Closure Report ID#: nAPP2035167923, nAPP2209067808, nAPP2233661040

Site Description		
Site Name:	NORTH HOBBS CTB	
Company:	Oxy USA, Inc.	
Legal Description:	U/L D, Section 10, T19S, R38E	
County:	Lea County, NM	
GPS Coordinates:	N 32.67942 , W -103.14262 , N 32.7717238 , W-103.17836	
Release Data		
Date of Release:	12/1/20, 10/01/22 ,3/23/22 ,	
Type of Release:	Produced water, Cude Oil	

Source of Release:	Tanks Overflowed ,Line rupture , Equipent failure
Volume of Release:	50bbls 18bbls , 58 bbls 64 bbs ,10 bbls
Volume Recovered:	45bbls 15bbls, 0bbls 47 bbls ,2bbls

Remediation Specifications

Remediation Parameters:	OXY Excavated the spill area as depicted on the following site diagram as a Risk Remediation plan. The Leak areas (PURPLE shade on diagram) was excavatied to a depth of 1 foot. The Leak area (BLUE shade on diagram) was excavatied to a depth of 2 feet. The Leak area (GREEN shade on diagram) was excavatied to a depth of 3 feet. Bottom and sidewall confirmation samples was collected at no greater than 200 square feet intervals.Depth to water of 100 feet was determined by NM State Engineer water well data which is
Remediation Activities:	included in the report.
Plan Sent to OCD:	
OCD Approval of Plan:	
Plan Sent to BLM:	
BLM Approval of Plan:	

	Supporting Documentation
C-141, page 6	signed and included
Site Diagram	Google Earth map with excavation depths & confirmation sample points
Pictures	Remediation photos
Lab Summary/Analysis	Confirmation lab summary/analysis report for 8/3/23-8/8/24/23
Notifications	07/28/23, 0731/23

Request for Closure

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

Cliff Brunson, President of BBC International Inc.

12/5/2023

Form C-141 Page 6	State of New Mexico Oil Conservation Division	Incident ID District RP Facility ID Application ID	nAPP2035167923
	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 j	following items must be included in the closure report.
A scaled site and sampling diagram as described in	
	or photos of the liner integrity if applicable (Note: appropriate OCD District office
Laboratory analyses of final sampling (Note: appro	priate ODC District office must be notified 2 days prior to final sampling)
Description of remediation activities	
and regulations all operators are required to report and/or may endanger public health or the environment. The acc should their operations have failed to adequately investig human health or the environment. In addition, OCD acce compliance with any other federal, state, or local laws an restore, reclaim, and re-vegetate the impacted surface are accordance with 19.15.29.13 NMAC including notification Printed Name: Wade Dittrich	and complete to the best of my knowledge and understand that pursuant to OCD rules if the certain release notifications and perform corrective actions for releases which eptance of a C-141 report by the OCD does not relieve the operator of liability ate and remediate contamination that pose a threat to groundwater, surface water, eptance of a C-141 report does not relieve the operator of responsibility for d/or regulations. The responsible party acknowledges they must substantially a to the conditions that existed prior to the release or their final land use in to the OCD when reclamation and re-vegetation are complete. Title: Environmental Coordinator Date: $12-523$ Telephone: $(575) 390-2828$
OCD Only	
Received by:	Date:
Closure approval by the OCD does not relieve the respons remediate contamination that poses a threat to groundwate party of compliance with any other federal, state, or local	sible party of liability should their operations have failed to adequately investigate and er, surface water, human health, or the environment nor does not relieve the responsible laws and/or regulations.
Closure Approved by:	Date:
Printed Name:	Title:

Received by OCD: 5/6/2024 2:41:15 PM

Form C-141 Page 6 State of New Mexico Oil Conservation Division

Incident ID	nAPP2233661040
District RP	
Facility ID	
Application ID	

Closure

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

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

A scaled site and sampling diagram as described in 19.15.29.11 NMAC

Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)

Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)

Description of remediation activities

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

Printed Name: Wade Dittrich	Title: Environmental Coordinator
Signature: Wark Aus	Date: 12-5-23
email: wade_dittrich@oxy.com	Telephone: (575) 390-2828
OCD Only	
Received by:	Date:
Closure approval by the OCD does not relieve the responsible part remediate contamination that poses a threat to groundwater, surface party of compliance with any other federal, state, or local laws and	ty of liability should their operations have failed to adequately investigate and e water, human health, or the environment nor does not relieve the responsible d/or regulations.
Closure Approved by:	Date:
Printed Name:	Title:

Form C-141 Page 6	State of New Mexico Oil Conservation Division	Incident ID District RP Facility ID Application ID	nAPP2035167923
	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 follo	owing items must be included in the closure report.
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Photographs of the remediated site prior to backfill or must be notified 2 days prior to liner inspection)	photos of the liner integrity if applicable (Note: appropriate OCD District office
Laboratory analyses of final sampling (Note: appropria	ate ODC District office must be notified 2 days prior to final sampling)
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OCD Only	
Received by:	Date:
Closure approval by the OCD does not relieve the responsible remediate contamination that poses a threat to groundwater, su party of compliance with any other federal, state, or local law	e party of liability should their operations have failed to adequately investigate and urface water, human health, or the environment nor does not relieve the responsible ws and/or regulations.
Closure Approved by:	Date:
Printed Name:	Title:

From:	Cliff P. Brunson
To:	OCD.Enviro@emnrd.nm.gov
Cc:	Wade Dittrich; Tyson Pierce; Kathy Sweeney; Jennifer Gilkey
Subject:	OXY - NHU CTB - Sampling Notification
Date:	Friday, July 28, 2023 4:40:29 PM

This is a notification that BBC will conduct confirmation sampling on behalf of OXY at the NHU CTB (12/1/20) (nAPP2035167923), (3/23/22) (nAPP2209067808), (10/1/22) (nAPP2233661040) on Wednesday, August 2, 2023 at 9:00 a.m.

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



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n, EMNRD
2

Good morning Cliff,

The OCD has received your notification. Include a copy of this and all notifications in the remedial and/or closure reports to ensure the notifications are documented in the project file.

Thank you,

Shelly

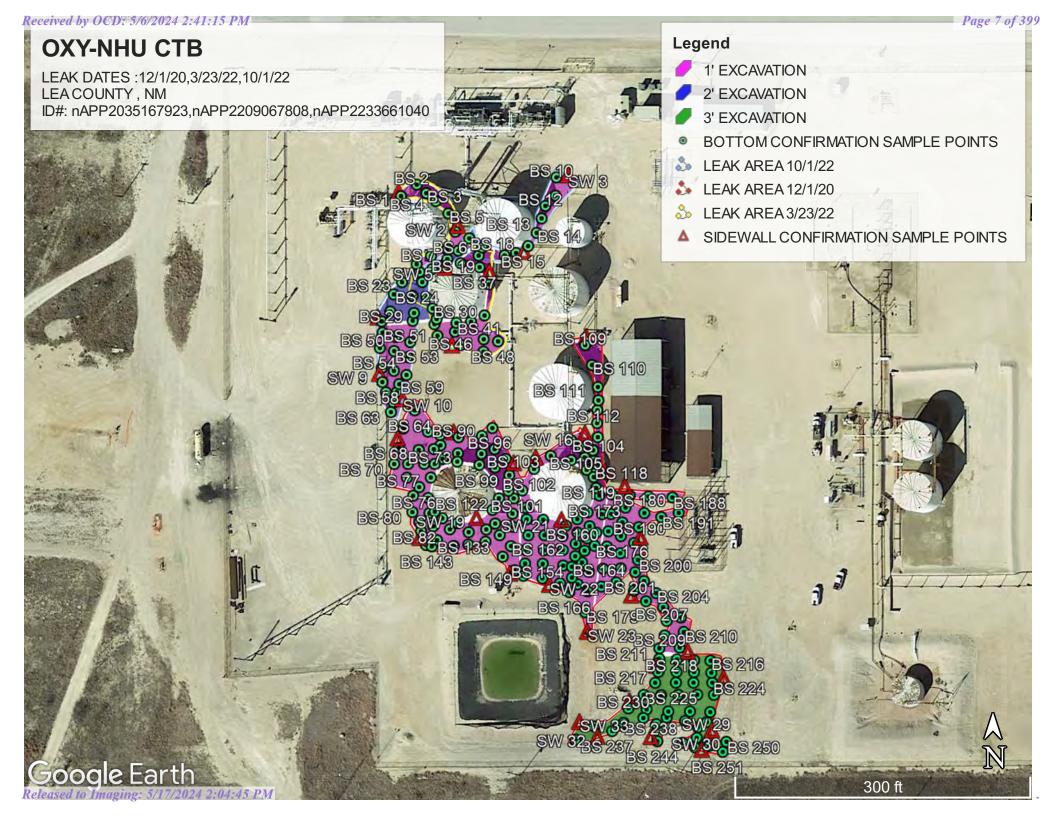
Shelly Wells * Environmental Specialist-Advanced Administrative Permitting Program EMNRD-Oil Conservation Division 1220 S. St. Francis Drive|Santa Fe, NM 87505 (505)469-7520<u>|Shelly.Wells@emnrd.nm.gov</u> http://www.emnrd.state.nm.us/OCD/

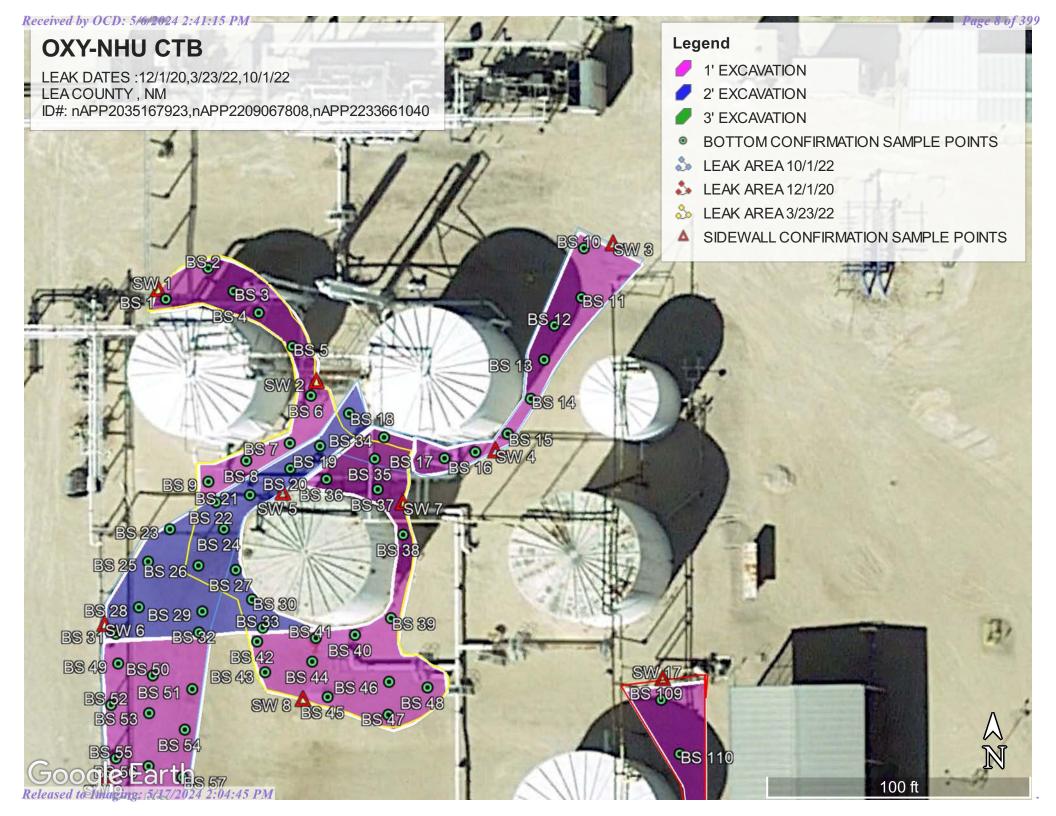
From: Cliff P. Brunson <cbrunson@bbcinternational.com>
Sent: Friday, July 28, 2023 4:40 PM
To: Enviro, OCD, EMNRD <OCD.Enviro@emnrd.nm.gov>
Cc: Wade Dittrich <Wade_Dittrich@oxy.com>; Tyson Pierce <tyson_pierce@oxy.com>; Kathy
Sweeney <kathys@bbcinternational.com>; Jennifer Gilkey <jgilkey@bbcinternational.com>
Subject: [EXTERNAL] OXY - NHU CTB - Sampling Notification

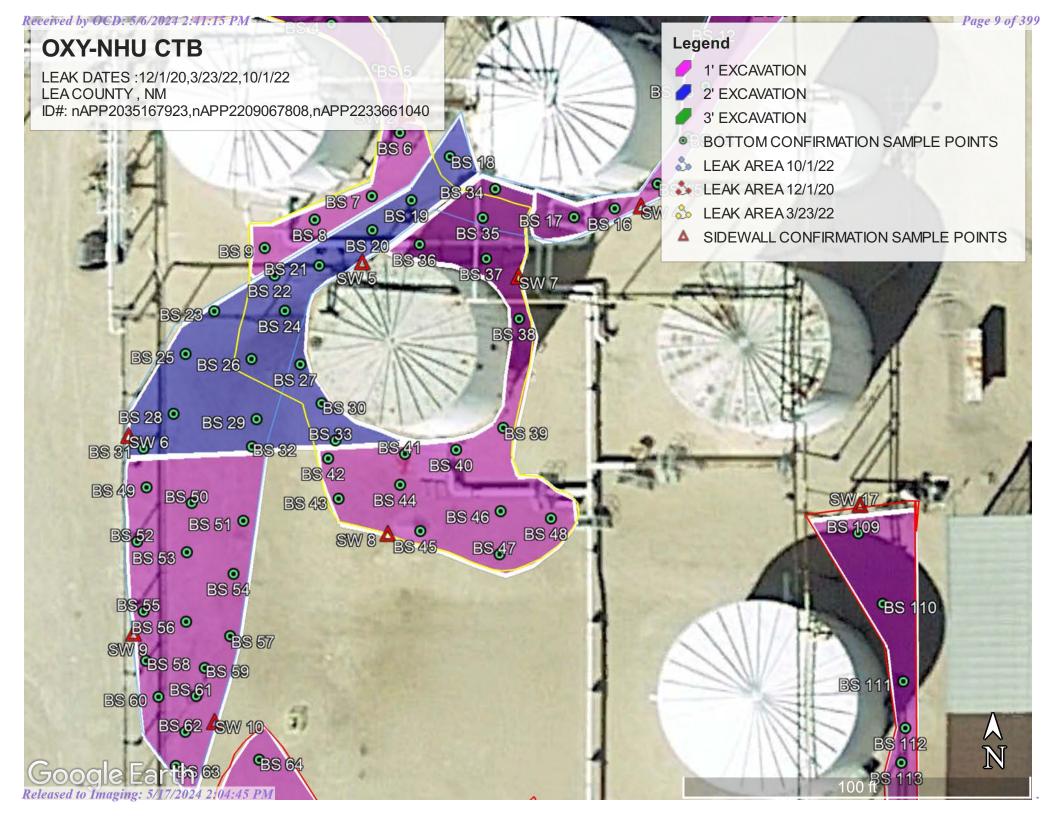
CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

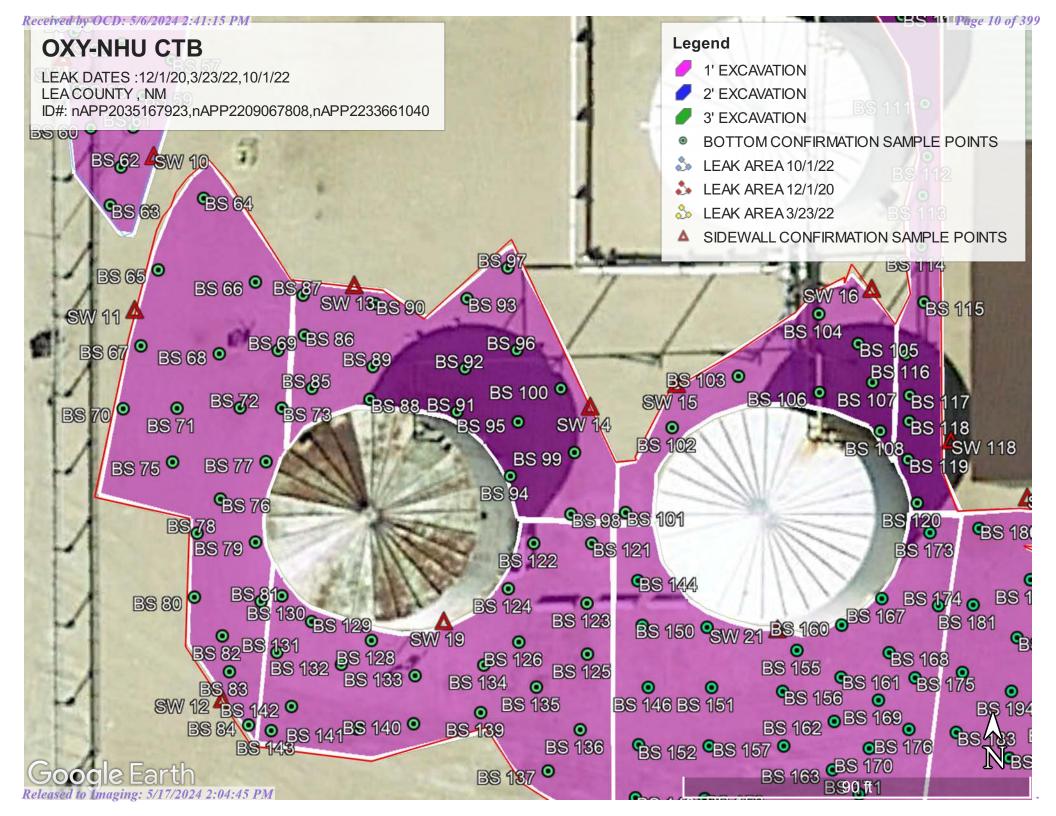
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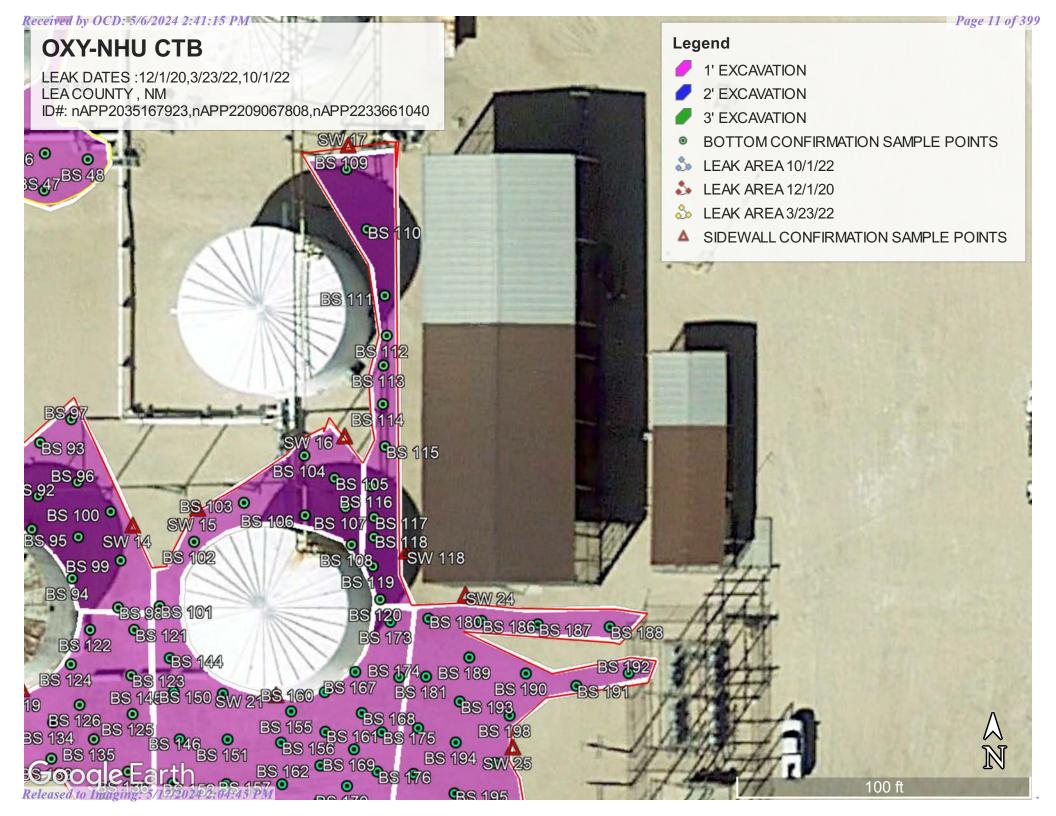
Cliff P. Brunson, CEI, CRS President BBC International, Inc. World-Wide Environmental Specialists Mailing Address: P. O. Box 805 Hobbs, NM 88241-0805 USA Shipping Address: 1324 W. Marland St.

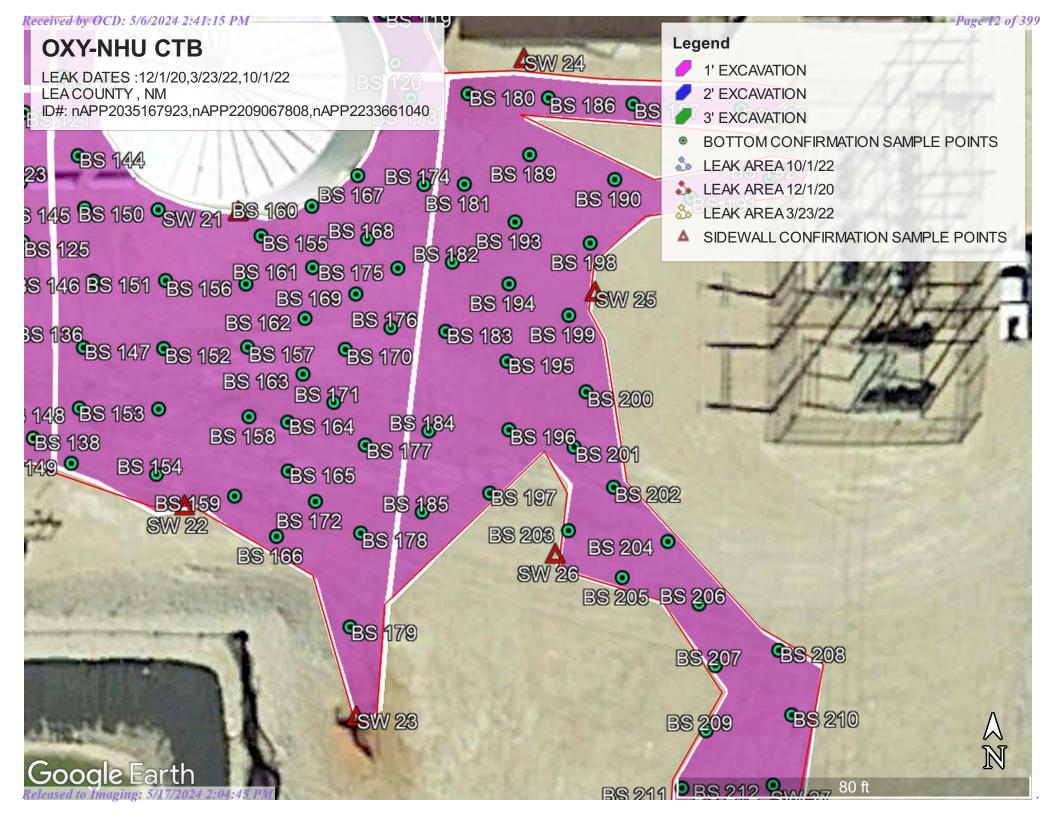


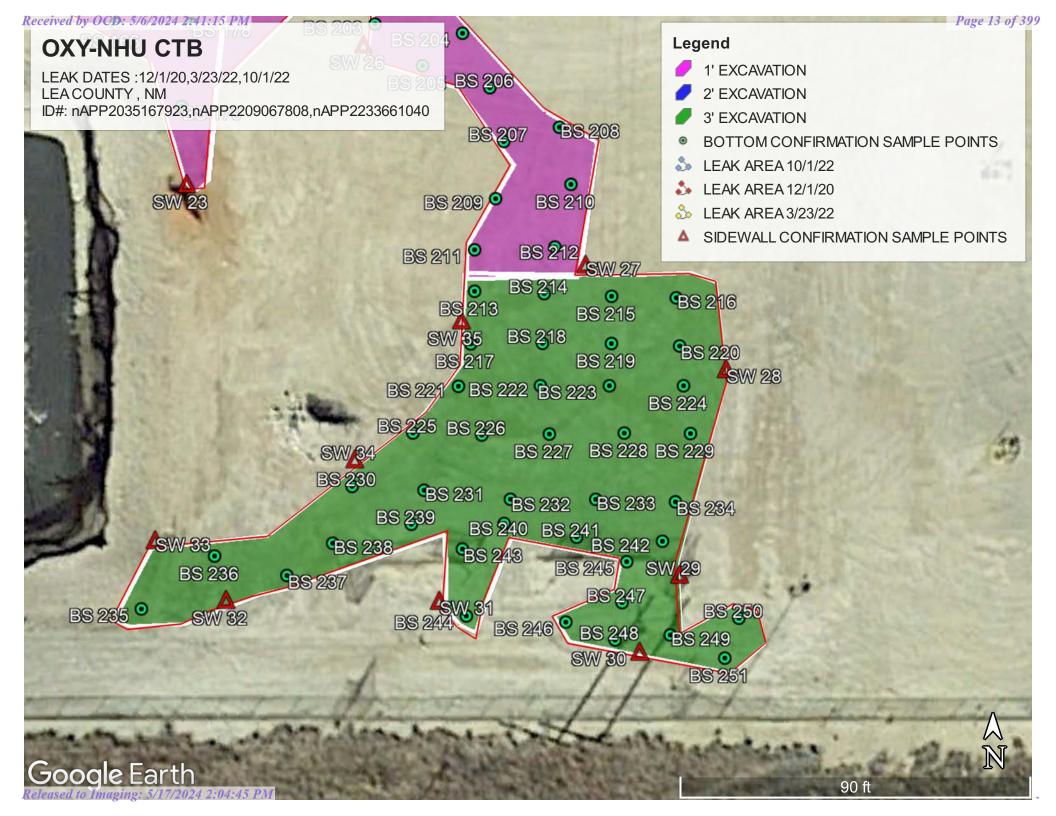












OXY -NHU CTB 12/1/20,3/23/22,10/1/22 SAMPLE DATES 8/3/23-8/16/23

BOTTOM SAMPLE S

	N 32.71793	W-103.17886
-	N 32.71799	W-103.17882
	N 32.71809	W-103.17876
-	N 32.71796	W-103.17880
	N 32.71791	W-103.17870
-	N 32.71788	W-103.17862
_	N 32.71785	W-103.17866
	N 32.71782	W-103.17782
_	N 32.71781	W-103.17877
	N 32.71801	W-103.17803
BS 11@1'	N 32.71793	W-103.17846
BS 12@1'	N 32.71791	W-103.17848
BS 13@1'	N 32.71788	W-103.17850
BS 14@1'	N 32.71783	W-103.17849
BS 15@1'	N 32.71772	W-103.17848
BS 16@1'	N 32.71773	W-103.17858
BS 17@1'	N 32.71777	W-103.17871
BS 18@2'	N 32.71784	W-103.17874
BS 19@2'	N 32.71785	W-103.17873
BS 20@2'	N 32.71783	W-103.17872
BS 21@2'	N 32.71776	W-103.17879
BS 22@2'	N 32.71772	W-103.17888
BS 23@2'	N 32.71770	W-103.17896
BS 24@2'	N 32.71770	W-103.17884
BS 25@2'	N 32.71769	W-103.17895
BS 26@2'	N 32.71770	W-103.17888
BS 27@2'	N 32.71772	W-103.17883
BS 28@2'	N 32.71768	W-103.17899
BS 29@2'	N 32.71770	W-103.17887
BS 30@2'	N 32.71772	W-103.17887
BS 31@2'	N 32.71766	W-103.17894
BS 32@2'	N 32.71764	W-103.17884
BS 33@2'	N 32.71764	W-103.17879
BS 34@1'	N 32.71772	W-103.17868
BS 35@1'	N 32.71772	W-103.17864
BS 36@1'	N 32.71771	W-103.17864
BS 37@1'	N 32.71775	W-103.17857
BS 38@1'	N 32.71769	W-103.17857
BS 39@1'	N 32.71762	W-103.17858
BS 40@1'	N 32.71759	W-103.17863
BS 41@1'	N 32.71758	W-103.17870
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BS 43@1'	N 32.71754	W-103.17873

BS 44@1'	N 32.71753	W-103.17871
BS 45@1'	N 32.71750	W-103.17865
BS 46@1'	N 32.71754	W-103.17863
BS 47@1'	N 32.71753	W-103.17860
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-	N 32.71754	W-103.17894
_	N 32.71750	W-103.17894 W-103.17889
_		W-103.17889 W-103.17890
-	N 32.71748	
_	N 32.71745	W-103.17893
_	N 32.71743	W-103.17892
-	N 32.71741	W-103.17892
-	N 32.71740	W-103.17889
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BS 64@1'		W-103.17892
-	N 32.71727	W-103.17893
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BS 67@1'	N 32.71721	W-103.17891
BS 68@1'	N 32.71722	W-103.17880
BS 69@1'	N 32.71722	W-103.17874
BS 70@1'	N 32.71717	W-103.17892
BS 71@1'	N 32.71716	W-103.17883
BS 72@1'	N 32.71717	W-103.17881
BS 73@1'	N 32.71718	W-103.17879
BS 74@1'	N 32.71714	W-103.17892
BS 75@1'	N 32.71715	W-103.17886
	N 32.71714	W-103.17883
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	N 32.71709	W-103.17884
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BS 84@1'		W-103.17886
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	N 32.71722	W-103.17868
BS 88@1'		W-103.17865
_	N 32.71719	W-103.17863
BS 90@1'	N 32.71722	W-103.17865

BS 91@1' N 32.71719	W-103.17860
BS 92@1' N 32.71721	W-103.17862
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BS 112@1' N 32.71736	W-103.17828 W-103.17827
BS 112@1 N 32.71730 BS 113@1' N 32.71730	W-103.17827 W-103.17825
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BS 161@1' N 32.71701	W-103.17828
BS 162@1' N 32.71697	W-103.17828
BS 163@1' N 32.71693	W-103.17829 W-103.17826
BS 164@1' N 32.71690	W-103.17820 W-103.17829
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BS 166@1' N 32.71682	W-103.17827 W-103.17829
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BS 169@1' N 32.71705	W-103.17822 W-103.17825
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BS 170@1' N 32.71695	W-103.17824
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BS 191@1' N 32.71712	W-103.17809
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BS 197@1' N 32.71680	W-103.17806
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BS 200@1' N 32.71683	W-103.17808 W-103.17806
-	W-103.17800 W-103.17800
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BS 215@3' N 32.71656	W-103.17800
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BS 218@3' N 32.71653	W-103.17805
BS 219@3' N 32.71653	W-103.17800
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BS 224@3' N 32.71652	W-103.17796
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BS 226@3' N 32.71651	W-103.17814
BS 227@3' N 32.71652	W-103.17810
BS 228@3' N 32.71650	W-103.17804
BS 229@3' N 32.71651	W-103.17797
BS 230@3' N 32.71647	W-103.17819
BS 231@3 N 32.71648	W-103.17819 W-103.17814
DJ ZJI WJ N JZ./ 1040	vv-103.1/014

BS 233@3' N 32.71647W-103.17800BS 234@3' N 32.71647W-103.17793BS235@3' N 32.71647W-103.17829BS 236@3' N 32.71647W-103.17826BS 237@3' N 32.71643W-103.17823BS 238@3' N 32.71645W-103.17819BS 239@3' N 32.71645W-103.17814BS 240@3' N 32.71647W-103.17803
BS235@3' N 32.71644W-103.17829BS 236@3' N 32.71647W-103.17826BS 237@3' N 32.71643W-103.17823BS 238@3' N 32.71645W-103.17819BS 239@3' N 32.71645W-103.17814
BS 236@3' N 32.71647W-103.17826BS 237@3' N 32.71643W-103.17823BS 238@3' N 32.71645W-103.17819BS 239@3' N 32.71645W-103.17814
BS 237@3' N 32.71643W-103.17823BS 238@3' N 32.71645W-103.17819BS 239@3' N 32.71645W-103.17814
BS 238@3' N 32.71645W-103.17819BS 239@3' N 32.71645W-103.17814
BS 239@3' N 32.71645 W-103.17814
BS 240@3' N 32.71647 W-103.17803
BS 241@3' N 32.71645 W-103.17792
BS 242@3' N 32.71643 W-103.17790
BS 243@3' N 32.71646 W-103.17803
BS 244@3' N 32.71643 W-103.17802
BS 245@3' N 32.71642 W-103.17791
BS 246@3' N 32.71642 W-103.17796
BS 247@3' N 32.71641 W-103.17791
BS 248@3' N 32.71639 W-103.71791
BS 249@3' N 32.71641 W-103.17786
BS 250@3' N 32.71642 W-103.17780
BS 251@3' N 32.71640 W-103.17782

SIDEWALL SAMPLES

SW 1	N 32.71798	W-103.17895
SW 2	N 32.71793	W-103.17871
SW 3	N 32.71794	W-103.17840
SW 4	N 32.71786	W-103.17846
SW 5	N 32.71786	W-103.17868
SW 6	N 32.71764	W-103.17898
SW 7	N 32.71777	W-103.17852
SW 8	N 32.71758	W-103.17863
SW 9	N 32.71750	W-103.17895
SW 10	N 32.71751	W-103.17814
SW 11	N 32.71728	W-103.17897
SW 12	N 32.71705	W-103.17892
SW 13	N 32.71719	W-103.17872
SW 14	N 32.71714	W-103.17851
SW 15	N 32.71719	W-103.17839
SW 16	N 32.71722	W-103.17837
SW 17	N 32.71743	W-103.17826
SW 18	N 32.71720	W-103.17827
SW 19	N 32.71699	W-103.17871
SW 20	N 32.71687	W-103.17862

SW 21	N 32.71708	W-103.17839
SW 22	N 32.71683	W-103.17835
SW 23	N 32.71668	W-103.17826
SW 24	N 32.71717	W-103.17816
SW 25	N 32.71698	W-103.17808
SW 26	N 32.71689	W-103.17814
SW 27	N 32.71697	W-103.17796
SW 28	N 32.71668	W-103.17790
SW 29	N 32.71647	W-103.17784
SW 30	N 32.71639	W-103.17784
SW 31	N 32.71641	W-103.17804
SW 32	N 32.71642	W-103.17820
SW 33	N 32.71647	W-103.17828
SW 34	N 32.71654	W-103.17815
SW 35	N 32.71663	W-103.17810

