039	97	
Received:	12/01/2023		Sampling Date:	11/29/2023
Reported:	12/06/2023		Sampling Type:	Soil
•				
Project Name:	TURKEY TRACK CTB		Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)		Sample Received By:	Tamara Oldaker

### Sample ID: BOTTOM SAMPLE 54 @ 6' (H236484-54)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.93	96.4	2.00	2.43	
Toluene*	<0.050	0.050	12/04/2023	ND	2.02	101	2.00	9.39	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.22	111	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	6.63	111	6.00	12.0	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	199	99.6	200	6.24	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	186	92.8	200	6.20	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	65.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	60.6	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241		
		Fax To: (575) 397-039	97	
Received:	12/01/2023		Sampling Date:	11/29/2023
Reported:	12/06/2023		Sampling Type:	Soil
•				
Project Name:	TURKEY TRACK CTB		Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)		Sample Received By:	Tamara Oldaker

### Sample ID: BOTTOM SAMPLE 55 @ 6' (H236484-55)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.93	96.4	2.00	2.43	
Toluene*	<0.050	0.050	12/04/2023	ND	2.02	101	2.00	9.39	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.22	111	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	6.63	111	6.00	12.0	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	199	99.6	200	6.24	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	186	92.8	200	6.20	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	78.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	71.5	% 49.1-14	8						

### Cardinal Laboratories

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



	Cliff I P.O.	International, Inc. Brunson Box 805 os NM, 88241 Fo: (575) 397-039	7	
Received:	12/01/2023		Sampling Date:	11/29/2023
Reported:	12/06/2023		Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB		Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )		Sample Received By:	Tamara Oldaker

### Sample ID: BOTTOM SAMPLE 56 @ 6' (H236484-56)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Benzene*	<0.050	0.050	12/05/2023	ND	1.93	96.4	2.00	2.43	
Toluene*	<0.050	0.050	12/05/2023	ND	2.02	101	2.00	9.39	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.63	111	6.00	12.0	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 %	6 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	199	99.6	200	6.24	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	186	92.8	200	6.20	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	80.1	48.2-13	4						
Surrogate: 1-Chlorooctadecane	72.6	% 49.1-14	8						

#### Cardinal Laboratories

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager

Project Number:

Project Location:



Tamara Oldaker

Sample Received By:

## Analytical Results For:

		BBC Intern	ational, Inc.		
		Cliff Brunso	on		
		P.O. Box 8	05		
		Hobbs NM,	88241		
		Fax To:	(575) 397-0397	,	
Received:	12/01/2023			Sampling Date:	11/29/2023
Reported:	12/06/2023			Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB			Sampling Condition:	Cool & Intact

## Sample ID: BOTTOM SAMPLE 57 @ 6' (H236484-57)

(1/26/18) **OXY - NEW MEXICO** 

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.93	96.4	2.00	2.43	
Toluene*	<0.050	0.050	12/05/2023	ND	2.02	101	2.00	9.39	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.63	111	6.00	12.0	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	199	99.6	200	6.24	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	186	92.8	200	6.20	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	75.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	68.8	% 49.1-14	8						

### **Cardinal Laboratories**

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



	BBC Int	ternational, Inc.		
	Cliff Bru	JINSON		
	P.O. Bo	x 805		
	Hobbs I	NM, 88241		
	Fax To:	(575) 397-039	7	
Received:	12/01/2023		Sampling Date:	11/29/2023
Reported:	12/06/2023		Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB		Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )		Sample Received By:	Tamara Oldaker

### Sample ID: BOTTOM SAMPLE 58 @ 6' (H236484-58)

Project Location:

OXY - NEW MEXICO

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.93	96.4	2.00	2.43	
Toluene*	<0.050	0.050	12/05/2023	ND	2.02	101	2.00	9.39	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.63	111	6.00	12.0	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	116 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	199	99.6	200	6.24	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	186	92.8	200	6.20	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	77.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	71.3	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



	Cliff P.O. Hob	C International, Inc. f Brunson d. Box 805 bbs NM, 88241 < To: (575) 397-0397	7	
Received:	12/01/2023		Sampling Date:	11/29/2023
Reported:	12/06/2023		Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB		Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)		Sample Received By:	Tamara Oldaker

## Sample ID: BOTTOM SAMPLE 59 @ 6' (H236484-59)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg/kg		Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.93	96.4	2.00	2.43	
Toluene*	<0.050	0.050	12/05/2023	ND	2.02	101	2.00	9.39	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.63	111	6.00	12.0	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	199	99.6	200	6.24	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	186	92.8	200	6.20	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	74.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	68.8	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



	Cliff Bru P.O. Box		
Received:	12/01/2023	Sampling Date:	11/29/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )	Sample Received By:	Tamara Oldaker

### Sample ID: BOTTOM SAMPLE 60 @ 6' (H236484-60)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.93	96.4	2.00	2.43	
Toluene*	<0.050	0.050	12/05/2023	ND	2.02	101	2.00	9.39	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.63	111	6.00	12.0	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2023	ND	199	99.6	200	6.24	
DRO >C10-C28*	<10.0	10.0	12/04/2023	ND	186	92.8	200	6.20	
EXT DRO >C28-C36	<10.0	10.0	12/04/2023	ND					
Surrogate: 1-Chlorooctane	106	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date: 1 12/06/2023 Sampling Type: 5

Received:	12/01/2023	Sampling Date:	11/29/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

## Sample ID: BOTTOM SAMPLE 61 @ 6' (H236484-61)

BTEX 8021B	mg/kg		Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.93	96.4	2.00	2.43	
Toluene*	<0.050	0.050	12/05/2023	ND	2.02	101	2.00	9.39	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.63	111	6.00	12.0	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	199	99.6	200	6.24	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	186	92.8	200	6.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	109	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102	% 49.1-14	8						

## Cardinal Laboratories

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

Received:

Reported:

Project Number:

Project Location:



Tamara Oldaker

Sample Received By:

## Analytical Results For:

BBC International, Inc. **Cliff Brunson** P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date: 11/29/2023 12/06/2023 Sampling Type: Soil Project Name: TURKEY TRACK CTB Sampling Condition: Cool & Intact

## Sample ID: BOTTOM SAMPLE 62 @ 6' (H236484-62)

(1/26/18)

**OXY - NEW MEXICO** 

BTEX 8021B	mg/kg		Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.93	96.4	2.00	2.43	
Toluene*	<0.050	0.050	12/05/2023	ND	2.02	101	2.00	9.39	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.63	111	6.00	12.0	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	199	99.6	200	6.24	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	186	92.8	200	6.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	69.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	64.0	% 49.1-14	8						

### **Cardinal Laboratories**

### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager

Project Number:

Project Location:



Tamara Oldaker

Sample Received By:

## Analytical Results For:

		BBC Internati	onal, Inc.	
		Cliff Brunson		
		P.O. Box 805		
		Hobbs NM, 88	3241	
		Fax To:	575) 397-0397	
Received:	12/01/2023		Sampling Date:	11/29/2023
Reported:	12/06/2023		Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	3	Sampling Conditio	n: Cool & Intact

## Sample ID: BOTTOM SAMPLE 63 @ 6' (H236484-63)

(1/26/18)

**OXY - NEW MEXICO** 

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.93	96.4	2.00	2.43	
Toluene*	<0.050	0.050	12/05/2023	ND	2.02	101	2.00	9.39	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.22	111	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.63	111	6.00	12.0	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	199	99.6	200	6.24	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	186	92.8	200	6.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	99.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.3	% 49.1-14	8						

### **Cardinal Laboratories**

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-03	97	
Received:	12/01/2023		Sampling Date:	11/29/2023
Reported:	12/06/2023		Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB		Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)		Sample Received By:	Tamara Oldaker

### Sample ID: BOTTOM SAMPLE 64 @ 6' (H236484-64)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.99	99.5	2.00	1.76	
Toluene*	<0.050	0.050	12/04/2023	ND	2.15	108	2.00	4.08	QR-03
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.33	116	2.00	5.27	QR-03
Total Xylenes*	<0.150	0.150	12/04/2023	ND	7.12	119	6.00	5.74	QR-03
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	199	99.6	200	6.24	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	186	92.8	200	6.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	81.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	75.7	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



	BBC Inte	ernational, Inc.	
	Cliff Bru	nson	
	P.O. Box	x 805	
	Hobbs N	M, 88241	
	Fax To:	(575) 397-0397	
Received:	12/01/2023	Sampling Date:	11/30/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )	Sample Received By:	Tamara Oldaker

### Sample ID: BOTTOM SAMPLE 65 @ 6' (H236484-65)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.99	99.5	2.00	1.76	
Toluene*	<0.050	0.050	12/04/2023	ND	2.15	108	2.00	4.08	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.33	116	2.00	5.27	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	7.12	119	6.00	5.74	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	199	99.6	200	6.24	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	186	92.8	200	6.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	91.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.9	% 49.1-14	8						

### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



	Cliff Bru P.O. Box		
Received:	12/01/2023	Sampling Date:	11/30/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )	Sample Received By:	Tamara Oldaker

### Sample ID: BOTTOM SAMPLE 66 @ 6' (H236484-66)

Project Location:

**OXY - NEW MEXICO** 

BTEX 8021B	mg/kg		Analyze	Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.99	99.5	2.00	1.76	
Toluene*	<0.050	0.050	12/04/2023	ND	2.15	108	2.00	4.08	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.33	116	2.00	5.27	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	7.12	119	6.00	5.74	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	199	99.6	200	6.24	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	186	92.8	200	6.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	91.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.4	% 49.1-14	8						

### Cardinal Laboratories

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager

Project Number:

Project Location:



Tamara Oldaker

Sample Received By:

## Analytical Results For:

		BBC Interna	ational, Inc.		
		Cliff Brunso	n		
		P.O. Box 80	15		
		Hobbs NM,	88241		
		Fax To:	(575) 397-0397	,	
Received:	12/01/2023			Sampling Date:	11/30/2023
Reported:	12/06/2023			Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB			Sampling Condition:	Cool & Intact

## Sample ID: BOTTOM SAMPLE 67 @ 6' (H236484-67)

(1/26/18)

**OXY - NEW MEXICO** 

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.99	99.5	2.00	1.76	
Toluene*	<0.050	0.050	12/04/2023	ND	2.15	108	2.00	4.08	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.33	116	2.00	5.27	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	7.12	119	6.00	5.74	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	199	99.6	200	6.24	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	186	92.8	200	6.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	90.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.6	% 49.1-14	8						

### **Cardinal Laboratories**

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



(1/26/18)

**OXY - NEW MEXICO** 

Sample Received By:

Tamara Oldaker

## Analytical Results For:

		BBC Internationa	l, Inc.	
		Cliff Brunson		
		P.O. Box 805		
		Hobbs NM, 8824	1	
		Fax To: (57	5) 397-0397	
Received:	12/01/2023		Sampling Date:	11/30/2023
Reported:	12/06/2023		Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	3	Sampling Condition:	Cool & Intact

## Sample ID: SIDEWALL 1 (H236484-68)

Project Number:

Project Location:

BTEX 8021B	mg/kg		Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.99	99.5	2.00	1.76	
Toluene*	<0.050	0.050	12/04/2023	ND	2.15	108	2.00	4.08	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.33	116	2.00	5.27	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	7.12	119	6.00	5.74	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	199	99.6	200	6.24	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	186	92.8	200	6.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	86.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.4	% 49.1-14	8						

### **Cardinal Laboratories**

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



(1/26/18)

**OXY - NEW MEXICO** 

Sample Received By:

Tamara Oldaker

# Analytical Results For:

		BBC Intern	ational, Inc.		
		Cliff Brunso	on		
		P.O. Box 8	05		
		Hobbs NM,	88241		
		Fax To:	(575) 397-0397	7	
Received:	12/01/2023			Sampling Date:	11/30/2023
				1 5	
Reported:	12/06/2023			Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	3		Sampling Condition:	Cool & Intact

## Sample ID: SIDEWALL 2 (H236484-69)

Project Number:

Project Location:

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.99	99.5	2.00	1.76	
Toluene*	<0.050	0.050	12/04/2023	ND	2.15	108	2.00	4.08	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.33	116	2.00	5.27	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	7.12	119	6.00	5.74	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	199	99.6	200	6.24	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	186	92.8	200	6.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	72.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	68.9	% 49.1-14	8						

## **Cardinal Laboratories**

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date: 11/30/2023 12/06/2023 Sampling Type: Soil

Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

## Sample ID: SIDEWALL 3 (H236484-70)

Received:

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.99	99.5	2.00	1.76	
Toluene*	<0.050	0.050	12/04/2023	ND	2.15	108	2.00	4.08	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.33	116	2.00	5.27	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	7.12	119	6.00	5.74	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	210	105	200	0.318	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	216	108	200	3.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	97.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	114 9	% 49.1-14	8						

## Cardinal Laboratories

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date: 13/06 (2002

Received:	12/01/2023	Sampling Date:	11/30/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

## Sample ID: SIDEWALL 4 (H236484-71)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.99	99.5	2.00	1.76	
Toluene*	<0.050	0.050	12/04/2023	ND	2.15	108	2.00	4.08	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.33	116	2.00	5.27	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	7.12	119	6.00	5.74	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	210	105	200	0.318	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	216	108	200	3.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	95.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110 9	% 49.1-14	8						

## Cardinal Laboratories

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date: 12/06/2023

Received:	12/01/2023	Sampling Date:	11/30/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

## Sample ID: SIDEWALL 5 (H236484-72)

BTEX 8021B	mg	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.99	99.5	2.00	1.76	
Toluene*	<0.050	0.050	12/05/2023	ND	2.15	108	2.00	4.08	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.33	116	2.00	5.27	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.12	119	6.00	5.74	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	210	105	200	0.318	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	216	108	200	3.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	110	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	123	% 49.1-14	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	12/01/2023	Sampling Date:	11/30/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

## Sample ID: SIDEWALL 6 (H236484-73)

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.99	99.5	2.00	1.76	
Toluene*	<0.050	0.050	12/05/2023	ND	2.15	108	2.00	4.08	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.33	116	2.00	5.27	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.12	119	6.00	5.74	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	210	105	200	0.318	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	216	108	200	3.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	102 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	115 9	% 49.1-14	8						

## Cardinal Laboratories

### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date: 12/06/2023 Sampling Type:

Received:	12/01/2023	Sampling Date:	11/30/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

## Sample ID: SIDEWALL 7 (H236484-74)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.99	99.5	2.00	1.76	
Toluene*	<0.050	0.050	12/05/2023	ND	2.15	108	2.00	4.08	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.33	116	2.00	5.27	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.12	119	6.00	5.74	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	210	105	200	0.318	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	216	108	200	3.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	112 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	126 9	% 49.1-14	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date:

Received:	12/01/2023	Sampling Date:	11/30/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

## Sample ID: SIDEWALL 8 (H236484-75)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.99	99.5	2.00	1.76	
Toluene*	<0.050	0.050	12/05/2023	ND	2.15	108	2.00	4.08	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.33	116	2.00	5.27	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.12	119	6.00	5.74	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	210	105	200	0.318	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	216	108	200	3.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	111 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	124 9	% 49.1-14	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date:

Received:	12/01/2023	Sampling Date:	11/30/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

### Sample ID: SIDEWALL 9 (H236484-76)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.99	99.5	2.00	1.76	
Toluene*	<0.050	0.050	12/05/2023	ND	2.15	108	2.00	4.08	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.33	116	2.00	5.27	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.12	119	6.00	5.74	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	210	105	200	0.318	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	216	108	200	3.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	96.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108 9	% 49.1-14	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



(1/26/18)

**OXY - NEW MEXICO** 

Tamara Oldaker

Sample Received By:

# Analytical Results For:

		BBC Interna	tional, Inc.			
		Cliff Brunson	n			
		P.O. Box 80	5			
		Hobbs NM,	88241			
		Fax To:	(575) 397-0397			
1	2/01/2023			Sampling Date:		11/30/2023
1	2/06/2023			Sampling Type:		Soil
Г	URKEY TRACK CTB			Sampling Condit	ion:	Cool & Intact

# Sample ID: SIDEWALL 10 (H236484-77)

Received:

Reported: Project Name:

Project Number:

Project Location:

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.99	99.5	2.00	1.76	
Toluene*	<0.050	0.050	12/05/2023	ND	2.15	108	2.00	4.08	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.33	116	2.00	5.27	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.12	119	6.00	5.74	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	210	105	200	0.318	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	216	108	200	3.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	94.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107	% 49.1-14	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date:

Received:	12/01/2023	Sampling Date:	11/30/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

### Sample ID: SIDEWALL 11 (H236484-78)

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.99	99.5	2.00	1.76	
Toluene*	<0.050	0.050	12/05/2023	ND	2.15	108	2.00	4.08	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.33	116	2.00	5.27	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.12	119	6.00	5.74	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	210	105	200	0.318	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	216	108	200	3.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	86.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.4	% 49.1-14	8						

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### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date:

Received:	12/01/2023	Sampling Date:	11/30/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

### Sample ID: SIDEWALL 12 (H236484-79)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.99	99.5	2.00	1.76	
Toluene*	<0.050	0.050	12/05/2023	ND	2.15	108	2.00	4.08	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.33	116	2.00	5.27	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.12	119	6.00	5.74	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	210	105	200	0.318	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	216	108	200	3.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	97.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109 9	% 49.1-14	8						

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### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	12/01/2023	Sampling Date:	11/30/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