	Sample ID	BS 1@1'	BS 2@1'	BS 3@1'	BS 4@1'	BS 5@1'	BS 6@1'	BS 7@1'	BS 8@1'	BS 9@1'	BS 10@1'	BS 11@1'	BS 12@1'	BS 13@1'	BS 14@1'	BS 15@1'	BS 16@1'	BS 17@1'	BS 18@2'
Analyte	Date	8/3/23	8/3/23	8/3/23	8/3/23	8/3/23	8/3/23	8/3/23	8/3/23	8/3/23	8/3/23	8/3/23	8/3/23	8/3/23	8/3/23	8/3/23	8/3/23	8/3/23	8/3/23
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg									
Benzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	< 0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	< 0.050	<0.050	<0.050	< 0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX		<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	< 0.300	<0.300	<0.300	< 0.300	<0.300	< 0.300	<0.300
Chloride		48.0	80.0	112.0	96.0	112.0	80.0	80.0	96.0	80.0	64.0	80.0	80.0	80.0	80.0	96.0	48.0	64.0	64.0
GRO		<10.0	<10.0	<10.0	<100	<50.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<100	<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@2'	BS 32@2'	BS 33@2'	BS 34@1'	BS 35@1'	BS 36@1'
Analyte	Date	8/3/23	8/3/23	8/3/23	8/3/23	8/3/23	8/3/23	8/3/23	8/3/23	8/3/23	8/3/23	8/3/23	8/3/23	8/4/23	8/4/23	8/4/23	8/4/23	8/4/23	8/4/23
		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	<0.050	<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	80.0	80.0	64.0	64.0	48.0	80.0	64.0	48.0	48.0	48.0	64.0	48.0	64.0	48.0	48.0	48.0	48.0
GRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

	Sample ID	BS 37@1'	BS 38@1'	BS 39@1'	BS 40@1'	BS 41@1'	BS 42@1'	BS 43@1'	BS 44@1'	BS 45@1'	BS 46@1'	BS 47@1'	BS 48@1'	BS 49@1'	BS 50@1'	BS 51@1'	BS 52@1'	BS 53@1'	BS 54@1'
Analyte	Date	8/4/23	8/4/23	8/4/23	8/4/23	8/4/23	8/4/23	8/4/23	8/4/23	8/4/23	8/4/23	8/4/23	8/4/23	8/4/23	8/4/23	8/4/23	8/4/23	8/4/23	8/4/23
		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		48.0	16.0	64.0	48.0	32.0	48.0	32.0	48.0	32.0	48.0	48.0	48.0	48.0	32.0	32.0	48.0	48.0	48.0
GRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

	Sample ID	BS 55@1'	BS 56@1'	BS 57@1'	BS 58@1'	BS 59@1'	BS 60@1'	BS 61@1'	BS 62@1'	BS 63@1'	BS 64@1'	BS 65@1'	BS 66@1'	BS 67@1'	BS 68@1'	BS 69@1'	BS 70@1'	BS 71@1'	BS 72@1'
Analyte	Date	8/4/23	8/4/23	8/4/23	8/4/23	8/4/23	8/7/23	8/7/23	8/7/23	8/7/23	8/7/23	8/7/23	8/7/23	8/7/23	8/7/23	8/7/23	8/7/23	8/7/23	8/7/23
		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	64.0	32.0	48.0	48.0	80.0	48.0	48.0	112.0	64.0	48.0	112.0	128.0	112.0	96.0	96.0	112.0	80.0
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	73.1	<10.0	<10.0	90.8	89.2	67.5	88.7	109	88.7	120
EXT DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	90.2	<10.0	<10.0	92.3	105	68.5	111	111	96.8	162

	Sample ID	BS 73@1'	BS 74@1'	BS 75@1'	BS 76@1'	BS 77@1'	BS 78@1'	BS 79@1'	BS 80@1'	BS 81@1'	BS 82@1'	BS 83@1'	BS 84@1'	BS 85@1'	BS 86@1'	BS 87@1'	BS 98@1'	BS 89@1'	BS 90@1'
Analyte	Date	8/7/23	8/7/23	8/7/23	8/7/23	8/7/23	8/7/23	8/7/23	8/7/23	8/7/23	8/7/23	8/7/23	8/7/23	8/7/23	8/7/23	8/7/23	8/7/23	8/7/23	8/7/23
		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		128.0	96.0	112.0	96.0	96.0	96.0	80.0	64.0	96.0	80.0	80.0	80.0	96.0	96.0	112.0	112.0	128.0	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	<10.0
DRO		94.9	92.2	99.6	12.1	93.9	101	116	109	134	121	155	144	142	316	138	100	89.2	85.5
EXT DRO		116	103	95.3	49	78.9	106	104	128	163	149	210	193	190	291	172	128	112	110

																			BS
	Sample ID	BS 91@1'	BS 92@1'	BS 93@1'	BS 94@1'	BS 95@1'	BS 96@1'	BS 97@1'	BS 98@1'	BS 99@1'	BS 100@1'	BS 101@1'	BS 102@1'	BS 102@1'	BS 103@1'	BS 104@1'	BS 105@1'	BS 106@1'	107@1'
Analyte	Date	8/8/23	8/8/23	8/8/23	8/8/23	8/8/23	8/8/23	8/8/23	8/8/23	8/8/23	8/8/23	8/8/23	8/8/23	8/8/23	8/8/23	8/8/23	8/8/23	8/8/23	8/8/23
		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		128.0	96.0	32.0	48.0	16.0	16.0	112.0	112.0	112.0	32.0	32.0	32.0	16.0	32.0	16.0	32.0	112.0	48.0
GRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO		112	118	219	646	342	432	87.6	94	112	217	<10.0	336	447	251	312	<10.0	52.6	<10.0
EXT DRO		131	143	221	606	351	424	117	111	125	230	52.6	404	526	382	417	71.8	85.8	21.4

		BS	BS	BS	BS	BS	BS	BS	BS	BS	BS		BS	BS	BS	BS	BS	BS	BS
	Sample ID	108@1'	109@1'	110@1'	111@1'	112@1'	113@1'	114@1'	115@1'	116@1'	117@1'	BS 118@1'	119@1'	120@1'	121@1'	122@1'	123@1'	124@1'	125@1'
Analyte	Date	8/8/23	8/8/23	8/8/23	8/8/23	8/8/23	8/8/23	8/8/23	8/8/23	8/8/23	8/8/23	8/8/23	8/8/23	8/8/23	8/8/23	8/8/23	8/10/23	8/10/23	8/10/23
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	< 0.050
Ethylbenzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX		<0.300	<0.300	<0.300	< 0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300
Chloride		48.0	32.0	128.0	160.0	64.0	96.0	336.0	64.0	32.0	64.0	64.0	48.0	48.0	112.0	48.0	32.0	32.0	32.0
GRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO		<10.0	<10.0	89.7	43.3	25.3	35.6	60.6	18.5	12.5	<10.0	<10.0	<10.0	<10.0	172	14.7	<10.0	<10.0	<10.0
EXT DRO		21.4	11.1	119	84.9	52.3	56.9	98.8	44.7	30.6	20.2	19	10.3	<10.0	164	10.5	<10.0	<10.0	<10.0

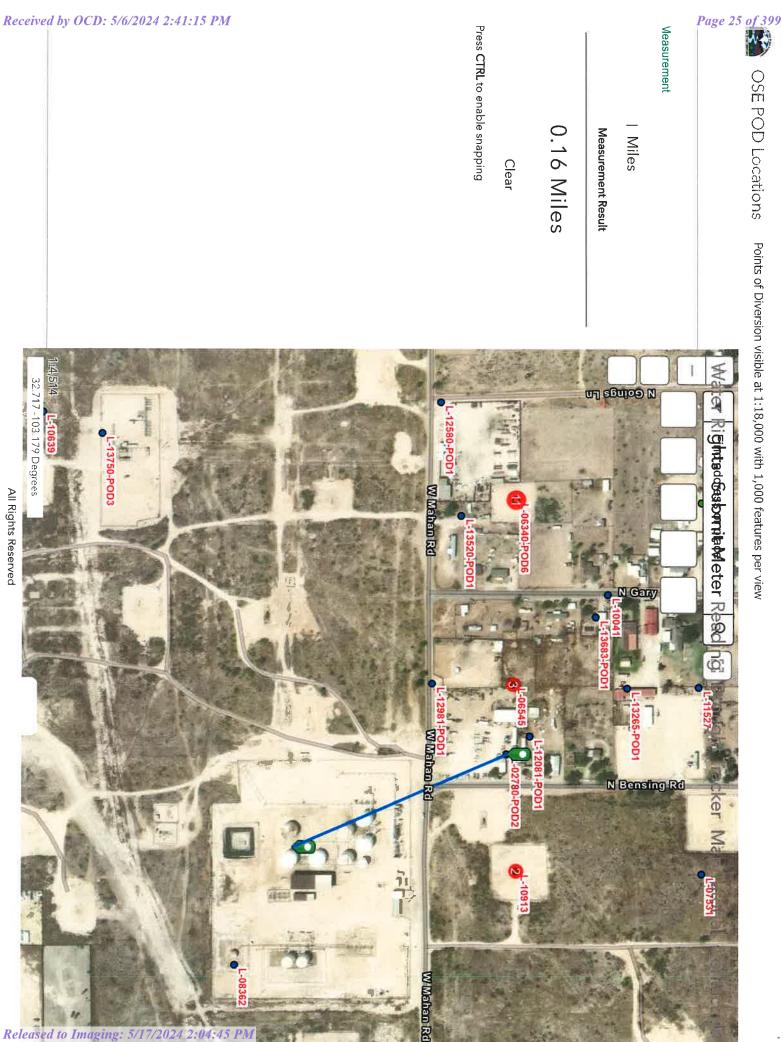
		BS		BS															
	Sample ID	126@1'	127@1'	128@1'	129@1'	130@1'	131@1'	132@1'	133@1'	134@1'	135@1'	BS 136@1'	136@1'	137@1'	138@1'	139@1'	140@1'	141@1'	142@1'
Analyte	Date	8/10/23	8/10/23	8/10/23	8/10/23	8/10/23	8/10/23	8/10/23	8/10/23	8/10/23	8/10/23	8/10/23	8/10/23	8/10/23	8/10/23	8/10/23	8/10/23	8/10/23	8/10/23
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg										
Benzene		<0.050	< 0.050	< 0.050	< 0.050	<0.050	<0.050	< 0.050	<0.050	< 0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	< 0.050	<0.050	<0.050
Toluene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene		<0.050	< 0.050	<0.050	<0.050	<0.050	<0.050	< 0.050	<0.050	< 0.050	<0.050	<0.050	<0.050	<0.050	< 0.050	<0.050	< 0.050	<0.050	<0.050
Total Xylenes		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX		<0.300	<0.300	<0.300	< 0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	< 0.300	<0.300	<0.300
Chloride		64.0	96.0	64.0	96.0	64.0	80.0	80.0	96.0	80.0	48.0	80.0	80.0	80.0	96.0	80.0	80.0	80.0	64.0
GRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO		<10.0	<10.0	<10.0	39.5	<10.0	<10.0	<10.0	76.1	29	14.7	19.1	140	49.8	65.7	45.5	39.2	66.5	80.1
EXT DRO		17.2	<10.0	<10.0	29.4	<10.0	<10.0	<10.0	60	24.5	10.5	12	119	33.8	44.9	30.1	26.5	51.7	66.8

		BS		BS															
	Sample ID	143@1'	144@1'	145@1'	146@1'	147@1'	148@1'	149@1'	150@1'	151@1'	152@1'	BS 153@1'	154@1'	155@1'	156@1'	157@1'	158@1'	159@1'	160@1'
Analyte	Date	8/10/23	8/10/23	8/10/23	8/10/23	8/10/23	8/10/23	8/10/23	8/10/23	8/10/23	8/10/23	8/11/23	8/11/23	8/11/23	8/11/23	8/11/23	8/11/23	8/11/23	8/11/23
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg										
Benzene		< 0.050	< 0.050	<0.050	<0.050	<0.050	<0.050	< 0.050	< 0.050	<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		96.0	64.0	80.0	80.0	80.0	80.0	64.0	80.0	80.0	80.0	64.0	48.0	80.0	64.0	80.0	64.0	80.0	64.0
GRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO		104	51.4	53	45.5	46.6	95.2	180	183	123	261	349	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO		90.2	42.7	43.8	33	28.2	73	157	166	107	231	281	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

		BS		BS															
	Sample ID	161@1'	162@1'	163@1'	164@1'	165@1'	166@1'	167@1'	168@1'	169@1'	170@1'	BS 171@1'	172@1'	173@1'	174@1'	175@1'	176@1'	177@1'	178@1'
Analyte	Date	8/11/23	8/11/23	8/11/23	8/11/23	8/11/23	8/11/23	8/11/23	8/11/23	8/11/23	8/11/23	8/11/23	8/11/23	8/11/23	8/11/23	8/11/23	8/11/23	8/11/23	8/11/23
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg										
Benzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<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	64.0	80.0	64.0	80.0	80.0	96.0	80.0	80.0	80.0	80.0	80.0	112.0	96.0	96.0	80.0	80.0	80.0
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	47.4	54.4	64.4	158	67.3	57.6	114	124	66.5	115	161	88.5	198	199
EXT DRO		<10.0	<10.0	<10.0	<10.0	40.6	45.2	63.5	149	74.9	57.5	108	127	66	119	170	94.9	201	187

		BS		BS															
	Sample ID	179@1'	180@1'	181@1'	182@1'	183@1'	184@1'	185@1'	186@1'	187@1'	188@1'	BS 189@1'	190@1'	191@1'	192@1'	193@1'	194@1'	195@1'	196@1'
Analyte	Date	8/11/23	8/11/23	8/11/23	8/11/23	8/14/23	8/14/23	8/14/23	8/14/23	8/14/23	8/14/23	8/14/23	8/14/23	8/14/23	8/14/23	8/14/23	8/14/23	8/14/23	8/14/23
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg										
Benzene		<0.050	<0.050	<0.050	< 0.050	<0.050	<0.050	<0.050	<0.050	<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		96.0	96.0	96.0	96.0	64.0	80.0	96.0	80.0	80.0	64.0	80.0	64.0	64.0	80.0	80.0	64.0	64.0	80.0
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		90.6	159	213	189	<10.0	<10.0	<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		95.7	146	211	204	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

		BS		BS	BS	BS	BS	BS									
	Sample ID	197@1'	198@1'	199@1'	200@1'	201@1'	202@1'	203@1'	204@1'	205@1'	206@1'	BS 207@1'	208@1'	209@1'	210@1'	211@1'	212@1'
Analyte	Date	8/14/23	8/14/23	8/14/23	8/14/23	8/14/23	8/14/23	8/14/23	8/14/23	8/14/23	8/14/23	8/14/23	8/14/23	8/14/23	8/14/23	8/14/23	8/14/23
		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
Toluene		< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	<0.050	< 0.050	< 0.050	< 0.050	<0.050	<0.050	< 0.050	< 0.050	< 0.050	<0.050
Ethylbenzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX		<0.300	< 0.300	< 0.300	< 0.300	<0.300	<0.300	<0.300	<0.300	<0.300	< 0.300	<0.300	<0.300	<0.300	< 0.300	<0.300	< 0.300
Chloride		80.0	80.0	96.0	80.0	128.0	48.0	80.0	64.0	80.0	80.0	96.0	64.0	80.0	48.0	64.0	32.0
GRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	14.2	<10.0	<10.0	103	32.5	<10.0	<10.0	<10.0
EXT DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	13.9	10.2	11	105	40.6	<10.0	<10.0	<10.0





New Mexico Office of the State Engineer Point of Diversion Summary

Number	· •		sma.	llest t	o largest))	(NAI	083 UT	M in meters)	
	Q64	Q16	Q4	Sec	Tws	Rn	,	Х	Y	
780 POD2	4	4	2	30	19S	38I	670	608	3621622 🌍	
1626	Driller	Com	рап	y:	TA	YLO	R DRILLI	NG		
TAYLOR, ROY A.										
08/15/2017	Drill F	inish	Dat	e:	0	8/19	/2017	Plu	g Date:	
10/06/2017	PCW I	Rcv D	ate:					Soi	irce:	Shallow
	Pipe D	ischar	rge	Size	:			Est	imated Yield:	20 GPM
5.03	Depth	Well:			2	00 fe	et	Dej	oth Water:	100 feet
Bearing Stratifica	tions:		То	p]	Botton	ı D	escription			
			10	4	14() Sa	ndstone/G	ravel	Conglomerate	
			14	0	152	2 Sa	undstone/G	ravel	Conglomerate	
			15	2	196	5 Sa	undstone/G	ravel	Conglomerate	
Casing Perfor	ations:		То	p 1	Botton	1				
			16	0	200)				
	1626 TAYLOR, ROY A. 08/15/2017 10/06/2017 5.03 • Bearing Stratifica	1626 Driller TAYLOR, ROYA. 08/15/2017 Drill F 10/06/2017 PCW I Pipe D	1626 Driller Com TAYLOR, ROY A. 08/15/2017 Drill Finish 10/06/2017 PCW Rcv D Pipe Dischar 5.03 Depth Well: • Bearing Stratifications:	1626 Driller Compan TAYLOR, ROY A. 08/15/2017 08/15/2017 Drill Finish Data 10/06/2017 PCW Rcv Date: Pipe Discharge Stratifications: To Searing Stratifications: 10 14 15 Casing Perforations: To	1626 Driller Company: TAYLOR, ROY A. 08/15/2017 08/15/2017 Drill Finish Date: 10/06/2017 PCW Rcv Date: Pipe Discharge Size: 5.03 5.03 Depth Well: 104 140 152	1626 Driller Company: TAY TAYLOR, ROY A. 08/15/2017 Drill Finish Date: 0 08/15/2017 Prill Finish Date: 0 10/06/2017 PCW Rcv Date: 0 Pipe Discharge Size: 5.03 Depth Well: 2 • Bearing Stratifications: Top Bottom 104 140 152 196 Casing Perforations: Top Bottom	1626Driller Company:TAYLOTAYLOR, ROY A.08/15/2017Drill Finish Date:08/19/08/15/2017Drill Finish Date:08/19/10/06/2017PCW Rcv Date:Pipe Discharge Size:5.03Depth Well:200 fe* Bearing Stratifications:TopBottomDe104140Sa152196SaCasing Perforations:TopBottom	1626 Driller Company: TAYLOR DRILLI TAYLOR, ROY A. 08/15/2017 08/19/2017 08/15/2017 Drill Finish Date: 08/19/2017 10/06/2017 PCW Rcv Date: Pipe Discharge Size: 5.03 Depth Well: 200 feet • Bearing Stratifications: Top Bottom Description 104 140 Sandstone/G 152 196 Sandstone/G 152 196 Sandstone/G	1626 Driller Company: TAYLOR DRILLING TAYLOR, ROY A. 08/15/2017 Drill Finish Date: 08/19/2017 Plu 10/06/2017 PCW Rcv Date: 08/19/2017 Sou Pipe Discharge Size: Est 5.03 Depth Well: 200 feet Dept • Bearing Stratifications: Top Bottom Description 104 140 Sandstone/Gravel/ 152 196 Sandstone/Gravel/ Casing Perforations: Top Bottom	1626Driller Company:TAYLOR DRILLINGTAYLOR, ROY A.Drill Finish Date:08/19/2017Plug Date:08/15/2017Drill Finish Date:08/19/2017Plug Date:10/06/2017PCW Rcv Date:Source:Source:Pipe Discharge Size:Estimated Yield:5.03Depth Well:200 feetDepth Water:Top 104140Sandstone/Gravel/Conglomerate140152Sandstone/Gravel/Conglomerate152196Sandstone/Gravel/ConglomerateTop Sandstone/Gravel/Conglomerate

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

8/25/23 2:16 PM

POINT OF DIVERSION SUMMARY

WELL OWN	ER NAME(S) Tosc ER MALENG AI	PODI		1.1.1	L'ABER(S)		
WELL OWN 7 WELL	Jose ER MAILING AN	-1			0278	Ow	
7 WELL	ER MAILING AL			PHONE (O	TIONAL)		3
7 WELL	a management of a		es	CETY		STATE	ZIP
WELL	1 2 14		sta Court	1406	bs I		\$24
× .	1		GREES MONTHES SEC	E Contraction of the local data		Sinc Si	
	N LATH	UDE 32	719191 320 43	908 ACCURA	CY REQUIRED: ONE TEN	TH OF A SECOND	
(FROM G	-	1.0	179549-1030 10		EQUIRED WGS 84	and a second	
DESCRIPTION	ON RELATING	WELL LOCATION TO	STREET ADDRESS AND COMMON LAND		TOWNSHIP, RANGE) WI	TERE AVAILABLE	
			÷),				
LICENSE NU	MBER 3	NAME OF LICENSED	DEULER		NAME OF WELL DE	HLINGCOMPANY	
WD	11/26	Ron	Taylos		Taylor	Drillma	1
			DEPTH OF COMPLEXED WELL (FT)	BORE BOLE DEPTH (F	DEPTH WATER FIR	ST ENCOUNTERED (FT	5
8/15/	1 1	8/19/17	200	200	-	00	
COMPLETE	WELL IS:	ARTESIAN	DRY HOLE SCHALLOW (UNC	ONFINED)	STATE WATER LE	VEL IN COMPLETED WI	ELL (FI)
DRILLING F	LUID:	AIR		SCIFY:			1
DRILLING	ETHOD:	TROTARY	HAMMER CABLE TOOL	OTHER-SPECIFY			
DEPTH FROM	(feet bg]) TO	BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (mehde each cosing string, and	CASING CONNECTION TYPE	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (mches)	SLOT SIZE (inches)
0	160	10	PVC	Glug	1	0.214	INT
160	200	10	NC.	Give	5.033	0 265	0.03
DEPTH	(fect bgl)	BORE HOLE	LIST ANNULAR SEAT. MA		AMOUNT	METHO	
FROM	то	and the second			(qubic feet)	PLACEN	AENT
			Cement	<u> </u>			-2
20	200	10	Dilira Da	nd	- 39.0		
			· · · · · · · · · · · · · · · · · · ·				
ا		l			1		
	WD DRILLING S 8/15/ DRILLING F DRILLING F DRILLING F DEPTH FROM 0 (400 140 EPTH FROM 0 20 20	WD (226 DRILLING STARTED St/15/17 COMPLETED WELL IS: DRILLING FLUID: DEPTH (feet bgl) FROM O 140 2000 DEPTH (feet bgl) FROM DEPTH (feet bgl) FROM DEPTH (feet bgl) FROM DEPTH (feet bgl) DEPTH (feet bgl) FROM TO O DEPTH (feet bgl)	WD (1226 Roy DRILLING STARTED DRILLING ENDED 8/15/17 3/19/17 COMPLETED WELL IS: ARE DRILLING FLUID: AR DEPTH (feet bgl) BORE HOLE JOAN TO DIAM (inches) O 200 10 SE DATEENAL USE SE DATEENAL USE	WD 1626 Roy Taylor DRILLING STARTED DRILLING EXIDED DEPTH OF COMPLETED WELL (FT) S/15/17 S/19/17 200 COMPLETED WELL IS: ARTESTAN DRY HOLE DRILLING FLUD: ARE MID ADDITIVES - SEP DRILLING METHOD: ARE MID ADDITIVES - SEP DEPTH (feet bg!) BORE HOLE CASING MATERIAL AND/OR GRADE Include cach cosing string, and (incluse) IO PVC (WO 10 PVC (WO 200 10 DEPTH (feet bg!) BORE HOLE LIST ANNULAR SEAL MAGER DEPTH (feet bg!) BORE HOLE LIST ANNULAR SEAL MAGER 0 20 10 Si ira Sa 0	WD 1/226 Roy Taylor DRILLING STARTED BRILLING ENDED DEPTH OF COMMELTED WELL (FT) BORE HOLE DEPTH OF COMMELTED WELL (FT) SMAPLETED WELL IS BARDESIAN DRY HOLE SARATED SMAPLETED WELL IS BARDESIAN DRY HOLE SARATED DRILLING FLUID: ARE MID ADDITIVES - SPECTFY: DEPTH (Feet bgl) BORE HOLE CASING MATERIAL AND/OR CASING MATERIAL AND/OR DEPTH (Feet bgl) BORE HOLE CASING MATERIAL AND/OR CASING MATERIAL AND/OR 0 10 PVC GRADE CONNECTION 1/200 10 PVC GOLD GOLD 1/200 10 FROM GRAVEL PACK SIZE-RANGE HY INTERVAL 0 20	WD (1626 Roy Taylor Taylor DRILLING STARTED DRILLING ENDED DEPTH OF COMPLETED WELL (PT) BORE HOLE DEPTH (PT) DEPTH WATER PR S/15/17 3/19/17 200 200 STATE WATER PR SMMPLETED WELL DE ARTESTAN DRY HOLE MED 200 STATE WATER PR DEMINOP FLUID: AR MED ADDITIVES-SPECTY: STATE WATER LET DEPTH (Fed bgf) BORE HOLE CASING MATERIAL AND/OR (aches) CASING CASING CASING CASING CASING (BALADE) CASING CASING CASING (BALADE) DEPTH (Fed bgf) BORE HOLE CASING MATERIAL AND/OR (aches) CASING CASING CASING (BALADE) CASING CASING CASING (BALADE) 0 1/20 10 PVC CASING CASING (BALADE) CASING CASING (BALADE) 0 1/20 10 PVC CASING CASING (BALADE) State	WD (16 26 Roy Taylor Taylor Division DRULING GRAFETD DRULING GRAFET DRULI

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	DEPTH (fect bgi)		COLOR AND TYPE OF MATERIAL ENCOUNTERED -	WATER	ESTIMATED
	FROM	то	THICKNESS (fect)	INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES (attack supplemental skeets to fully describe all units)	WALLA BEARING? (YES/NO)	YIELD FOR WATER- BEARING ZONES (gpm)
	0	3	3	Top Soil	DY GAN	
	3	22	19	Calidre	DY SON	
	22	45	23	Calichead Send	DY DON	
	45	90	45	Ked Sand	DY DW	
	90	104	14	Rock	DY YN	
4	104	140	3(0	Tan Sand	NOY ON	20
WELL	140	192	12	Sandstone Tan	YOY UN	20
·	162	1196	44	Sand tan	DY DN	20
90	194	200	4	Red Clan	DY YON	
ICL	-	1)	NDY DN	
DO		1			DY DN	
4. HYDROGEOLOGIC LOG C					DY DN	4.4.
ROG			1.		DY DN	
GAI		1			DY DN	
4.4						
		1			DY DN	1
				-h.	DY DN	1
		1			DY DN	
1					DY DN	1
		1	-		DY DN	
1	1	1	L	and an		
	METHOD I	T D	BAILER	OTHER SPECIFY:	TALESTEMATED ELL YIELD (gpm):	
ION		T DI	BAILER	W	TAL ESTEMATED ELL YIELD (gpm):	METHOD.
	WELL TES	T DI ST TEST STAR	BAILER	OTHER - SPECIFY:	TAL ESTEMATED ELL YIELD (gpm):	METHOD,
	WELL TES	T DI ST TEST STAR	BAILER	OTHER - SPECIFY:	TAL ESTEMATED ELL YIELD (gpm):	METHOD.
SUPERVISI	WELL TES	T DI ST TEST STAR	BAILER	OTHER - SPECIFY:	TAL ESTEMATED ELL YIELD (gpm):	METHOD.
SUPERVISI	WELL TES	T DI ST TEST STAR	BAILER	OTHER - SPECIFY:	TAL ESTEMATED ELL YIELD (gpm):	METHOD.
SUPERVISI	AIR LIF	T DI	BAILER	OTHER - SPECIFY:	DING DISCHARGE	METHOD, OD.
TEST, RIG SUPERVISI	AIR LIF	T DI	BAILER	OTHER SPECIFY:	DING DISCHARGE	METHOD, OD.
TEST, RIG SUPERVISI	AIR LIF	T LI	BAILER	OTHER SPECIFY: ACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUM WE, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER T	DING DISCHARGE THE TESTING PERM	METHOD, OD. HAN LICENSE
S, TEST, RIG SUPERVISI	PRINT NAJ	T LI TEST STAR ANEOUS INI ME(S) OF D	BAILER	VISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTR EST THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, T ESCRIBED HOLE AND THAT HE OR SHE WILL, FILE THIS WELL RECO	DING DISCHARGE HE TESTING PERM COLORNOTHER TO THE FOREGOING I	METHOD, DD. HAN LICENSE
S, TEST, RIG SUPERVISI	PRINT NAJ	T LI TEST STAR ANEOUS INI ME(S) OF D	BAILER	OTHER SPECIFY: ACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUM WE, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER T	DING DISCHARGE HE TESTING PERM COLORNOTHER TO THE FOREGOING I	METHOD, DD. HAN LICENSE
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SIGNATURE STEST; RIG SUPERVISI	PRINT NAJ	T EST ST TEST STAR ME(S) OF D RSEGNED H RECORD O PERMIT HO	BAILER RESULTS - ATT. I TIME, END TH ORMATION: ORMATION: RILL RIG SUPER REREBY CERTIF FTHE ABOVE D LDER WITHIN 2	VISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTR EST THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, T ESCRIBED HOLE AND THAT HE OR SHE WILL, FILE THIS WELL RECO	DING DISCHARGE THE TESTING PERM DUCTION OTHER TO THE FOREGOING I RD WITH THE ST/	METHOD, DD. HAN LICENSE S A TRUE AND VIE ENGINEER
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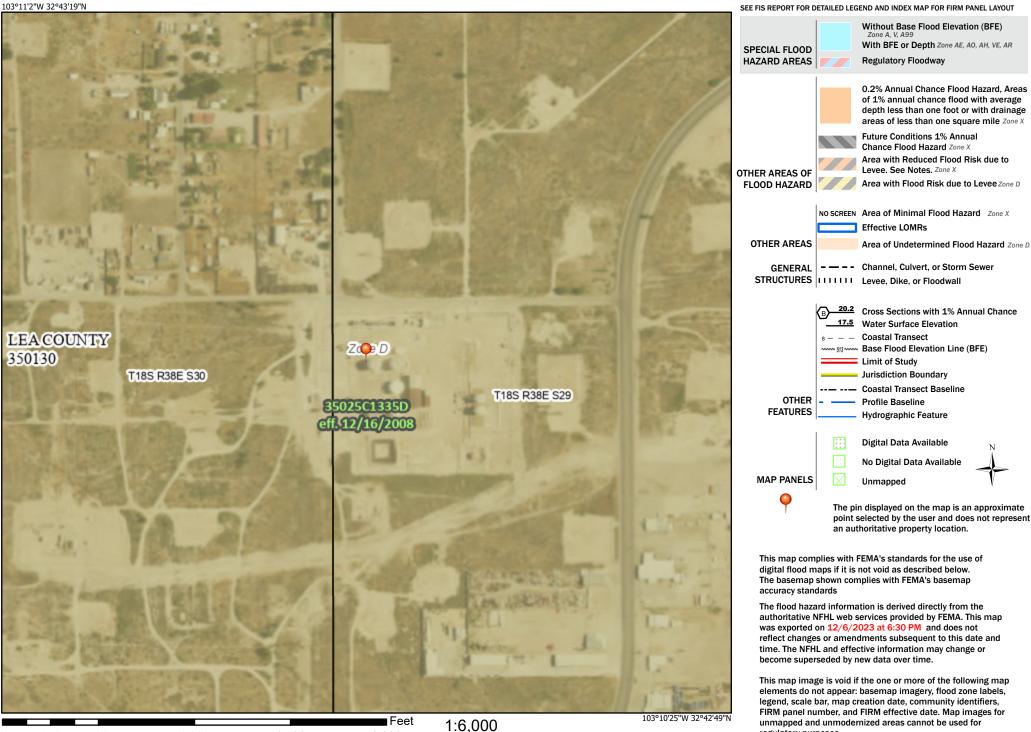
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regulatory purposes.

Page 29 of 399



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Basemap Imagery Source: USGS National Map 2023







































































































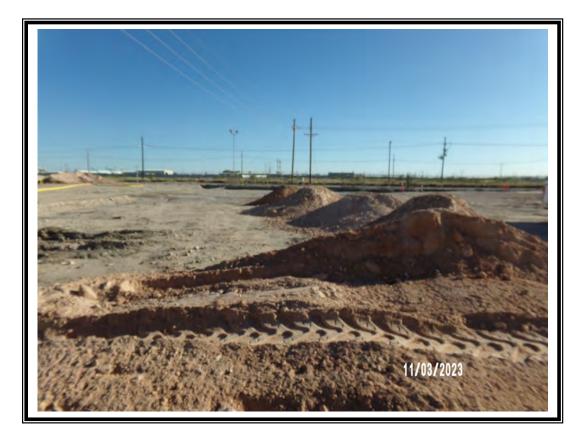


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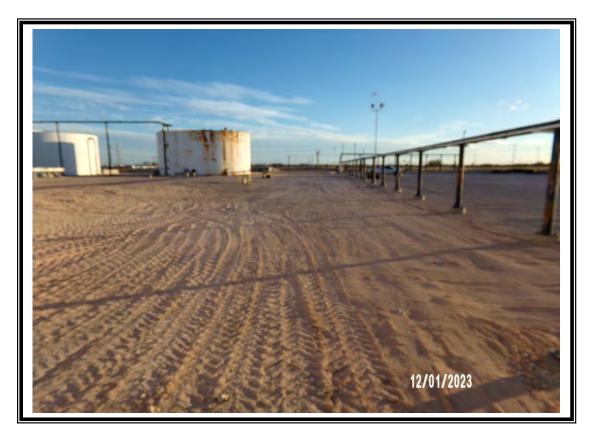


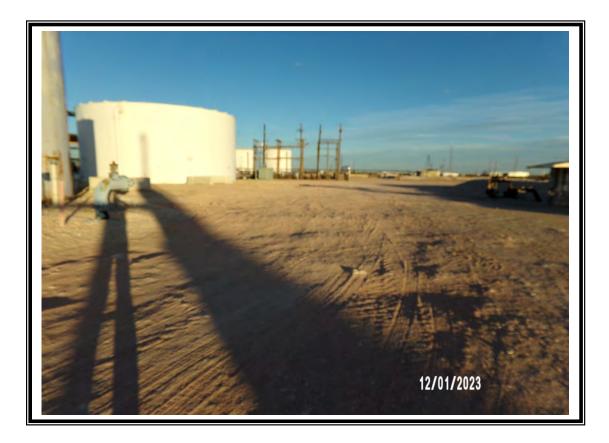














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August 16, 2023

Cliff Brunson BBC International, Inc. P.O. Box 805

Hobbs, NM 88241

RE: NHU CTB 3/23/22, 10/1/22

Enclosed are the results of analyses for samples received by the laboratory on 08/09/23 16:35.

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

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:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 1 @ 1' (H234280-01)

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	08/13/2023	ND	1.97	98.6	2.00	0.813	
Toluene*	<0.050	0.050	08/13/2023	ND	2.00	100	2.00	1.52	
Ethylbenzene*	<0.050	0.050	08/13/2023	ND	2.01	100	2.00	3.38	
Total Xylenes*	<0.150	0.150	08/13/2023	ND	6.12	102	6.00	3.35	
Total BTEX	<0.300	0.300	08/13/2023	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	48.0	16.0	08/11/2023	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	08/10/2023	ND	171	85.5	200	1.06	
DRO >C10-C28*	<10.0	10.0	08/10/2023	ND	171	85.3	200	7.26	
EXT DRO >C28-C36	<10.0	10.0	08/10/2023	ND					
Surrogate: 1-Chlorooctane	75.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	77.3	% 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:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 2 @ 1' (H234280-02)

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	08/13/2023	ND	1.97	98.6	2.00	0.813	
Toluene*	<0.050	0.050	08/13/2023	ND	2.00	100	2.00	1.52	
Ethylbenzene*	<0.050	0.050	08/13/2023	ND	2.01	100	2.00	3.38	
Total Xylenes*	<0.150	0.150	08/13/2023	ND	6.12	102	6.00	3.35	
Total BTEX	<0.300	0.300	08/13/2023	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	80.0	16.0	08/11/2023	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	08/11/2023	ND	171	85.5	200	1.06	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	171	85.3	200	7.26	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	73.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	75.2	% 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:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 3 @ 1' (H234280-03)

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	08/13/2023	ND	1.97	98.6	2.00	0.813	
Toluene*	<0.050	0.050	08/13/2023	ND	2.00	100	2.00	1.52	
Ethylbenzene*	<0.050	0.050	08/13/2023	ND	2.01	100	2.00	3.38	
Total Xylenes*	<0.150	0.150	08/13/2023	ND	6.12	102	6.00	3.35	
Total BTEX	<0.300	0.300	08/13/2023	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	112	16.0	08/11/2023	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	08/11/2023	ND	171	85.5	200	1.06	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	171	85.3	200	7.26	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	78.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.0	% 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:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 4 @ 1' (H234280-04)

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	08/13/2023	ND	1.97	98.6	2.00	0.813	
Toluene*	<0.050	0.050	08/13/2023	ND	2.00	100	2.00	1.52	
Ethylbenzene*	<0.050	0.050	08/13/2023	ND	2.01	100	2.00	3.38	
Total Xylenes*	<0.150	0.150	08/13/2023	ND	6.12	102	6.00	3.35	
Total BTEX	<0.300	0.300	08/13/2023	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	96.0	16.0	08/11/2023	ND	448	112	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	08/11/2023	ND	171	85.5	200	1.06	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	171	85.3	200	7.26	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	81.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.7	% 49.1-14	0						

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:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 5 @ 1' (H234280-05)

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	08/13/2023	ND	1.97	98.6	2.00	0.813	
Toluene*	<0.050	0.050	08/13/2023	ND	2.00	100	2.00	1.52	
Ethylbenzene*	<0.050	0.050	08/13/2023	ND	2.01	100	2.00	3.38	
Total Xylenes*	<0.150	0.150	08/13/2023	ND	6.12	102	6.00	3.35	
Total BTEX	<0.300	0.300	08/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 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	112	16.0	08/11/2023	ND	448	112	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	08/11/2023	ND	171	85.5	200	1.06	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	171	85.3	200	7.26	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	74.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	72.9	% 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:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 6 @ 1' (H234280-06)

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	08/13/2023	ND	1.97	98.6	2.00	0.813	
Toluene*	<0.050	0.050	08/13/2023	ND	2.00	100	2.00	1.52	
Ethylbenzene*	<0.050	0.050	08/13/2023	ND	2.01	100	2.00	3.38	
Total Xylenes*	<0.150	0.150	08/13/2023	ND	6.12	102	6.00	3.35	
Total BTEX	<0.300	0.300	08/13/2023	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	80.0	16.0	08/11/2023	ND	448	112	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	08/11/2023	ND	171	85.5	200	1.06	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	171	85.3	200	7.26	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	83.2	% 48.2-13	4						

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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:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 7 @ 1' (H234280-07)

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	08/13/2023	ND	1.97	98.6	2.00	0.813	
Toluene*	<0.050	0.050	08/13/2023	ND	2.00	100	2.00	1.52	
Ethylbenzene*	<0.050	0.050	08/13/2023	ND	2.01	100	2.00	3.38	
Total Xylenes*	<0.150	0.150	08/13/2023	ND	6.12	102	6.00	3.35	
Total BTEX	<0.300	0.300	08/13/2023	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	80.0	16.0	08/11/2023	ND	448	112	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	08/11/2023	ND	171	85.5	200	1.06	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	171	85.3	200	7.26	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	80.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.2	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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Received:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 8 @ 1' (H234280-08)

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	08/13/2023	ND	1.97	98.6	2.00	0.813	
Toluene*	<0.050	0.050	08/13/2023	ND	2.00	100	2.00	1.52	
Ethylbenzene*	<0.050	0.050	08/13/2023	ND	2.01	100	2.00	3.38	
Total Xylenes*	<0.150	0.150	08/13/2023	ND	6.12	102	6.00	3.35	
Total BTEX	<0.300	0.300	08/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 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	96.0	16.0	08/11/2023	ND	448	112	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	08/11/2023	ND	171	85.5	200	1.06	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	171	85.3	200	7.26	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	70.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane									

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Received:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 9 @ 1' (H234280-09)

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	08/12/2023	ND	2.12	106	2.00	0.971	QM-07
Toluene*	<0.050	0.050	08/12/2023	ND	2.03	101	2.00	1.68	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.95	97.5	2.00	1.69	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.89	98.2	6.00	1.35	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.0	% 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	80.0	16.0	08/11/2023	ND	448	112	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	08/11/2023	ND	171	85.5	200	1.06	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	171	85.3	200	7.26	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	70.6	% 48.2-13	4						

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Received:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 10 @ 1' (H234280-10)

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	08/12/2023	ND	2.12	106	2.00	0.971	
Toluene*	<0.050	0.050	08/12/2023	ND	2.03	101	2.00	1.68	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.95	97.5	2.00	1.69	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.89	98.2	6.00	1.35	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.1	% 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	64.0	16.0	08/11/2023	ND	448	112	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	08/11/2023	ND	171	85.5	200	1.06	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	171	85.3	200	7.26	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	79.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.5	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 11 @ 1' (H234280-11)

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	08/12/2023	ND	2.12	106	2.00	0.971	
Toluene*	<0.050	0.050	08/12/2023	ND	2.03	101	2.00	1.68	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.95	97.5	2.00	1.69	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.89	98.2	6.00	1.35	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.1	% 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	08/11/2023	ND	448	112	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	08/11/2023	ND	171	85.5	200	1.06	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	171	85.3	200	7.26	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	74.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	74.8	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 12 @ 1' (H234280-12)

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	08/12/2023	ND	2.12	106	2.00	0.971	
Toluene*	<0.050	0.050	08/12/2023	ND	2.03	101	2.00	1.68	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.95	97.5	2.00	1.69	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.89	98.2	6.00	1.35	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.0	% 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	80.0	16.0	08/11/2023	ND	448	112	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	08/11/2023	ND	171	85.5	200	1.06	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	171	85.3	200	7.26	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	72.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	72.0	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 13 @ 1' (H234280-13)

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	08/12/2023	ND	2.12	106	2.00	0.971	
Toluene*	<0.050	0.050	08/12/2023	ND	2.03	101	2.00	1.68	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.95	97.5	2.00	1.69	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.89	98.2	6.00	1.35	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.3	% 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	80.0	16.0	08/11/2023	ND	448	112	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	08/11/2023	ND	171	85.5	200	1.06	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	171	85.3	200	7.26	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	84.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.0	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 14 @ 1' (H234280-14)

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	08/12/2023	ND	2.12	106	2.00	0.971	
Toluene*	<0.050	0.050	08/12/2023	ND	2.03	101	2.00	1.68	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.95	97.5	2.00	1.69	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.89	98.2	6.00	1.35	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	92.7	% 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	80.0	16.0	08/11/2023	ND	448	112	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	08/11/2023	ND	171	85.5	200	1.06	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	171	85.3	200	7.26	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	76.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	76.1	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 15 @ 1' (H234280-15)

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	08/12/2023	ND	2.12	106	2.00	0.971	
Toluene*	<0.050	0.050	08/12/2023	ND	2.03	101	2.00	1.68	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.95	97.5	2.00	1.69	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.89	98.2	6.00	1.35	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	92.0	% 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	96.0	16.0	08/11/2023	ND	448	112	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	08/11/2023	ND	171	85.5	200	1.06	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	171	85.3	200	7.26	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	80.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.1	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 16 @ 1' (H234280-16)

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	08/12/2023	ND	2.12	106	2.00	0.971	
Toluene*	<0.050	0.050	08/12/2023	ND	2.03	101	2.00	1.68	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.95	97.5	2.00	1.69	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.89	98.2	6.00	1.35	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.7	% 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	08/11/2023	ND	448	112	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	08/11/2023	ND	171	85.5	200	1.06	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	171	85.3	200	7.26	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	85.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.2	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 17 @ 1' (H234280-17)

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	08/12/2023	ND	2.12	106	2.00	0.971	
Toluene*	<0.050	0.050	08/12/2023	ND	2.03	101	2.00	1.68	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.95	97.5	2.00	1.69	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.89	98.2	6.00	1.35	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.1	% 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	64.0	16.0	08/11/2023	ND	448	112	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	08/11/2023	ND	171	85.5	200	1.06	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	171	85.3	200	7.26	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	79.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	77.4	% 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

Received:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 18 @ 2' (H234280-18)

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	08/12/2023	ND	2.12	106	2.00	0.971	
Toluene*	<0.050	0.050	08/12/2023	ND	2.03	101	2.00	1.68	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.95	97.5	2.00	1.69	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.89	98.2	6.00	1.35	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.3	% 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	64.0	16.0	08/11/2023	ND	448	112	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	08/11/2023	ND	171	85.5	200	1.06	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	171	85.3	200	7.26	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	78.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	76.7	% 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:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 19 @ 2' (H234280-19)

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	08/12/2023	ND	2.12	106	2.00	0.971	
Toluene*	<0.050	0.050	08/12/2023	ND	2.03	101	2.00	1.68	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.95	97.5	2.00	1.69	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.89	98.2	6.00	1.35	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	92.9	% 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	08/11/2023	ND	448	112	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	08/11/2023	ND	171	85.5	200	1.06	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	171	85.3	200	7.26	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	71.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	68.9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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Received:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 20 @ 2' (H234280-20)

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	08/12/2023	ND	2.12	106	2.00	0.971	
Toluene*	<0.050	0.050	08/12/2023	ND	2.03	101	2.00	1.68	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.95	97.5	2.00	1.69	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.89	98.2	6.00	1.35	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	92.5	% 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	80.0	16.0	08/11/2023	ND	448	112	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	08/10/2023	ND	164	82.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	08/10/2023	ND	173	86.6	200	6.89	
EXT DRO >C28-C36	<10.0	10.0	08/10/2023	ND					
Surrogate: 1-Chlorooctane	79.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.6	% 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:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 21 @ 2' (H234280-21)

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	08/12/2023	ND	2.12	106	2.00	0.971	
Toluene*	<0.050	0.050	08/12/2023	ND	2.03	101	2.00	1.68	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.95	97.5	2.00	1.69	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.89	98.2	6.00	1.35	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.7	% 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	80.0	16.0	08/11/2023	ND	448	112	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	08/11/2023	ND	164	82.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	173	86.6	200	6.89	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	95.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 22 @ 2' (H234280-22)

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	08/12/2023	ND	2.12	106	2.00	0.971	
Toluene*	<0.050	0.050	08/12/2023	ND	2.03	101	2.00	1.68	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.95	97.5	2.00	1.69	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.89	98.2	6.00	1.35	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.4	% 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	64.0	16.0	08/11/2023	ND	448	112	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	08/11/2023	ND	164	82.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	173	86.6	200	6.89	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	84.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.1	% 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:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 23 @ 2' (H234280-23)

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	08/12/2023	ND	2.12	106	2.00	0.971	
Toluene*	<0.050	0.050	08/12/2023	ND	2.03	101	2.00	1.68	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.95	97.5	2.00	1.69	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.89	98.2	6.00	1.35	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	92.4	% 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	64.0	16.0	08/11/2023	ND	448	112	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	08/11/2023	ND	164	82.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	173	86.6	200	6.89	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	90.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.6	% 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:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 24 @ 2' (H234280-24)

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	08/12/2023	ND	2.12	106	2.00	0.971	
Toluene*	<0.050	0.050	08/12/2023	ND	2.03	101	2.00	1.68	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.95	97.5	2.00	1.69	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.89	98.2	6.00	1.35	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.4	% 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	48.0	16.0	08/11/2023	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	08/11/2023	ND	164	82.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	173	86.6	200	6.89	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	94.9	% 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:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 25 @ 2' (H234280-25)

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	08/12/2023	ND	2.12	106	2.00	0.971	
Toluene*	<0.050	0.050	08/12/2023	ND	2.03	101	2.00	1.68	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.95	97.5	2.00	1.69	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.89	98.2	6.00	1.35	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	91.7	% 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	80.0	16.0	08/11/2023	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	08/11/2023	ND	164	82.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	173	86.6	200	6.89	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	87.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.6	% 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:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 26 @ 2' (H234280-26)

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	08/12/2023	ND	2.12	106	2.00	0.971	
Toluene*	<0.050	0.050	08/12/2023	ND	2.03	101	2.00	1.68	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.95	97.5	2.00	1.69	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.89	98.2	6.00	1.35	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.4	% 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	64.0	16.0	08/11/2023	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	08/11/2023	ND	164	82.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	173	86.6	200	6.89	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	87.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 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:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 27 @ 2' (H234280-27)

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	08/12/2023	ND	2.12	106	2.00	0.971	
Toluene*	<0.050	0.050	08/12/2023	ND	2.03	101	2.00	1.68	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.95	97.5	2.00	1.69	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.89	98.2	6.00	1.35	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	92.5	% 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	48.0	16.0	08/11/2023	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	08/11/2023	ND	164	82.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	173	86.6	200	6.89	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	90.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102 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:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 28 @ 2' (H234280-28)

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	08/12/2023	ND	2.12	106	2.00	0.971	
Toluene*	<0.050	0.050	08/12/2023	ND	2.03	101	2.00	1.68	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.95	97.5	2.00	1.69	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.89	98.2	6.00	1.35	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	<i>93</i> .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	08/11/2023	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	08/11/2023	ND	164	82.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	173	86.6	200	6.89	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	90.2	% 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:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 29 @ 2' (H234280-29)

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	08/12/2023	ND	2.14	107	2.00	0.458	
Toluene*	<0.050	0.050	08/12/2023	ND	2.07	104	2.00	0.595	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.98	98.8	2.00	1.14	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.90	98.3	6.00	1.33	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	91.6	% 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	48.0	16.0	08/11/2023	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	08/11/2023	ND	164	82.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	173	86.6	200	6.89	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	90.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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Received:	08/09/2023	Sampling Date:	08/03/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 30 @ 2' (H234280-30)

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	08/12/2023	ND	2.14	107	2.00	0.458	
Toluene*	<0.050	0.050	08/12/2023	ND	2.07	104	2.00	0.595	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.98	98.8	2.00	1.14	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.90	98.3	6.00	1.33	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	92.4	% 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	64.0	16.0	08/11/2023	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	08/11/2023	ND	164	82.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	173	86.6	200	6.89	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	92.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.8	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 31 @ 2' (H234280-31)

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	08/12/2023	ND	2.14	107	2.00	0.458	
Toluene*	<0.050	0.050	08/12/2023	ND	2.07	104	2.00	0.595	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.98	98.8	2.00	1.14	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.90	98.3	6.00	1.33	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	91.8	% 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	48.0	16.0	08/11/2023	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	08/11/2023	ND	164	82.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	173	86.6	200	6.89	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	97.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107 9	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 32 @ 2' (H234280-32)

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	08/12/2023	ND	2.14	107	2.00	0.458	
Toluene*	<0.050	0.050	08/12/2023	ND	2.07	104	2.00	0.595	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.98	98.8	2.00	1.14	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.90	98.3	6.00	1.33	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	91.1	% 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	64.0	16.0	08/11/2023	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	08/11/2023	ND	164	82.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	173	86.6	200	6.89	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	93.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 33 @ 2' (H234280-33)

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	08/12/2023	ND	2.14	107	2.00	0.458	
Toluene*	<0.050	0.050	08/12/2023	ND	2.07	104	2.00	0.595	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.98	98.8	2.00	1.14	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.90	98.3	6.00	1.33	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.9	% 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	08/11/2023	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	08/11/2023	ND	164	82.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	173	86.6	200	6.89	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	88.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.2	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 34 @ 1' (H234280-34)

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	08/12/2023	ND	2.14	107	2.00	0.458	
Toluene*	<0.050	0.050	08/12/2023	ND	2.07	104	2.00	0.595	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.98	98.8	2.00	1.14	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.90	98.3	6.00	1.33	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	92.6	% 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	48.0	16.0	08/11/2023	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	08/11/2023	ND	164	82.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	173	86.6	200	6.89	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	95.4	% 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:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 35 @ 1' (H234280-35)

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	08/12/2023	ND	2.14	107	2.00	0.458	
Toluene*	<0.050	0.050	08/12/2023	ND	2.07	104	2.00	0.595	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.98	98.8	2.00	1.14	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.90	98.3	6.00	1.33	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.7	% 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	08/11/2023	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	08/11/2023	ND	164	82.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	173	86.6	200	6.89	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	89.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.7	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 36 @ 1' (H234280-36)

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	08/12/2023	ND	2.14	107	2.00	0.458	
Toluene*	<0.050	0.050	08/12/2023	ND	2.07	104	2.00	0.595	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.98	98.8	2.00	1.14	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.90	98.3	6.00	1.33	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	92.3	% 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	48.0	16.0	08/11/2023	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	08/11/2023	ND	164	82.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	173	86.6	200	6.89	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	93.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 37 @ 1' (H234280-37)

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	08/12/2023	ND	2.14	107	2.00	0.458	
Toluene*	<0.050	0.050	08/12/2023	ND	2.07	104	2.00	0.595	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.98	98.8	2.00	1.14	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.90	98.3	6.00	1.33	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.3	% 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	48.0	16.0	08/11/2023	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	08/11/2023	ND	164	82.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	173	86.6	200	6.89	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	71.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	75.1	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 38 @ 1' (H234280-38)

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	08/12/2023	ND	2.14	107	2.00	0.458	
Toluene*	<0.050	0.050	08/12/2023	ND	2.07	104	2.00	0.595	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.98	98.8	2.00	1.14	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.90	98.3	6.00	1.33	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.4	% 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	08/11/2023	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	08/11/2023	ND	164	82.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	173	86.6	200	6.89	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	84.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.2	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 39 @ 1' (H234280-39)

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	08/12/2023	ND	2.14	107	2.00	0.458	
Toluene*	<0.050	0.050	08/12/2023	ND	2.07	104	2.00	0.595	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.98	98.8	2.00	1.14	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.90	98.3	6.00	1.33	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	92.6	% 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	64.0	16.0	08/11/2023	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	08/11/2023	ND	164	82.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	173	86.6	200	6.89	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	92.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103 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:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 40 @ 1' (H234280-40)

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	08/12/2023	ND	2.14	107	2.00	0.458	
Toluene*	<0.050	0.050	08/12/2023	ND	2.07	104	2.00	0.595	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.98	98.8	2.00	1.14	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.90	98.3	6.00	1.33	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	91.5	% 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	48.0	16.0	08/11/2023	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	08/10/2023	ND	191	95.3	200	4.38	
DRO >C10-C28*	<10.0	10.0	08/10/2023	ND	200	100	200	6.51	
EXT DRO >C28-C36	<10.0	10.0	08/10/2023	ND					
Surrogate: 1-Chlorooctane	77.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.4	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 41 @ 1' (H234280-41)

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	08/12/2023	ND	2.14	107	2.00	0.458	
Toluene*	<0.050	0.050	08/12/2023	ND	2.07	104	2.00	0.595	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.98	98.8	2.00	1.14	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.90	98.3	6.00	1.33	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.3	% 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	08/11/2023	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	08/10/2023	ND	191	95.3	200	4.38	
DRO >C10-C28*	<10.0	10.0	08/10/2023	ND	200	100	200	6.51	
EXT DRO >C28-C36	<10.0	10.0	08/10/2023	ND					
Surrogate: 1-Chlorooctane	67.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	74.5	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 42 @ 1' (H234280-42)

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	08/12/2023	ND	2.14	107	2.00	0.458	
Toluene*	<0.050	0.050	08/12/2023	ND	2.07	104	2.00	0.595	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.98	98.8	2.00	1.14	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.90	98.3	6.00	1.33	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	92.1	% 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	48.0	16.0	08/11/2023	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	08/10/2023	ND	191	95.3	200	4.38	
DRO >C10-C28*	<10.0	10.0	08/10/2023	ND	200	100	200	6.51	
EXT DRO >C28-C36	<10.0	10.0	08/10/2023	ND					
Surrogate: 1-Chlorooctane	76.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.3	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 43 @ 1' (H234280-43)

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	08/12/2023	ND	2.14	107	2.00	0.458	
Toluene*	<0.050	0.050	08/12/2023	ND	2.07	104	2.00	0.595	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.98	98.8	2.00	1.14	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.90	98.3	6.00	1.33	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	92.4	% 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	08/11/2023	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	08/10/2023	ND	191	95.3	200	4.38	
DRO >C10-C28*	<10.0	10.0	08/10/2023	ND	200	100	200	6.51	
EXT DRO >C28-C36	<10.0	10.0	08/10/2023	ND					
Surrogate: 1-Chlorooctane	74.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.3	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 44 @ 1' (H234280-44)

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	08/12/2023	ND	2.14	107	2.00	0.458	
Toluene*	<0.050	0.050	08/12/2023	ND	2.07	104	2.00	0.595	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.98	98.8	2.00	1.14	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.90	98.3	6.00	1.33	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	91.9	% 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	08/11/2023	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	08/10/2023	ND	191	95.3	200	4.38	
DRO >C10-C28*	<10.0	10.0	08/10/2023	ND	200	100	200	6.51	
EXT DRO >C28-C36	<10.0	10.0	08/10/2023	ND					
Surrogate: 1-Chlorooctane	78.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.1	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 45 @ 1' (H234280-45)

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	08/12/2023	ND	2.14	107	2.00	0.458	
Toluene*	<0.050	0.050	08/12/2023	ND	2.07	104	2.00	0.595	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.98	98.8	2.00	1.14	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.90	98.3	6.00	1.33	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.1	% 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	08/11/2023	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	08/10/2023	ND	191	95.3	200	4.38	
DRO >C10-C28*	<10.0	10.0	08/10/2023	ND	200	100	200	6.51	
EXT DRO >C28-C36	<10.0	10.0	08/10/2023	ND					
Surrogate: 1-Chlorooctane	71.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.3	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 46 @ 1' (H234280-46)

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	08/13/2023	ND	2.14	107	2.00	0.458	
Toluene*	<0.050	0.050	08/13/2023	ND	2.07	104	2.00	0.595	
Ethylbenzene*	<0.050	0.050	08/13/2023	ND	1.98	98.8	2.00	1.14	
Total Xylenes*	<0.150	0.150	08/13/2023	ND	5.90	98.3	6.00	1.33	
Total BTEX	<0.300	0.300	08/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	91.1	% 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	48.0	16.0	08/11/2023	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	08/11/2023	ND	191	95.3	200	4.38	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	200	100	200	6.51	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	71.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.2	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 47 @ 1' (H234280-47)

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	08/13/2023	ND	2.14	107	2.00	0.458	
Toluene*	<0.050	0.050	08/13/2023	ND	2.07	104	2.00	0.595	
Ethylbenzene*	<0.050	0.050	08/13/2023	ND	1.98	98.8	2.00	1.14	
Total Xylenes*	<0.150	0.150	08/13/2023	ND	5.90	98.3	6.00	1.33	
Total BTEX	<0.300	0.300	08/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	92.8	% 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	48.0	16.0	08/11/2023	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	08/11/2023	ND	191	95.3	200	4.38	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	200	100	200	6.51	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	79.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.0	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 48 @ 1' (H234280-48)

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	08/13/2023	ND	2.14	107	2.00	0.458	
Toluene*	<0.050	0.050	08/13/2023	ND	2.07	104	2.00	0.595	
Ethylbenzene*	<0.050	0.050	08/13/2023	ND	1.98	98.8	2.00	1.14	
Total Xylenes*	<0.150	0.150	08/13/2023	ND	5.90	98.3	6.00	1.33	
Total BTEX	<0.300	0.300	08/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	92.3	% 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	48.0	16.0	08/11/2023	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	08/11/2023	ND	191	95.3	200	4.38	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	200	100	200	6.51	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	74.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.0	% 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

Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 49 @ 1' (H234280-49)

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	08/12/2023	ND	1.95	97.5	2.00	6.61	
Toluene*	<0.050	0.050	08/12/2023	ND	1.85	92.6	2.00	7.57	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.91	95.5	2.00	6.86	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.71	95.1	6.00	6.28	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 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	08/11/2023	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	08/11/2023	ND	191	95.3	200	4.38	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	200	100	200	6.51	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	75.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.0	% 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

Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 50 @ 1' (H234280-50)

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	08/12/2023	ND	1.95	97.5	2.00	6.61	
Toluene*	<0.050	0.050	08/12/2023	ND	1.85	92.6	2.00	7.57	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.91	95.5	2.00	6.86	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.71	95.1	6.00	6.28	
Total BTEX	<0.300	0.300	08/12/2023	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	32.0	16.0	08/11/2023	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	08/11/2023	ND	191	95.3	200	4.38	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	200	100	200	6.51	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	68.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	76.9	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 51 @ 1' (H234280-51)

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	08/12/2023	ND	1.95	97.5	2.00	6.61	
Toluene*	<0.050	0.050	08/12/2023	ND	1.85	92.6	2.00	7.57	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.91	95.5	2.00	6.86	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.71	95.1	6.00	6.28	
Total BTEX	<0.300	0.300	08/12/2023	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	08/11/2023	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	08/11/2023	ND	191	95.3	200	4.38	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	200	100	200	6.51	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	74.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.1	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 52 @ 1' (H234280-52)

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	08/12/2023	ND	1.95	97.5	2.00	6.61	
Toluene*	<0.050	0.050	08/12/2023	ND	1.85	92.6	2.00	7.57	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.91	95.5	2.00	6.86	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.71	95.1	6.00	6.28	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.7	% 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	08/11/2023	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	08/11/2023	ND	191	95.3	200	4.38	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	200	100	200	6.51	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	78.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.0	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 53 @ 1' (H234280-53)

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	08/12/2023	ND	1.95	97.5	2.00	6.61	
Toluene*	<0.050	0.050	08/12/2023	ND	1.85	92.6	2.00	7.57	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.91	95.5	2.00	6.86	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.71	95.1	6.00	6.28	
Total BTEX	<0.300	0.300	08/12/2023	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	48.0	16.0	08/11/2023	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	08/11/2023	ND	191	95.3	200	4.38	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	200	100	200	6.51	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	77.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.6	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 54 @ 1' (H234280-54)

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	08/12/2023	ND	1.95	97.5	2.00	6.61	
Toluene*	<0.050	0.050	08/12/2023	ND	1.85	92.6	2.00	7.57	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.91	95.5	2.00	6.86	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.71	95.1	6.00	6.28	
Total BTEX	<0.300	0.300	08/12/2023	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	48.0	16.0	08/11/2023	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	08/11/2023	ND	191	95.3	200	4.38	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	200	100	200	6.51	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	77.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.5	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 55 @ 1' (H234280-55)

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	08/12/2023	ND	1.95	97.5	2.00	6.61	
Toluene*	<0.050	0.050	08/12/2023	ND	1.85	92.6	2.00	7.57	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.91	95.5	2.00	6.86	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.71	95.1	6.00	6.28	
Total BTEX	<0.300	0.300	08/12/2023	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	32.0	16.0	08/11/2023	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	08/11/2023	ND	191	95.3	200	4.38	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	200	100	200	6.51	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	71.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.3	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 56 @ 1' (H234280-56)

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	08/12/2023	ND	1.95	97.5	2.00	6.61	
Toluene*	<0.050	0.050	08/12/2023	ND	1.85	92.6	2.00	7.57	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.91	95.5	2.00	6.86	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.71	95.1	6.00	6.28	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 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	08/11/2023	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	08/11/2023	ND	191	95.3	200	4.38	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	200	100	200	6.51	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	76.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.2	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 57 @ 1' (H234280-57)

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	08/12/2023	ND	1.95	97.5	2.00	6.61	
Toluene*	<0.050	0.050	08/12/2023	ND	1.85	92.6	2.00	7.57	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.91	95.5	2.00	6.86	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.71	95.1	6.00	6.28	
Total BTEX	<0.300	0.300	08/12/2023	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	08/11/2023	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	08/11/2023	ND	191	95.3	200	4.38	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	200	100	200	6.51	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	78.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.3	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 58 @ 1' (H234280-58)

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	08/12/2023	ND	1.95	97.5	2.00	6.61	
Toluene*	<0.050	0.050	08/12/2023	ND	1.85	92.6	2.00	7.57	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.91	95.5	2.00	6.86	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.71	95.1	6.00	6.28	
Total BTEX	<0.300	0.300	08/12/2023	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	08/11/2023	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	08/11/2023	ND	191	95.3	200	4.38	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	200	100	200	6.51	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	73.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.8	% 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:	08/09/2023	Sampling Date:	08/04/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 59 @ 1' (H234280-59)

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	08/12/2023	ND	1.95	97.5	2.00	6.61	
Toluene*	<0.050	0.050	08/12/2023	ND	1.85	92.6	2.00	7.57	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.91	95.5	2.00	6.86	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.71	95.1	6.00	6.28	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 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	08/11/2023	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	08/11/2023	ND	191	95.3	200	4.38	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	200	100	200	6.51	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	79.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.9	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 60 @ 1' (H234280-60)

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	08/12/2023	ND	1.95	97.5	2.00	6.61	
Toluene*	<0.050	0.050	08/12/2023	ND	1.85	92.6	2.00	7.57	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.91	95.5	2.00	6.86	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.71	95.1	6.00	6.28	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.5	% 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	80.0	16.0	08/11/2023	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	08/11/2023	ND	167	83.4	200	0.264	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	152	76.0	200	1.60	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	88.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.7	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 61 @ 1' (H234280-61)

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	08/12/2023	ND	1.95	97.5	2.00	6.61	
Toluene*	<0.050	0.050	08/12/2023	ND	1.85	92.6	2.00	7.57	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.91	95.5	2.00	6.86	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.71	95.1	6.00	6.28	
Total BTEX	<0.300	0.300	08/12/2023	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	08/11/2023	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	08/11/2023	ND	167	83.4	200	0.264	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	152	76.0	200	1.60	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	75.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	75.3	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 62 @ 1' (H234280-62)

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	08/12/2023	ND	1.95	97.5	2.00	6.61	
Toluene*	<0.050	0.050	08/12/2023	ND	1.85	92.6	2.00	7.57	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.91	95.5	2.00	6.86	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.71	95.1	6.00	6.28	
Total BTEX	<0.300	0.300	08/12/2023	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	48.0	16.0	08/11/2023	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	08/11/2023	ND	167	83.4	200	0.264	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	152	76.0	200	1.60	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	69.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	68.6	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 63 @ 1' (H234280-63)

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	08/12/2023	ND	1.95	97.5	2.00	6.61	
Toluene*	<0.050	0.050	08/12/2023	ND	1.85	92.6	2.00	7.57	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.91	95.5	2.00	6.86	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.71	95.1	6.00	6.28	
Total BTEX	<0.300	0.300	08/12/2023	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	112	16.0	08/11/2023	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	08/11/2023	ND	167	83.4	200	0.264	
DRO >C10-C28*	73.1	10.0	08/11/2023	ND	152	76.0	200	1.60	
EXT DRO >C28-C36	90.2	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	75.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	74.4	% 49.1-14	0						

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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 64 @ 1' (H234280-64)

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	08/12/2023	ND	1.95	97.5	2.00	6.61	
Toluene*	<0.050	0.050	08/12/2023	ND	1.85	92.6	2.00	7.57	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.91	95.5	2.00	6.86	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.71	95.1	6.00	6.28	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.1	% 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	64.0	16.0	08/11/2023	ND	432	108	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	08/11/2023	ND	167	83.4	200	0.264	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	152	76.0	200	1.60	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	73.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	73.2	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 65 @ 1' (H234280-65)

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	08/12/2023	ND	1.95	97.5	2.00	6.61	
Toluene*	<0.050	0.050	08/12/2023	ND	1.85	92.6	2.00	7.57	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.91	95.5	2.00	6.86	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.71	95.1	6.00	6.28	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 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	08/11/2023	ND	432	108	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	08/11/2023	ND	167	83.4	200	0.264	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	152	76.0	200	1.60	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	75.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	75.0	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 66 @ 1' (H234280-66)

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	08/12/2023	ND	1.95	97.5	2.00	6.61	
Toluene*	<0.050	0.050	08/12/2023	ND	1.85	92.6	2.00	7.57	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.91	95.5	2.00	6.86	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.71	95.1	6.00	6.28	
Total BTEX	<0.300	0.300	08/12/2023	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	112	16.0	08/11/2023	ND	432	108	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	08/11/2023	ND	167	83.4	200	0.264	
DRO >C10-C28*	90.8	10.0	08/11/2023	ND	152	76.0	200	1.60	
EXT DRO >C28-C36	92.3	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	71.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	71.0	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 67 @ 1' (H234280-67)

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	08/12/2023	ND	1.95	97.5	2.00	6.61	
Toluene*	<0.050	0.050	08/12/2023	ND	1.85	92.6	2.00	7.57	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.91	95.5	2.00	6.86	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.71	95.1	6.00	6.28	
Total BTEX	<0.300	0.300	08/12/2023	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	128	16.0	08/11/2023	ND	432	108	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	08/11/2023	ND	167	83.4	200	0.264	
DRO >C10-C28*	89.2	10.0	08/11/2023	ND	152	76.0	200	1.60	
EXT DRO >C28-C36	105	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	72.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	70.9	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 68 @ 1' (H234280-68)

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	08/12/2023	ND	1.95	97.5	2.00	6.61	
Toluene*	<0.050	0.050	08/12/2023	ND	1.85	92.6	2.00	7.57	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.91	95.5	2.00	6.86	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.71	95.1	6.00	6.28	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.2	% 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	112	16.0	08/11/2023	ND	432	108	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	08/11/2023	ND	167	83.4	200	0.264	
DRO >C10-C28*	67.5	10.0	08/11/2023	ND	152	76.0	200	1.60	
EXT DRO >C28-C36	68.5	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	72.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	72.0	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 69 @ 1' (H234280-69)

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	08/12/2023	ND	2.12	106	2.00	3.28	
Toluene*	<0.050	0.050	08/12/2023	ND	2.04	102	2.00	4.00	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	2.11	106	2.00	4.98	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	6.31	105	6.00	5.06	
Total BTEX	<0.300	0.300	08/12/2023	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	96.0	16.0	08/11/2023	ND	432	108	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	08/11/2023	ND	167	83.4	200	0.264	
DRO >C10-C28*	88.7	10.0	08/11/2023	ND	152	76.0	200	1.60	
EXT DRO >C28-C36	111	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	68.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	67.5	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 70 @ 1' (H234280-70)

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	08/12/2023	ND	2.12	106	2.00	3.28	
Toluene*	<0.050	0.050	08/12/2023	ND	2.04	102	2.00	4.00	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	2.11	106	2.00	4.98	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	6.31	105	6.00	5.06	
Total BTEX	<0.300	0.300	08/12/2023	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	96.0	16.0	08/11/2023	ND	432	108	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	08/11/2023	ND	167	83.4	200	0.264	
DRO >C10-C28*	109	10.0	08/11/2023	ND	152	76.0	200	1.60	
EXT DRO >C28-C36	111	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	72.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	69.0	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 71 @ 1' (H234280-71)