### Sample ID: SIDEWALL 13 (H236484-80)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.99	99.5	2.00	1.76	
Toluene*	<0.050	0.050	12/05/2023	ND	2.15	108	2.00	4.08	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.33	116	2.00	5.27	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.12	119	6.00	5.74	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	210	105	200	0.318	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	216	108	200	3.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	93.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date:

Received:	12/01/2023	Sampling Date:	11/30/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

### Sample ID: SIDEWALL 14 (H236484-81)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Benzene*	<0.050	0.050	12/05/2023	ND	1.99	99.5	2.00	1.76	
Toluene*	<0.050	0.050	12/05/2023	ND	2.15	108	2.00	4.08	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.33	116	2.00	5.27	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.12	119	6.00	5.74	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	210	105	200	0.318	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	216	108	200	3.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	110 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	124	% 49.1-14	8						

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### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager

Received:

Reported:

Project Name:

Project Number:



Cool & Intact

Tamara Oldaker

Sampling Condition:

Sample Received By:

# Analytical Results For:

BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date: 11/30/2023 12/06/2023 Sampling Type: Soil

Project Location:	OXY - NEW MEXICO

Sample ID: SIDEWALL 15 (H236484-82)

TURKEY TRACK CTB

(1/26/18)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.99	99.5	2.00	1.76	
Toluene*	<0.050	0.050	12/05/2023	ND	2.15	108	2.00	4.08	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.33	116	2.00	5.27	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.12	119	6.00	5.74	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 %	6 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	210	105	200	0.318	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	216	108	200	3.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	94.9 9	48.2-13	4						
-									

### Cardinal Laboratories

### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date: 11/30/2023 12/06/2023 Sampling Type: Soil

Received:	12/01/2023	Sampling Date:	11/30/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

### Sample ID: SIDEWALL 16 (H236484-83)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.99	99.5	2.00	1.76	
Toluene*	<0.050	0.050	12/05/2023	ND	2.15	108	2.00	4.08	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.33	116	2.00	5.27	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	7.12	119	6.00	5.74	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	210	105	200	0.318	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	216	108	200	3.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	86.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.9	% 49.1-14	8						

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\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



TURKEY TRACK CTB

**OXY - NEW MEXICO** 

(1/26/18)

Cool & Intact

Tamara Oldaker

Sampling Condition:

Sample Received By:

# Analytical Results For:

BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date: 11/30/2023 12/06/2023 Sampling Type: Soil

Sample ID	: SIDEWALL	17 (H2	36484-84)
Campie 10		, (	

Received:

Reported:

Project Name:

Project Number:

Project Location:

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.94	97.1	2.00	4.22	
Toluene*	<0.050	0.050	12/04/2023	ND	2.04	102	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.05	102	2.00	5.04	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	6.18	103	6.00	4.74	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	210	105	200	0.318	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	216	108	200	3.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	91.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103 9	49.1-14	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date:

Received:	12/01/2023	Sampling Date:	11/30/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

### Sample ID: SIDEWALL 18 (H236484-85)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.94	97.1	2.00	4.22	
Toluene*	<0.050	0.050	12/04/2023	ND	2.04	102	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.05	102	2.00	5.04	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	6.18	103	6.00	4.74	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	118 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	210	105	200	0.318	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	216	108	200	3.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	96.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110 9	% 49.1-14	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	12/01/2023	Sampling Date:	11/30/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

### Sample ID: SIDEWALL 19 (H236484-86)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.94	97.1	2.00	4.22	
Toluene*	<0.050	0.050	12/04/2023	ND	2.04	102	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.05	102	2.00	5.04	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	6.18	103	6.00	4.74	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	118 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	210	105	200	0.318	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	216	108	200	3.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	87.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.0	% 49.1-14	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



(1/26/18)

**OXY - NEW MEXICO** 

Tamara Oldaker

Sample Received By:

# Analytical Results For:

	BBC Interr	national, Inc.		
	Cliff Bruns	son		
	P.O. Box 8	305		
	Hobbs NM	l, 88241		
	Fax To:	(575) 397-0397	7	
12/01/2023			Sampling Date:	11/30/2023
12/06/2023			Sampling Type:	Soil
TURKEY TRACK CTE	3		Sampling Condition:	Cool & Intact

# Sample ID: SIDEWALL 20 (H236484-87)

Received:

Reported: Project Name:

Project Number:

Project Location:

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.94	97.1	2.00	4.22	
Toluene*	<0.050	0.050	12/04/2023	ND	2.04	102	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.05	102	2.00	5.04	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	6.18	103	6.00	4.74	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	210	105	200	0.318	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	216	108	200	3.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	90.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

### Cardinal Laboratories

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date:

Received:	12/01/2023	Sampling Date:	11/30/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

### Sample ID: SIDEWALL 21 (H236484-88)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.94	97.1	2.00	4.22	
Toluene*	<0.050	0.050	12/04/2023	ND	2.04	102	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.05	102	2.00	5.04	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	6.18	103	6.00	4.74	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	120 \$	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	210	105	200	0.318	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	216	108	200	3.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	97.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

Received:

Reported:

Project Name:

Project Number:

Project Location:



Cool & Intact

Tamara Oldaker

Sampling Condition:

Sample Received By:

# Analytical Results For:

BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date: 11/30/2023 12/06/2023 Sampling Type: Soil

Sample TD, STDEWALL 22 (4226404-90)

TURKEY TRACK CTB

**OXY - NEW MEXICO** 

(1/26/18)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.94	97.1	2.00	4.22	
Toluene*	<0.050	0.050	12/04/2023	ND	2.04	102	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.05	102	2.00	5.04	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	6.18	103	6.00	4.74	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	120 %	6 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	210	105	200	0.318	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	216	108	200	3.20	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	110 %	6 48.2-13	4						
Surroguie. I Chiorobelune	110 /								

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date:

Received:	12/01/2023	Sampling Date:	11/30/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

### Sample ID: SIDEWALL 23 (H236484-90)

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.94	97.1	2.00	4.22	
Toluene*	<0.050	0.050	12/04/2023	ND	2.04	102	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.05	102	2.00	5.04	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	6.18	103	6.00	4.74	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	120 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	191	95.4	200	0.433	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	183	91.4	200	1.41	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	93.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.4	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date:

Received:	12/01/2023	Sampling Date:	11/30/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

### Sample ID: SIDEWALL 24 (H236484-91)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.94	97.1	2.00	4.22	
Toluene*	<0.050	0.050	12/04/2023	ND	2.04	102	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.05	102	2.00	5.04	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	6.18	103	6.00	4.74	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	118 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	191	95.4	200	0.433	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	183	91.4	200	1.41	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	90.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.0	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date:

Received:	12/01/2023	Sampling Date:	11/30/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

### Sample ID: SIDEWALL 25 (H236484-92)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.94	97.1	2.00	4.22	
Toluene*	<0.050	0.050	12/04/2023	ND	2.04	102	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.05	102	2.00	5.04	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	6.18	103	6.00	4.74	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	120	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	191	95.4	200	0.433	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	183	91.4	200	1.41	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	99.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

### Cardinal Laboratories

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date:

Received:	12/01/2023	Sampling Date:	11/30/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

### Sample ID: SIDEWALL 26 (H236484-93)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.94	97.1	2.00	4.22	
Toluene*	<0.050	0.050	12/04/2023	ND	2.04	102	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.05	102	2.00	5.04	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	6.18	103	6.00	4.74	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	120	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	191	95.4	200	0.433	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	183	91.4	200	1.41	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	99.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

### Cardinal Laboratories

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date:

Received:	12/01/2023	Sampling Date:	11/30/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

### Sample ID: SIDEWALL 27 (H236484-94)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.94	97.1	2.00	4.22	
Toluene*	<0.050	0.050	12/04/2023	ND	2.04	102	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.05	102	2.00	5.04	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	6.18	103	6.00	4.74	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	191	95.4	200	0.433	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	183	91.4	200	1.41	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	92.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.6	% 49.1-14	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