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	08/12/2023	ND	2.12	106	2.00	3.28	
Toluene*	<0.050	0.050	08/12/2023	ND	2.04	102	2.00	4.00	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	2.11	106	2.00	4.98	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	6.31	105	6.00	5.06	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.5	% 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	112	16.0	08/11/2023	ND	432	108	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	08/11/2023	ND	167	83.4	200	0.264	
DRO >C10-C28*	88.7	10.0	08/11/2023	ND	152	76.0	200	1.60	
EXT DRO >C28-C36	96.8	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	71.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	69.5	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 72 @ 1' (H234280-72)

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	08/12/2023	ND	2.12	106	2.00	3.28	
Toluene*	<0.050	0.050	08/12/2023	ND	2.04	102	2.00	4.00	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	2.11	106	2.00	4.98	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	6.31	105	6.00	5.06	
Total BTEX	<0.300	0.300	08/12/2023	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	80.0	16.0	08/11/2023	ND	432	108	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	08/11/2023	ND	167	83.4	200	0.264	
DRO >C10-C28*	120	10.0	08/11/2023	ND	152	76.0	200	1.60	
EXT DRO >C28-C36	162	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	79.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	76.8	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 73 @ 1' (H234280-73)

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	08/12/2023	ND	2.12	106	2.00	3.28	
Toluene*	<0.050	0.050	08/12/2023	ND	2.04	102	2.00	4.00	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	2.11	106	2.00	4.98	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	6.31	105	6.00	5.06	
Total BTEX	<0.300	0.300	08/12/2023	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	128	16.0	08/11/2023	ND	432	108	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	08/11/2023	ND	167	83.4	200	0.264	
DRO >C10-C28*	94.9	10.0	08/11/2023	ND	152	76.0	200	1.60	
EXT DRO >C28-C36	116	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	70.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	69.3	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 74 @ 1' (H234280-74)

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	08/12/2023	ND	2.12	106	2.00	3.28	
Toluene*	<0.050	0.050	08/12/2023	ND	2.04	102	2.00	4.00	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	2.11	106	2.00	4.98	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	6.31	105	6.00	5.06	
Total BTEX	<0.300	0.300	08/12/2023	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	96.0	16.0	08/11/2023	ND	432	108	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	08/11/2023	ND	167	83.4	200	0.264	
DRO >C10-C28*	92.2	10.0	08/11/2023	ND	152	76.0	200	1.60	
EXT DRO >C28-C36	103	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	74.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	74.5	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 75 @ 1' (H234280-75)

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	08/12/2023	ND	2.12	106	2.00	3.28	
Toluene*	<0.050	0.050	08/12/2023	ND	2.04	102	2.00	4.00	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	2.11	106	2.00	4.98	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	6.31	105	6.00	5.06	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.4	% 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	112	16.0	08/11/2023	ND	432	108	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	08/11/2023	ND	167	83.4	200	0.264	
DRO >C10-C28*	99.6	10.0	08/11/2023	ND	152	76.0	200	1.60	
EXT DRO >C28-C36	95.3	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	72.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	72.2	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 76 @ 1' (H234280-76)

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	08/12/2023	ND	2.12	106	2.00	3.28	
Toluene*	<0.050	0.050	08/12/2023	ND	2.04	102	2.00	4.00	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	2.11	106	2.00	4.98	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	6.31	105	6.00	5.06	
Total BTEX	<0.300	0.300	08/12/2023	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	96.0	16.0	08/11/2023	ND	432	108	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	08/11/2023	ND	167	83.4	200	0.264	
DRO >C10-C28*	12.1	10.0	08/11/2023	ND	152	76.0	200	1.60	
EXT DRO >C28-C36	49.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	65.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	66.3	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 77 @ 1' (H234280-77)

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	08/12/2023	ND	2.12	106	2.00	3.28	
Toluene*	<0.050	0.050	08/12/2023	ND	2.04	102	2.00	4.00	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	2.11	106	2.00	4.98	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	6.31	105	6.00	5.06	
Total BTEX	<0.300	0.300	08/12/2023	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	96.0	16.0	08/11/2023	ND	432	108	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	08/11/2023	ND	167	83.4	200	0.264	
DRO >C10-C28*	93.9	10.0	08/11/2023	ND	152	76.0	200	1.60	
EXT DRO >C28-C36	78.9	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	65.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	65.3	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 78 @ 1' (H234280-78)

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	08/12/2023	ND	2.12	106	2.00	3.28	
Toluene*	<0.050	0.050	08/12/2023	ND	2.04	102	2.00	4.00	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	2.11	106	2.00	4.98	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	6.31	105	6.00	5.06	
Total BTEX	<0.300	0.300	08/12/2023	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	96.0	16.0	08/11/2023	ND	432	108	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	08/11/2023	ND	167	83.4	200	0.264	
DRO >C10-C28*	101	10.0	08/11/2023	ND	152	76.0	200	1.60	
EXT DRO >C28-C36	106	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	73.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	72.9	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 79 @ 1' (H234280-79)

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	08/12/2023	ND	2.12	106	2.00	3.28	
Toluene*	<0.050	0.050	08/12/2023	ND	2.04	102	2.00	4.00	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	2.11	106	2.00	4.98	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	6.31	105	6.00	5.06	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.6	% 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	80.0	16.0	08/11/2023	ND	432	108	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	08/11/2023	ND	167	83.4	200	0.264	
DRO >C10-C28*	116	10.0	08/11/2023	ND	152	76.0	200	1.60	
EXT DRO >C28-C36	104	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	70.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	71.7	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 80 @ 1' (H234280-80)

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	08/13/2023	ND	2.12	106	2.00	3.28	
Toluene*	<0.050	0.050	08/13/2023	ND	2.04	102	2.00	4.00	
Ethylbenzene*	<0.050	0.050	08/13/2023	ND	2.11	106	2.00	4.98	
Total Xylenes*	<0.150	0.150	08/13/2023	ND	6.31	105	6.00	5.06	
Total BTEX	<0.300	0.300	08/13/2023	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	64.0	16.0	08/11/2023	ND	432	108	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	08/11/2023	ND	170	84.9	200	0.208	
DRO >C10-C28*	109	10.0	08/11/2023	ND	172	85.8	200	0.918	
EXT DRO >C28-C36	128	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	83.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 81 @ 1' (H234280-81)

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	08/13/2023	ND	2.12	106	2.00	3.28	
Toluene*	<0.050	0.050	08/13/2023	ND	2.04	102	2.00	4.00	
Ethylbenzene*	<0.050	0.050	08/13/2023	ND	2.11	106	2.00	4.98	
Total Xylenes*	<0.150	0.150	08/13/2023	ND	6.31	105	6.00	5.06	
Total BTEX	<0.300	0.300	08/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 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	08/11/2023	ND	432	108	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	08/11/2023	ND	170	84.9	200	0.208	
DRO >C10-C28*	134	10.0	08/11/2023	ND	172	85.8	200	0.918	
EXT DRO >C28-C36	163	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	83.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103 9	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 82 @ 1' (H234280-82)

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	08/13/2023	ND	2.12	106	2.00	3.28	
Toluene*	<0.050	0.050	08/13/2023	ND	2.04	102	2.00	4.00	
Ethylbenzene*	<0.050	0.050	08/13/2023	ND	2.11	106	2.00	4.98	
Total Xylenes*	<0.150	0.150	08/13/2023	ND	6.31	105	6.00	5.06	
Total BTEX	<0.300	0.300	08/13/2023	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	80.0	16.0	08/11/2023	ND	432	108	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	08/11/2023	ND	170	84.9	200	0.208	
DRO >C10-C28*	121	10.0	08/11/2023	ND	172	85.8	200	0.918	
EXT DRO >C28-C36	149	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	83.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101 9	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 83 @ 1' (H234280-83)

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	08/13/2023	ND	2.12	106	2.00	3.28	
Toluene*	<0.050	0.050	08/13/2023	ND	2.04	102	2.00	4.00	
Ethylbenzene*	<0.050	0.050	08/13/2023	ND	2.11	106	2.00	4.98	
Total Xylenes*	<0.150	0.150	08/13/2023	ND	6.31	105	6.00	5.06	
Total BTEX	<0.300	0.300	08/13/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 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	08/11/2023	ND	432	108	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	08/11/2023	ND	170	84.9	200	0.208	
DRO >C10-C28*	155	10.0	08/11/2023	ND	172	85.8	200	0.918	
EXT DRO >C28-C36	210	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	84.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104 9	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 84 @ 1' (H234280-84)

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	08/13/2023	ND	2.12	106	2.00	3.28	
Toluene*	<0.050	0.050	08/13/2023	ND	2.04	102	2.00	4.00	
Ethylbenzene*	<0.050	0.050	08/13/2023	ND	2.11	106	2.00	4.98	
Total Xylenes*	<0.150	0.150	08/13/2023	ND	6.31	105	6.00	5.06	
Total BTEX	<0.300	0.300	08/13/2023	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	80.0	16.0	08/11/2023	ND	400	100	400	3.92	
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	08/11/2023	ND	170	84.9	200	0.208	
DRO >C10-C28*	144	10.0	08/11/2023	ND	172	85.8	200	0.918	
EXT DRO >C28-C36	193	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	84.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104 9	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 85 @ 1' (H234280-85)

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	08/13/2023	ND	2.12	106	2.00	3.28	
Toluene*	<0.050	0.050	08/13/2023	ND	2.04	102	2.00	4.00	
Ethylbenzene*	<0.050	0.050	08/13/2023	ND	2.11	106	2.00	4.98	
Total Xylenes*	<0.150	0.150	08/13/2023	ND	6.31	105	6.00	5.06	
Total BTEX	<0.300	0.300	08/13/2023	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	96.0	16.0	08/11/2023	ND	400	100	400	3.92	
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	08/11/2023	ND	170	84.9	200	0.208	
DRO >C10-C28*	142	10.0	08/11/2023	ND	172	85.8	200	0.918	
EXT DRO >C28-C36	190	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	86.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105 9	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 86 @ 1' (H234280-86)

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	08/13/2023	ND	2.12	106	2.00	3.28	
Toluene*	<0.050	0.050	08/13/2023	ND	2.04	102	2.00	4.00	
Ethylbenzene*	<0.050	0.050	08/13/2023	ND	2.11	106	2.00	4.98	
Total Xylenes*	<0.150	0.150	08/13/2023	ND	6.31	105	6.00	5.06	
Total BTEX	<0.300	0.300	08/13/2023	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	96.0	16.0	08/11/2023	ND	400	100	400	3.92	
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	08/11/2023	ND	170	84.9	200	0.208	
DRO >C10-C28*	316	10.0	08/11/2023	ND	172	85.8	200	0.918	
EXT DRO >C28-C36	291	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	88.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	122 9	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 87 @ 1' (H234280-87)

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	08/13/2023	ND	2.12	106	2.00	3.28	
Toluene*	<0.050	0.050	08/13/2023	ND	2.04	102	2.00	4.00	
Ethylbenzene*	<0.050	0.050	08/13/2023	ND	2.11	106	2.00	4.98	
Total Xylenes*	<0.150	0.150	08/13/2023	ND	6.31	105	6.00	5.06	
Total BTEX	<0.300	0.300	08/13/2023	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	112	16.0	08/11/2023	ND	400	100	400	3.92	
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	08/11/2023	ND	170	84.9	200	0.208	
DRO >C10-C28*	138	10.0	08/11/2023	ND	172	85.8	200	0.918	
EXT DRO >C28-C36	172	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	80.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	<i>99.3</i>	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 88 @ 1' (H234280-88)

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	08/13/2023	ND	2.12	106	2.00	3.28	
Toluene*	<0.050	0.050	08/13/2023	ND	2.04	102	2.00	4.00	
Ethylbenzene*	<0.050	0.050	08/13/2023	ND	2.11	106	2.00	4.98	
Total Xylenes*	<0.150	0.150	08/13/2023	ND	6.31	105	6.00	5.06	
Total BTEX	<0.300	0.300	08/13/2023	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	112	16.0	08/11/2023	ND	400	100	400	3.92	
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	08/11/2023	ND	170	84.9	200	0.208	
DRO >C10-C28*	100	10.0	08/11/2023	ND	172	85.8	200	0.918	
EXT DRO >C28-C36	128	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	83.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.0	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 89 @ 1' (H234280-89)

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	08/12/2023	ND	1.96	97.8	2.00	0.260	
Toluene*	<0.050	0.050	08/12/2023	ND	1.87	93.3	2.00	0.843	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.88	93.9	2.00	0.711	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.49	91.4	6.00	0.0631	
Total BTEX	<0.300	0.300	08/12/2023	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	128	16.0	08/11/2023	ND	400	100	400	3.92	
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	08/11/2023	ND	170	84.9	200	0.208	
DRO >C10-C28*	89.2	10.0	08/11/2023	ND	172	85.8	200	0.918	
EXT DRO >C28-C36	112	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	66.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.5	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 90 @ 1' (H234280-90)

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	08/12/2023	ND	1.96	97.8	2.00	0.260	
Toluene*	<0.050	0.050	08/12/2023	ND	1.87	93.3	2.00	0.843	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.88	93.9	2.00	0.711	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.49	91.4	6.00	0.0631	
Total BTEX	<0.300	0.300	08/12/2023	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	96.0	16.0	08/11/2023	ND	400	100	400	3.92	
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	08/11/2023	ND	170	84.9	200	0.208	
DRO >C10-C28*	85.5	10.0	08/11/2023	ND	172	85.8	200	0.918	
EXT DRO >C28-C36	110	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	72.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.2	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
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

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



(505) 393-2326 FAX (505) 393-2476	476					
Company Name: BBC International, Inc.		BILL TO				ANALYSIS REQUEST
		P.O. #:				
Address: P.O. Box 805		Company: Oxy				
city: Hobbs State: NM	zip: 88241	Attn:		_		
5-397-6388 Fax #:	575-397-0397	Address:				
	ner: Oxy	City:				
ame: NHU CTB 3/23/22,10		State: Zip:				
Brought Longtion: New Mexico		Phone #:	0		_	
7		1	7	-	_	
Sampler Name: SIMON RENDON	MATDIV	1			Ľ	
FOR LAB USE ONLY		FRESERV. SAME LING	(7)	X	ΞX	
Lab I.D. Sample I.D.	(G)RAB OR (C)OM # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER : ACID/BASE: ICE / COOL OTHER :	TIME	BIEX	TPHE	
BOTTOM SAMPLE 1@1'	61 4	W 8/3/23	8:10AM	<	<	
BOTTOM SAMPLE 2@1'		8/3/23	8:22AM 🗸	<	<	
_		8/3/23	8:34AM	•	1	
_		8/3/23	8:45AM	<	<	
BOTTOM SAMPLE 5@1'		8/3/23	9:02AM	<	•	
BOTTOM SAMPLE 6@1'		8/3/23	9:16AM	•	۲.	
5 BOTTOM SAMPLE 7@1'		8/3/23	9:29AM	<	۲	
		8/3/23	9:41AM /	•	۲	
9 BOTTOM SAMPLE 9@1'		8/3/23	9:53AM	•	2	
10 BOTTOM SAMPLE 10@1'		8/3/23	10:06AM	<	1	
PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim uniong whether based in contract or fort, shall be limited to the amount pied by the client for me analyses. All claims including those for negligence and any other cause whatsoever shall be deemedy waved unless made in writing and received by Cardinal within 30 days after completion of the applicable applicable. In no event shall Cardinal be liable for incidential or consequential damages, including withink to indicate a structure and another area of the above stated reasons or other applicable.	e remedy for any claim anising whether based in contra beyer shall be deemed waved unless made in writing a ages, including without limitation, diverses interruption ages.	ract or tort, shail be imited to the amount paid by the client and received by Cardinal within 30 days after completion i rss, loss of use or loss of profits mouned by client. Its illubs in as based upon any of the above stated reasons or other	aid by the client for the ter completion of the app / client, its lubsidiaries, easons or otherwise	cable		
Relinquished By: Date:	3 Received By:	Malaby	Phone Result: Fax Result: REMARKS:	□ Yes	No No	Add'l Phone #: Add'l Fax #:
Time:						
Delivered By: (Circle One)	#140 Sample Condition	(Initials)				

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Sampler - UPS - Bus - Other:

Received by OCD: 5/6/2024 2:41:15 PM

7.40 A Yes Yes ł ¢

	(505) 393-2326 FAA (505) 393-2410	410	BILL TO				ANAI VSIS REQUEST
company watte.	BBC International, Inc.						
Project Manager: Cliff Brunson	Cliff Brunson	P.O.), #:		_		
Address: P.O. Box 805	Box 805	Co	Company: Oxy		_		
city: Hobbs	State: NM	Zip: 88241	n				
Phone #: 575-397-6388	Fax #:	5-397-0397	Address:		_		
Project #:		ner: Oxy City:	Y.				
Project Name: N	Project Name: NHU CTB 3/23/22,10/1/22	State:	ite: Zip:			_	
Project Location:	New Mexico	Ph	Phone #:	0	l	_	
Campler Name	SIMON RENDON	Fax #:	×#:		2	-	
FOR LAB USE DNLY		MATRIX	PRESERV. SAMPLING	NG I	X	EXT	
Lab I.D. H234280	Sample I.D.	(G)RAB OR (C)OM # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER :	ACID/BASE: ICE / COOL OTHER : DATE	TIME	BTEX	TPHE	
1/ 8	BOTTOM SAMPLE 11@1'	61	8/3/23	10:26AM V	~	<	
12	BOTTOM SAMPLE 12@1'		8/3/23	10:41AM	<	<	
-	BOTTOM SAMPLE 13@1'		8/3/23	10:54AM	•	•	
14	BOTTOM SAMPLE 14@1		8/3/23	11-1240	•	<	
15	BOTTOM SAMPLE 15@1'		8/3/23	11:25AM		•	
14	BOTTOM SAMPLE 16@1'		8/3/23	TT:AZAM	•	<	
17	BOTTOM SAMPLE 17@1'		8/3/23	11:55AM	•	<	
_	BOTTOM SAMPLE 18@2"		8/3/23	12:45PM	•	<	
~	BOTTOM SAMPLE 19@ 2'		8/3/23	1:04PM	•	۲	
PLEASE NOTE Linkhildy and	BOTTOM SAMPLE 20@ 2'	redy for any claim anising whether based in contract or for shall be deemed waiwed unless made in writing and received unless made in writ	2. 5	or 3/2/2 1.10PTM			
ent shall	rdinal be Nable for incidential or consequential damages. In g out of or related to the performance of services hereunds	quentai damages, including without limitation, business interruptions, loss of user, or loss of services hai eunder by Cardinal, regardless of whether such claim is based upon any .	If the above state	d reasons or otherwise			
Relinquished By	Date:	23 Received By	Alluby	Phone Result: Fax Result: REMARKS:	:□Yes		Add'l Phone #: Add'l Fax #:
Delivered By: (Circle One)	(Circle One)	-	CHECKED BY:				
Sampler - UPS	- Bus - Other: 7 11.	T Cool Intact	(Initians)				

Company Name: BBC International, Inc.		BILL TO			ANALYSIS REQUEST
Project Manager: Cliff Brunson	d	P.O. #:	_		
Address: P.O. Box 805	00	Company: Oxy			
city: Hobbs State: NM	Zip: 88241				
5-397-6388 Fax #:	5-397-0397	Address:			
Project #: Project Owner: Oxy		City:			
Project Name: NHU CTB 3/23/22,10/1/22		State: Zip:			
Project Location: New Mexico	Ph	Phone #:			
Sampler Name: SIMON RENDON	Fa	Fax #:	0		
9	VATER	~ ~	, .	EXT	
Lab I.D. Sample I.D.	(G)RAB OR # CONTAINI GROUNDW, WASTEWAT SOIL OIL SLUDGE OTHER :	ACID/BASE: ICE / COOL OTHER : DATE	TIME	BTE	
-	61 Y	8/3/23	1:32PM V	1 1 1	
33 BOTTOM SAMPLE 22@ 2'		8/3/23	1:46PM V	1 1 1	
-		8/3/23	2:00PM		
BOTTOM SAMPLE 24@ 2		8/3/23	2:17PM		
BOTTOM SAMPLE 26@		8/3/23	2:48PM		
BOTTOM SAMPLE 27@ 2'		8/3/23	3:06PM	•	
28 BOTTOM SAMPLE 28@ 2		8/3/23	3:18PM		
29 BOTTOM SAMPLE 29@ 2		8/3/23	3:36PM	• •	
PLEASE NOTE Lubitly and Damages Cardinal's lability and cleant's exclusive remode	y for any claim arising whether based in contract or too	xrt shall be limited to the amount pi	3:51PM		
analyses. All clams, including those for negligence and any other cause whitedever its service. In no event shall Cardinal be liable for incidential or consequential damages, an atfinate or successor arising out of or related to the performance of services hereing	all be deemed valved univers made in writing and received by Cardinal writin 30 days after completion of the applicable Uniding writing in universe interruptions, loss fit loss of loss of profits incurred by cleant is autostaines. If by Cardinal regardless of whitehe work cleant is advocted upon any of the above state researce or deerview.	riting and received by Cardinal within 30 days after completion of the a uptions lues of use, or loos of profits neutred by client, its subsidiaries th claim is based upon any of the above stated reasons or ofinerwise.	rer completion of the app client, its subsidiaries, easons or otherwise	licable	
Relinquished By: Date: 9-23 Time: Date: Date: Time:	Received By:	Mally	Phone Result: Fax Result: REMARKS:	Yes INO	Add'l Phone #: Add'l Fax #:
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	#140 Sample Condition	CHECKED BY: (Initials)			
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Page 95 of 101

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

	(505) 393-2326 FAX (505) 393-2476	(505) 393-247										
Company Name:	BBC International, Inc.	I, Inc.			B	BILL TO					ANALYSIS REQUEST	
Project Manager:	r: Cliff Brunson			٩	P.O. #:			-	_	-		
Address: P.O. Box 805	. Box 805			0	Company:	Oxy		_				
city: Hobbs		State: NM	Zip:	88241	Attn:			_		_		_
Phone #: 575-397-6388	397-6388	Fax #: 575-	397-	575-397-0397 A	Address:					_		
Project #:		Project Owner: Oxy	: Oxy		City:				_			_
Project Name:	Project Name: NHU CTB 3/23/22,10/1/22	1/1/22			State:	Zip:		_	_	-		
Project Locatio	Project Location: New Mexico			P	Phone #:	2						
Sampler Name:	SIMON RENDON	Ň		71	Fax #:		/	e		_		
FOR LAB USE ONLY			-	MATRIX	PRESERV	1. SAMPLING	NG .	C	-	[
Lab I.D. H234280	Sample I.D.	.D	(G)RAB OR (C)OMP. # CONTAINERS	GROUNDWATER WASTEWATER SOIL SULDGE OTHER :	ACID/BASE: ICE / COOL OTHER :	DATE	TIME	Chine	BIEN	TPHEX		
16	BOTTOM SAMPLE 31@	31@ 2'	8			8/4/23	8:15AM	<	~	<		
22	BOTTOM SAMPLE 32@ 2'	32@ 2'				8/4/23	8:28AM	<	-	<		
EC EC	BOTTOM SAMPLE 33@ 2'	33@ 2'	_			8/4/23	8:42AM	<	٢	、		
Hr.	BOTTOM SAMPLE 34@	34@ 1'				8/4/23	8:53AM	•	<	<		
32	BOTTOM SAMPLE 35@	35@ 1'	_		_	8/4/23	9:08AM	<	<	•		
a	BOTTOM SAMPLE 36@	36@ 1'				8/4/23	9:21AM	<	<	•		
~	BOTTOM SAMPLE 37@	37@ 1'	-				9:33AM	<	<			
	BOTTOM SAMPLE 39@	39@ 1'	-		-	8/4/23	5			• •		
40	BOTTOM SAMPLE 40@	40@ 1'				8/4/23	10:17AM			•		
PLEASE NOTE: Liability ar analyses. All claims includia service. In no event shall C affiliates or successors artisi	PLEASE WOTE: Liubsing and Damages. Cantours sability and client's exclusive immedy for any client microg whithe based in contract or but, shall be limited to the amount paid by the client fur the analyses. All claims including those for indigence and any other cause whatbeer skall be deemed waved unless made in writing and received by Cardinal within 30 days after completion of the applicable server. In no event situation to fusion for incidental an consequential dismages, including without limitation, towards in toss of the store of portists incomed by client, this accordance, attractes in no event lists of the table for incidental an consequential dismages, including without limitation, towards in toss of the store of portists normed by client, this accordance, attractes or successors arising out or travelated to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stalled reasons or otherwise.	I's exclusive remedy for an use whatsoever shall be d vental damages, including services hereunder by Ca	eemed wa without lim	user remoty for any claim mixing whether lasted in contract or tot shall be absorver shall be deemed waived unless made in writing and received by Car images, including without limitation, business interruptions, loss of use or to is hereiunder by Carcinal, regardless of whether such claim is based upon an	ort, shall be limite served by Cardinal of use, br loss of used upon any of t	6 to the amount paid within 30 days after profits incurred by c be above stated rea	nited to the amount paid by the client for the inai within 30 days after completion of the a s of profits incurred by client, its autoidianes of the above stated reasons or otherwise	pplicable	10			
Relinquished By	1	Date: 8-9-23	Rece	Received By:	100	1h	Phone Result: Fax Result: REMARKS:	1.0	□ Yes	I I No	Add'l Phone #: Add'l Fax #:	
Relinquished By:	Y		Rece	Received By:	NOW	S	NEWARNS:					

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

7.4 e

Sample Condition Cool Intact Yes Yes No No No

0

(Initials)

#

Time:

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

Page 96 of 101

Released to Imaging: 5/17/2024 2:04:45 PM

Company Name:	BBC International Inc.			8	BILL TO					ANALYSIS REQUEST
	Cliff Brunson		P.O.	*			_	\neg		
Address: P.O. Box 805	lox 805		Co	Company:	Oxy					
city: Hobbs	State: NM	Zip:	88241 Attn:	in .						
Phone #: 575-397-6388	Fax #:	575-397-0397		Address:						
Project #:		ier: Oxy	City:	Y:						
Project Name: NH	Project Name: NHU CTB 3/23/22,10/1/22		State:	ate:	Zip:		,			
Project Location:	New Mexico		Ph	Phone #:			le	-		
Sampler Name:	SIMON RENDON		Fa	Fax #:		,	0	-		
FOR LAB USE ONLY			MATRIX	PRESERV.	V. SAMPLING	NG	U	T	/	
G	Sample I.D.	(G)RAB OR (C)OMP. # CONTAINERS	GROUNDWATER WASTEWATER SOIL DIL SLUDGE OTHER :	ACID/BASE: ICE / COOL OTHER :	DATE	TIME	Show	TPHEX		
~	BOTTOM SAMPLE 41@ 1'	001	X	<	8/4/23	10:30AM	<	1 1		
4 52 B	BOTTOM SAMPLE 42@ 1'	-			8/4/23	10:42AM	<	11		
453 B	BOTTOM SAMPLE 43@ 1'	_		-	8/4/23	10:54AM	٩	•	-	
454 B	BOTTOM SAMPLE 44@ 1'	_		-	8/4/23	11:06AM	۲	•	ŕ	
4 \$3 B	BOTTOM SAMPLE 45@ 1'	=			8/4/23	11:19AM	•	< 、		
45% B	BOTTOM SAMPLE 46@ 1'	_			8/4/23	11:32AM	<	<		
457 B	BOTTOM SAMPLE 47@ 1'	-			8/4/23	11:49AM	<	< 、		
HSBB	BOTTOM SAMPLE 48@ 1'	_			8/4/23	12:07PM	•	• •		
459 B	BOTTOM SAMPLE 49@ 1'			-	8/4/23	12:47PM	5	•	-	
80	BOTTOM SAMPLE 50@ 1'	for any claim ar	isino whether based to contract or for	rt shall be limite	8/4/23 ed to the amount pair	1:09PM	s i	-	F	
analyses All claims, including those for negligence service. In no event shall Cardinal be flable for no	and any other cause dental or consequent	shall be deemed waived up including without limitation.	whatspeyer shall be deemed waiwed unless made in writing and received by Cardin al damages, including without limitation business interruptions, loss of use, or loss of the control of th	sived by Cardina of use, or loss of	al within 30 days after I profits incurred by c	after completion of the applicable by client, its subsidiaries treasons or otherwise	e applicable es			
Relinquished By:	Date: 9.23 Date: 9.23 Date: 9.23 Date: 7.35 Date: 7.35		Received By: Received By: Received By:	All and and	all the second	Phone Result: Eax Result: REMARKS:	lt	□ Yes	I No No	Add'l Phone #: Add'l Fax #:
Delivered By: (Circle One) Sampler - UPS - Bus - Other	(Circle One)	ant#	Sample Condition	CHEO	CHECKED BY: (Initials)					

NM Zip: 88241		
Iox 805 State: NM Zip: 88241 Company: 7-6388 Envit: 575-307-0307 Automatic		
State: NM Zip: 88241 Attn:		
En #: 575-307-0307		
FdA #.		
Project Owner: OXY		
ame: NHU CTB 3/23/22, 10/1/22		
Phone #:	1	
SIMON RENDON Fax #:	le	
MATRIX PRESERV SAMPLING		
H234220 (G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER : DATE TME	Chlou BTEX	TPHEXT
BOTTOM SAMPLE 51@ 1' 61 4 8/4/23 1:	1:21PM / /	
BOTTOM SAMPLE 52@ 1' 8/4/23	1:34PM V V	
BOTTOM SAMPLE 53@ 1' 8/4/23 1:57PM	1:57PM / /	
BOTTOM SAMPLE 54@ 1' 8/4/23 2:09PM	•	
BOTTOM SAMPLE 55@ 1' 8/4/23 2:22PM	• •	
BOTTOM SAMPLE 56@ 1' 8/4/23 2:40PM	、	
BOTTOM SAMPLE 57@ 1' 8/4/23 3.00PM	3:00PM / /	
5 8 BOTTOM SAMPLE 58@ 1' 8/4/23 3:17PM	3:17PM / /	
S9 BOTTOM SAMPLE 59@ 1' 8/4/23 3:34PM	3:34PM / /	
40 BOTTOM SAMPLE 60@ 1' 8/7/23	8:05AM	
PLEASE MOTE: Lisability and Damages Cardenal's liability and client's exclusive remedy for any claim ansing whether based is 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 detented waived unless make in writing and reserved by Cardenal wither 30 days after completion of the applicable sorrice. In no event shall Cardinal be lable for incidental or compared exerved in individual to the cause and and the special and compared in and the special by Cardenal wither and the special and the special arc completent and the special and	by the client for the completion of the applicable ent. its subsidiaries,	
Relinquished By: Relinquished By: Relinquished By: Relinquished By: Time: Time: Received By: Received By:	Phone Result: □ Yes Fax Result: □ Yes REMARKS: □ Yes	□ No Add'i Phone #: □ No Add'i Fax #:
Delivered By: (Circle One) #140 Sample Condition CHECKED BY: Sampler - UPS - Bus - Other: -7,4° Cool Intact (Initials), Sampler - UPS - Bus - Other: -7,4° Res Res Ves		

Page 98 of 101

Company Name: BBC International, Inc.	national, Inc.		BILL TO			ANALYSIS REQUEST
Project Manager: Cliff Brunson	son			_	-	
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	her: Oxy	City:			
Project Name: NHU CTB 3/23/22, 10/1/22	23/22,10/1/22		State: Zip:			
Project Location: New Mexico	8		#			
Sampler Name: SIMON RENDON	RENDON		Fax #:	-	-	
٦.		MATRIX	PRESERV SAMPLING	ING	7	
e	Sample I.D.	G)RAB OR (C)OMP.	2	TIME	BTEX TPHEX	
61 BOTTOM SAMPLE	AMPLE 61@ 1'	X	18	8:12AM	~ ~	
1.4	BOTTOM SAMPLE 62@ 1'	-	8/7/23	8:20AM	< <	
BOTTOM	SAMPLE 63@ 1'		8/7/23	8:32AM	د د	
-	BOTTOM SAMPLE 64@ 1'		8/7/23	8:40AM	•	
65 BOTTOM S	BOTTOM SAMPLE 65@ 1'		8/7/23	8:51AM	•	
_	BOTTOM SAMPLE 66@ 1'		8/7/23	9:03AM	•	
67 BOTTOM S	BOTTOM SAMPLE 67@ 1'		8/7/23	9:16AM	•	
_	BOTTOM SAMPLE 68@ 1'		8/7/23	9:28AM	•	
61 BOTTOM S	BOTTOM SAMPLE 69@ 1'		8/7/23	9:40AM	•	
70 BOTTOM SAMPLE	AMPLE 70@ 1'	-	8/7/23	9:51AM		
LEASE MOTE: Liability and Damages, Cardina's liability and of malyses. All claims including those for negligance and any other ervce. In no event shall Cardinal be liabilet or incidental or cons envice. In no event shall Cardinal be liabilet or incidental or cons fittates or successors anison out of or inlands to the nerformance fittates.	cause equentis e	nai's liability and client's exclusive remedy for any claim arising whether based in contract or text, shall be limited to the amount paid by the client for the noce and any other cause winatiquever shall be devined waved unless made in writing and exerved by Caudoal within 30 days after completion of the applicable nocettail of consequential damages, including without initiation, barries and entropport, loss of use or loss of profits incurred by client. Its subdiantes, on the addression of teaching without installing, barries of unseries interruptions, loss of use or too the data structure to teaching the original teaching and the data structure teaching teaching to the structure teaching teaching the data of the structure teaching teac	ract or tort, shall be limited to the amount pa and received by Cardinal within 30 days att ns. loss of use, or loss of profits incurred by	paid by the client for the after completion of the applic by client, it's subsidiaries	able	
Relinquished By:	Date: Time/J3C Date: Time:	Received By:	a Millet	Phone Result: Fax Result: REMARKS:	□ Yes □ No	Add'l Phone #: Add'l Fax #:
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	-7.4	HILL Sample Condition	ion CHECKED BY: (Initials)			