# **Notes and Definitions**

QR-03	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

### **Cardinal Laboratories**

## \*=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

Released to Imaging: 3/8/2024 1:53:40 PM

company mane. DDC International, Inc.		BILL IO			ANALYSIS REQUEST	
Project Manager: Cliff Brunson	P.O.	. #:	_			
Address: P.O. Box 805	Con	Company: Oxy				
city: Hobbs State: NM	zip: 88241	1				
Phone #: 575-397-6388 Fax #: 57	575-397-0397 Add	Address:				
Project #: Project Owner: Oxy	her: Oxy City:	10				
Project Name: TURKEY TRACK CTB (1/26/18)		te: Zip:				
Project Location: New Mexico	Pho	Phone #:		-		
Sampler Name: SIMON RENDON	Fax #	<b>#</b>		1		
FOR LAB USE ONLY	MATRIX	PRESERV. SAMPLING	í d	X		
Lab I.D. Sample I.D.	DGE IER :	D/BASE: / COOL IER :	ha	PHE		
17236484 BOTTOM CAMPIE 101	# C GR WA SOIL OIL SLL OTH		TIME	F		
BOTTOM SAMPLE 2@2'	9	11/27/23	9:14AM	< <		
BOTTOM SAMPLE 3@2"		11/27/23	9:28AM	۲ ۲		
BOTTOM SAMPLE 4@2		-	9:41AM	۲ ۲		
_		11/27/23 10:07AM	10:07AM			
BOTTOM SAMPLE 7@2'		11/27/23 10:15AM		۲ ۲		
8 BOTTOM SAMPLE 8@2"		11/27/23 10:25AM	-	۲ ۲		
9 BOTTOM SAMPLE 9@2'		11/27/23 10:37AM	10:37AM	۲ ۲		
BOTTOM SAMPLE 10@2'     10:48AM     11/27/23     10:48AM     11/27/23     10:48AM     12	22' 11/27/23 10:48AM remedy and the same of incontract or fort shall be limited to the amount paid by the client for the operation of the amount paid by the client for the operation of the same of processes day. Cardinal when 30 days after completion of the operations of the same of the same operations of the same opera	shall be limited to the amount paid ed by Cardinal within 30 days after	10:48AM	4 4		
attliates or successors arising out of or marked to the performance of services hereinder by Cardinal, regardless of whether such claim is based up Reclinquished Bv: Date: Received Rv. A	y Cardinal, regardless of whether such claim is based	upon any of the above stated reasons or otherwise	Phone Result:		Add'I Phone #	
real		ma	Fax Result: REMARKS:	I Yes I No	Add'l Fax #:	
Relinquished By: 1 Date: -23	Received By:	Make M	0			
Delivered By: (Circle One)	#140 Sample Condition	CHECKED BY				
Sampler - UPS - Bus - Other:	No No	Jo,				
† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476	se fax written changes to 505-3	393-2476				

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# Page 274 of 304

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

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

	(5U5) 393-2326 FAX (5U5) 393-24/6	76					
Company Name:	BBC International, Inc.		BILL TO		Þ	ANALYSIS REQUEST	
Project Manager:	Cliff Brunson		P.O. #:				-
Address: P.O.	P.O. Box 805		Company: Oxy				
city: Hobbs	State: NM	zip: 88241	Attn:				_
Phone #: 575-397-6388	Fax #:	575-397-0397	Address:				
Project #:		r: Oxy	City:				
Project Name:	Project Name: TURKEY TRACK CTB (1/26/18)		State: Zip:				
Project Location: New Mexico	1: New Mexico		Phone #:				
Sampler Name:	SIMON RENDON		Fax #:	le	1		
FOR LAB USE ONLY		P. MATRIX	PRESERV. SAMPLING	ind	X		
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMF # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER : ACID/BASE: ICE / COOL OTHER :	TIME	TPHE		
11	BOTTOM SAMPLE 11@2'	7	F	11:01AM	111		
21	BOTTOM SAMPLE 12@2'	4	11/27/23	11:14AM 🗸	~ ~		
13	BOTTOM SAMPLE 13@2'		11/27/23		۲ ۲		
15	BOTTOM SAMPLE 15@2'		11/27/23	11:46AM			+
10	BOTTOM SAMPLE 16@2'		11/27/23	11:57AM	•		
17	BOTTOM SAMPLE 17@2'		11/27/23	12:08PM	۲ ۲		
81	BOTTOM SAMPLE 18@2'		11/27/23	12:44PM	•		
61	BOTTOM SAMPLE 19@2'		11/27/23	12:54PM /	د د		
PLEASE NOTE: Liability and Damages		any claim arising whether based in contra	ct or tort shall be limited to the amount p	1:08PM	~ ~		F
PLEASE NOTE: Lability an analyses All claims includin service. In no event shall Co affiliates or successors arisin	TEASE MOTE: Caloling and Damages Candina's lability and clients exclusive remedy to any calm asing whether based in contraded for the similed to the amount paid by the cuertritor the analyses. All claims including those for negligence and any other cause whatsever shall be deemed waived unless made in writing and received by Cardinal writin 10 days after completion of the applicable service. In no event shall Cardinal be lable for incidental or consequential diamages, including writion limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, structure or successors arising out of criticate to the performance or services hereinder by Cardinal inclaratives of whether such claim is based updiftany of the above stated reasons or otherwise.	any claim arising whether based in contra e deemed waived unless made in writing a rg without limitation, business interruptions Cardinal, regardless of whether such clair	ct or tort, shall be limited to the Amount p ind received by Cardinal within 30 days af s, loss of use, or loss of profits incurred by n is based uportany of the above stated r	aid by the client for the fer completion of the applicable client, its subsidiaries. easons or otherwise			
Relinquished By:	on Pour Tin	Received By:	tena	Phone Result: [ Fax Result: ] REMARKS:	□Yes □No	Add'l Phone #: Add'l Fax #:	
Relinquished By:	elfena	Received By:	Miller				
Delivered By:	Delivered By: (Circle One)	HI40 Sample Condition	(Initiats)				
Sampler - UPS - Bus - Other:	- Bus - Other: - 9.10		P				

Released to Imaging: 3/8/2024 1:53:40 PM

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

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

Company Name:		100 000		-				L		
Project Manager:	er: Cliff Brunson	1 mic.		P.O. #:		-	+	1		-
Address: P.O. Box 805	). Box 805			Company: Oxy			-			
city: Hobbs		State: NM	Zip: 88241				-			
Phone #: 575-397-6388	-397-6388	Fax #: 575	575-397-0397	Address:						
Project #:		Project Owner: Oxy	r: Oxy	City:			_			
Project Name:	Project Name: TURKEY TRACK CTB (1/26/18)	B (1/26/18)		State: Zip:		<u> </u>	-	_		
Project Location:	n: New Mexico			*	-	le		_		
Sampler Name:	SIMON RENDON	ž		Fax #:		LC	(1	~ 1		
FOR LAB USE ONLY			MATRIX	PRESERV. SAMPLING	ING	U	- >	. (		
Lab I.D.	Sample I.D.	<u>.</u>	ORAB OR (C)OMP CONTAINERS COUNDWATER ASTEWATER JIL - UDGE	HER : ID/BASE: E / COOL HER :		-MO	PHE			
16	BOTTOM SAMPLE 21@2'	21@2'	5.	4	1:19PM	$\frac{1}{2}$		1		
ce	BOTTOM SAMPLE 22@2'	22@2'		11/27/23	1:32PM	<	1			
es vo	BOTTOM SAMPLE 23@2	23@2'		11/27/23	1:45PM	<	•			_
46	BOTTOM SAMPLE 24@2'	24@2'		11/27/23	1:57PM	•	-			
Se	BOTTOM SAMPLE 25@2	25@2'		11/27/23	2:14PM	•	•			
k	BOTTOM SAMPLE 26@2'	26@2"		11/27/23	2:27PM		•			
10	BOTTOM SAMPLE 27@2'	27@2'		11/27/23	2:42PM	•	•			
Se	BOTTOM SAMPLE 28@2	28@2'		11/27/23	2:55PM	•				
96	BOTTOM SAMPLE 29@2	29@2'		11/27/23	3:16PM	•	•			
8	BOTTOM SAMPLE 30@2'	30@2'		1 1/27/23	3:31PM	•	· ·			
PLEASE NOTE: Liability analyses All claims includ service in no event shall affiliates or successors art	PLEASE MOTE: Liabidity and Damages Cardina's liability and clients exclusive remedy for any cliam ansing whether based in contract rot rt shall be limited to the amount paid by the client for the analyses. All clams including those for negligence and any clients whatspeere shall be deemed waved uniters made in whiting and received by Cardinal within 10 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential diamages, including whole illusion to use of the service. In no event shall Cardinal within 10 days after consequential diamages, including whole illusions interpreted by Cardinal within 10 days after consequential diamages, including whole illusions interpreted by Cardinal within 10 days after consequential diamages, including without limitation, business interruptors, loss of use, or use of	I's exclusive remedy for use whatsoever shall be rental damages, includin services hereunder by (	any claim ansing whether based in contra deemed waived unless made in writing a g without limitation, business interruptions Cardinal, regardless of whether such clair	Cardna's lability and clients exclusive remedy for any claim arking whether based in contract or fort, shall be limited to the amount paid by the client for the egligence and any other cause whatsoever shall be deemed waved unless made in wrining and received by Cardnal within 30 days after completion of the ble for incidential or consequential damages. Including without imitation, business interruptors, isos of use, or JeSSof profits incurred by client, its subsidiaries ble do incidential or consequential damages. Including without imitation, business interruptors, isos of use, or JeSSof profits incurred by client, its subsidiaries bladed to the performance of services hereinnee by Cardnal, regardless of whether such claim is based upod anyth the above stated traspos or otherwise.	id by the client for the er completion of the ar client, its subsidianes, asons or otherwise	pplicable				
Relimquished By:	Dentes	Date: 12-1-23	Received By:	thoras	Phone Result: Fax Result: REMARKS:		□ Yes □	No	Add'l Phone #: Add'l Fax #:	
Relinquished By	altona	Date: /2-/-23 Time: 4/5	Received By:	1 Malla	0					
Delivered By	Delivered By: (Circle One)	4	140 Sample Condition	tion CHECKED BY						
		1	000	) (Initials)						

Sampler - UPS - Bus - Other:

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

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Page 99 of 106

Received by OCD: 3/1/2024 9:46:07 AM

ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240

(505) 39	505) 393-2326 FAX (505) 393-2476	6										
Company Name: BBC	BBC International, Inc.				BILL	1 10					ANALYSIS REQUEST	
Project Manager: Cliff	Cliff Brunson				P.O. #:			_	_	_		_
Address: P.O. Box 805	05				Company: (	Oxy				_		
city: Hobbs	State: NM	Zip:		88241	Attn:							
Phone #: 575-397-6388	Fax #:	575-397-0397	-0		Address:							
Project #:	Project Owner: Oxy	T. Ox	\$		City:			_	_			
Project Name: TURKE	Project Name: TURKEY TRACK CTB (1/26/18)					Zip:			_			_
Project Location: New Mexico	Mexico				#			L	_	_		
Sampler Name: SIM	SIMON RENDON				Fax #:		_	U	_	-		
		P.		MATRIX	PRESERV.	SAMPLING	G,	ia	171	XI		
Lab I.D.	Sample I.D.	(G)RAB OR (C)OM	# CONTAINERS	GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER : ACID/BASE: ICE / COOL OTHER :	DATE	TIME	Chia	RIEV	TPHE		
	BOTTOM SAMPLE 41@5'	6	-	7	1		10:47AM	<	1	<		
42 BOTTO	BOTTOM SAMPLE 42@5'	-				11/29/23	10:58AM	<	-	<		
	BOTTOM SAMPLE 43@5'	-			_	11/29/23	11:10AM	•	<	<		
44 BOTTO	BOTTOM SAMPLE 44@5'	_	-			11/29/23	11:25AM	۲	٢	<		
45 BOTTO	BOTTOM SAMPLE 45@5'					11/29/23	11:40AM	<	٢	<		
46 BOTTO	BOTTOM SAMPLE 46@5'	_				11/29/23	11:52AM	<	•	2		
47 BOTTO	BOTTOM SAMPLE 47@5'	_	-			11/29/23	12:04PM	۲	٢	<		
48 BOTTO	BOTTOM SAMPLE 48@5'	-				11/29/23	12:45PM	<	٢	۲		
49 BOTTO	BOTTOM SAMPLE 49@5'	-	-				12:56PM	<	•	•		
SC BOTTO	BOTTOM SAMPLE 50@4'	-	_			11/29/23	1:10PM	2	<	•		
PLEASE NOTE: Liability and Damages C analyses All claims including trose for ne service in no event shall Cardinal be liability to be an an and the shall Cardinal be liability	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 damages, including without limitation, business interruptions, loss of use, or loss? profits incurred by client, its subsidiaries are and any other cause and any other service.	any claim deemed g without	n ansir waive limita	ng whether based in contract o ed unless made in writing and i abon, business interruptions, lo	eceived by Cardinal will ss of use, or loss pro	d to the amount paid I within 30 days after I profits incurred by clie	by the client for the a completion of the a ent. its subsidiaries	applicable				
Refinquished By:	Time:		ceiv	Received By:	Home	1	Phone Result: Fax Result: REMARKS:		□ Yes	I I No	Add'l Phone #: Add'l Fax #:	
Rekuguished By:	MABC Inte B. Date	3	Ceiv	Received By:	10	1	ACIMARNS.					
Delivered By: (Circle One)	DUNC Time 45	n	1	Sample Condition	ON CHECKED BY	ED BY:						
Sampler - UPS - Bus -	Bus - Other: _ 9,10	1	1	Yes Yes	Initials	Os						
+ Cardinal cannot a	Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476	e fax	¥ri	itten changes to 5	05-393-2476							

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

Company Name:	e: BBC International Inc		RILLTO			ANALVSIS RECITEST
Project Manager:				_		- 1
Address: P.O.	). Box 805		Company: Oxy			
city: Hobbs	State: NM	IM zip: 88241			_	
Phone #: 575-397-6388	Fax #:	575-397-0397	Address:			
Project #:	Project O	Project Owner: Oxy	City:			
Project Name:	Project Name: TURKEY TRACK CTB (1/26/18)	8)	State: Zip:			
Project Location:	n: New Mexico		Phone #:	0	-	
Sampler Name:	SIMON RENDON		Fax #:	d	T	
FOR LABUSE ONLY		P. MATRIX	PRESERV. SAMPLING	5	X	
Lab I.D.	Sample I.D.	(G)RAB OR (C)OM # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER : ACID/BASE: ICE / COOL OTHER :	TIME	BIE	
SI	BOTTOM SAMPLE 51@4'	-	11/29/23	1:19PM 🗸	1 1	
Si	BOTTOM SAMPLE 52@4'	-	11/29/23	1:31PM 🗸	< <	
es	BOTTOM SAMPLE 53@4'		11/29/23	1:44PM	۲ ۲	
45	BOTTOM SAMPLE 54@6		11/29/23	1:54PM	,	
3	BOTTOM SAMPLE 55@6'		11/29/23	2:07PM	•	
St	BOTTOM SAMPLE 56@6'		11/29/23	2:18PM	•	
ST	BOTTOM SAMPLE 57@6'		11/29/23	2:30PM	۲ ۲	
S	BOTTOM SAMPLE 58@6'		11/29/23 2:39PM	2:39PM /	•	
50	BOTTOM SAMPLE 59@6'		11/29/23	2:51PM	•	
60	BOTTOM SAMPLE 60@6'		11/29/23	3:04PM	• •	
PLEASE NOTE: Liability and Damages ( analyses All claims including those for ne service in no event shall Cardinal be liab affiliates or successors ansing out of or re	PLEASE NOTE: Liability and Damages. Cardinal's lability 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 nan3yses. All claims including those for incidential or concerns whatsoever shall be deemed warved unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall cardinal be liably for incidential or concerns whatsoever, shall be deemed warved unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall cardinal be liably for incidential or concerns whether the unitation, but means interuptions, loss of use, affords in concerns or beneficial affiniates or subassors arison out of or realized to the performance of services hereinder by Cardinal reparates of whether such claim is based/on Arris of the above stated reasons or other set.	Cardina's lability and client's exclusive remedy for any cliain arising whether based in contract or tort, shall be limited to the amount paid by the client for the engigence and any other cause whatsoever shall be deemed waved unless made in writing and received by Cardina' writin 30 days after competion of the by for incidental or consequential damages, including without ination, business in interruptors, isos of use. These of yofts incurred by client its subsidiaries after to the certomance of services hereinder by Cardina' reparties of whether subsidiaries based/form with a bove stated reasons or otherwise.	ct or tort, shall be limited to the amount paid by the client for the no received by Cardina within 30 days after completion of the a clips of use_arrpss of profits incurred by client. Its subsidiary is basedoon fine of the above stated reasons to otherwise.	by the client for the completion of the applic ient its subsidiaries, sons or otherwise	cable	
Relinquished By: Relinquished By:	Circle One	2-1-23 Received BY: 1-2- Received By: 1-2- Received By: 1-45 MULL Same Condition	CHECKED BY.	Phone Result: Fax Result: REMARKS:	□ Yes □ No	Add'l Phone #: Add'l Fax #:
Sampler - UPS	Sampler - UPS - Bus - Other: _ 9,					