ARDINAL LABORATORIES

Company Name: E	BBC International, Inc.		BILL TO			ANALYSIS REQUEST
Project Manager: (Cliff Brunson	P.O.	*	_	_	
Address: P.O. Bo	Box 805	Con	Company: Oxy			
city: Hobbs	State: NM	Zip: 88241 Attn:			_	
Phone #: 575-397-6388	Fax #:	575-397-0397 Add	Address:			
Project #:	Project Owner: Oxy	Oxy City:	a		_	
Project Name: NHL	Project Name: NHU CTB 3/23/22,10/1/22		te: Zip:			
Project Location: N	New Mexico	Pho	Phone #:	0		
Sampler Name: S	SIMON RENDON	Fax #	#	d		
FOR LAB USE ONLY	Sample I D	WATER ATER MATRIX	m	1/01	EX HEX	
H234Z80	2	# CONTA GROUND WASTEW SOIL OIL SLUDGE OTHER :	ACID/BAS CE / COC DTHER : DATE		BI	
71 BO	BOTTOM SAMPLE 71@ 1'	5	5	10:04AM	~ ~	
72 BO	BOTTOM SAMPLE 72@ 1'		8/7/23	10:16AM	< <	
73 BO	BOTTOM SAMPLE 73@ 1'		8/7/23	10:28AM	•	
-	BOTTOM SAMPLE 74@ 1'		8/7/23	10:40AM	•	
_	BOTTOM SAMPLE 75@ 1'		8/7/23	10:53AM	•	
-	BOTTOM SAMPLE 76@ 1'		8/7/23	11:06AM	•	
-	BOTTOM SAMPLE 77@ 1'		8/7/23	11:19AM	•	
78 BO	BOTTOM SAMPLE 78@ 1'		8/7/23	11:32AM	۲ ۲	
_	BOTTOM SAMPLE 79@ 1'		8/7/23	11:41AM	•	
80	BOTTOM SAMPLE 80@ 1'		8/7/23	11:52AM		
PLEASE NOTE: Liability and Dama analyses. All claims including those service: In no event shall Cardinal b	PLEASE NOTE: Liability and Damages Cardina's lability and client's exclusive remedy for any diam arising whether based is contract or tent, shall be limited to the amount paid by the client for the angles. All clients including those for negligence and any other cause whatsever shall be deemed waived unless made in writing and received by Cardina's within 30 days after completion of the applicable sorvice. In no event shall Cardina's be liable for incidental of consequential damages, including without itinitation, business interuptions, loss of une, or loss of profits incurred by client, its subsidiaries, and the source of the source of the source of the subsidiaries of the source of the source of the source of the subsidiaries.	claim arising whether based in contract or tort, s omed waived unless made in writing and receive thour limitation, business interruptions, loss of un	shall be limited to the amount paid by Cardinal within 30 days after as, or loss of profits incurred by c	d by the client for the ir completion of the applic client, its subsidiaries, client, its subsidiaries,	able	
Relinquished By:	Date: 23	Received By:	Marked to a sum of the	Phone Result: Fax Result: REMARKS:	□ Yes □ No □ Yes □ No	Add'l Phone #: Add'l Fax #:
Delivered By: (Circle One) Sampler - UPS - Bus - Other	17.40	H140 Sample Condition	CHECKED BY: (Initials)			

Page 100 of 101

Company Name:	BBC International, Inc.	Inc.		BILL TO				ANALYSIS RI	REQUEST
Project Manager:				P.O. #:		_	-		
Address: P.O. Box 805	Box 805		0	Company: Oxy			_		
city: Hobbs		State: NM	Zip: 88241				_		
Phone #: 575-397-6388	F	Fax #: 575-	575-397-0397	Address:		_		_	
Project #:		Project Owner: Oxy		City:		_			
roject Name: N	Project Name: NHU CTB 3/23/22, 10/1/22	/22		State: Zip:		_			
Project Location:	n: New Mexico		79	#		2			_
Sampler Name:	SIMON RENDON	2	79	Fax #:			/		
FOR LAB USE DNLY			MATRIX	PRESERV SAMPLING	LING	0	X		_
Lab I.D. Hz34280	Sample I.D.		SLUDGE		TIME	BIEX	TPHEZ		
18	BOTTOM SAMPLE 81@	1@ 1'	K	<	12:41PM	~ ~	<		
	BOTTOM SAMPLE 82@	2@ 1'		8/7/23	12:52PM	<	<		
20	BOTTOM SAMPLE 83@	3@ 1'		8/7/23	1:12PM	•	•		
	BOTTOM SAMPLE 84@	4@ 1'		8/7/23	1:24PM	<	•		
	BOTTOM SAMPLE 85@	5@ 1'		8/7/23	1:40PM	<	< .		
0	BOTTOM SAMPLE 86@	6@ 1'		8/7/23	1:53PM	•	<		
-	BOTTOM SAMPLE 87@	7@ 1'		8/7/23	2:08PM	<	•		
-	BOTTOM SAMPLE 88@	8@ 1'		8/7/23	2:20PM	•	<		
_	BOTTOM SAMPLE 89@	9@ 1'		8/7/23	2:33PM	•	•		
90	BOTTOM SAMPLE 90@	0@ 1'		123	2:44PM	~ ~			
PLEASE MOTE: Looking an analyses. All claims: includin tervice: In no event shall Ca	PLEASE MOTE: Likolong and Duringlyss Likolong and client's exclusive inmedy only cliain any entities between the truth of the ansorarity and by the client for the analyses. All cliants including those for nogligence and any other cause whatspeer shall be deened waived unless made in writing and received by Cardinal writim 30 days after completion of the applicable service. In our shall Cuirdinal be liable for incidential of consequential damages, including without antibution, business interruptions, loss of use, or loss of polits incurred by client, its subsidiances, and the service of an exploration of the advances expendial damages, including without another business interruptions, loss of use, or loss of polits incurred by client, its subsidiances, and the service of an exploration of the advances expendial damages including without another business interruptions, loss of use, or loss of polits incurred by client, its subsidiances, and the service of a subsidial to the advances expendial damages including without another business interruptions, loss of use or loss of use of boths incurred by client, its subsidiances, and the advancess of the advances of the advances expendial damages in order to another business interruptions. Set of the set of the advances of the	whatsoever shall be de al damages, including i	y claim ansing whether based in contract or test, shall eemed waived unless made in writing and received by without invitation, business interruptions, loss of use of	tort, shall be limited to the amount p ceived by Cardinal within 30 days at s of use or loss of profits incurred by	paid by the client for the after completion of the by client, its subsidiarie by client, its subsidiarie	e applicable s,			
Relinquished By: Relinquished By:		Date: 9-23 Time: 35 Date:	Received By: Received By:	Millit	Phone Result: Fax Result: REMARKS:	ılt: □ Yes	I No	Add''l Phone #: Add''l Fax #:	
Delivered By: (Circle One) Sampler - UPS - Bus - Other	(Circle One) - Bus - Other: _ 7	4: #	Cool Intact Cool Intact Pres Pres	(Initials)					



August 16, 2023

Cliff Brunson BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: NHU CTB 3/23/22, 10/1/22

Enclosed are the results of analyses for samples received by the laboratory on 08/09/23 16:35.

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

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:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 91 @ 1' (H234281-01)

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	08/12/2023	ND	1.96	97.8	2.00	0.260	
Toluene*	<0.050	0.050	08/12/2023	ND	1.87	93.3	2.00	0.843	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.88	93.9	2.00	0.711	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.49	91.4	6.00	0.0631	
Total BTEX	<0.300	0.300	08/12/2023	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	128	16.0	08/13/2023	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	08/11/2023	ND	170	84.9	200	0.208	
DRO >C10-C28*	112	10.0	08/11/2023	ND	172	85.8	200	0.918	
EXT DRO >C28-C36	131	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	81.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.4	% 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

Received:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 92 @ 1' (H234281-02)

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	08/12/2023	ND	1.96	97.8	2.00	0.260	
Toluene*	<0.050	0.050	08/12/2023	ND	1.87	93.3	2.00	0.843	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.88	93.9	2.00	0.711	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.49	91.4	6.00	0.0631	
Total BTEX	<0.300	0.300	08/12/2023	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	96.0	16.0	08/13/2023	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	08/11/2023	ND	170	84.9	200	0.208	
DRO >C10-C28*	118	10.0	08/11/2023	ND	172	85.8	200	0.918	
EXT DRO >C28-C36	143	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	77.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.0	% 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:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 93 @ 1' (H234281-03)

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	08/12/2023	ND	1.96	97.8	2.00	0.260	
Toluene*	<0.050	0.050	08/12/2023	ND	1.87	93.3	2.00	0.843	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.88	93.9	2.00	0.711	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.49	91.4	6.00	0.0631	
Total BTEX	<0.300	0.300	08/12/2023	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	08/13/2023	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	08/11/2023	ND	170	84.9	200	0.208	
DRO >C10-C28*	219	10.0	08/11/2023	ND	172	85.8	200	0.918	
EXT DRO >C28-C36	221	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	82.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109 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:	08/09/2023	Sampling Date:	08/07/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 94 @ 1' (H234281-04)

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	08/12/2023	ND	1.96	97.8	2.00	0.260	
Toluene*	<0.050	0.050	08/12/2023	ND	1.87	93.3	2.00	0.843	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.88	93.9	2.00	0.711	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.49	91.4	6.00	0.0631	
Total BTEX	<0.300	0.300	08/12/2023	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	48.0	16.0	08/13/2023	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	08/11/2023	ND	170	84.9	200	0.208	
DRO >C10-C28*	646	10.0	08/11/2023	ND	172	85.8	200	0.918	
EXT DRO >C28-C36	606	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	73.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	120 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:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 95 @ 1' (H234281-05)

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	08/12/2023	ND	1.96	97.8	2.00	0.260	
Toluene*	<0.050	0.050	08/12/2023	ND	1.87	93.3	2.00	0.843	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.88	93.9	2.00	0.711	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.49	91.4	6.00	0.0631	
Total BTEX	<0.300	0.300	08/12/2023	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	16.0	16.0	08/13/2023	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	08/11/2023	ND	170	84.9	200	0.208	
DRO >C10-C28*	342	10.0	08/11/2023	ND	172	85.8	200	0.918	
EXT DRO >C28-C36	351	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	81.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	118 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:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 96 @ 1' (H234281-06)

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	08/12/2023	ND	1.96	97.8	2.00	0.260	
Toluene*	<0.050	0.050	08/12/2023	ND	1.87	93.3	2.00	0.843	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.88	93.9	2.00	0.711	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.49	91.4	6.00	0.0631	
Total BTEX	<0.300	0.300	08/12/2023	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	08/13/2023	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	08/11/2023	ND	170	84.9	200	0.208	
DRO >C10-C28*	432	10.0	08/11/2023	ND	172	85.8	200	0.918	
EXT DRO >C28-C36	424	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	94.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	140 \$	% 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:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 97 @ 1' (H234281-07)

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	08/12/2023	ND	1.96	97.8	2.00	0.260	
Toluene*	<0.050	0.050	08/12/2023	ND	1.87	93.3	2.00	0.843	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.88	93.9	2.00	0.711	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.49	91.4	6.00	0.0631	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	24						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	08/13/2023	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	08/11/2023	ND	170	84.9	200	0.208	
DRO >C10-C28*	87.6	10.0	08/11/2023	ND	172	85.8	200	0.918	
EXT DRO >C28-C36	117	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	80.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.6	% 49.1-14	18						

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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:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 98 @ 1' (H234281-08)

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	08/12/2023	ND	1.96	97.8	2.00	0.260	
Toluene*	<0.050	0.050	08/12/2023	ND	1.87	93.3	2.00	0.843	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.88	93.9	2.00	0.711	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.49	91.4	6.00	0.0631	
Total BTEX	<0.300	0.300	08/12/2023	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	112	16.0	08/13/2023	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	08/11/2023	ND	170	84.9	200	0.208	
DRO >C10-C28*	94.0	10.0	08/11/2023	ND	172	85.8	200	0.918	
EXT DRO >C28-C36	111	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	77.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.0	% 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:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 99 @ 1' (H234281-09)

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	08/12/2023	ND	1.96	97.8	2.00	0.260	
Toluene*	<0.050	0.050	08/12/2023	ND	1.87	93.3	2.00	0.843	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.88	93.9	2.00	0.711	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.49	91.4	6.00	0.0631	
Total BTEX	<0.300	0.300	08/12/2023	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	112	16.0	08/13/2023	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	08/11/2023	ND	170	84.9	200	0.208	
DRO >C10-C28*	112	10.0	08/11/2023	ND	172	85.8	200	0.918	
EXT DRO >C28-C36	125	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	50.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	61.2	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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Received:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 100 @ 1' (H234281-10)

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	08/12/2023	ND	1.96	97.8	2.00	0.260	
Toluene*	<0.050	0.050	08/12/2023	ND	1.87	93.3	2.00	0.843	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.88	93.9	2.00	0.711	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.49	91.4	6.00	0.0631	
Total BTEX	<0.300	0.300	08/12/2023	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	08/13/2023	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	08/11/2023	ND	166	83.2	200	1.07	
DRO >C10-C28*	217	10.0	08/11/2023	ND	160	79.9	200	2.10	
EXT DRO >C28-C36	230	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	134	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 101 @ 1' (H234281-11)

BTEX 8021B	mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/12/2023	ND	1.96	97.8	2.00	0.260	
Toluene*	<0.050	0.050	08/12/2023	ND	1.87	93.3	2.00	0.843	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.88	93.9	2.00	0.711	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.49	91.4	6.00	0.0631	
Total BTEX	<0.300	0.300	08/12/2023	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	32.0	16.0	08/13/2023	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	08/11/2023	ND	166	83.2	200	1.07	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	160	79.9	200	2.10	
EXT DRO >C28-C36	52.6	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	86.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.2	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 102 @ 1' (H234281-12)

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	08/12/2023	ND	1.96	97.8	2.00	0.260	
Toluene*	<0.050	0.050	08/12/2023	ND	1.87	93.3	2.00	0.843	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.88	93.9	2.00	0.711	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.49	91.4	6.00	0.0631	
Total BTEX	<0.300	0.300	08/12/2023	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	32.0	16.0	08/13/2023	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	08/11/2023	ND	166	83.2	200	1.07	
DRO >C10-C28*	336	10.0	08/11/2023	ND	160	79.9	200	2.10	
EXT DRO >C28-C36	404	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	100 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	130 \$	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 103 @ 1' (H234281-13)

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	08/12/2023	ND	1.96	97.8	2.00	0.260	
Toluene*	<0.050	0.050	08/12/2023	ND	1.87	93.3	2.00	0.843	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.88	93.9	2.00	0.711	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.49	91.4	6.00	0.0631	
Total BTEX	<0.300	0.300	08/12/2023	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	08/13/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/11/2023	ND	166	83.2	200	1.07	
DRO >C10-C28*	447	10.0	08/11/2023	ND	160	79.9	200	2.10	
EXT DRO >C28-C36	526	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	96.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	151	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 104 @ 1' (H234281-14)

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	08/12/2023	ND	1.96	97.8	2.00	0.260	
Toluene*	<0.050	0.050	08/12/2023	ND	1.87	93.3	2.00	0.843	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.88	93.9	2.00	0.711	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.49	91.4	6.00	0.0631	
Total BTEX	<0.300	0.300	08/12/2023	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	32.0	16.0	08/13/2023	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	08/11/2023	ND	166	83.2	200	1.07	
DRO >C10-C28*	251	10.0	08/11/2023	ND	160	79.9	200	2.10	
EXT DRO >C28-C36	382	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	96.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	122 9	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 105 @ 1' (H234281-15)

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	08/12/2023	ND	1.96	97.8	2.00	0.260	
Toluene*	<0.050	0.050	08/12/2023	ND	1.87	93.3	2.00	0.843	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.88	93.9	2.00	0.711	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.49	91.4	6.00	0.0631	
Total BTEX	<0.300	0.300	08/12/2023	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	08/13/2023	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	08/11/2023	ND	166	83.2	200	1.07	
DRO >C10-C28*	312	10.0	08/11/2023	ND	160	79.9	200	2.10	
EXT DRO >C28-C36	417	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	98.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 106 @ 1' (H234281-16)

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	08/12/2023	ND	1.96	97.8	2.00	0.260	
Toluene*	<0.050	0.050	08/12/2023	ND	1.87	93.3	2.00	0.843	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.88	93.9	2.00	0.711	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.49	91.4	6.00	0.0631	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112	% 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	08/13/2023	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	08/11/2023	ND	166	83.2	200	1.07	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	160	79.9	200	2.10	
EXT DRO >C28-C36	71.8	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	89.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.3	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 107 @ 1' (H234281-17)

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	08/12/2023	ND	1.96	97.8	2.00	0.260	
Toluene*	<0.050	0.050	08/12/2023	ND	1.87	93.3	2.00	0.843	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.88	93.9	2.00	0.711	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.49	91.4	6.00	0.0631	
Total BTEX	<0.300	0.300	08/12/2023	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	112	16.0	08/13/2023	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	08/11/2023	ND	166	83.2	200	1.07	
DRO >C10-C28*	52.6	10.0	08/11/2023	ND	160	79.9	200	2.10	
EXT DRO >C28-C36	85.8	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	77.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.2	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 108 @ 1' (H234281-18)

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	08/12/2023	ND	1.96	97.8	2.00	0.260	
Toluene*	<0.050	0.050	08/12/2023	ND	1.87	93.3	2.00	0.843	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.88	93.9	2.00	0.711	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.49	91.4	6.00	0.0631	
Total BTEX	<0.300	0.300	08/12/2023	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	48.0	16.0	08/13/2023	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	08/11/2023	ND	166	83.2	200	1.07	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	160	79.9	200	2.10	
EXT DRO >C28-C36	21.4	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	88.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.4	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 109 @ 1' (H234281-19)

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	08/12/2023	ND	2.01	101	2.00	0.236	
Toluene*	<0.050	0.050	08/12/2023	ND	1.92	96.2	2.00	0.140	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.94	97.1	2.00	0.393	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.69	94.8	6.00	0.517	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 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	08/13/2023	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	08/11/2023	ND	166	83.2	200	1.07	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	160	79.9	200	2.10	
EXT DRO >C28-C36	11.1	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	95.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107	% 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:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 110 @ 1' (H234281-20)

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	08/12/2023	ND	2.01	101	2.00	0.236	
Toluene*	<0.050	0.050	08/12/2023	ND	1.92	96.2	2.00	0.140	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.94	97.1	2.00	0.393	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.69	94.8	6.00	0.517	
Total BTEX	<0.300	0.300	08/12/2023	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	128	16.0	08/13/2023	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	08/11/2023	ND	166	83.2	200	1.07	
DRO >C10-C28*	89.7	10.0	08/11/2023	ND	160	79.9	200	2.10	
EXT DRO >C28-C36	119	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	93.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108 9	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 111 @ 1' (H234281-21)

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	08/12/2023	ND	2.01	101	2.00	0.236	
Toluene*	<0.050	0.050	08/12/2023	ND	1.92	96.2	2.00	0.140	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.94	97.1	2.00	0.393	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.69	94.8	6.00	0.517	
Total BTEX	<0.300	0.300	08/12/2023	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	160	16.0	08/13/2023	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	08/11/2023	ND	166	83.2	200	1.07	
DRO >C10-C28*	43.3	10.0	08/11/2023	ND	160	79.9	200	2.10	
EXT DRO >C28-C36	84.9	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	82.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.1	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 112 @ 1' (H234281-22)

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	08/12/2023	ND	2.01	101	2.00	0.236	
Toluene*	<0.050	0.050	08/12/2023	ND	1.92	96.2	2.00	0.140	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.94	97.1	2.00	0.393	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.69	94.8	6.00	0.517	
Total BTEX	<0.300	0.300	08/12/2023	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	64.0	16.0	08/13/2023	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	08/11/2023	ND	166	83.2	200	1.07	
DRO >C10-C28*	25.3	10.0	08/11/2023	ND	160	79.9	200	2.10	
EXT DRO >C28-C36	52.3	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	92.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 113 @ 1' (H234281-23)

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	08/12/2023	ND	2.01	101	2.00	0.236	
Toluene*	<0.050	0.050	08/12/2023	ND	1.92	96.2	2.00	0.140	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.94	97.1	2.00	0.393	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.69	94.8	6.00	0.517	
Total BTEX	<0.300	0.300	08/12/2023	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	96.0	16.0	08/13/2023	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	08/11/2023	ND	166	83.2	200	1.07	
DRO >C10-C28*	35.6	10.0	08/11/2023	ND	160	79.9	200	2.10	
EXT DRO >C28-C36	56.9	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	84.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.9	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 114 @ 1' (H234281-24)

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	08/12/2023	ND	2.01	101	2.00	0.236	
Toluene*	<0.050	0.050	08/12/2023	ND	1.92	96.2	2.00	0.140	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.94	97.1	2.00	0.393	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.69	94.8	6.00	0.517	
Total BTEX	<0.300	0.300	08/12/2023	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	336	16.0	08/13/2023	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	08/11/2023	ND	166	83.2	200	1.07	
DRO >C10-C28*	60.6	10.0	08/11/2023	ND	160	79.9	200	2.10	
EXT DRO >C28-C36	98.8	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	94.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108 9	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 115 @ 1' (H234281-25)

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	08/12/2023	ND	2.01	101	2.00	0.236	
Toluene*	<0.050	0.050	08/12/2023	ND	1.92	96.2	2.00	0.140	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.94	97.1	2.00	0.393	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.69	94.8	6.00	0.517	
Total BTEX	<0.300	0.300	08/12/2023	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	64.0	16.0	08/13/2023	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	08/11/2023	ND	166	83.2	200	1.07	
DRO >C10-C28*	18.5	10.0	08/11/2023	ND	160	79.9	200	2.10	
EXT DRO >C28-C36	44.7	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	79.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.8	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 116 @ 1' (H234281-26)

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	08/12/2023	ND	2.01	101	2.00	0.236	
Toluene*	<0.050	0.050	08/12/2023	ND	1.92	96.2	2.00	0.140	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.94	97.1	2.00	0.393	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.69	94.8	6.00	0.517	
Total BTEX	<0.300	0.300	08/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 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	08/13/2023	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	08/11/2023	ND	166	83.2	200	1.07	
DRO >C10-C28*	12.5	10.0	08/11/2023	ND	160	79.9	200	2.10	
EXT DRO >C28-C36	30.6	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	85.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.1	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 117 @ 1' (H234281-27)

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	08/12/2023	ND	2.01	101	2.00	0.236	
Toluene*	<0.050	0.050	08/12/2023	ND	1.92	96.2	2.00	0.140	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.94	97.1	2.00	0.393	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.69	94.8	6.00	0.517	
Total BTEX	<0.300	0.300	08/12/2023	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	64.0	16.0	08/13/2023	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	08/11/2023	ND	166	83.2	200	1.07	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	160	79.9	200	2.10	
EXT DRO >C28-C36	20.2	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	85.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.3	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 118 @ 1' (H234281-28)

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	08/12/2023	ND	2.01	101	2.00	0.236	
Toluene*	<0.050	0.050	08/12/2023	ND	1.92	96.2	2.00	0.140	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.94	97.1	2.00	0.393	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.69	94.8	6.00	0.517	
Total BTEX	<0.300	0.300	08/12/2023	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	08/13/2023	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	08/11/2023	ND	166	83.2	200	1.07	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	160	79.9	200	2.10	
EXT DRO >C28-C36	19.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	76.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.8	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 119 @ 1' (H234281-29)

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	08/12/2023	ND	2.01	101	2.00	0.236	
Toluene*	<0.050	0.050	08/12/2023	ND	1.92	96.2	2.00	0.140	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.94	97.1	2.00	0.393	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.69	94.8	6.00	0.517	
Total BTEX	<0.300	0.300	08/12/2023	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	48.0	16.0	08/13/2023	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	08/11/2023	ND	166	83.2	200	1.07	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	160	79.9	200	2.10	
EXT DRO >C28-C36	10.3	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	74.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.6	% 49.1-14	8						

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Received:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 120 @ 1' (H234281-30)

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	08/12/2023	ND	2.01	101	2.00	0.236	
Toluene*	<0.050	0.050	08/12/2023	ND	1.92	96.2	2.00	0.140	
Ethylbenzene*	<0.050	0.050	08/12/2023	ND	1.94	97.1	2.00	0.393	
Total Xylenes*	<0.150	0.150	08/12/2023	ND	5.69	94.8	6.00	0.517	
Total BTEX	<0.300	0.300	08/12/2023	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	48.0	16.0	08/13/2023	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	08/11/2023	ND	174	87.0	200	1.38	
DRO >C10-C28*	<10.0	10.0	08/11/2023	ND	180	90.1	200	2.02	
EXT DRO >C28-C36	<10.0	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	74.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.3	% 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:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 121 @ 1' (H234281-31)

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	08/13/2023	ND	2.01	101	2.00	0.236	
Toluene*	<0.050	0.050	08/13/2023	ND	1.92	96.2	2.00	0.140	
Ethylbenzene*	<0.050	0.050	08/13/2023	ND	1.94	97.1	2.00	0.393	
Total Xylenes*	<0.150	0.150	08/13/2023	ND	5.69	94.8	6.00	0.517	
Total BTEX	<0.300	0.300	08/13/2023	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	112	16.0	08/13/2023	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	08/11/2023	ND	174	87.0	200	1.38	
DRO >C10-C28*	172	10.0	08/11/2023	ND	180	90.1	200	2.02	
EXT DRO >C28-C36	164	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	97.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110 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:	08/09/2023	Sampling Date:	08/08/2023
Reported:	08/16/2023	Sampling Type:	Soil
Project Name:	NHU CTB 3/23/22, 10/1/22	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 122 @ 1' (H234281-32)

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	08/13/2023	ND	2.01	101	2.00	0.236	
Toluene*	<0.050	0.050	08/13/2023	ND	1.92	96.2	2.00	0.140	
Ethylbenzene*	<0.050	0.050	08/13/2023	ND	1.94	97.1	2.00	0.393	
Total Xylenes*	<0.150	0.150	08/13/2023	ND	5.69	94.8	6.00	0.517	
Total BTEX	<0.300	0.300	08/13/2023	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	48.0	16.0	08/13/2023	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	08/11/2023	ND	174	87.0	200	1.38	
DRO >C10-C28*	14.7	10.0	08/11/2023	ND	180	90.1	200	2.02	
EXT DRO >C28-C36	10.5	10.0	08/11/2023	ND					
Surrogate: 1-Chlorooctane	79.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.6	% 49.1-14	8						

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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.
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

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Phone #: 575-397-6388 city: Hobbs Address: P.O. Box 805 Project Manager: Cliff Brunson Project Name: NHU CTB 3/23/22, 10/1/22 Project #: Project Location: New Mexico Sampler Name: Company Name: Relinquished By: Relinquished 423428 Sampler - UPS - Bus - Other: Delivered By: (Circle One) EASE NOTE Lab I.D In no ≥ 4 CU e G BOTTOM SAMPLE 94@ 1' BOTTOM SAMPLE 93@ 1' BOTTOM SAMPLE 92@ 1' BOTTOM SAMPLE 91@ BOTTOM SAMPLE 98@ 1" BOTTOM SAMPLE 95@ 1' (505) 393-2326 FAX (505) 393-2476 BOTTOM SAMPLE 100@ 1 BOTTOM SAMPLE 99@ 1' BOTTOM SAMPLE 97@ 1' BOTTOM SAMPLE 96@ BBC International, Inc. SIMON RENDON Sample I.D. Project Owner: Oxy Fax #: Time: 35 Date: Time: State: Are: 9-23 4 00 --NM 575-397-0397 Zip: 88241 GIRAB OR (C)OMP 140 **Received By:** Received # CONTAINERS GROUNDWATER Sample Condition Cool Intact Yes Yes No No No 5 WASTEWATER pue Buquin in apeu MATRIX SOIL OIL SLUDGE City: P.O. #: OTHER Fax #: State: Attn: Company: Phone #: Address: ACID/BASE PRESERV (Initials) ICE / COOL BILL TO OTHER 0 Oxy Zip: 8/8/23 8/8/23 8/7/23 8/7/23 8/8/23 8/8/23 8/8/23 8/7/23 8/7/23 8/8/23 DATE SAMPLING Phone Result: Fax Result: REMARKS: 9:15AM 3:16PM 2:58PM 9:04AM 8:47AM 8:31AM 8:17AM 8:05AM 3:45PM 3:32PM TIME of the app de 5 5 < 5 ٩, 5 < (dec) □ Yes 5 5 5 5 < 5 5 ۲ 5 ٩, 5 5 < 5 5 No ANALYSIS Add'l Phone #: Add'l Fax #: REQUEST

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

Page 35 of 38

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

Relinquished By Project Name: NHU CTB 3/23/22, 10/1/22 city: Hobbs Sampler - UPS - Bus - Other: Relinquished H234281 Sampler Name: Project Location: Project #: Phone #: 575-397-6388 Address: P.O. Box 805 Project Manager: Cliff Brunson Company Name: Delivered By: (Circle One) EASE NOTE: Lab I.D R LAB USE ONL 20 S 200 400 1 0 N BOTTOM SAMPLE 110@ BOTTOM SAMPLE 109@ BOTTOM SAMPLE BOTTOM SAMPLE 106@ 1 BOTTOM SAMPLE 105@ BOTTOM SAMPLE 104@ BOTTOM SAMPLE 103@ BOTTOM SAMPLE 101@ BOTTOM SAMPLE BOTTOM SAMPLE 505) 393-2326 FAX (505) 393-2476 New Mexico BBC International, Inc. SIMON RENDON Sample I.D. Time: 35 Date: 108@ 107@ 102@ Project Owner: Oxy Time: Fax #: 62-6-X State: NM --4 575-397-0397 Ħ Zip: G)RAB OR (C)OMP Received By Received By: 40 # CONTAINERS 88241 GROUNDWATER Yes Yes Cool Sample Condition WASTEWATER MATRIX SOIL Intact OIL SLUDGE OTHER Fax #: State: City: P.O. #: Attn: Phone #: Address Company: ACID/BASE PRESERV CHECKED BY: ICE / COOL (Initials) OTHER BILL TO Oxy 8/8/23 88/23 8/8/23 8/8/23 8/8/23 8/8/23 8/8/23 8/8/23 8/8/23 8/8/23 Zip: DATE SAMPLING Fax Result: REMARKS: 11:51AM 11:34AM 9:43AM 9:28AM 11:16AM 10:56AM 10:42AM 10:25AM 9:57AM Phone Result: 10:12AM TIME of the 5 ٢ 5 5 5 ٢ 5 5 0 0 ٩, 5 5 Yes 5 5 5 ٢ 5 5 5 No Add'l Phone #: Add'l Fax #: ANALYSIS REQUEST

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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ARDINAL LABORATORIES

Received by	0C1	D: 5/	/6/2	024	2:41	:15	PM												
† Cardinal	Sampler - UPS	Delivered By		Relinquished By	A.	Affiliates or successors ans Relinguished B	PLEASE NOTE: Liability a analyses All claims includ service in no event shall 0	30	66	30	37	36	Se	34	23	cs cs	16	H234281	
Cardinal cannot a	- Bus -	: (Circle		Y:U	K)	V:	nd Damages C ag Inose for ne ardinal be liabl	BOTTO	BOTTO										

Company Name:	BBC International. Inc.		BILL TO				ANALYSIS REQUEST
Project Manager		P.O. #:	.#:				
Address: P.O. Box 805	Box 805	Com	Company: Oxy		_		
city: Hobbs	State: NM	M zip: 88241 Attn:	a		_	_	
Phone #: 575-397-6388	Fax #:	575-397-0397 Add	Address:		_	_	
Project #:	Project O	vner: Oxy City:			_		
Proiect Name: N	Project Name: NHU CTB 3/23/22, 10/1/22		e: Zip:		2		
Project Location:	New Mexico	Pho	Phone #:	7	l		
Sampler Name:	SIMON RENDON	Fax #:	井		0	7	
FOR LAB USE ONLY		MATRIX P	PRESERV. SAMPLING	NG	1 C	X	
Lab I.D.	Sample I.D.	THER :	-	TIME OLD	BIEX	TPHE	
1824024	BOTTOM SAMPLE 111@ 1'		م م	12:47PM	~	<	
~	BOTTOM SAMPLE 112@ 1'		8.8/23	1:10PM	1	<	
-	BOTTOM SAMPLE 113@ 1'		8/8/23	1:22PM	•	•	
-	BOTTOM SAMPLE 114@ 1'		8/8/23	1:37PM	•	۲	
_	BOTTOM SAMPLE 115@ 1'		8/8/23	1:52PM	•	•	
-	BOTTOM SAMPLE 116@ 1'		8/8/23	2:12PM	•	、	
37	BOTTOM SAMPLE 117@ 1'		8/8/23	2:29PM	•	•	
80	BOTTOM SAMPLE 118@ 1'		8/8/23	2:44PM	•	•	
96	BOTTOM SAMPLE 119@ 1'		8/8/23	3:05PM	•	•	
PLEASE NOTE: Liability an	BOTTOM SAMPLE 120@ 1 d Damages Cardinal's liability and client's exclusive reme	dy for any claim ansing whether based in contract or tort.	shall be limited to the amount pair	3:21PM	1		
service in no event shall Ca	ervice. In no exent shall Cardinal be liable for incidential or consequential damages, including which immore than be under sources of profits arcaned by direct, its subsdames, and the source of profits arcaned by direct, its subsdames, and the source of profits arcaned by direct, its subsdames, and the source of profits arcaned by direct, and the source of profits arcaned by direct arca	roluding without limitation, business interruptions, loss of use	use or loss of profits incurred by client, its subsidiariles	sent its subsidiaries,			
Relinquished By	ng out of or related to the performance of services hereun	For by Cardinal, regardless of whether such claim is based Received By:	d upon any of the above stated re-	Phone Result:			Add'l Phone #:
Relinquished By: Relinquished By:	Date: 9 Time: 9 Date: 1 Time: 1	23 Received By:	Whitse	Phone Kesur Fax Result REMARKS:		I I NO	Add'l Fax #:
Delivered By: Sampler - UPS	Delivered By: (Circle One) 3ampler - UPS - Bus - Other:, 4	#140 Sample Condition	CHECKED BY: (Initials)				



city: Hobbs Project Manager: Cliff Brunson Project Name: NHU CTB 3/23/22,10/1/22 Phone #: 575-397-6388 Address: P.O. Box 805 Company Name: Sampler Name: Project Location: New Mexico Project #: Relikquished By: Relinquished By H23428 nalyses. All claims Sampler - UPS - Bus - Other: LEASE NOTE: L Delivered By: (Circle One) Lab I.D. OR LAB USE ONLY In no 22 W BOTTOM SAMPLE 122@ 1' BOTTOM SAMPLE 121@ 1' (505) 393-2326 FAX (505) 393-2476 BBC International, Inc. SIMON RENDON Sample I.D. Project Owner: Oxy Date:9-23 7-23 Fax #: State: NM Time: Date: 7.4c 575-397-0397 Zip: GIRAB OR (C)OMP Received By 140 Received By # CONTAINERS 88241 GROUNDWATER Sample Condition Cool Intact Yes Yes No No No WASTEWATER made in MATRIX SOIL OIL pue Sugar SLUDGE Attn: State: City: P.O. #: OTHER Phone #: Address: Company: Fax #: ACID/BASE PRESERV ed by ICE / COOL CHECKED BY: BILL TO (Initials) OTHER Oxy within 30 days after con Zip 8/8/23 8/8/23 DATE SAMPLING Fax Result: REMARKS: 3:38PM 3:52PM Phone Result: TIME Ū, vetion of the app 0 < □ Yes < < No ANALYSIS REQUEST Add'l Phone #: Add'l Fax #:

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



August 23, 2023

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: NHU CTB 12/1/20

Enclosed are the results of analyses for samples received by the laboratory on 08/17/23 16:05.