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

Page 102 of 106

Company Name:	BBC International, Inc.		BILL TO	ANAL	ANALYSIS REQUEST
Project Manager:	r: Cliff Brunson		P.O. #:		
Address: P.O. Box 805	. Box 805		Company: Oxy		
city: Hobbs	State: NM	zip: 88241			
hone #: 575-397-6388	Fax #:	575-397-0397	Address:		
roject #:	Project Owner: Oxy	ar: Oxy	City:		
ject Name:	Project Name: TURKEY TRACK CTB (1/26/18)		State: Zip:		
Project Location:	n: New Mexico		#		
Sampler Name:	SIMON RENDON		Fax #:	- -	
FOR LAB USE ONLY		RS	PRESERV. SAMPLING	EXT	
Lab I.D.	Sample I.D.	(G)RAB OR (C) # CONTAINER: GROUNDWATE WASTEWATER SOIL OIL SLUDGE	OTHER : ACID/BASE: ICE / COOL OTHER : DATE	BTE TPHE	
62	BOTTOM SAMPLE 61@6' BOTTOM SAMPLE 62@6'		-5		
-	BOTTOM SAMPLE 63@6' BOTTOM SAMPLE 64@6'		11/29/23 3:40PM 11/29/23 3:418PM	• • •	
LEASE NOTE: Liability and Damages. Cardin nalyses. All claims including those for neglige ervice. In no event shall Cardinal be liable fillates or successors arising out of or real end	hal's liability and clie nce and any other c incidental or consector the neutronance	int's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the am ause whatsoever shall be deemed waived unless made in writing and received by Cerdinal within 30 r purchal damages, including without limitation, business interruptions, loss of use for loss of the forth more of second based based and the contract of the second s	ct or tort, shall be imited to the amount paid by the client for the nd received by Cardinal within 30 days after completion of the ap loss of use or loss of polits incurred by client, its subsidiaries, in based area of the advectory of the client statement of the sub-	plicatie	-
Relinquished By:	n Kler		Unic	I Yes I No	Add'I Phone #: Add'I Fax #:
Relinquisted By:	offena Time: 445	Received,By:	Males of		
Delivered By: Sampler - UPS	Sampler - UPS - Bus - Other	#140 Sample Condition	(Initials)		

Received by OCD: 3/1/2024 9:46:07 AM

101 East Marland, Hobbs, NM 88240

Company Name:	(505) 393-2326 FAX (505) 393-24/6	5) 393-24/6		8111	170				ANALYSIS BEOLIEST
Project Manager:				P.O. #:		-		-	
Address: P.O. Box 805	Box 805			Company: Oxy	xy			_	
city: Hobbs		State: NM 2	zip: 88241			_	_	_	
Phone #: 575-397-6388	-	Fax #: 575-3	575-397-0397	Address:			_	_	
Project #:	Pro	Project Owner: Oxy	Oxy	City:					
Project Name: T	Project Name: TURKEY TRACK CTB (1/26/18)	1/26/18)			Zip:			_	
Project Location: New Mexico	: New Mexico			Phone #:			_		
Sampler Name:	SIMON RENDON			Fax #:		0		1	
FOR LAB USE ONLY			MATRIX	PRESERV.	SAMPLING	d		X	
Lab I.D. Hz 34484	Sample I.D.		(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER : ACID/BASE: ICE / COOL OTHER :	DATE TI	Chlori	BIEX	TPHE	
65	BOTTOM SAMPLE 65@6'		-	z	11/30/23 8:55AM	AM	<	<	
Cala	BOTTOM SAMPLE 66@6			1	11/30/23 9:12AM	AM 🗸	<	<	
67	BOTTOM SAMPLE 67@6	7@6'		-	11/30/23 9:25AM	AM	<	<	
20	SIDEWALL 1			-	11/30/23 9:43AM	-	<	<	
69	SIDEWALL 2			-	11/30/23 9:58AM	AM v	۲	۲	
70	SIDEWALL 3			1	11/30/23 10:11AM	IAM ,	٢	۲	
12	SIDEWALL 4			-	11/30/23 10:22AM	ZAM V	٢	۲	
72	SIDEWALL 5			1	11/30/23 10:30AM	OAM .	۲	2	
73	SIDEWALL 6			-	11/30/23 10:43AM	SAM V	<	۲	
4	SIDEWALL 7			1	11/30/23 10:54AM	AM V	<	٢	
PLEASE NOTE: Liability and Damages. Cardi analyses: All claims: including those for neglige service. In no event shall Cardinal be liable for affiliates or successors ansino out of or related	nal's liability and cli noce and any other incidental or conse	s exclusive remedy for any se whatsoever shall be dei ental damages, including w services hereunder by Can	is liability and client's exclusive remedy for any claim arising whether based in contract or fort, shall be limited to the amount paid by the client for the is and any other cause whatsever shall be deemed waved unless made in writing and received by Catavia within 30 days after completion of the a pidential or consequential damages, including without limitation, bases interruptions, loss of used profits incurred by Catavia and a pidential or consequential damages, including without limitation, bases strenzprons, loss of uses of profits incurred by client. It subsidiaries the performance of services hereinder by Catabia's repartiess of whether such claim is based word any of the above stated reasons or otherwise.	ct or tort, shall be inmitted to the a nnd received by Cardinal within 30 s, loss of use or loss of profits mo n is based wood any of the above	e imited to the amount paid by the client for the autinal within 30 days after completion of the a loss of profits incurred by client. Its subsidianes any of the above stated reasons or otherwise	I by the client for the r completion of the applic lient its subsidiaries, isons or otherwise	able		
Relingdisted By:	m fler	3	Received By:	Hono		Phone Result: Fax Result: REMARKS:	□ Yes	No No	Add'l Phone #: Add'l Fax #:
Relinquished	and the the	1	Received By:	Ma	R				
Delivered By: (Circle One)	(Circle One)	14	Sample Condition	ition CHECKED BY	Der:				

Sampler - UPS - Bus - Other:

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

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No No No

(Initials)

		BILL IU			ANALYSIS REQUEST
Project Manager: Cliff Brunson		P.O. #:			
Address: P.O. Box 805		Company: Oxy		_	
city: Hobbs State: NM	M zip: 88241				
Phone #: 575-397-6388 Fax #: 5	575-397-0397	Address:			
Project #: Project Owner: Oxy	vner: Oxy	City:			
Project Name: TURKEY TRACK CTB (1/26/18)	8)	State: Zip:			
Project Location: New Mexico		#	e	-	
Sampler Name: SIMON RENDON		Fax #:	J	Г	
FOR LAB USE ONLY	MATRIX	PRESERV. SAMPLING	LING	X	
Lab I.D. Sample I.D.	(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL	SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER : DATE	Chlor	DHE	
SIDEWALL 8	-	5	11:12AM 🗸	1 1	
76 SIDEWALL 9		11/30/23	3 11:29AM 🗸	< <	
TT SIDEWALL 10		11/30/23		•	
58 SIDEWALL 11		11/30/23		۲ ۲	
SIDEWALL 12		11/30/23	-	•	
SIDEWALL 13		11/30/23	12:58AM	۲ ۲	
SIDEWALL 14		11/30/23	1:12PM /	۲ ۲	
SIDEWALL 15		11/30/23	3 1:22PM	۲ ۲	
SIDEWALL 16		11/30/23	1:33PM /	د د	
and Damages Cardinal's liability and client's excli	isive remedy for any claim ansing whether based in contract or tort, shall be lim	1 1/30/ Ited to the amo	23 1:45PM	~ ~	
anayses An claims including those for insignance and any other cause whatsbeere shall be deened waved unless make in writing and received by Cardinal writin 10 days after completion of the applicable service. In no event shall Cardinal be liable for incidential or consequential damages, including without invitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidianes affolded or subcreaces arised and or raided to the overformance of services hydrawing and heading and the interret by client. Its subsidianes affolded or subcreaces arised and the overformance of services hereinder by Cliential increacings of whether each client in its based/of no or the points incurred by client. Its subclianes	all be deemed waived unless made in writing a cluding without limitation, business interruptions ar hy Cardinal renardiese of whethar such claim	and received by Cardinal Within 30 days after completion of the a 19, loss of use, or loss of profits incurred by client, its subsidiaries in is beserving on other above stored reasons or otherway	ter completion of the applicable v client, its subsidiaries, assessed of otherwise	a	
Darso Tin	Received By:	Elm	Phone Result: Fax Result: REMARKS:	□ Yes □ No □ Yes □ No	Add'l Phone #: Add'l Fax #:
dine	Received	(B)	. 8		
: (Circle One)	#140 Sample Con Log Inta	(Initials)			
Sampler - UPS - Bus - Other: _ 9/c	es	Yes PO			

### city: Hobbs Sampler Name: Project Name: TURKEY TRACK CTB (1/26/18) Phone #: 575-397-6388 Address: P.O. Project Manager: Cliff Brunson Project Location: Project #: Company Name: LEASE NOTE: Lab I.D. LAB USE ONLY 90 202 00000 20 9 8 0 0 3 ARDINAL LABORATORIES SIDEWALL 20 SIDEWALL 27 SIDEWALL 26 SIDEWALL 25 SIDEWALL 24 SIDEWALL 23 SIDEWALL 22 SIDEWALL 21 SIDEWALL 19 SIDEWALL 18 Box 805 (505) 393-2326 FAX (505) 393-2476 101 East Marland, Hobbs, NM 88240 BBC International, Inc. SIMON RENDON New Mexico Sample I.D and any Project Owner: Oxy Fax #: State: NM 575-397-0397 Zip: GRAB OR (C)OMP # CONTAINERS 88241 GROUNDWATER WASTEWATER MATRIX SOIL OIL SLUDGE P.O. #: State: City: Ad pakiabal OTHER Attn: Fax #: Phone #: Address Company: ACID/BASE PRESERV ICE / COOL OTHER BILL Oxy 11/30/23 2:24PM 11/30/23 2:12PM Zip 11/30/23 11/30/23 11/30/23 11/30/23 11/30/23 11/30/23 11/30/23 11/30/23 DATE SAMPLING 10 3:56PM 3:20PM 3:08PM 2:51PM 2:38PM 1:56PM 3:44PM 3:34PM TIME of the 5 C 0 < 5 5 < 5 5 5 > < 5 2 5 5 ANALYSIS REQUEST

Relinquis analyses All claims inclu service in no event shall Relinquished By: Sampler - UPS - Bus - Other: Delivered By: (Circle One) † Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476 hed/B nac Time: 8:00 Date: /2-/-23 Date: 121-23 Time P ì **Received By** Received Yes Yes Sample Condition man all loss of use aller CHECKED BY (Initials) Phone Result: Fax Result: REMARKS: its diaries Yes I I No Add'l Phone #: Add'l Fax #:



December 06, 2023

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

**RE: TURKEY TRACK CTB** 

Enclosed are the results of analyses for samples received by the laboratory on 12/01/23 16:45.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at <a href="https://www.tceq.texas.gov/field/ga/lab\_accred\_certif.html">www.tceq.texas.gov/field/ga/lab\_accred\_certif.html</a>.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



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

Received:	12/01/2023	Sampling Date:	12/01/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

# Sample ID: SIDEWALL 28 (H236485-01)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.94	97.1	2.00	4.22	
Toluene*	<0.050	0.050	12/04/2023	ND	2.04	102	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.05	102	2.00	5.04	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	6.18	103	6.00	4.74	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	191	95.4	200	0.433	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	183	91.4	200	1.41	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	85.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.8	% 49.1-14	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



TURKEY TRACK CTB

**OXY - NEW MEXICO** 

(1/26/18)

Cool & Intact

Tamara Oldaker

Sampling Condition:

Sample Received By:

# Analytical Results For:

BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date: 12/01/2023 12/06/2023 Sampling Type: Soil

# Sample ID: SIDEWALL 29 (H236485-02)

Received:

Reported:

Project Name:

Project Number:

Project Location:

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/04/2023	ND	1.94	97.1	2.00	4.22	
Toluene*	<0.050	0.050	12/04/2023	ND	2.04	102	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/04/2023	ND	2.05	102	2.00	5.04	
Total Xylenes*	<0.150	0.150	12/04/2023	ND	6.18	103	6.00	4.74	
Total BTEX	<0.300	0.300	12/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	118 %	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	191	95.4	200	0.433	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	183	91.4	200	1.41	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	70.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	70.7	% 49.1-14	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date:

Received:	12/01/2023	Sampling Date:	12/01/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

### Sample ID: SIDEWALL 30 (H236485-03)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.77	88.7	2.00	11.4	
Toluene*	<0.050	0.050	12/05/2023	ND	1.89	94.4	2.00	10.8	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	1.91	95.3	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	5.79	96.5	6.00	11.1	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	120	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	191	95.4	200	0.433	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	183	91.4	200	1.41	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	96.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.0	% 49.1-14	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



(1/26/18)

**OXY - NEW MEXICO** 

Tamara Oldaker

Sample Received By:

# Analytical Results For:

BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date: 12/01/2023 12/06/2023 Sampling Type: Soil TURKEY TRACK CTB Sampling Condition: Cool & Intact

## Sample ID: SIDEWALL 31 (H236485-04)

Received:

Reported:

Project Name:

Project Number:

Project Location:

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.77	88.7	2.00	11.4	
Toluene*	<0.050	0.050	12/05/2023	ND	1.89	94.4	2.00	10.8	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	1.91	95.3	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	5.79	96.5	6.00	11.1	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119 %	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	191	95.4	200	0.433	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	183	91.4	200	1.41	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	90.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.4	% 49.1-14	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date:

Received:	12/01/2023	Sampling Date:	12/01/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

### Sample ID: SIDEWALL 32 (H236485-05)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.77	88.7	2.00	11.4	
Toluene*	<0.050	0.050	12/05/2023	ND	1.89	94.4	2.00	10.8	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	1.91	95.3	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	5.79	96.5	6.00	11.1	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	191	95.4	200	0.433	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	183	91.4	200	1.41	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	80.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.6	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date:

Received:	12/01/2023	Sampling Date:	12/01/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

### Sample ID: SIDEWALL 33 (H236485-06)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.77	88.7	2.00	11.4	
Toluene*	<0.050	0.050	12/05/2023	ND	1.89	94.4	2.00	10.8	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	1.91	95.3	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	5.79	96.5	6.00	11.1	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	120	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	191	95.4	200	0.433	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	183	91.4	200	1.41	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	89.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.3	% 49.1-14	8						

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### \*=Accredited Analyte

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date: 12/06/2023

Received:	12/01/2023	Sampling Date:	12/01/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	( 1/26/18 )	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

### Sample ID: SIDEWALL 34 (H236485-07)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.77	88.7	2.00	11.4	
Toluene*	<0.050	0.050	12/05/2023	ND	1.89	94.4	2.00	10.8	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	1.91	95.3	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	5.79	96.5	6.00	11.1	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	118 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	191	95.4	200	0.433	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	183	91.4	200	1.41	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	86.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.3	% 49.1-14	8						

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### \*=Accredited Analyte

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date:

Received:	12/01/2023	Sampling Date:	12/01/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

### Sample ID: SIDEWALL 35 (H236485-08)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.77	88.7	2.00	11.4	
Toluene*	<0.050	0.050	12/05/2023	ND	1.89	94.4	2.00	10.8	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	1.91	95.3	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	5.79	96.5	6.00	11.1	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	191	95.4	200	0.433	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	183	91.4	200	1.41	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	81.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.5	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date:

Received:	12/01/2023	Sampling Date:	12/01/2023
Reported:	12/06/2023	Sampling Type:	Soil
Project Name:	TURKEY TRACK CTB	Sampling Condition:	Cool & Intact
Project Number:	(1/26/18)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

### Sample ID: SIDEWALL 36 (H236485-09)

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.77	88.7	2.00	11.4	
Toluene*	<0.050	0.050	12/05/2023	ND	1.89	94.4	2.00	10.8	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	1.91	95.3	2.00	11.1	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	5.79	96.5	6.00	11.1	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	117 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	191	95.4	200	0.433	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	183	91.4	200	1.41	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	79.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.9	% 49.1-14	8						

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### \*=Accredited Analyte

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



TURKEY TRACK CTB

**OXY - NEW MEXICO** 

(1/26/18)

Cool & Intact

Tamara Oldaker

Sampling Condition:

Sample Received By:

### Analytical Results For:

BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 12/01/2023 Sampling Date: 12/01/2023 12/06/2023 Sampling Type: Soil

### Sample ID: SIDEWALL 37 (H236485-10)

Received:

Reported:

Project Name:

Project Number:

Project Location:

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2023	ND	1.99	99.3	2.00	4.07	
Toluene*	<0.050	0.050	12/05/2023	ND	2.10	105	2.00	3.24	
Ethylbenzene*	<0.050	0.050	12/05/2023	ND	2.10	105	2.00	3.44	
Total Xylenes*	<0.150	0.150	12/05/2023	ND	6.34	106	6.00	3.22	
Total BTEX	<0.300	0.300	12/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2023	ND	191	95.4	200	0.433	
DRO >C10-C28*	<10.0	10.0	12/05/2023	ND	183	91.4	200	1.41	
EXT DRO >C28-C36	<10.0	10.0	12/05/2023	ND					
Surrogate: 1-Chlorooctane	81.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.2	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