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

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) 397-03	97	
Received:	08/17/2023		Sampling Date:	08/10/2023
Reported:	08/23/2023		Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20		Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN		Sample Received By:	Shalyn Rodriguez

Sample ID: BOTTOM SAMPLE 123 @ 1' (H234481-01)

OXY - NEW MEXICO

Project Location:

BTEX 8021B	mg/	′kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/22/2023	ND	1.94	96.8	2.00	0.974	
Toluene*	<0.050	0.050	08/22/2023	ND	2.20	110	2.00	2.49	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.26	113	2.00	3.79	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.80	113	6.00	3.89	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/22/2023	ND	400	100	400	7.69	
TPH 8015M	mg/	′kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
GRO C6-C10*	<10.0	10.0	08/21/2023	ND	170	85.0	200	3.83	
DRO >C10-C28*	<10.0	10.0	08/21/2023	ND	187	93.7	200	2.70	
EXT DRO >C28-C36	<10.0	10.0	08/21/2023	ND					
Surrogate: 1-Chlorooctane	72.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.4	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	05		
		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 124 @ 1' (H234481-02)

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	08/22/2023	ND	1.94	96.8	2.00	0.974	
Toluene*	<0.050	0.050	08/22/2023	ND	2.20	110	2.00	2.49	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.26	113	2.00	3.79	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.80	113	6.00	3.89	
Total BTEX	<0.300	0.300	08/22/2023	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	08/22/2023	ND	400	100	400	7.69	
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	08/21/2023	ND	170	85.0	200	3.83	
DRO >C10-C28*	<10.0	10.0	08/21/2023	ND	187	93.7	200	2.70	
EXT DRO >C28-C36	<10.0	10.0	08/21/2023	ND					
Surrogate: 1-Chlorooctane	83.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.8	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 125 @ 1' (H234481-03)

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	08/22/2023	ND	1.94	96.8	2.00	0.974	
Toluene*	<0.050	0.050	08/22/2023	ND	2.20	110	2.00	2.49	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.26	113	2.00	3.79	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.80	113	6.00	3.89	
Total BTEX	<0.300	0.300	08/22/2023	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	32.0	16.0	08/22/2023	ND	400	100	400	7.69	
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	08/22/2023	ND	182	91.2	200	6.65	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	173	86.3	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	90.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.2	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	05		
		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 126 @ 1' (H234481-04)

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	08/22/2023	ND	1.94	96.8	2.00	0.974	
Toluene*	<0.050	0.050	08/22/2023	ND	2.20	110	2.00	2.49	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.26	113	2.00	3.79	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.80	113	6.00	3.89	
Total BTEX	<0.300	0.300	08/22/2023	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	64.0	16.0	08/22/2023	ND	400	100	400	7.69	
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	08/22/2023	ND	182	91.2	200	6.65	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	173	86.3	200	2.04	
EXT DRO >C28-C36	17.2	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	91.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	05		
		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 127 @ 1' (H234481-05)

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	08/22/2023	ND	1.94	96.8	2.00	0.974	
Toluene*	<0.050	0.050	08/22/2023	ND	2.20	110	2.00	2.49	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.26	113	2.00	3.79	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.80	113	6.00	3.89	
Total BTEX	<0.300	0.300	08/22/2023	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	96.0	16.0	08/22/2023	ND	400	100	400	7.69	
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	08/22/2023	ND	182	91.2	200	6.65	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	173	86.3	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	90.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.5	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	05		
		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 128 @ 1' (H234481-06)

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	08/22/2023	ND	1.94	96.8	2.00	0.974	
Toluene*	<0.050	0.050	08/22/2023	ND	2.20	110	2.00	2.49	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.26	113	2.00	3.79	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.80	113	6.00	3.89	
Total BTEX	<0.300	0.300	08/22/2023	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	64.0	16.0	08/22/2023	ND	400	100	400	7.69	
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	08/22/2023	ND	182	91.2	200	6.65	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	173	86.3	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	78.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.1	% 49.1-14	8						

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 129 @ 1' (H234481-07)

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	08/22/2023	ND	1.94	96.8	2.00	0.974	
Toluene*	<0.050	0.050	08/22/2023	ND	2.20	110	2.00	2.49	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.26	113	2.00	3.79	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.80	113	6.00	3.89	
Total BTEX	<0.300	0.300	08/22/2023	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	96.0	16.0	08/22/2023	ND	400	100	400	7.69	
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	08/21/2023	ND	170	85.0	200	3.83	
DRO >C10-C28*	39.5	10.0	08/21/2023	ND	187	93.7	200	2.70	
EXT DRO >C28-C36	29.4	10.0	08/21/2023	ND					
Surrogate: 1-Chlorooctane	60.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	71.0	% 49.1-14	8						

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 130 @ 1' (H234481-08)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/22/2023	ND	1.94	96.8	2.00	0.974	
Toluene*	<0.050	0.050	08/22/2023	ND	2.20	110	2.00	2.49	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.26	113	2.00	3.79	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.80	113	6.00	3.89	
Total BTEX	<0.300	0.300	08/22/2023	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	64.0	16.0	08/22/2023	ND	400	100	400	7.69	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/21/2023	ND	170	85.0	200	3.83	
DRO >C10-C28*	<10.0	10.0	08/21/2023	ND	187	93.7	200	2.70	
EXT DRO >C28-C36	<10.0	10.0	08/21/2023	ND					
Surrogate: 1-Chlorooctane	78.6 % 48.2-13		4						
Surrogate: 1-Chlorooctadecane	89.9	% 49.1-14	8						

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 131 @ 1' (H234481-09)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/22/2023	ND	1.94	96.8	2.00	0.974	
Toluene*	<0.050	0.050	08/22/2023	ND	2.20	110	2.00	2.49	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.26	113	2.00	3.79	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.80	113	6.00	3.89	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 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	80.0	16.0	08/22/2023	ND	400	100	400	7.69	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/21/2023	ND	170	85.0	200	3.83	
DRO >C10-C28*	<10.0	10.0	08/21/2023	ND	187	93.7	200	2.70	
EXT DRO >C28-C36	<10.0	10.0	08/21/2023	ND					
Surrogate: 1-Chlorooctane	73.0 % 48.2-13		4						
Surrogate: 1-Chlorooctadecane	83.3	% 49.1-14	8						

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 132 @ 1' (H234481-10)

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	08/22/2023	ND	1.94	96.8	2.00	0.974	
Toluene*	<0.050	0.050	08/22/2023	ND	2.20	110	2.00	2.49	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.26	113	2.00	3.79	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.80	113	6.00	3.89	
Total BTEX	<0.300	0.300	08/22/2023	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	80.0	16.0	08/22/2023	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	08/21/2023	ND	170	85.0	200	3.83	
DRO >C10-C28*	<10.0	10.0	08/21/2023	ND	187	93.7	200	2.70	
EXT DRO >C28-C36	<10.0	10.0	08/21/2023	ND					
Surrogate: 1-Chlorooctane	79.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.9	% 49.1-14	8						

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 133 @ 1' (H234481-11)

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	08/22/2023	ND	1.94	96.8	2.00	0.974	
Toluene*	<0.050	0.050	08/22/2023	ND	2.20	110	2.00	2.49	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.26	113	2.00	3.79	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.80	113	6.00	3.89	
Total BTEX	<0.300	0.300	08/22/2023	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	96.0	16.0	08/22/2023	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	08/21/2023	ND	170	85.0	200	3.83	
DRO >C10-C28*	76.1	10.0	08/21/2023	ND	187	93.7	200	2.70	
EXT DRO >C28-C36	60.0	10.0	08/21/2023	ND					
Surrogate: 1-Chlorooctane	90.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.4	% 49.1-14	8						

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 134 @ 1' (H234481-12)

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	08/22/2023	ND	1.94	96.8	2.00	0.974	
Toluene*	<0.050	0.050	08/22/2023	ND	2.20	110	2.00	2.49	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.26	113	2.00	3.79	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.80	113	6.00	3.89	
Total BTEX	<0.300	0.300	08/22/2023	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	08/22/2023	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	08/21/2023	ND	170	85.0	200	3.83	
DRO >C10-C28*	29.0	10.0	08/21/2023	ND	187	93.7	200	2.70	
EXT DRO >C28-C36	24.5	10.0	08/21/2023	ND					
Surrogate: 1-Chlorooctane	86.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102 9	<i>49.1-14</i>	8						

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 135 @ 1' (H234481-13)

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	08/22/2023	ND	1.94	96.8	2.00	0.974	
Toluene*	<0.050	0.050	08/22/2023	ND	2.20	110	2.00	2.49	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.26	113	2.00	3.79	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.80	113	6.00	3.89	
Total BTEX	<0.300	0.300	08/22/2023	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	08/22/2023	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	08/21/2023	ND	170	85.0	200	3.83	
DRO >C10-C28*	19.1	10.0	08/21/2023	ND	187	93.7	200	2.70	
EXT DRO >C28-C36	12.0	10.0	08/21/2023	ND					
Surrogate: 1-Chlorooctane	93.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109 9	% 49.1-14	8						

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 136 @ 1' (H234481-14)

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	08/22/2023	ND	1.94	96.8	2.00	0.974	
Toluene*	<0.050	0.050	08/22/2023	ND	2.20	110	2.00	2.49	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.26	113	2.00	3.79	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.80	113	6.00	3.89	
Total BTEX	<0.300	0.300	08/22/2023	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	80.0	16.0	08/22/2023	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	08/21/2023	ND	170	85.0	200	3.83	
DRO >C10-C28*	140	10.0	08/21/2023	ND	187	93.7	200	2.70	
EXT DRO >C28-C36	119	10.0	08/21/2023	ND					
Surrogate: 1-Chlorooctane	92.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.4	% 49.1-14	0						

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 137 @ 1' (H234481-15)

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	08/22/2023	ND	1.94	96.8	2.00	0.974	
Toluene*	<0.050	0.050	08/22/2023	ND	2.20	110	2.00	2.49	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.26	113	2.00	3.79	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.80	113	6.00	3.89	
Total BTEX	<0.300	0.300	08/22/2023	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	80.0	16.0	08/22/2023	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	08/21/2023	ND	184	91.8	200	3.77	
DRO >C10-C28*	49.8	10.0	08/21/2023	ND	187	93.5	200	0.932	
EXT DRO >C28-C36	33.8	10.0	08/21/2023	ND					
Surrogate: 1-Chlorooctane	90.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.3	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 138 @ 1' (H234481-16)

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	08/22/2023	ND	1.94	96.8	2.00	0.974	
Toluene*	<0.050	0.050	08/22/2023	ND	2.20	110	2.00	2.49	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.26	113	2.00	3.79	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.80	113	6.00	3.89	
Total BTEX	<0.300	0.300	08/22/2023	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	96.0	16.0	08/22/2023	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	08/21/2023	ND	184	91.8	200	3.77	
DRO >C10-C28*	65.7	10.0	08/21/2023	ND	187	93.5	200	0.932	
EXT DRO >C28-C36	44.9	10.0	08/21/2023	ND					
Surrogate: 1-Chlorooctane	98.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107 9	% 49.1-14	8						

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 139 @ 1' (H234481-17)

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	08/22/2023	ND	1.94	96.8	2.00	0.974	
Toluene*	<0.050	0.050	08/22/2023	ND	2.20	110	2.00	2.49	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.26	113	2.00	3.79	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.80	113	6.00	3.89	
Total BTEX	<0.300	0.300	08/22/2023	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	80.0	16.0	08/22/2023	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	08/21/2023	ND	184	91.8	200	3.77	
DRO >C10-C28*	45.5	10.0	08/21/2023	ND	187	93.5	200	0.932	
EXT DRO >C28-C36	30.1	10.0	08/21/2023	ND					
Surrogate: 1-Chlorooctane	72.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	78.4	% 49.1-14	8						

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 140 @ 1' (H234481-18)

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	08/22/2023	ND	1.98	98.9	2.00	6.16	
Toluene*	<0.050	0.050	08/22/2023	ND	2.00	100	2.00	6.84	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.96	98.2	2.00	5.87	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	6.06	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.2	% 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	80.0	16.0	08/22/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/21/2023	ND	184	91.8	200	3.77	
DRO >C10-C28*	39.2	10.0	08/21/2023	ND	187	93.5	200	0.932	
EXT DRO >C28-C36	26.5	10.0	08/21/2023	ND					
Surrogate: 1-Chlorooctane	87.1	48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.5								

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 141 @ 1' (H234481-19)

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	08/22/2023	ND	1.98	98.9	2.00	6.16	
Toluene*	<0.050	0.050	08/22/2023	ND	2.00	100	2.00	6.84	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.96	98.2	2.00	5.87	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	6.06	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.8	% 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	08/22/2023	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	08/21/2023	ND	184	91.8	200	3.77	
DRO >C10-C28*	66.5	10.0	08/21/2023	ND	187	93.5	200	0.932	
EXT DRO >C28-C36	51.7	10.0	08/21/2023	ND					
Surrogate: 1-Chlorooctane	84.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.4	% 49.1-14	8						

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 142 @ 1' (H234481-20)

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	08/22/2023	ND	1.98	98.9	2.00	6.16	
Toluene*	<0.050	0.050	08/22/2023	ND	2.00	100	2.00	6.84	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.96	98.2	2.00	5.87	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	6.06	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.3	% 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	64.0	16.0	08/22/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/21/2023	ND	184	91.8	200	3.77	
DRO >C10-C28*	80.1	10.0	08/21/2023	ND	187	93.5	200	0.932	
EXT DRO >C28-C36	66.8	10.0	08/21/2023	ND					
Surrogate: 1-Chlorooctane	82.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.7	% 49.1-14	0						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 143 @ 1' (H234481-21)

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	08/22/2023	ND	1.98	98.9	2.00	6.16	
Toluene*	<0.050	0.050	08/22/2023	ND	2.00	100	2.00	6.84	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.96	98.2	2.00	5.87	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	6.06	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.2	% 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	96.0	16.0	08/22/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/21/2023	ND	184	91.8	200	3.77	
DRO >C10-C28*	104	10.0	08/21/2023	ND	187	93.5	200	0.932	
EXT DRO >C28-C36	90.2	10.0	08/21/2023	ND					
Surrogate: 1-Chlorooctane	67.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	74.9	% 49.1-14							

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 144 @ 1' (H234481-22)

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	08/22/2023	ND	1.98	98.9	2.00	6.16	
Toluene*	<0.050	0.050	08/22/2023	ND	2.00	100	2.00	6.84	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.96	98.2	2.00	5.87	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	6.06	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.9	% 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	08/22/2023	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	08/21/2023	ND	184	91.8	200	3.77	
DRO >C10-C28*	51.4	10.0	08/21/2023	ND	187	93.5	200	0.932	
EXT DRO >C28-C36	42.7	10.0	08/21/2023	ND					
Surrogate: 1-Chlorooctane	74.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.4	% 49.1-14	0						

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 145 @ 1' (H234481-23)

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	08/22/2023	ND	1.98	98.9	2.00	6.16	
Toluene*	<0.050	0.050	08/22/2023	ND	2.00	100	2.00	6.84	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.96	98.2	2.00	5.87	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	6.06	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.4	% 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	80.0	16.0	08/22/2023	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	08/21/2023	ND	184	91.8	200	3.77	
DRO >C10-C28*	53.0	10.0	08/21/2023	ND	187	93.5	200	0.932	
EXT DRO >C28-C36	43.8	10.0	08/21/2023	ND					
Surrogate: 1-Chlorooctane	82.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane									

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 146 @ 1' (H234481-24)

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	08/22/2023	ND	1.98	98.9	2.00	6.16	
Toluene*	<0.050	0.050	08/22/2023	ND	2.00	100	2.00	6.84	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.96	98.2	2.00	5.87	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	6.06	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.8	% 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	08/22/2023	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	08/21/2023	ND	184	91.8	200	3.77	
DRO >C10-C28*	45.5	10.0	08/21/2023	ND	187	93.5	200	0.932	
EXT DRO >C28-C36	33.0	10.0	08/21/2023	ND					
Surrogate: 1-Chlorooctane	82.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.5	% 49.1-14	8						

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 147 @ 1' (H234481-25)

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	08/22/2023	ND	1.98	98.9	2.00	6.16	
Toluene*	<0.050	0.050	08/22/2023	ND	2.00	100	2.00	6.84	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.96	98.2	2.00	5.87	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	6.06	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.3	% 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	80.0	16.0	08/22/2023	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	08/22/2023	ND	190	95.1	200	0.792	
DRO >C10-C28*	46.6	10.0	08/22/2023	ND	195	97.6	200	2.24	
EXT DRO >C28-C36	28.2	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	89.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	05		
		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 148 @ 1' (H234481-26)

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	08/22/2023	ND	1.98	98.9	2.00	6.16	
Toluene*	<0.050	0.050	08/22/2023	ND	2.00	100	2.00	6.84	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.96	98.2	2.00	5.87	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	6.06	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.2	% 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	80.0	16.0	08/22/2023	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	08/22/2023	ND	190	95.1	200	0.792	
DRO >C10-C28*	95.2	10.0	08/22/2023	ND	195	97.6	200	2.24	
EXT DRO >C28-C36	73.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	85.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane									

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Celey D. Keene, Lab Director/Quality Manager



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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 149 @ 1' (H234481-27)

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	08/22/2023	ND	1.98	98.9	2.00	6.16	
Toluene*	<0.050	0.050	08/22/2023	ND	2.00	100	2.00	6.84	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.96	98.2	2.00	5.87	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	6.06	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.5	% 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	64.0	16.0	08/22/2023	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	08/22/2023	ND	190	95.1	200	0.792	
DRO >C10-C28*	180	10.0	08/22/2023	ND	195	97.6	200	2.24	
EXT DRO >C28-C36	157	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	90.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 150 @ 1' (H234481-28)

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	08/22/2023	ND	1.98	98.9	2.00	6.16	
Toluene*	<0.050	0.050	08/22/2023	ND	2.00	100	2.00	6.84	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.96	98.2	2.00	5.87	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	6.06	
Total BTEX	<0.300	0.300	08/22/2023	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	08/22/2023	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	08/22/2023	ND	190	95.1	200	0.792	
DRO >C10-C28*	183	10.0	08/22/2023	ND	195	97.6	200	2.24	
EXT DRO >C28-C36	166	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	108	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	119 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 151 @ 1' (H234481-29)

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	08/22/2023	ND	1.98	98.9	2.00	6.16	
Toluene*	<0.050	0.050	08/22/2023	ND	2.00	100	2.00	6.84	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.96	98.2	2.00	5.87	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	6.06	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.9	% 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	08/22/2023	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	08/22/2023	ND	190	95.1	200	0.792	
DRO >C10-C28*	123	10.0	08/22/2023	ND	195	97.6	200	2.24	
EXT DRO >C28-C36	107	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	73.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	78.0	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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Received:	08/17/2023			Sampling Date:	08/10/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 152 @ 1' (H234481-30)

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	08/22/2023	ND	1.98	98.9	2.00	6.16	
Toluene*	<0.050	0.050	08/22/2023	ND	2.00	100	2.00	6.84	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.96	98.2	2.00	5.87	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	6.06	
Total BTEX	<0.300	0.300	08/22/2023	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	08/22/2023	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	08/22/2023	ND	190	95.1	200	0.792	
DRO >C10-C28*	261	10.0	08/22/2023	ND	195	97.6	200	2.24	
EXT DRO >C28-C36	231	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	96.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113 9	% 49.1-14	8						

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Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 153 @ 1' (H234481-31)

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	08/22/2023	ND	1.98	98.9	2.00	6.16	
Toluene*	<0.050	0.050	08/22/2023	ND	2.00	100	2.00	6.84	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.96	98.2	2.00	5.87	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	6.06	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.1	% 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	64.0	16.0	08/22/2023	ND	400	100	400	7.69	
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	08/22/2023	ND	190	95.1	200	0.792	
DRO >C10-C28*	349	10.0	08/22/2023	ND	195	97.6	200	2.24	
EXT DRO >C28-C36	281	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	79.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 154 @ 1' (H234481-32)

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	08/22/2023	ND	1.98	98.9	2.00	6.16	
Toluene*	<0.050	0.050	08/22/2023	ND	2.00	100	2.00	6.84	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.96	98.2	2.00	5.87	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	6.06	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.4	% 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	48.0	16.0	08/22/2023	ND	400	100	400	7.69	
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	08/22/2023	ND	190	95.1	200	0.792	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	195	97.6	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	77.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.8	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 155 @ 1' (H234481-33)

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	08/22/2023	ND	1.98	98.9	2.00	6.16	
Toluene*	<0.050	0.050	08/22/2023	ND	2.00	100	2.00	6.84	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.96	98.2	2.00	5.87	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	6.06	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.9	% 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	08/22/2023	ND	400	100	400	7.69	
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	08/22/2023	ND	190	95.1	200	0.792	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	195	97.6	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	81.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.1	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 156 @ 1' (H234481-34)

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	08/22/2023	ND	1.98	98.9	2.00	6.16	
Toluene*	<0.050	0.050	08/22/2023	ND	2.00	100	2.00	6.84	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.96	98.2	2.00	5.87	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	6.06	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.0	% 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	64.0	16.0	08/22/2023	ND	400	100	400	7.69	
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	08/22/2023	ND	190	95.1	200	0.792	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	195	97.6	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	75.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.4	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 157 @ 1' (H234481-35)

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	08/22/2023	ND	1.98	98.9	2.00	6.16	
Toluene*	<0.050	0.050	08/22/2023	ND	2.00	100	2.00	6.84	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.96	98.2	2.00	5.87	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	6.06	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.3	% 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	80.0	16.0	08/22/2023	ND	400	100	400	7.69	
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	08/22/2023	ND	190	95.1	200	0.792	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	195	97.6	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	72.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	78.8	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 158 @ 1' (H234481-36)

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	08/22/2023	ND	1.98	98.9	2.00	6.16	
Toluene*	<0.050	0.050	08/22/2023	ND	2.00	100	2.00	6.84	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.96	98.2	2.00	5.87	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	6.06	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.4	% 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	64.0	16.0	08/22/2023	ND	400	100	400	7.69	
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	08/22/2023	ND	190	95.1	200	0.792	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	195	97.6	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	77.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.6	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 159 @ 1' (H234481-37)

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	08/22/2023	ND	1.98	98.9	2.00	6.16	
Toluene*	<0.050	0.050	08/22/2023	ND	2.00	100	2.00	6.84	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.96	98.2	2.00	5.87	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	6.06	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.0	% 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	80.0	16.0	08/22/2023	ND	400	100	400	7.69	
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	08/22/2023	ND	190	95.1	200	0.792	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	195	97.6	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	71.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	74.2	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 160 @ 1' (H234481-38)

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	08/22/2023	ND	1.93	96.5	2.00	0.506	
Toluene*	<0.050	0.050	08/22/2023	ND	2.11	105	2.00	1.50	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.15	107	2.00	2.13	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.46	108	6.00	2.45	
Total BTEX	<0.300	0.300	08/22/2023	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	64.0	16.0	08/22/2023	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	08/22/2023	ND	190	95.1	200	0.792	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	195	97.6	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	70.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	74.2	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 161 @ 1' (H234481-39)

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	08/22/2023	ND	1.93	96.5	2.00	0.506	
Toluene*	<0.050	0.050	08/22/2023	ND	2.11	105	2.00	1.50	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.15	107	2.00	2.13	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.46	108	6.00	2.45	
Total BTEX	<0.300	0.300	08/22/2023	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	80.0	16.0	08/22/2023	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	08/22/2023	ND	175	87.6	200	5.64	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	184	91.8	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	77.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.1	% 49.1-14	8						

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Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 162 @ 1' (H234481-40)

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	08/22/2023	ND	1.93	96.5	2.00	0.506	
Toluene*	<0.050	0.050	08/22/2023	ND	2.11	105	2.00	1.50	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.15	107	2.00	2.13	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.46	108	6.00	2.45	
Total BTEX	<0.300	0.300	08/22/2023	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	08/22/2023	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	08/22/2023	ND	175	87.6	200	5.64	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	184	91.8	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	78.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.1	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 163 @ 1' (H234481-41)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/22/2023	ND	1.93	96.5	2.00	0.506	
Toluene*	<0.050	0.050	08/22/2023	ND	2.11	105	2.00	1.50	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.15	107	2.00	2.13	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.46	108	6.00	2.45	
Total BTEX	<0.300	0.300	08/22/2023	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	80.0	16.0	08/22/2023	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	08/22/2023	ND	175	87.6	200	5.64	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	184	91.8	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	70.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.5	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 164 @ 1' (H234481-42)

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	08/22/2023	ND	1.93	96.5	2.00	0.506	
Toluene*	<0.050	0.050	08/22/2023	ND	2.11	105	2.00	1.50	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.15	107	2.00	2.13	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.46	108	6.00	2.45	
Total BTEX	<0.300	0.300	08/22/2023	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	64.0	16.0	08/22/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/22/2023	ND	175	87.6	200	5.64	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	184	91.8	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	77.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.6	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 165 @ 1' (H234481-43)

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	08/22/2023	ND	1.93	96.5	2.00	0.506	
Toluene*	<0.050	0.050	08/22/2023	ND	2.11	105	2.00	1.50	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.15	107	2.00	2.13	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.46	108	6.00	2.45	
Total BTEX	<0.300	0.300	08/22/2023	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	08/22/2023	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	08/22/2023	ND	175	87.6	200	5.64	
DRO >C10-C28*	47.4	10.0	08/22/2023	ND	184	91.8	200	2.83	
EXT DRO >C28-C36	40.6	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	67.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.4	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 166 @ 1' (H234481-44)

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	08/22/2023	ND	1.93	96.5	2.00	0.506	
Toluene*	<0.050	0.050	08/22/2023	ND	2.11	105	2.00	1.50	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.15	107	2.00	2.13	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.46	108	6.00	2.45	
Total BTEX	<0.300	0.300	08/22/2023	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	80.0	16.0	08/22/2023	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	08/22/2023	ND	175	87.6	200	5.64	
DRO >C10-C28*	54.4	10.0	08/22/2023	ND	184	91.8	200	2.83	
EXT DRO >C28-C36	45.2	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	68.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	78.3	% 49.1-14							

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 167 @ 1' (H234481-45)

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	08/22/2023	ND	1.93	96.5	2.00	0.506	
Toluene*	<0.050	0.050	08/22/2023	ND	2.11	105	2.00	1.50	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.15	107	2.00	2.13	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.46	108	6.00	2.45	
Total BTEX	<0.300	0.300	08/22/2023	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	08/22/2023	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	08/22/2023	ND	175	87.6	200	5.64	
DRO >C10-C28*	64.4	10.0	08/22/2023	ND	184	91.8	200	2.83	
EXT DRO >C28-C36	63.5	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	81.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.7	% 49.1-14	0						

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		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 168 @ 1' (H234481-46)

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	08/23/2023	ND	1.93	96.5	2.00	0.506	
Toluene*	<0.050	0.050	08/23/2023	ND	2.11	105	2.00	1.50	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.15	107	2.00	2.13	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.46	108	6.00	2.45	
Total BTEX	<0.300	0.300	08/23/2023	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	08/22/2023	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	08/22/2023	ND	175	87.6	200	5.64	
DRO >C10-C28*	158	10.0	08/22/2023	ND	184	91.8	200	2.83	
EXT DRO >C28-C36	149	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	82.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.1	% 49.1-14							

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 169 @ 1' (H234481-47)

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	08/23/2023	ND	1.93	96.5	2.00	0.506	
Toluene*	<0.050	0.050	08/23/2023	ND	2.11	105	2.00	1.50	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.15	107	2.00	2.13	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.46	108	6.00	2.45	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.6	% 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	80.0	16.0	08/22/2023	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	08/22/2023	ND	175	87.6	200	5.64	
DRO >C10-C28*	67.3	10.0	08/22/2023	ND	184	91.8	200	2.83	
EXT DRO >C28-C36	74.9	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	75.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.0	% 49.1-14	8						

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 170 @ 1' (H234481-48)

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	08/23/2023	ND	1.93	96.5	2.00	0.506	
Toluene*	<0.050	0.050	08/23/2023	ND	2.11	105	2.00	1.50	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.15	107	2.00	2.13	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.46	108	6.00	2.45	
Total BTEX	<0.300	0.300	08/23/2023	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	80.0	16.0	08/22/2023	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	08/22/2023	ND	175	87.6	200	5.64	
DRO >C10-C28*	57.6	10.0	08/22/2023	ND	184	91.8	200	2.83	
EXT DRO >C28-C36	57.5	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	64.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	78.3	% 49.1-14	8						

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Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 171 @ 1' (H234481-49)

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	08/23/2023	ND	1.93	96.5	2.00	0.506	
Toluene*	<0.050	0.050	08/23/2023	ND	2.11	105	2.00	1.50	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.15	107	2.00	2.13	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.46	108	6.00	2.45	
Total BTEX	<0.300	0.300	08/23/2023	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	08/22/2023	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	08/22/2023	ND	175	87.6	200	5.64	
DRO >C10-C28*	114	10.0	08/22/2023	ND	184	91.8	200	2.83	
EXT DRO >C28-C36	108	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	84.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 172 @ 1' (H234481-50)

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	08/23/2023	ND	1.93	96.5	2.00	0.506	
Toluene*	<0.050	0.050	08/23/2023	ND	2.11	105	2.00	1.50	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.15	107	2.00	2.13	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.46	108	6.00	2.45	
Total BTEX	<0.300	0.300	08/23/2023	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	80.0	16.0	08/22/2023	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	08/22/2023	ND	175	87.6	200	5.64	
DRO >C10-C28*	124	10.0	08/22/2023	ND	184	91.8	200	2.83	
EXT DRO >C28-C36	127	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	75.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.1	% 49.1-14	0						

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Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 173 @ 1' (H234481-51)

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	08/23/2023	ND	1.93	96.5	2.00	0.506	
Toluene*	<0.050	0.050	08/23/2023	ND	2.11	105	2.00	1.50	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.15	107	2.00	2.13	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.46	108	6.00	2.45	
Total BTEX	<0.300	0.300	08/23/2023	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	112	16.0	08/22/2023	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	08/22/2023	ND	175	87.6	200	5.64	
DRO >C10-C28*	66.5	10.0	08/22/2023	ND	184	91.8	200	2.83	
EXT DRO >C28-C36	66.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	67.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.1	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 174 @ 1' (H234481-52)

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	08/22/2023	ND	1.98	98.9	2.00	0.360	
Toluene*	<0.050	0.050	08/22/2023	ND	1.97	98.7	2.00	0.362	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.06	103	2.00	0.197	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.15	103	6.00	1.77	
Total BTEX	<0.300	0.300	08/22/2023	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	96.0	16.0	08/22/2023	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	08/22/2023	ND	175	87.6	200	5.64	
DRO >C10-C28*	115	10.0	08/22/2023	ND	184	91.8	200	2.83	
EXT DRO >C28-C36	119	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	70.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.4	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 175 @ 1' (H234481-53)

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	08/22/2023	ND	1.98	98.9	2.00	0.360	
Toluene*	<0.050	0.050	08/22/2023	ND	1.97	98.7	2.00	0.362	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.06	103	2.00	0.197	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.15	103	6.00	1.77	
Total BTEX	<0.300	0.300	08/22/2023	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	96.0	16.0	08/22/2023	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	08/22/2023	ND	175	87.6	200	5.64	
DRO >C10-C28*	161	10.0	08/22/2023	ND	184	91.8	200	2.83	
EXT DRO >C28-C36	170	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	77.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 176 @ 1' (H234481-54)

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	08/22/2023	ND	1.98	98.9	2.00	0.360	
Toluene*	<0.050	0.050	08/22/2023	ND	1.97	98.7	2.00	0.362	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.06	103	2.00	0.197	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.15	103	6.00	1.77	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.6	% 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	80.0	16.0	08/22/2023	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	08/22/2023	ND	175	87.6	200	5.64	
DRO >C10-C28*	88.5	10.0	08/22/2023	ND	184	91.8	200	2.83	
EXT DRO >C28-C36	94.9	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	72.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.0	% 49.1-14	8						

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Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 177 @ 1' (H234481-55)

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	08/22/2023	ND	1.98	98.9	2.00	0.360	
Toluene*	<0.050	0.050	08/22/2023	ND	1.97	98.7	2.00	0.362	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.06	103	2.00	0.197	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.15	103	6.00	1.77	
Total BTEX	<0.300	0.300	08/22/2023	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	08/22/2023	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	08/22/2023	ND	175	87.6	200	5.64	
DRO >C10-C28*	198	10.0	08/22/2023	ND	184	91.8	200	2.83	
EXT DRO >C28-C36	201	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	77.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.5	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 178 @ 1' (H234481-56)

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	08/22/2023	ND	1.98	98.9	2.00	0.360	
Toluene*	<0.050	0.050	08/22/2023	ND	1.97	98.7	2.00	0.362	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.06	103	2.00	0.197	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.15	103	6.00	1.77	
Total BTEX	<0.300	0.300	08/22/2023	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	08/22/2023	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	08/22/2023	ND	175	87.6	200	5.64	
DRO >C10-C28*	199	10.0	08/22/2023	ND	184	91.8	200	2.83	
EXT DRO >C28-C36	187	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	80.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 179 @ 1' (H234481-57)

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	08/22/2023	ND	1.98	98.9	2.00	0.360	
Toluene*	<0.050	0.050	08/22/2023	ND	1.97	98.7	2.00	0.362	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.06	103	2.00	0.197	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.15	103	6.00	1.77	
Total BTEX	<0.300	0.300	08/22/2023	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	96.0	16.0	08/22/2023	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	08/22/2023	ND	175	87.6	200	5.64	
DRO >C10-C28*	90.6	10.0	08/22/2023	ND	184	91.8	200	2.83	
EXT DRO >C28-C36	95.7	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	83.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105 9	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 180 @ 1' (H234481-58)

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	08/22/2023	ND	1.98	98.9	2.00	0.360	
Toluene*	<0.050	0.050	08/22/2023	ND	1.97	98.7	2.00	0.362	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.06	103	2.00	0.197	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.15	103	6.00	1.77	
Total BTEX	<0.300	0.300	08/22/2023	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	96.0	16.0	08/22/2023	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	08/22/2023	ND	175	87.6	200	5.64	
DRO >C10-C28*	159	10.0	08/22/2023	ND	184	91.8	200	2.83	
EXT DRO >C28-C36	146	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	79.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 181 @ 1' (H234481-59)

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	08/22/2023	ND	1.98	98.9	2.00	0.360	
Toluene*	<0.050	0.050	08/22/2023	ND	1.97	98.7	2.00	0.362	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.06	103	2.00	0.197	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.15	103	6.00	1.77	
Total BTEX	<0.300	0.300	08/22/2023	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	96.0	16.0	08/22/2023	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	08/22/2023	ND	181	90.4	200	2.51	
DRO >C10-C28*	213	10.0	08/22/2023	ND	197	98.7	200	0.657	
EXT DRO >C28-C36	211	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	90.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	118 9	49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/11/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 182 @ 1' (H234481-60)

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	08/22/2023	ND	1.98	98.9	2.00	0.360	
Toluene*	<0.050	0.050	08/22/2023	ND	1.97	98.7	2.00	0.362	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.06	103	2.00	0.197	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.15	103	6.00	1.77	
Total BTEX	<0.300	0.300	08/22/2023	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	96.0	16.0	08/22/2023	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	08/22/2023	ND	181	90.4	200	2.51	
DRO >C10-C28*	189	10.0	08/22/2023	ND	197	98.7	200	0.657	
EXT DRO >C28-C36	204	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	85.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	8						

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 183 @ 1' (H234481-61)

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	08/22/2023	ND	1.98	98.9	2.00	0.360	
Toluene*	<0.050	0.050	08/22/2023	ND	1.97	98.7	2.00	0.362	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.06	103	2.00	0.197	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.15	103	6.00	1.77	
Total BTEX	<0.300	0.300	08/22/2023	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	64.0	16.0	08/22/2023	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	08/22/2023	ND	181	90.4	200	2.51	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	197	98.7	200	0.657	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	88.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.9	% 49.1-14	8						

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 184 @ 1' (H234481-62)

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	08/22/2023	ND	1.98	98.9	2.00	0.360	
Toluene*	<0.050	0.050	08/22/2023	ND	1.97	98.7	2.00	0.362	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.06	103	2.00	0.197	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.15	103	6.00	1.77	
Total BTEX	<0.300	0.300	08/22/2023	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	80.0	16.0	08/22/2023	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	08/22/2023	ND	181	90.4	200	2.51	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	197	98.7	200	0.657	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	88.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.4	% 49.1-14	8						