## **Notes and Definitions**

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

0		P.O. #:	-	-		
				_		
Address: F.U. DUX DUD		Company: Oxy				
city: Hobbs State: NM	M zip: 88241	Attn:				
5-397-6388 Fax #:	()	Address:				
Project #: Project Owner: Oxy	wner: Oxy	City:				
ame: TURKEY TRACK CTI	8)	State: Zip:				
Project Location: New Mexico		Phone #:	,	-		
		Fax #:	l	_		
1	MATRIX	FSERV	ļ	.1		
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 Chlorid	BTEX		
SIDEWALL 28	-	V 12/01/23	8:45AM 🖌	~ ~		
Z SIDEWALL 29		12/01/23	8:54AM	< <		
3 SIDEWALL 30		12/01/23	9:10AM	• •		
_		V 12/01/23	9:22AM	· ·		
SIDEWALL 32	1111	12/01/23	9:34AM	•		
C SIDEWALL 33		12/01/23	9:47AM	• •		
SIDEWALL 34		/ 12/01/23	10:02AM	• •		
SIDEWALL 35	~	V 12/01/23	10:16AM	۲ ۲		
9 SIDEWALL 36		12/01/23	10:29AM	۲ ۲		
10 SIDEWALL 37	1 1	12/01/23	10:40AM	~ ~		
PLEASE NOTE: Lability and Damages. Caudeal's lability and client's exclusive remedy for any claim aining whether based in contract or fort, shall be limited to the annound paid by the client for the analyses. All claims including those for negligence and any other cluses whatecever handle water and received by Caudeal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incident or consequential damages, including without limitation, burness interruptions, loss of use. "This of profits incurred by Development, its subsidiaries, service. In no event shall Cardinal be liable for incident or consequential damages, including without limitation, burness interruptions, loss of use of the above stated reasons or otherwest and the service in no event shall cardinal be incompleted on a source to be completed by Cardinal within 30 days after completed of the above stated reasons or otherwest and the service in no event shall cardinal be the service of another burness in the service claim is based upon and of the above stated reasons or otherwest and the service in no event shall be the service of another burness in the service claim is based upon and of the above stated reasons or otherwest and the service in the service of the service of another burness in the service claim is based upon and of the above stated reasons or otherwest and the service of the service	edy for any claim arising whether based in contract or hotal be deemed waived unless made in writing and re including without limitation, business interruptions, loss due hur fundient anouncies on different such claim is b	act or fort, shall be imited to the amount paid by the client for the and received by Cardinal within 30 days after completion of the a loss of use, with the solution of the solution of the in is haved upon and of the above stated reasons or otherwise	d by the client for the r completion of the applicable thent, its subsidiaries, asons or otherwise.	ē		
Relinquished By:	Received By:	Henn	Phone Result: Fax Result: REMARKS:	□ Yes □ No	Add'l Phone #: Add'l Fax #:	
Relinquished By: Date U	20	M2	()			
Sampler - UPS - Bus - Other:		Yes (Invails)				

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

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

QUESTIONS

Action 319316

	QUESTIONS
Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	319316
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

#### QUESTIONS Droroguioitoo

Frerequisites	
Incident ID (n#)	nAB1804053671
Incident Name	NAB1804053671 TDC 8 STATE #002 @ 30-015-33289
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received
Incident Well	[30-015-33289] TDC 8 STATE #002

### Location of Release Source

Please answer all the questions in this group.	
Site Name	TDC 8 STATE #002
Date Release Discovered	01/26/2018
Surface Owner	State

### Incident Details

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

Nature and Volume of Release Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission. Crude Oil Released (bbls) Details Not answered. Cause: Equipment Failure | Pump | Produced Water | Released: 200 BBL | Recovered: 30 Produced Water Released (bbls) Details BBL | Lost: 170 BBL Is the concentration of chloride in the produced water >10,000 mg/l Yes Condensate Released (bbls) Details Not answered. Natural Gas Vented (Mcf) Details Not answered. Natural Gas Flared (Mcf) Details Not answered. Other Released Details Not answered. Are there additional details for the questions above (i.e. any answer containing Not answered. Other, Specify, Unknown, and/or Fire, or any negative lost amounts)

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

QUESTIONS, Page 2

Action 319316

QUESTIONS (co	ntinued)
Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	319316
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

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

Initial Response
The responsible party must unde

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.	
The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Not answered.
Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a nu actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) o Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are require 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 b the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: Wade Dittrich Title: Environmental Coordinator Email: wade_dittrich@oxy.com

Date: 03/01/2024

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

Page 299 of 304

QUESTIONS, Page 3

Action 319316

 QUESTIONS (continued)

 Operator:
 OGRID:

 OXY USA INC
 16696

 P.O. Box 4294
 Action Number:

 Houston, TX 772104294
 Action Type:

 Continued
 Image: Continued

### QUESTIONS

Site Characterization

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

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

#### Remediation Plan

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date. Requesting a remediation plan approval with this submission Yes Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC. Have the lateral and vertical extents of contamination been fully delineated Yes Was this release entirely contained within a lined containment area No Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.) Chloride (EPA 300.0 or SM4500 CI B) 1090 TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M) 10 GRO+DRO (EPA SW-846 Method 8015M) 10 BTEX (EPA SW-846 Method 8021B or 8260B) 0.3 (EPA SW-846 Method 8021B or 8260B) Benzene 0 Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation. On what estimated date will the remediation commence 10/13/2023 On what date will (or did) the final sampling or liner inspection occur 11/29/2023 On what date will (or was) the remediation complete(d) 12/29/2023 What is the estimated surface area (in square feet) that will be reclaimed 12201 What is the estimated volume (in cubic yards) that will be reclaimed 1846 What is the estimated surface area (in square feet) that will be remediated 12201 What is the estimated volume (in cubic yards) that will be remediated 1846 These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to

significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required

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

QUESTIONS, Page 4

Action 319316

QUESTIONS (co	ntinued)
Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	319316
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

### QUESTIONS

Remediation Plan (continued)

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

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

 (Select all answers below that apply.)
 (Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)
 Yes
 Which OCD approved facility will be used for off-site disposal
 LEA LAND LANDFILL [fEEM0112342028]
 OR which OCD approved well (API) will be used for off-site disposal
 Not answered.
 OR is the off-site disposal site, to be used, out-of-state
 Not answered.
 OR is the off-site disposal site, to be used, an NMED facility
 Not answered.
 (Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)

(In Situ) Soil Vapor Extraction Not answered. (In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.) Not answered. (In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.) Not answered. (In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.) Not answered. Ground Water Abatement pursuant to 19.15.30 NMAC Not answered. OTHER (Non-listed remedial process) Not answered. Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations

I hereby agree and sign off to the above statement	Name: Wade Dittrich Title: Environmental Coordinator Email: wade_dittrich@oxy.com Date: 03/01/2024
The OCD recommises that proposed remediation measures may have to be minimally adjusted in constructions with the physical realities approximate and during remediation. If the responsible party has any need to	

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

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

QUESTIONS, Page 5

Action 319316

QUESTIONS (continued)	
Operator: OXY USA INC	OGRID: 16696
P.O. Box 4294 Houston, TX 772104294	Action Number: 319316
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

### QUESTIONS

Deferral Requests Only	
Only answer the questions in this group if seeking a deferral upon approval this submission. Each of	the following items must be confirmed as part of any request for deferral of remediation.
Requesting a deferral of the remediation closure due date with the approval of this submission	Νο

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

QUESTIONS, Page 6

Action 319316

Page 302 of 304

**QUESTIONS** (continued) Operator: OGRID: OXY USA INC 16696 P.O. Box 4294 Action Number: Houston, TX 772104294 319316 Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	317781
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	11/28/2023
What was the (estimated) number of samples that were to be gathered	104
What was the sampling surface area in square feet	12907

**Remediation Closure Request** 

Only answer the questions in this group if seeking remediation closure for this release because all re	emediation steps have been completed.
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	12201
What was the total volume (cubic yards) remediated	1846
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	12201
What was the total volume (in cubic yards) reclaimed	1846
Summarize any additional remediation activities not included by answers (above)	This site is listed on the Agreed Compliance Order of 4/5/19. This site was remediated as depicted on the enclosed excavation map. Areas of 2 feet, four feet, 5 feet, and 6 feet were excavated and disposed of at Lea Land's disposal facility. The site was then sampled on the bottom and sidewalls for confirmation at a minimum of 200 square feet spacing. The remediation was conducted and completed per OCD regulations
	closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents o
to report and/or file certain release notifications and perform corrective actions for release the OCD does not relieve the operator of liability should their operations have failed to water, human health or the environment. In addition, OCD acceptance of a C-141 report	
	Name: Wade Dittrich

hereby agree and sign off to the above statement	Name: Wade Dittrich Title: Environmental Coordinator Email: wade_dittrich@oxy.com Date: 03/01/2024
--	---

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

QUESTIONS, Page 7

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Action 319316

QUESTIONS (continued)		
Operator:	OGRID:	
OXY USA INC	16696	
P.O. Box 4294	Action Number:	
Houston, TX 772104294	319316	
	Action Type:	
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)	
QUESTIONS		

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

CONDITIONS

Action 319316

CONDITIONS

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	319316
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

#### CONDITIONS

Created By	Condition	Condition Date
crystal.walker	Closure Approved. The sampling notification 317781 showed sampling scheduled to be completed on 11/28/2023. There were no samples completed on 11/28/2023. Samples were taken on 11/27/2023, 11/29/2023 and 11/30/2023. "Failure to notify the OCD of sampling events including any changes in date/time per the requirement 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted." The OCD recognizes the notification process change happened in early December and therefore these samples will be accepted.	3/8/2024
crystal.walker	Operator failed to provide proper Sampling Notification pursuant to 19.15.29.12.D.(1).(a) NMAC. Failure to provide proper sampling notice is a compliance issue and OCD may pursue compliance actions pursuant to 19.15.5 NMAC. Operator shall ensure future compliance with 19.15.29.12.D.(1). (a) NMAC	3/8/2024