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 185 @ 1' (H234481-63)

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	08/22/2023	ND	1.98	98.9	2.00	0.360	
Toluene*	<0.050	0.050	08/22/2023	ND	1.97	98.7	2.00	0.362	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.06	103	2.00	0.197	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.15	103	6.00	1.77	
Total BTEX	<0.300	0.300	08/22/2023	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	96.0	16.0	08/22/2023	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	08/22/2023	ND	181	90.4	200	2.51	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	197	98.7	200	0.657	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	88.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.4	% 49.1-14	8						

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 186 @ 1' (H234481-64)

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	08/22/2023	ND	1.98	98.9	2.00	0.360	
Toluene*	<0.050	0.050	08/22/2023	ND	1.97	98.7	2.00	0.362	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.06	103	2.00	0.197	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.15	103	6.00	1.77	
Total BTEX	<0.300	0.300	08/22/2023	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	80.0	16.0	08/22/2023	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	08/22/2023	ND	181	90.4	200	2.51	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	197	98.7	200	0.657	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	81.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.8	% 49.1-14	8						

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 187 @ 1' (H234481-65)

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	08/22/2023	ND	1.98	98.9	2.00	0.360	
Toluene*	<0.050	0.050	08/22/2023	ND	1.97	98.7	2.00	0.362	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.06	103	2.00	0.197	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.15	103	6.00	1.77	
Total BTEX	<0.300	0.300	08/22/2023	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	80.0	16.0	08/22/2023	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	08/22/2023	ND	181	90.4	200	2.51	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	197	98.7	200	0.657	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	92.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 188 @ 1' (H234481-66)

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	08/22/2023	ND	1.98	98.9	2.00	0.360	
Toluene*	<0.050	0.050	08/22/2023	ND	1.97	98.7	2.00	0.362	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.06	103	2.00	0.197	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.15	103	6.00	1.77	
Total BTEX	<0.300	0.300	08/22/2023	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	64.0	16.0	08/22/2023	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	08/22/2023	ND	181	90.4	200	2.51	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	197	98.7	200	0.657	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	87.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.8	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	05		
		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 189 @ 1' (H234481-67)

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	08/22/2023	ND	1.98	98.9	2.00	0.360	
Toluene*	<0.050	0.050	08/22/2023	ND	1.97	98.7	2.00	0.362	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.06	103	2.00	0.197	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.15	103	6.00	1.77	
Total BTEX	<0.300	0.300	08/22/2023	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	80.0	16.0	08/22/2023	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	08/22/2023	ND	181	90.4	200	2.51	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	197	98.7	200	0.657	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	83.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.4	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	05		
		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 190 @ 1' (H234481-68)

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	08/22/2023	ND	1.98	98.9	2.00	0.360	
Toluene*	<0.050	0.050	08/22/2023	ND	1.97	98.7	2.00	0.362	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.06	103	2.00	0.197	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.15	103	6.00	1.77	
Total BTEX	<0.300	0.300	08/22/2023	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	08/22/2023	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	08/22/2023	ND	181	90.4	200	2.51	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	197	98.7	200	0.657	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	85.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.7	% 49.1-14	8						

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 191 @ 1' (H234481-69)

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	08/22/2023	ND	1.98	98.9	2.00	0.360	
Toluene*	<0.050	0.050	08/22/2023	ND	1.97	98.7	2.00	0.362	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.06	103	2.00	0.197	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.15	103	6.00	1.77	
Total BTEX	<0.300	0.300	08/22/2023	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	64.0	16.0	08/22/2023	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	08/22/2023	ND	181	90.4	200	2.51	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	197	98.7	200	0.657	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	87.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 192 @ 1' (H234481-70)

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	08/22/2023	ND	1.98	98.9	2.00	0.360	
Toluene*	<0.050	0.050	08/22/2023	ND	1.97	98.7	2.00	0.362	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.06	103	2.00	0.197	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.15	103	6.00	1.77	
Total BTEX	<0.300	0.300	08/22/2023	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	80.0	16.0	08/22/2023	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	08/22/2023	ND	181	90.4	200	2.51	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	197	98.7	200	0.657	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	91.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100	% 49.1-14	8						

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 193 @ 1' (H234481-71)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/22/2023	ND	1.98	98.9	2.00	0.360	
Toluene*	<0.050	0.050	08/22/2023	ND	1.97	98.7	2.00	0.362	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.06	103	2.00	0.197	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.15	103	6.00	1.77	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	08/22/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/22/2023	ND	181	90.4	200	2.51	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	197	98.7	200	0.657	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	90.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.8	% 49.1-14	8						

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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 194 @ 1' (H234481-72)

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	08/22/2023	ND	1.89	94.4	2.00	2.07	
Toluene*	<0.050	0.050	08/22/2023	ND	1.87	93.3	2.00	2.67	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.98	98.8	2.00	2.10	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	1.71	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 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	08/22/2023	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	08/22/2023	ND	181	90.4	200	2.51	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	197	98.7	200	0.657	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	83.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.8	% 49.1-14	8						

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		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	05		
		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 195 @ 1' (H234481-73)

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	08/22/2023	ND	1.89	94.4	2.00	2.07	
Toluene*	<0.050	0.050	08/22/2023	ND	1.87	93.3	2.00	2.67	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.98	98.8	2.00	2.10	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	1.71	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 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	08/22/2023	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	08/22/2023	ND	181	90.4	200	2.51	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	197	98.7	200	0.657	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	78.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.3	% 49.1-14	8						

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		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	05		
		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 196 @ 1' (H234481-74)

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	08/22/2023	ND	1.89	94.4	2.00	2.07	
Toluene*	<0.050	0.050	08/22/2023	ND	1.87	93.3	2.00	2.67	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.98	98.8	2.00	2.10	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	1.71	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 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	08/22/2023	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	08/22/2023	ND	181	90.4	200	2.51	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	197	98.7	200	0.657	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	84.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.1	% 49.1-14	8						

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		BBC Intern Cliff Bruns P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 197 @ 1' (H234481-75)

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	08/22/2023	ND	1.89	94.4	2.00	2.07	
Toluene*	<0.050	0.050	08/22/2023	ND	1.87	93.3	2.00	2.67	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.98	98.8	2.00	2.10	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	1.71	
Total BTEX	<0.300	0.300	08/22/2023	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	08/22/2023	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	08/22/2023	ND	181	90.4	200	2.51	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	197	98.7	200	0.657	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	95.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

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		BBC Intern Cliff Bruns P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 198 @ 1' (H234481-76)

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	08/22/2023	ND	1.89	94.4	2.00	2.07	
Toluene*	<0.050	0.050	08/22/2023	ND	1.87	93.3	2.00	2.67	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.98	98.8	2.00	2.10	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	1.71	
Total BTEX	<0.300	0.300	08/22/2023	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	80.0	16.0	08/22/2023	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	08/23/2023	ND	201	101	200	4.97	
DRO >C10-C28*	<10.0	10.0	08/23/2023	ND	203	101	200	7.20	
EXT DRO >C28-C36	<10.0	10.0	08/23/2023	ND					
Surrogate: 1-Chlorooctane	81.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.1	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	05		
		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 199 @ 1' (H234481-77)

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	08/22/2023	ND	1.89	94.4	2.00	2.07	
Toluene*	<0.050	0.050	08/22/2023	ND	1.87	93.3	2.00	2.67	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.98	98.8	2.00	2.10	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	1.71	
Total BTEX	<0.300	0.300	08/22/2023	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	96.0	16.0	08/22/2023	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	08/23/2023	ND	201	101	200	4.97	
DRO >C10-C28*	<10.0	10.0	08/23/2023	ND	203	101	200	7.20	
EXT DRO >C28-C36	<10.0	10.0	08/23/2023	ND					
Surrogate: 1-Chlorooctane	83.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.7	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 200 @ 1' (H234481-78)

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	08/22/2023	ND	1.89	94.4	2.00	2.07	
Toluene*	<0.050	0.050	08/22/2023	ND	1.87	93.3	2.00	2.67	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.98	98.8	2.00	2.10	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	1.71	
Total BTEX	<0.300	0.300	08/22/2023	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	80.0	16.0	08/22/2023	ND	400	100	400	3.92	
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	08/23/2023	ND	201	101	200	4.97	
DRO >C10-C28*	<10.0	10.0	08/23/2023	ND	203	101	200	7.20	
EXT DRO >C28-C36	<10.0	10.0	08/23/2023	ND					
Surrogate: 1-Chlorooctane	82.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.5	% 49.1-14	8						

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Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 201 @ 1' (H234481-79)

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	08/22/2023	ND	1.89	94.4	2.00	2.07	
Toluene*	<0.050	0.050	08/22/2023	ND	1.87	93.3	2.00	2.67	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.98	98.8	2.00	2.10	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	1.71	
Total BTEX	<0.300	0.300	08/22/2023	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	08/22/2023	ND	400	100	400	3.92	
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	08/22/2023	ND	170	85.2	200	6.91	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.7	200	8.59	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	91.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.0	% 49.1-14	8						

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Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 202 @ 1' (H234481-80)

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	08/22/2023	ND	1.89	94.4	2.00	2.07	
Toluene*	<0.050	0.050	08/22/2023	ND	1.87	93.3	2.00	2.67	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.98	98.8	2.00	2.10	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	1.71	
Total BTEX	<0.300	0.300	08/22/2023	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	48.0	16.0	08/22/2023	ND	400	100	400	3.92	
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	08/22/2023	ND	170	85.2	200	6.91	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.7	200	8.59	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	96.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107	% 49.1-14	8						

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Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 203 @ 1' (H234481-81)

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	08/22/2023	ND	1.89	94.4	2.00	2.07	
Toluene*	<0.050	0.050	08/22/2023	ND	1.87	93.3	2.00	2.67	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.98	98.8	2.00	2.10	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	1.71	
Total BTEX	<0.300	0.300	08/22/2023	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	80.0	16.0	08/22/2023	ND	400	100	400	3.92	
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	08/22/2023	ND	170	85.2	200	6.91	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.7	200	8.59	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	89.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.2	% 49.1-14	8						

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Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 204 @ 1' (H234481-82)

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	08/22/2023	ND	1.89	94.4	2.00	2.07	
Toluene*	<0.050	0.050	08/22/2023	ND	1.87	93.3	2.00	2.67	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.98	98.8	2.00	2.10	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	1.71	
Total BTEX	<0.300	0.300	08/22/2023	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	64.0	16.0	08/22/2023	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/22/2023	ND	170	85.2	200	6.91	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.7	200	8.59	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	96.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107	% 49.1-14	8						

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Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 205 @ 1' (H234481-83)

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	08/22/2023	ND	1.89	94.4	2.00	2.07	
Toluene*	<0.050	0.050	08/22/2023	ND	1.87	93.3	2.00	2.67	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.98	98.8	2.00	2.10	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	1.71	
Total BTEX	<0.300	0.300	08/22/2023	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	80.0	16.0	08/22/2023	ND	400	100	400	3.92	
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	08/22/2023	ND	170	85.2	200	6.91	
DRO >C10-C28*	14.2	10.0	08/22/2023	ND	189	94.7	200	8.59	
EXT DRO >C28-C36	13.9	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	93.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.4	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 206 @ 1' (H234481-84)

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	08/22/2023	ND	1.89	94.4	2.00	2.07	
Toluene*	<0.050	0.050	08/22/2023	ND	1.87	93.3	2.00	2.67	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.98	98.8	2.00	2.10	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	1.71	
Total BTEX	<0.300	0.300	08/22/2023	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	80.0	16.0	08/22/2023	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/22/2023	ND	170	85.2	200	6.91	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.7	200	8.59	
EXT DRO >C28-C36	10.2	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	98.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 207 @ 1' (H234481-85)

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	08/22/2023	ND	1.89	94.4	2.00	2.07	
Toluene*	<0.050	0.050	08/22/2023	ND	1.87	93.3	2.00	2.67	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.98	98.8	2.00	2.10	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	1.71	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	116 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	08/22/2023	ND	400	100	400	3.92	
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	08/22/2023	ND	170	85.2	200	6.91	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.7	200	8.59	
EXT DRO >C28-C36	11.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	84.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.0	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 208 @ 1' (H234481-86)

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	08/22/2023	ND	1.89	94.4	2.00	2.07	
Toluene*	<0.050	0.050	08/22/2023	ND	1.87	93.3	2.00	2.67	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.98	98.8	2.00	2.10	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	1.71	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115	% 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	08/22/2023	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/22/2023	ND	170	85.2	200	6.91	
DRO >C10-C28*	103	10.0	08/22/2023	ND	189	94.7	200	8.59	
EXT DRO >C28-C36	105	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	86.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.3	% 49.1-14	8						

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PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatscever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including whose shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including whose site to the services interruptors, loss of profits incurred by client, its subsidiaries, afflictes or successor arising out of or related to the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	05		
		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 209 @ 1' (H234481-87)

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	08/22/2023	ND	1.89	94.4	2.00	2.07	
Toluene*	<0.050	0.050	08/22/2023	ND	1.87	93.3	2.00	2.67	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.98	98.8	2.00	2.10	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	1.71	
Total BTEX	<0.300	0.300	08/22/2023	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	80.0	16.0	08/22/2023	ND	400	100	400	3.92	
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	08/22/2023	ND	170	85.2	200	6.91	
DRO >C10-C28*	32.5	10.0	08/22/2023	ND	189	94.7	200	8.59	
EXT DRO >C28-C36	40.6	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	86.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.4	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	05		
		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 210 @ 1' (H234481-88)

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	08/22/2023	ND	1.89	94.4	2.00	2.07	
Toluene*	<0.050	0.050	08/22/2023	ND	1.87	93.3	2.00	2.67	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.98	98.8	2.00	2.10	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	1.71	
Total BTEX	<0.300	0.300	08/22/2023	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	48.0	16.0	08/22/2023	ND	400	100	400	3.92	
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	08/22/2023	ND	170	85.2	200	6.91	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.7	200	8.59	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	86.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.1	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Bruns P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 211 @ 1' (H234481-89)

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	08/22/2023	ND	1.89	94.4	2.00	2.07	
Toluene*	<0.050	0.050	08/22/2023	ND	1.87	93.3	2.00	2.67	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.98	98.8	2.00	2.10	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	1.71	
Total BTEX	<0.300	0.300	08/22/2023	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	64.0	16.0	08/22/2023	ND	400	100	400	3.92	
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	08/22/2023	ND	170	85.2	200	6.91	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.7	200	8.59	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	86.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93 .0	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/14/2023
Reported:	08/23/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 212 @ 1' (H234481-90)

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	08/22/2023	ND	1.89	94.4	2.00	2.07	
Toluene*	<0.050	0.050	08/22/2023	ND	1.87	93.3	2.00	2.67	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.98	98.8	2.00	2.10	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	1.71	
Total BTEX	<0.300	0.300	08/22/2023	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	08/22/2023	ND	400	100	400	3.92	
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	08/22/2023	ND	170	85.2	200	6.91	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.7	200	8.59	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	87.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.3	% 49.1-14	8						

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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.
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

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager

Received by OCD: 5/6/2024 2:41:15 PM

Project Manager:	ar: Cliff Brunson		BILL TO			ANALYSIS REC	REQUEST
Address: P.O. Box 805	Box 805		P.O. #:				_
city: Hobbs	State: NM	7in: 88941	Company: Oxy				
Phone #: 575-397-6388	Fax #:	5-397-0397	Attn: Address:				
Project #:	Project Owner: Oxy		City:				
Project Name: 1	Project Name: NHU CTB 3/23/22,10/1/22 12	6	State: Zin:				_
Project Location:	New Mexico		*				
Sampler Name:	SIMON RENDON		Fax #:				
FOR LAB USE ONLY		MATRIX	PRESERV. SAMPLING	LING	-		
Lab I.D. H234481	Sample I.D.	G)RAB OR (C)OMP CONTAINERS ROUNDWATER VASTEWATER SOIL DIL SLUDGE	DTHER : CID/BASE: CE / COOL DTHER :	Chlaic	BIEX		
_	BOTTOM SAMPLE 123@ 1'	5	5	7	< <		
-	BUI IUM SAMPLE 124@ 1		8/10/23	8:09AM	< .		1
e cu	BOTTOM SAMPLE 125@1'		8/10/23	8:23AM	•		
_	BOTTOM SAMPLE 127@1		8/10/23	8:37AM	~ ~		
6	BOTTOM SAMPLE 128@1'		8/10/23	9:10AM			
0	BOTTOM SAMPLE 129@1		8/10/23	9:24AM	• •		
_	BOTTOM SAMPLE 130@1		8/10/23	9:39AM	•		
1	BOTTOM SAMPLE 131@1		8/10/23	9:54AM			
apility an	d Damages Caudina's sability and client's exclusive remedy for:	Any claim anema whether have a sector of	8/10/23	10:10AM	• •		
analyses All claims including th service In hid event shall Cardin affinates of successors arising or Relinguished Rv-	ose for negligence and any other cau al be liable for incidental or consequ- t of or related to the performance of	ed unless made ation business rifless of whethe	er nn convacuer or tort, shall be ainsted to the amount paids by the client for the in writing and received by Candinal within 50 days after completion of the applicable interruptions, less di uncit of loss of incids incurring by client, its subsedances, if studh claim is balaed upon any of the above stated reasons in otherwave if studh claim is balaed upon any of the above stated reasons in otherwave if studh claim is balaed upon any of the above stated reasons in otherwave if studh claim is balaed upon any of the above stated reasons in otherwave in the state of	id by the client for the er completion of the applicat client, its subsidiaries, asons or otherwown	Si .		
Relinquished By:	Time:	Received By: Received By:	ment	Phone Result: Fax Result: REMARKS:	□ Yes □ No	Add'l Phone #: Add'l Fax #:	
Delivered By: (Circle One) Sampler - UPS - Bus - Other	+ -4.9: +	Sample Condition Cool Intact	CHECKED BY:				

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

bec international, Inc.	BILL TO	TO ANALYSIS	ISIS REDIEST
Project Manager: Cliff Brunson	P.O. #:		
Address: P.O. Box 805	Company: Ow		
City: Hobbs State: NM			
Phone #: 575-397-6388 Fax #: 575	575-397-0397 Address:		
Project #: Project Owner: Oxy			
Project Name: NHU CTB 3/23/22,10/1/22 12	5		
Project Location: New Mexico	05000 #		
Sampler Name: SIMON RENDON	Filone #:		
1	Fax #:	e	
FOR LAB USE ONLY	MATRIX PRESERV.	-	
Lab I.D. Sample I.D. H234481	(G)RAB OR (C)OM # CONTAINERS GROUNDWATER WASTEWATER SOIL DIL SLUDGE DTHER : ACID/BASE: CE / COOL DTHER :	TPHEX	
_	6 4 4 8/10/23	23 10:24AM 🖌 🖌 🖌	
_	8/10/23	23 10:41AM 🗸 🖌 🖌	
	8/10/23	23 10:57AM / / /	
1	8/10/23	23 11:14AM / / /	
	8/10/23	23 11:32AM / / /	
16 DOTTOM SAMPLE 138@1	8/10/23	23 11:47AM / / /	
_	8/10/23	12:05PM	
1 0 BUTTOM SAMPLE 140@1	8/10/23	12:48PM	
	8/10/23	1:07PM	
PLEASE NOTE: Linkbilly and Damages: Cardonal's leader and music and and the second standards and music and the second standards and the second sta	8/10/23	1:24PM	
aniayses. All clauts including those for negligance and any other cancer enterpy of any Catar arcand whether based in contract or tort shall be limited to the amount paid by the client for the service. In no event shall Cardinal be liable for incodental or consequential damages, including whole unless made in writing and received by Cardinal writim 30 days after completion of the applicable artificate or successors arising out of or related to the performance of services hereinder by Cardinal, legandess of writings such as do not the about the short of the substances.	(y) claim arising whether based in contract or tort, shall be limited to the amounternet of the shared marked and the shared of the shared	ant paid by the client for the ys after completion of the applicable of by client. its subsidiances	
Relinquished By:	Received By: Shock Right A	Phone Result: Yes No Add'l Phone #: Fax Result: Yes No Add'l Fax #: REMARKS:	#: #:
Time:			
Delivered By: (Circle One) _4,4;	Sample Condition CHECKED BY:		

Received by OCD: 5/6/2024 2:41:15 PM

Sampler - UPS - Bus - Other:

4.42

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

H=3

Cool Intact Sample Condition

> CHECKED BY: (Initials)

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

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

49:

4140

Sample Condition Cool Intact Yes Yes No No No

CHECKED BY:

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Released to Imaging: 5/17/2024 2:04:45 PM

		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 #: !	5-397-0397	Address:		
Project #: Project Ov	Project Owner: Oxy	City:		
Project Name: NHU CTB 32322, 10/1/22	8	State: Zip:		
Project Location: New Mexico		ŧ.		
Sampler Name: SIMON RENDON		Fax #:	e	
	MATRIX	PRESERV SAMPI ING	ļ	
Lab I.D. Sample I.D.	SLUDGE			
-			B:08AM	
BOTTOM SAMPLE			1	
_		8/11/23		
BOTTOM SAMPLE		8/11/23	8:48AM	
35 BOTTOM SAMPLE 157@1"		8/11/23	9:02AM	
3 BOTTOM SAMPLE 158@1"		8/11/23	-	
2		8/11/23	9:35AM	
-		8/11/23	•	
39 BOTTOM SAMPLE 161@1'		8/11/23	•	
PLASE NOTE - Liability and Damages Constants to the second state		8/11/23	•	
projects. All claims including these for negligence and any other consister terminory many claim and young canadide to the annual paid by the client for the service. In no event shall Cauchral be adde for incohend or consequental damages, including whitmal instalator, business nation writing and toewed by Cardinal writing 30 days after completion of the applicable affiliates of successors arising out of or related to the performance of services hereinder for Cardinal instalator. Business and e weeks are for society of or related to the subsidiaries, affiliates of successors arising out of or related to the performance of services hereinder for Cardinal instalator. Business are for society of the article of the subsidiaries, affiliates of successors arising out of or related to the performance of services hereinder for Cardinal instalator. Business are in the sub-	y ror any caam assang wriether based in contract or tort, sh all be deemed waived unless made in writing and received illuding without illumitation. Business interruptions, loss of use of bu Cardinal learning of subschur protections is source	Daved in contract or tort, shall be limited to the amount paid by the creent to nade in writing and received by Cardinal writin 30 days after completion of 1 ess interruptions, loss of use, or loss of profits incurred by client, its subside varies and children of the second and the second a	d by the cirent for the if completion of the applicable client, its subsidiaries,	
Relinquished By: Relinquished By: Time: Date: Time:	Received By: Received By:	her	Phone Result: Yes Fax Result: Yes REMARKS:	No Add'I Phone #: No Add'I Fax #:
Delivered By: (Circle One)	Sample Condition	n CHECKED BY:		
Sampler - UPS - Bus - Other:	Cool Intact)		

Page 96 of 101

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name: BBC International, Inc.	ational, Inc.		BILL TO			
Project Manager: Cliff Brunson	n		P.O. #:			
Address: P.O. Box 805			Company: Oxv			
city: Hobbs	State: NM	zip: 88241				
Phone #: 575-397-6388	5	575-397-0397	Address:			
Project #:	Project Owner: Oxy	Oxy	City:			
Project Name: NHU CTB (12/1/20)						
Project Location: New Mexico			omio, mp.			
			Phone #:			
Sampler Name: SIMON RENDON	NDON		Fax #:			
FOR LAB USE ONLY		MATRIX	PRESERV. SAMPLING		d	
Lab I.D. Samp	Sample I.D.	G)RAB OR (C)OMP CONTAINERS ROUNDWATER WASTEWATER SOIL DIL SLUDGE	DTHER : CID/BASE: CE / COOL DTHER :	TIME	ETEX TPHEX	
-	BOTTOM SAMPLE 163@ 1'		S	1		
42 BOTTOM SAN	BOTTOM SAMPLE 164@ 1'		8/11/23	10:50AM	1 1	
	MPLE 165@1'		8/11/23	11:05AM		
UH BOTTOM SAMPLE 166@1	MPLE 166@1'		8/11/23	11:21AM		
-	MPLE 167@1'		8/11/23	11:39AM		
-	MPLE 168@1"		8/11/23	11:52AM		
47 BOTTOM SAMPLE 169@1'	MPLE 169@1'		8/11/23	12:10PM		
48 BOTTOM SAMPLE 170@1	MPLE 170@1'		8/11/23	12:48PM		
49 BOTTOM SAMPLE 171@1'	MPLE 171@1'		8/11/23	1:08PM	-	
50	MPLE 172@1'		8/11/23			
PLCASE WOTE: Itability and Damages Cardina's leadily and cleants excaver remerging on and cleant ansurg whether based in contract or lon, shall be limited to the amount paid by the cleant for the analyses. All claims including those to megigance and any other cause whatsbeere shall be deemed would unless made in writing and received to Caustral which 30 days after completion of the applicable service. In no event shall Cardinal be that is do includent and any other cause whatsbeere shall be deemed writing and received to Caustral which 30 days after completion of the applicable attracts or successors around out of or related to the performance of services herebundle by Caustral writes to clean to do any of the output days be cleant (is substading writes). Bollow Life or Life or Do in the output of the performance of services herebundler by Caustral regardless of whether such claim is based upon any of the output days or there are bollow.	y and client's exclusive remedy for any ny other cause whitspeyer shall be dea or consequential damages, including w amance of services hereunder by Cau	eregy for any claim ansing whether based in contract or tent sitial be deemed waver unless made in writing and necess including without instantion business interruptions loss of sider by Cardinal, regaristes of whether such claim is base	r fort, shall be limited to the amount p ecleved by Cardinal within 30 days at is of use, or loss of profits incurred by based upon any of the above stated r	to the amount paid by the client for the within 30 days after completion of the appli- rolits incurred by client, its subsidiaries is above stated reasons or otherwise		
Normiquisited By:	Time: UOS	Received By:	and o M	Phone Result: Fax Result: REMARKS:	□Yes □No Ac □Yes □No Ac	Add'l Phone #: Add'l Fax #:
Relinquished By:		Received By:	tant	J		

Received by OCD: 5/6/2024 2:41:15 PM

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

4.90

も事

Sample Condition Cool Intact Pres Pres No No No

> CHECKED BY: (Initials)

C

Time:

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

Page 97 of 101

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

BBC International, Inc.	BILL TO	
Project Manager: Cliff Brunson	P.O. #:	ANALYSIS REQUEST
Address: P.O. Box 805		
city: Hobbs State: NM	Zip: 88241 Attn:	
Phone #: 575-397-6388 Fax #: 575-3	575-397-0397 Address:	
Project #: Project Owner: Oxy		
Project Name: NHU CTB (12/1/20)	Chata.	
Project Location: New Mexico	state: Zip:	
	Phone #:	
FOR LABLIES CALL	Fax #:	
FOR LAB USE ONLY	MATRIX PRESERV SAMPLING	
Lab I.D. Sample I.D.		Chlou BTEX PHEXI
BOTTOM SAMPLE 173@ 1'		
BOTTOM SAMPLE 1/4@ 1	8/11/23 2:04PM	
C4 BOTTOM SAMPLE 176@1	8/11/23 2:17PM	~ ~ ~
SC BOTTOM SAMPLE 177@1	8/11/23 2:34PM	
S BOTTOM SAMPLE 170@1	8/11/23 2:51PM	
SO BOTTOM SAMPLE 170@1	8/11/23 3:04PM	
S BOTTOM SAMPLE 180@1	8/11/23 318PM 8/11/23 3.318PM	
57 BOTTOM SAMPLE 181@1'		
PLEASE NOTE 1 NAME AND SAMPLE 182@1'	-	
Inverses of claims reveal and unsurgers. Carbonits stability and claims exclusive enough on any claim arong another based on contract or text shall be limited in the amount paid by the client for the environment. In the event shall curdinal be lable for incidential or consequential damages, including without emails and any other another watered and the service in the event shall curdinal be lable for incidential or consequential damages, including without emails and any other another damages. In the event shall curdinal be lable for incidential or consequential damages, including without emails on tables of works incrudents without a consequential damages, including without emailson, tuberies interrodices in the set of use or loss of poths incrured by client. It is autosclaimes, Refling uished BV:	s. Ar claims: including these for ingly one and any other save enclosive remedy for any care arriving written based in contrast: excit shall be immed to the amount paint by the cleant for the into remet watered and in contrast: excit shall be immed to the amount paint by the cleant for the into remet shall be immed to be amount paint by the cleant for the into remet shall be added in contrast: excit shall be immed to the amount paint by the cleant for the into remet shall be added in contrast: excit shall be immed to the amount paint by the cleant for the added into remet shall be immed in the amount paint by the cleant for the added into remet shall be added in the amount paint by the cleant for the a transformation be performed of excites the reunder by Carefinal reparties of whether such claim is based upon lays of the added the cleant or concerning. The added by Carefinal reparties of whether such claim is based upon lays of the added reparties of organized by the cleant shall be added upon lays of the added reparties of organized by Carefinal reparties of whether such claim is based upon lays of the added reparties of organized by Carefinal reparties of whether such claim is based upon lays of the added reparties of organized by the claim in the added upon lays of the added reparties of organized by the claim is based upon lays of the added reparties of organized by Carefinal reparties of whether such claim is based upon lays of the added reparties of organized by Carefinal reparties of the added by Carefinal reparties of whether such claim is based upon lays of the added reparties of organized by Carefinal reparties of the added by Carefinal reparti	na na saphicable es,
Time: Date: Time: Time: Time:	Received By: Phone Result: Received By: REMARKS:	ult: Yes No Add'I Phone #:
Delivered By: (Circle One) J Q.	Sample Condition CHECKED BY:	

Received by OCD: 5/6/2024 2:41:15 PM

Sampler - UPS - Bus - Other:

1 1. 6

011#

Ves Yes

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

Project Manager: Cliff Brunson			BILL TO		ANALYSIS REC	REQUEST
Address: P.O. Roy 805		9	P.O. #:			
city: Hobbs	State: NM Jin:	88241	Company: Oxy			
Phone #: 575-397-6388	575-		Address.			
Project #:	Project Owner: Oxy		City:			
Project Name: NHU CTB (12/01/20)	_					
Project Location: New Mexico						
Sampler Name: SIMON RENDON	NDON		Filolie #:	e		
FOR LAB USE ONLY		MATDIV	- GA #.	,L		
Lab I.D. Sample I.D.	G)RAB OR (C)OMP	CONTAINERS ROUNDWATER VASTEWATER OIL DIL LUDGE THER :	CID/BASE: EE / COOL THER :	Chlori BTEX	FPHEX	
61 BOTTOM SAMPLE	6	x x s	× 8/14/23	B:00AM		
C BOTTOM SAMPLE 184@1	184@1		8/14/23	8:16AM / /	<	
BOTTOM SAMPLE	PLE 185@1		8/14/23	8:31AM / /	<	
BOTTOM SAMPLE 100@1			8/14/23	8:47AM	•	
BOTTOM SAMPLE 10/@1	DIE 100@1		8/14/23 9	9:03AM	•	
BOTTOM SAMPLE 189@1	DLE 189@1			9:21AM / /	<	
68 BOTTOM SAMPLE 190@1	PLE 190@1'		8/14/23 0	9-51AM		
BOTTOM SAMPLE 191@1'	PLE 191@1'		-	10:08AM		
LEASE NOTE: Liability and Damages: Cardonal's hability and cherit's inclusive reme mailyzes. All claims: including those for hepdigence and any other cause a between an	dy for	rising whether based in contract or tert.	shall be limited to the amount paid by the ci	AM v		
ndinal be hab	sequental damages, including w ce of services hereunder by Car	arved unless made in writing and received by Cau nitation, business interruptions, loss of use, or lor gardless of whether such claim is based upon an	rdinal within 30 days after so of profits incurred by cli- so of the above stated new	completion of the applicable ent its subsidianes.		
Relinquished By:	Date: Recei	Received By: Received By:	de la	Phone Result: 2 Yes Fax Result: 2 Yes REMARKS: 2 Yes	No Add'l Phone #: No Add'l Fax #:	
Delivered By: (Circle One) _ (Sampler - UPS - Bus - Other:	4.92 #140	Sample Condition Cool Intact Over Yes	CHECKED BY:			

Page 99 of 101

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240

			BILL TO		ANAI VSIS DE	DIFET
Project Manager: Cliff Brunson	Cliff Brunson		P.O. #:			NEWUESI
Address: P.O. Box 805	x 805		Company: Ow			
city: Hobbs	State: NM	Zip: 88241				
Phone #: 575-397-6388	Fax #:	5-397-0397	Address:			
Project #:	Project Owner: Oxy		City:			
Project Name: NHU CTB (12/01/20)						
Project Location: N	New Mexico		Phone #			
			Phone #:			
•	SIMON RENDON		Fax #:	e		
FOR LAB USE DNLY		P. MATRIX	PRESERV. SAMPLING	ING		
Lab I.D. H234481	Sample I.D.	(G)RAB OR (C)OMF # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER : ACID/BASE: CE / COOL DTHER : DATE	Chlori BTEX	TPHEX	
7/ BOT	BOTTOM SAMPLE 193@1' BOTTOM SAMPLE 194@1'	- -	5	~ ~		
73 BOT	BOTTOM SAMPLE 195@1"		8/14/23			
TH BOT	BOTTOM SAMPLE 196@1'		8/14/23	•••		
D BOT	BOTTOM SAMPLE 197@1		8/14/23	11:32AM		
14 001	BOTTOM SAMPLE 198@1		8/14/23	11:51AM		
JS BOT	BOTTOM SAMPLE 199@1		8/14/23	12:45PM / /	•	
10 001	BOTTOM SAMPLE 200@1		8/14/23	12:58PM / /	•	
O BOT	BOTTOM SAMPLE 201@1		8/14/23	1:14PM / /	•	
LEASE NOTE: Linking and Damage malyses. All claims including mose to	d Damages. Cavdinal's liability and client's exclusive remedy to d Mose for neological and any other store and any other	any claim ansog whether based in contract or tort	tort, shall be limited to the amount paid	1:29PM		
anwayees, bit caims including those for negligence and any oth service: In no event shall cardinal be jiable for incidental or con- afficiates or successions arising out of or reliated to the performan Refinquished Rv.	08.00	ause whatsoever shall be deemed walved unless made in writing and reserved by Cardinal writin og days alter completion of the au- uantal damages, including wilhout limitation, buisness interruptions, loss of use, or loss of profits incurred by cleen, it is autodawies averves heterinder by Cardinal regardless of whether such claim is based upon any of the above shaled reasons or obnowies	ceived by Cardinal within 30 days after s of use, or loss of profits incurred by cl ased upon any of the above stated rea	roy tre clean for the completion of the applicable kent, its subsidiaries, sons or otherwise		
Relinquished By:	Time UOS	Received By: Received By: Ollaight	9	Phone Result:	□ No Add'l Phone #: □ No Add'l Fax #:	
Delivered By: (Circ Sampler - UPS - Bus	Sampler - UPS - Bus - Other:	#140 Sample Condition	(Initials)			

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

ARDINAL LABORATORIES

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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Project Name: NHU CTB (12/01/20) Sampler Name: Project Location: New Mexico Project #: Phone #: 575-397-6388 city: Hobbs Project Manager: Cliff Brunson Address: P.O. Box 805 Company Name: BBC International, Inc. Lab I.D. OR LAB USE DNLY 3 200 BOTTOM SAMPLE 206@1' BOTTOM SAMPLE 205@1 BOTTOM SAMPLE 204@1 BOTTOM SAMPLE 203@1 SIMON RENDON Sample I.D Project Owner: Oxy Fax #: State: MM 575-397-0397 GRAB OR (C)OMP Zip: # CONTAINERS 88241 GROUNDWATER WASTEWATER MATRIX SOIL OIL SLUDGE OTHER State: Fax #: Phone #: City: Attn: P.O. #: Address: Company: ACID/BASE PRESERV ICE / COOL OTHER BILL TO 8/14/23 8/14/23 Oxy 8/14/23 8/14/23 Zip DATE SAMPLING 2:32PM 2:02PM 2:18PM 1:44PM TIME 5 0 C 5 5 < 2 ANALYSIS REQUEST

Relinquished By Delivered By: (Circle One) elinquished 123448 36 20 BOTTOM SAMPLE 211@1' BOTTOM SAMPLE 210@1 BOTTOM SAMPLE 209@1' BOTTOM SAMPLE 212@1' BOTTOM SAMPLE 208@1 BOTTOM SAMPLE 207@1 4.9: 8-17-23 Date: 05 Time: Received By: Received By: Sample Condition Cool Intact Yes Yes No No No loss of use 8/14/23 8/14/23 8/14/23 8/14/23 8/14/23 8/14/23 Fax Result: REMARKS: 3:57PM 3:44PM 3:31PM 3:18PM 3:06PM 2:50PM Phone Result: 12 5 5 5 5 5 ٢, ٢ 5 ٩, 5 ٩, Yes 5 5 5 5 5 5 No Add'l Phone #: Add'l Fax #:

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

CH H

CHECKED BY:

(Initials)



August 24, 2023

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: NHU CTB 12/1/20

Enclosed are the results of analyses for samples received by the laboratory on 08/17/23 16:05.

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

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) 397-03	97	
Received:	08/17/2023		Sampling Date:	08/15/2023
Reported:	08/24/2023		Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20		Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN		Sample Received By:	Shalyn Rodriguez

Sample ID: BOTTOM SAMPLE 213 @ 3' (H234482-01)

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	08/22/2023	ND	1.89	94.4	2.00	2.07	
Toluene*	<0.050	0.050	08/22/2023	ND	1.87	93.3	2.00	2.67	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	1.98	98.8	2.00	2.10	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	5.92	98.6	6.00	1.71	
Total BTEX	<0.300	0.300	08/22/2023	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	80.0	16.0	08/22/2023	ND	400	100	400	3.92	
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	08/22/2023	ND	170	85.2	200	6.91	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.7	200	8.59	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	87.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.9	% 49.1-14	0						

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PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatscever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including whose shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including whose site to the services interruptors, loss of profits incurred by client, its subsidiaries, afflictes or successor arising out of or related to the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 214 @ 3' (H234482-02)

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	08/22/2023	ND	2.04	102	2.00	2.98	
Toluene*	<0.050	0.050	08/22/2023	ND	2.06	103	2.00	2.90	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.00	100	2.00	4.09	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.03	101	6.00	4.91	
Total BTEX	<0.300	0.300	08/22/2023	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	64.0	16.0	08/22/2023	ND	400	100	400	3.92	
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	08/22/2023	ND	170	85.2	200	6.91	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.7	200	8.59	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	87.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.3	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 215 @ 3' (H234482-03)

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	08/22/2023	ND	2.04	102	2.00	2.98	
Toluene*	<0.050	0.050	08/22/2023	ND	2.06	103	2.00	2.90	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.00	100	2.00	4.09	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.03	101	6.00	4.91	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.5	% 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	08/22/2023	ND	400	100	400	3.92	
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	08/22/2023	ND	170	85.2	200	6.91	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.7	200	8.59	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	87.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.8	% 49.1-14	8						

Cardinal Laboratories

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	05		
		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			-

Sample ID: BOTTOM SAMPLE 216 @ 3' (H234482-04)

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	08/22/2023	ND	2.04	102	2.00	2.98	
Toluene*	<0.050	0.050	08/22/2023	ND	2.06	103	2.00	2.90	
Ethylbenzene*	<0.050	0.050	08/22/2023	ND	2.00	100	2.00	4.09	
Total Xylenes*	<0.150	0.150	08/22/2023	ND	6.03	101	6.00	4.91	
Total BTEX	<0.300	0.300	08/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.7	% 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	08/22/2023	ND	400	100	400	3.92	
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	08/22/2023	ND	170	85.2	200	6.91	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.7	200	8.59	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	88.7	% 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 Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 217 @ 3' (H234482-05)

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	08/23/2023	ND	2.04	102	2.00	2.98	
Toluene*	<0.050	0.050	08/23/2023	ND	2.06	103	2.00	2.90	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.00	100	2.00	4.09	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.03	101	6.00	4.91	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.9	% 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	08/22/2023	ND	400	100	400	3.92	
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	08/22/2023	ND	170	85.2	200	6.91	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.7	200	8.59	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	96.2	% 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 Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 218 @ 3' (H234482-06)

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	08/23/2023	ND	2.04	102	2.00	2.98	
Toluene*	<0.050	0.050	08/23/2023	ND	2.06	103	2.00	2.90	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.00	100	2.00	4.09	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.03	101	6.00	4.91	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.3	% 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	48.0	16.0	08/22/2023	ND	400	100	400	3.92	
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	08/22/2023	ND	170	85.2	200	6.91	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.7	200	8.59	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	95.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 219 @ 3' (H234482-07)

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	08/23/2023	ND	2.04	102	2.00	2.98	
Toluene*	<0.050	0.050	08/23/2023	ND	2.06	103	2.00	2.90	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.00	100	2.00	4.09	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.03	101	6.00	4.91	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.1	% 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	48.0	16.0	08/22/2023	ND	400	100	400	3.92	
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	08/22/2023	ND	170	85.2	200	6.91	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.7	200	8.59	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	96.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 220 @ 3' (H234482-08)

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	08/23/2023	ND	2.04	102	2.00	2.98	
Toluene*	<0.050	0.050	08/23/2023	ND	2.06	103	2.00	2.90	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.00	100	2.00	4.09	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.03	101	6.00	4.91	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.2	% 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	48.0	16.0	08/22/2023	ND	432	108	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	08/22/2023	ND	170	85.2	200	6.91	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.7	200	8.59	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	86.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.8	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 221 @ 3' (H234482-09)

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	08/23/2023	ND	2.04	102	2.00	2.98	
Toluene*	<0.050	0.050	08/23/2023	ND	2.06	103	2.00	2.90	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.00	100	2.00	4.09	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.03	101	6.00	4.91	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.4	% 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	48.0	16.0	08/22/2023	ND	432	108	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	08/22/2023	ND	195	97.7	200	2.79	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	204	102	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	82.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.0	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 222 @ 3' (H234482-10)

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	08/23/2023	ND	2.04	102	2.00	2.98	
Toluene*	<0.050	0.050	08/23/2023	ND	2.06	103	2.00	2.90	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.00	100	2.00	4.09	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.03	101	6.00	4.91	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.0	% 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	48.0	16.0	08/22/2023	ND	432	108	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	08/22/2023	ND	195	97.7	200	2.79	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	204	102	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	85.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.8	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 223 @ 3' (H234482-11)

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	08/23/2023	ND	2.04	102	2.00	2.98	
Toluene*	<0.050	0.050	08/23/2023	ND	2.06	103	2.00	2.90	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.00	100	2.00	4.09	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.03	101	6.00	4.91	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.0	% 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	08/22/2023	ND	432	108	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	08/22/2023	ND	195	97.7	200	2.79	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	204	102	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	86.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.2	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 224 @ 3' (H234482-12)

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	08/23/2023	ND	2.04	102	2.00	2.98	
Toluene*	<0.050	0.050	08/23/2023	ND	2.06	103	2.00	2.90	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.00	100	2.00	4.09	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.03	101	6.00	4.91	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.6	% 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	32.0	16.0	08/22/2023	ND	432	108	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	08/22/2023	ND	195	97.7	200	2.79	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	204	102	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	76.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.2	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 225 @ 3' (H234482-13)

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	08/23/2023	ND	2.04	102	2.00	2.98	
Toluene*	<0.050	0.050	08/23/2023	ND	2.06	103	2.00	2.90	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.00	100	2.00	4.09	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.03	101	6.00	4.91	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.2	% 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	48.0	16.0	08/22/2023	ND	432	108	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	08/22/2023	ND	195	97.7	200	2.79	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	204	102	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	81.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.4	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 226 @ 3' (H234482-14)

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	08/23/2023	ND	2.04	102	2.00	2.98	
Toluene*	<0.050	0.050	08/23/2023	ND	2.06	103	2.00	2.90	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.00	100	2.00	4.09	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.03	101	6.00	4.91	
Total BTEX	<0.300	0.300	08/23/2023	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	48.0	16.0	08/22/2023	ND	432	108	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	08/22/2023	ND	195	97.7	200	2.79	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	204	102	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	80.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.1	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 227 @ 3' (H234482-15)

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	08/23/2023	ND	2.04	102	2.00	2.98	
Toluene*	<0.050	0.050	08/23/2023	ND	2.06	103	2.00	2.90	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.00	100	2.00	4.09	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.03	101	6.00	4.91	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.9	% 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	08/22/2023	ND	432	108	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	08/22/2023	ND	195	97.7	200	2.79	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	204	102	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	80.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.5	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 228 @ 3' (H234482-16)

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	08/23/2023	ND	2.04	102	2.00	2.98	
Toluene*	<0.050	0.050	08/23/2023	ND	2.06	103	2.00	2.90	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.00	100	2.00	4.09	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.03	101	6.00	4.91	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.1	% 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	48.0	16.0	08/22/2023	ND	432	108	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	08/22/2023	ND	195	97.7	200	2.79	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	204	102	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	81.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.6	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 229 @ 3' (H234482-17)

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	08/23/2023	ND	2.04	102	2.00	2.98	
Toluene*	<0.050	0.050	08/23/2023	ND	2.06	103	2.00	2.90	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.00	100	2.00	4.09	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.03	101	6.00	4.91	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.0	% 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	08/22/2023	ND	432	108	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	08/22/2023	ND	195	97.7	200	2.79	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	204	102	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	81.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.6	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 230 @ 3' (H234482-18)

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	08/23/2023	ND	2.04	102	2.00	2.98	
Toluene*	<0.050	0.050	08/23/2023	ND	2.06	103	2.00	2.90	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.00	100	2.00	4.09	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.03	101	6.00	4.91	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.5	% 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	48.0	16.0	08/22/2023	ND	432	108	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	08/22/2023	ND	195	97.7	200	2.79	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	204	102	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	83.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.0	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 231 @ 3' (H234482-19)

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	08/23/2023	ND	2.04	102	2.00	2.98	
Toluene*	<0.050	0.050	08/23/2023	ND	2.06	103	2.00	2.90	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.00	100	2.00	4.09	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.03	101	6.00	4.91	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.5	% 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	08/22/2023	ND	432	108	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	08/22/2023	ND	195	97.7	200	2.79	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	204	102	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	96.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 232 @ 3' (H234482-20)

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	08/23/2023	ND	2.04	102	2.00	2.98	
Toluene*	<0.050	0.050	08/23/2023	ND	2.06	103	2.00	2.90	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.00	100	2.00	4.09	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.03	101	6.00	4.91	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.6	% 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	32.0	16.0	08/22/2023	ND	432	108	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	08/22/2023	ND	195	97.7	200	2.79	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	204	102	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	101	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	114 9	% 49.1-14	8						

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		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 233 @ 3' (H234482-21)

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	08/23/2023	ND	2.04	102	2.00	2.98	
Toluene*	<0.050	0.050	08/23/2023	ND	2.06	103	2.00	2.90	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.00	100	2.00	4.09	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.03	101	6.00	4.91	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.9	% 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	08/22/2023	ND	432	108	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	08/22/2023	ND	195	97.7	200	2.79	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	204	102	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	94.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 234 @ 3' (H234482-22)

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	08/23/2023	ND	1.91	95.6	2.00	4.55	
Toluene*	<0.050	0.050	08/23/2023	ND	1.91	95.6	2.00	5.56	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.94	97.0	2.00	5.96	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.88	97.9	6.00	4.85	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.6	% 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	32.0	16.0	08/22/2023	ND	432	108	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	08/22/2023	ND	195	97.7	200	2.79	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	204	102	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	92.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

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		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 235 @ 3' (H234482-23)

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	08/23/2023	ND	1.91	95.6	2.00	4.55	
Toluene*	<0.050	0.050	08/23/2023	ND	1.91	95.6	2.00	5.56	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.94	97.0	2.00	5.96	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.88	97.9	6.00	4.85	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.6	% 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	48.0	16.0	08/22/2023	ND	432	108	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	08/22/2023	ND	195	97.7	200	2.79	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	204	102	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	116 9	% 49.1-14	8						

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		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 236 @ 3' (H234482-24)

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	08/23/2023	ND	1.91	95.6	2.00	4.55	
Toluene*	<0.050	0.050	08/23/2023	ND	1.91	95.6	2.00	5.56	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.94	97.0	2.00	5.96	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.88	97.9	6.00	4.85	
Total BTEX	<0.300	0.300	08/23/2023	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	32.0	16.0	08/22/2023	ND	432	108	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	08/22/2023	ND	195	97.7	200	2.79	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	204	102	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	95.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 237 @ 3' (H234482-25)

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	08/23/2023	ND	1.91	95.6	2.00	4.55	
Toluene*	<0.050	0.050	08/23/2023	ND	1.91	95.6	2.00	5.56	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.94	97.0	2.00	5.96	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.88	97.9	6.00	4.85	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 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	08/22/2023	ND	432	108	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	08/22/2023	ND	195	97.7	200	2.79	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	204	102	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	80.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.7	% 49.1-14	8						

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		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 238 @ 3' (H234482-26)

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	08/23/2023	ND	1.91	95.6	2.00	4.55	
Toluene*	<0.050	0.050	08/23/2023	ND	1.91	95.6	2.00	5.56	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.94	97.0	2.00	5.96	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.88	97.9	6.00	4.85	
Total BTEX	<0.300	0.300	08/23/2023	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	08/22/2023	ND	432	108	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	08/22/2023	ND	195	97.7	200	2.79	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	204	102	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	<i>93.8</i>	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 239 @ 3' (H234482-27)

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	08/23/2023	ND	1.91	95.6	2.00	4.55	
Toluene*	<0.050	0.050	08/23/2023	ND	1.91	95.6	2.00	5.56	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.94	97.0	2.00	5.96	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.88	97.9	6.00	4.85	
Total BTEX	<0.300	0.300	08/23/2023	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	48.0	16.0	08/22/2023	ND	432	108	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	08/22/2023	ND	195	97.7	200	2.79	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	204	102	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	86.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.4	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 240 @ 3' (H234482-28)

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	08/23/2023	ND	1.91	95.6	2.00	4.55	
Toluene*	<0.050	0.050	08/23/2023	ND	1.91	95.6	2.00	5.56	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.94	97.0	2.00	5.96	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.88	97.9	6.00	4.85	
Total BTEX	<0.300	0.300	08/23/2023	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	32.0	16.0	08/22/2023	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	08/22/2023	ND	195	97.7	200	2.79	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	204	102	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	77.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.9	% 49.1-14	8						

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Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 241 @ 3' (H234482-29)

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	08/23/2023	ND	1.91	95.6	2.00	4.55	
Toluene*	<0.050	0.050	08/23/2023	ND	1.91	95.6	2.00	5.56	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.94	97.0	2.00	5.96	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.88	97.9	6.00	4.85	
Total BTEX	<0.300	0.300	08/23/2023	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	08/22/2023	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	08/22/2023	ND	193	96.4	200	2.31	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.4	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	82.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.4	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 242 @ 3' (H234482-30)

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	08/23/2023	ND	1.91	95.6	2.00	4.55	
Toluene*	<0.050	0.050	08/23/2023	ND	1.91	95.6	2.00	5.56	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.94	97.0	2.00	5.96	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.88	97.9	6.00	4.85	
Total BTEX	<0.300	0.300	08/23/2023	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	64.0	16.0	08/22/2023	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	08/22/2023	ND	193	96.4	200	2.31	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.4	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	84.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.5	% 49.1-14	8						

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Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 243 @ 3' (H234482-31)

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	08/23/2023	ND	1.91	95.6	2.00	4.55	
Toluene*	<0.050	0.050	08/23/2023	ND	1.91	95.6	2.00	5.56	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.94	97.0	2.00	5.96	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.88	97.9	6.00	4.85	
Total BTEX	<0.300	0.300	08/23/2023	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	08/22/2023	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	08/22/2023	ND	193	96.4	200	2.31	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.4	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	74.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.9	% 49.1-14	8						

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Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 244 @ 3' (H234482-32)

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	08/23/2023	ND	1.91	95.6	2.00	4.55	
Toluene*	<0.050	0.050	08/23/2023	ND	1.91	95.6	2.00	5.56	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.94	97.0	2.00	5.96	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.88	97.9	6.00	4.85	
Total BTEX	<0.300	0.300	08/23/2023	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	48.0	16.0	08/22/2023	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	08/22/2023	ND	193	96.4	200	2.31	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.4	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	82.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.5	% 49.1-14	8						

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Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 245 @ 3' (H234482-33)

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	08/23/2023	ND	1.91	95.6	2.00	4.55	
Toluene*	<0.050	0.050	08/23/2023	ND	1.91	95.6	2.00	5.56	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.94	97.0	2.00	5.96	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.88	97.9	6.00	4.85	
Total BTEX	<0.300	0.300	08/23/2023	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	48.0	16.0	08/22/2023	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	08/22/2023	ND	193	96.4	200	2.31	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.4	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	86.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.8	% 49.1-14	8						

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Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 246 @ 3' (H234482-34)

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	08/23/2023	ND	1.91	95.6	2.00	4.55	
Toluene*	<0.050	0.050	08/23/2023	ND	1.91	95.6	2.00	5.56	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.94	97.0	2.00	5.96	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.88	97.9	6.00	4.85	
Total BTEX	<0.300	0.300	08/23/2023	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	48.0	16.0	08/22/2023	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	08/22/2023	ND	193	96.4	200	2.31	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.4	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	77.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.9	% 49.1-14	8						

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Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 247 @ 3' (H234482-35)

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	08/23/2023	ND	1.91	95.6	2.00	4.55	
Toluene*	<0.050	0.050	08/23/2023	ND	1.91	95.6	2.00	5.56	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.94	97.0	2.00	5.96	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.88	97.9	6.00	4.85	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.6	% 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	48.0	16.0	08/22/2023	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	08/22/2023	ND	193	96.4	200	2.31	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.4	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	86.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.7	% 49.1-14	8						

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Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 248 @ 3' (H234482-36)

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	08/23/2023	ND	1.91	95.6	2.00	4.55	
Toluene*	<0.050	0.050	08/23/2023	ND	1.91	95.6	2.00	5.56	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.94	97.0	2.00	5.96	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.88	97.9	6.00	4.85	
Total BTEX	<0.300	0.300	08/23/2023	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	48.0	16.0	08/22/2023	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	08/22/2023	ND	193	96.4	200	2.31	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.4	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	81.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.9	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: BOTTOM SAMPLE 249 @ 3' (H234482-37)

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	08/23/2023	ND	1.91	95.6	2.00	4.55	
Toluene*	<0.050	0.050	08/23/2023	ND	1.91	95.6	2.00	5.56	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.94	97.0	2.00	5.96	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.88	97.9	6.00	4.85	
Total BTEX	<0.300	0.300	08/23/2023	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	48.0	16.0	08/22/2023	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	08/22/2023	ND	193	96.4	200	2.31	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.4	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	84.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.1	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	05		
		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			-

Sample ID: BOTTOM SAMPLE 250 @ 3' (H234482-38)

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	08/23/2023	ND	1.91	95.6	2.00	4.55	
Toluene*	<0.050	0.050	08/23/2023	ND	1.91	95.6	2.00	5.56	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.94	97.0	2.00	5.96	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.88	97.9	6.00	4.85	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.6	% 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	48.0	16.0	08/22/2023	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	08/22/2023	ND	193	96.4	200	2.31	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.4	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	73.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.0	% 49.1-14	0						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/15/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: BOTTOM SAMPLE 251 @ 3' (H234482-39)

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	08/23/2023	ND	1.91	95.6	2.00	4.55	
Toluene*	<0.050	0.050	08/23/2023	ND	1.91	95.6	2.00	5.56	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.94	97.0	2.00	5.96	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.88	97.9	6.00	4.85	
Total BTEX	<0.300	0.300	08/23/2023	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	48.0	16.0	08/22/2023	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	08/22/2023	ND	193	96.4	200	2.31	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.4	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	81.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.4	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 1 (H234482-40)

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	08/23/2023	ND	1.91	95.6	2.00	4.55	
Toluene*	<0.050	0.050	08/23/2023	ND	1.91	95.6	2.00	5.56	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.94	97.0	2.00	5.96	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.88	97.9	6.00	4.85	
Total BTEX	<0.300	0.300	08/23/2023	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	64.0	16.0	08/22/2023	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	08/22/2023	ND	193	96.4	200	2.31	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.4	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	84.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.2	% 49.1-14	8						

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		BBC Intern Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 2 (H234482-41)

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	08/23/2023	ND	1.91	95.6	2.00	4.55	
Toluene*	<0.050	0.050	08/23/2023	ND	1.91	95.6	2.00	5.56	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.94	97.0	2.00	5.96	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.88	97.9	6.00	4.85	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.9	% 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	08/22/2023	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	08/22/2023	ND	193	96.4	200	2.31	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.4	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	84.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.5	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 3 (H234482-42)

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	08/23/2023	ND	1.89	94.5	2.00	4.09	
Toluene*	<0.050	0.050	08/23/2023	ND	1.88	94.0	2.00	2.95	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.99	99.6	2.00	3.74	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.93	98.8	6.00	3.81	
Total BTEX	<0.300	0.300	08/23/2023	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	96.0	16.0	08/22/2023	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	08/22/2023	ND	193	96.4	200	2.31	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.4	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	79.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.1	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 4 (H234482-43)

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	08/23/2023	ND	1.89	94.5	2.00	4.09	
Toluene*	<0.050	0.050	08/23/2023	ND	1.88	94.0	2.00	2.95	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.99	99.6	2.00	3.74	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.93	98.8	6.00	3.81	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 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	08/22/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/22/2023	ND	193	96.4	200	2.31	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.4	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	81.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.5	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 5 (H234482-44)

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	08/23/2023	ND	1.89	94.5	2.00	4.09	
Toluene*	<0.050	0.050	08/23/2023	ND	1.88	94.0	2.00	2.95	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.99	99.6	2.00	3.74	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.93	98.8	6.00	3.81	
Total BTEX	<0.300	0.300	08/23/2023	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	96.0	16.0	08/22/2023	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	08/22/2023	ND	193	96.4	200	2.31	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.4	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	79.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.4	% 49.1-14	8						

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		BBC Intern Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 6 (H234482-45)

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	08/23/2023	ND	1.89	94.5	2.00	4.09	
Toluene*	<0.050	0.050	08/23/2023	ND	1.88	94.0	2.00	2.95	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.99	99.6	2.00	3.74	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.93	98.8	6.00	3.81	
Total BTEX	<0.300	0.300	08/23/2023	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	96.0	16.0	08/22/2023	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	08/22/2023	ND	193	96.4	200	2.31	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.4	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	76.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 7 (H234482-46)

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	08/23/2023	ND	1.89	94.5	2.00	4.09	
Toluene*	<0.050	0.050	08/23/2023	ND	1.88	94.0	2.00	2.95	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.99	99.6	2.00	3.74	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.93	98.8	6.00	3.81	
Total BTEX	<0.300	0.300	08/23/2023	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	112	16.0	08/22/2023	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	08/22/2023	ND	193	96.4	200	2.31	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.4	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	78.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 8 (H234482-47)

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	08/23/2023	ND	1.89	94.5	2.00	4.09	
Toluene*	<0.050	0.050	08/23/2023	ND	1.88	94.0	2.00	2.95	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.99	99.6	2.00	3.74	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.93	98.8	6.00	3.81	
Total BTEX	<0.300	0.300	08/23/2023	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	96.0	16.0	08/22/2023	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	08/22/2023	ND	193	96.4	200	2.31	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.4	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	73.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	76.7	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 9 (H234482-48)

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	08/23/2023	ND	1.89	94.5	2.00	4.09	
Toluene*	<0.050	0.050	08/23/2023	ND	1.88	94.0	2.00	2.95	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.99	99.6	2.00	3.74	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.93	98.8	6.00	3.81	
Total BTEX	<0.300	0.300	08/23/2023	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	112	16.0	08/22/2023	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	08/22/2023	ND	193	96.4	200	2.31	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	189	94.4	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	70.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	75.0	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 10 (H234482-49)

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	08/23/2023	ND	1.89	94.5	2.00	4.09	
Toluene*	<0.050	0.050	08/23/2023	ND	1.88	94.0	2.00	2.95	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.99	99.6	2.00	3.74	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.93	98.8	6.00	3.81	
Total BTEX	<0.300	0.300	08/23/2023	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	112	16.0	08/22/2023	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	08/22/2023	ND	195	97.6	200	2.18	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	196	98.0	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	92.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104 9	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 11 (H234482-50)

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	08/23/2023	ND	1.89	94.5	2.00	4.09	
Toluene*	<0.050	0.050	08/23/2023	ND	1.88	94.0	2.00	2.95	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.99	99.6	2.00	3.74	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.93	98.8	6.00	3.81	
Total BTEX	<0.300	0.300	08/23/2023	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	96.0	16.0	08/22/2023	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	08/22/2023	ND	195	97.6	200	2.18	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	196	98.0	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	101	48.2-13	4						
Surrogate: 1-Chlorooctadecane	111 9	6 49.1-14	8						

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		Fax To:	(575) 397-0397		
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 12 (H234482-51)

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	08/23/2023	ND	1.89	94.5	2.00	4.09	
Toluene*	<0.050	0.050	08/23/2023	ND	1.88	94.0	2.00	2.95	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.99	99.6	2.00	3.74	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.93	98.8	6.00	3.81	
Total BTEX	<0.300	0.300	08/23/2023	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	112	16.0	08/22/2023	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	08/22/2023	ND	195	97.6	200	2.18	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	196	98.0	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	97.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 13 (H234482-52)

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	08/23/2023	ND	1.89	94.5	2.00	4.09	
Toluene*	<0.050	0.050	08/23/2023	ND	1.88	94.0	2.00	2.95	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.99	99.6	2.00	3.74	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.93	98.8	6.00	3.81	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 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	08/22/2023	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	08/22/2023	ND	195	97.6	200	2.18	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	196	98.0	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	85.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.5	% 49.1-14	8						

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		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 14 (H234482-53)

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	08/23/2023	ND	1.89	94.5	2.00	4.09	
Toluene*	<0.050	0.050	08/23/2023	ND	1.88	94.0	2.00	2.95	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.99	99.6	2.00	3.74	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.93	98.8	6.00	3.81	
Total BTEX	<0.300	0.300	08/23/2023	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	112	16.0	08/22/2023	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	08/22/2023	ND	195	97.6	200	2.18	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	196	98.0	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	97.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107 9	% 49.1-14	8						

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		Fax To:	(575) 397-0397		
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 15 (H234482-54)

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	08/23/2023	ND	1.89	94.5	2.00	4.09	
Toluene*	<0.050	0.050	08/23/2023	ND	1.88	94.0	2.00	2.95	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.99	99.6	2.00	3.74	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.93	98.8	6.00	3.81	
Total BTEX	<0.300	0.300	08/23/2023	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	96.0	16.0	08/22/2023	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	08/22/2023	ND	195	97.6	200	2.18	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	196	98.0	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	98.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 16 (H234482-55)

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	08/23/2023	ND	1.89	94.5	2.00	4.09	
Toluene*	<0.050	0.050	08/23/2023	ND	1.88	94.0	2.00	2.95	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.99	99.6	2.00	3.74	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.93	98.8	6.00	3.81	
Total BTEX	<0.300	0.300	08/23/2023	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	96.0	16.0	08/22/2023	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	08/22/2023	ND	195	97.6	200	2.18	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	196	98.0	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	89.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.9	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 17 (H234482-56)

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	08/23/2023	ND	1.89	94.5	2.00	4.09	
Toluene*	<0.050	0.050	08/23/2023	ND	1.88	94.0	2.00	2.95	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.99	99.6	2.00	3.74	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.93	98.8	6.00	3.81	
Total BTEX	<0.300	0.300	08/23/2023	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	96.0	16.0	08/22/2023	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	08/22/2023	ND	195	97.6	200	2.18	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	196	98.0	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	86.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.8	% 49.1-14	8						

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		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 18 (H234482-57)

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	08/23/2023	ND	1.89	94.5	2.00	4.09	
Toluene*	<0.050	0.050	08/23/2023	ND	1.88	94.0	2.00	2.95	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.99	99.6	2.00	3.74	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.93	98.8	6.00	3.81	
Total BTEX	<0.300	0.300	08/23/2023	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	112	16.0	08/22/2023	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	08/22/2023	ND	195	97.6	200	2.18	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	196	98.0	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	88.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.1	% 49.1-14	8						

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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 19 (H234482-58)

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	08/23/2023	ND	1.89	94.5	2.00	4.09	
Toluene*	<0.050	0.050	08/23/2023	ND	1.88	94.0	2.00	2.95	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.99	99.6	2.00	3.74	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.93	98.8	6.00	3.81	
Total BTEX	<0.300	0.300	08/23/2023	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	96.0	16.0	08/22/2023	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	08/22/2023	ND	195	97.6	200	2.18	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	196	98.0	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	86.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.5	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 20 (H234482-59)

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	08/23/2023	ND	1.89	94.5	2.00	4.09	
Toluene*	<0.050	0.050	08/23/2023	ND	1.88	94.0	2.00	2.95	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.99	99.6	2.00	3.74	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.93	98.8	6.00	3.81	
Total BTEX	<0.300	0.300	08/23/2023	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	96.0	16.0	08/22/2023	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	08/22/2023	ND	195	97.6	200	2.18	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	196	98.0	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	78.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.8	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 21 (H234482-60)

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	08/23/2023	ND	1.89	94.5	2.00	4.09	
Toluene*	<0.050	0.050	08/23/2023	ND	1.88	94.0	2.00	2.95	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.99	99.6	2.00	3.74	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.93	98.8	6.00	3.81	
Total BTEX	<0.300	0.300	08/23/2023	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	112	16.0	08/22/2023	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	08/22/2023	ND	195	97.6	200	2.18	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	196	98.0	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	78.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.1	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 22 (H234482-61)

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	08/23/2023	ND	1.89	94.5	2.00	4.09	
Toluene*	<0.050	0.050	08/23/2023	ND	1.88	94.0	2.00	2.95	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	1.99	99.6	2.00	3.74	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	5.93	98.8	6.00	3.81	
Total BTEX	<0.300	0.300	08/23/2023	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	112	16.0	08/22/2023	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	08/22/2023	ND	195	97.6	200	2.18	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	196	98.0	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	89.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.6	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 23 (H234482-62)

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	08/23/2023	ND	1.99	99.7	2.00	7.96	
Toluene*	<0.050	0.050	08/23/2023	ND	1.97	98.5	2.00	8.94	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.03	101	2.00	6.43	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.12	102	6.00	7.41	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 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	08/22/2023	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	08/22/2023	ND	195	97.6	200	2.18	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	196	98.0	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	87.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.5	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



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		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 24 (H234482-63)

BTEX 8021B	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Benzene*	<0.050	0.050	08/23/2023	ND	1.99	99.7	2.00	7.96	
Toluene*	<0.050	0.050	08/23/2023	ND	1.97	98.5	2.00	8.94	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.03	101	2.00	6.43	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.12	102	6.00	7.41	
Total BTEX	<0.300	0.300	08/23/2023	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	96.0	16.0	08/22/2023	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	08/22/2023	ND	195	97.6	200	2.18	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	196	98.0	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	93.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 25 (H234482-64)

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	08/23/2023	ND	1.99	99.7	2.00	7.96	
Toluene*	<0.050	0.050	08/23/2023	ND	1.97	98.5	2.00	8.94	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.03	101	2.00	6.43	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.12	102	6.00	7.41	
Total BTEX	<0.300	0.300	08/23/2023	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	96.0	16.0	08/22/2023	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	08/22/2023	ND	195	97.6	200	2.18	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	196	98.0	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	93.2	% 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 Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 26 (H234482-65)

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	08/23/2023	ND	1.99	99.7	2.00	7.96	
Toluene*	<0.050	0.050	08/23/2023	ND	1.97	98.5	2.00	8.94	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.03	101	2.00	6.43	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.12	102	6.00	7.41	
Total BTEX	<0.300	0.300	08/23/2023	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	96.0	16.0	08/22/2023	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	08/22/2023	ND	195	97.6	200	2.18	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	196	98.0	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	84.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.0	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 27 (H234482-66)

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	08/23/2023	ND	1.99	99.7	2.00	7.96	
Toluene*	<0.050	0.050	08/23/2023	ND	1.97	98.5	2.00	8.94	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.03	101	2.00	6.43	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.12	102	6.00	7.41	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	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	96.0	16.0	08/22/2023	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	08/22/2023	ND	195	97.6	200	2.18	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	196	98.0	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	77.7	48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.5	49.1-14	8						

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		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 28 (H234482-67)

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	08/23/2023	ND	1.99	99.7	2.00	7.96	
Toluene*	<0.050	0.050	08/23/2023	ND	1.97	98.5	2.00	8.94	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.03	101	2.00	6.43	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.12	102	6.00	7.41	
Total BTEX	<0.300	0.300	08/23/2023	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	96.0	16.0	08/22/2023	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	08/22/2023	ND	195	97.6	200	2.18	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	196	98.0	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	84.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.6	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 29 (H234482-68)

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	08/23/2023	ND	1.99	99.7	2.00	7.96	
Toluene*	<0.050	0.050	08/23/2023	ND	1.97	98.5	2.00	8.94	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.03	101	2.00	6.43	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.12	102	6.00	7.41	
Total BTEX	<0.300	0.300	08/23/2023	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	80.0	16.0	08/22/2023	ND	416	104	400	3.92	
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	08/22/2023	ND	195	97.6	200	2.18	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	196	98.0	200	5.79	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	90.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.8	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 30 (H234482-69)

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	08/23/2023	ND	1.99	99.7	2.00	7.96	
Toluene*	<0.050	0.050	08/23/2023	ND	1.97	98.5	2.00	8.94	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.03	101	2.00	6.43	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.12	102	6.00	7.41	
Total BTEX	<0.300	0.300	08/23/2023	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	96.0	16.0	08/22/2023	ND	416	104	400	3.92	
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	08/22/2023	ND	197	98.7	200	5.16	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	200	99.8	200	3.01	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	84.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	05		
		Fax To:	(575) 397-0397	7	
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 31 (H234482-70)

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	08/23/2023	ND	1.99	99.7	2.00	7.96	
Toluene*	<0.050	0.050	08/23/2023	ND	1.97	98.5	2.00	8.94	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.03	101	2.00	6.43	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.12	102	6.00	7.41	
Total BTEX	<0.300	0.300	08/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 \$	% 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	112	16.0	08/22/2023	ND	416	104	400	3.92	
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	08/22/2023	ND	197	98.7	200	5.16	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	200	99.8	200	3.01	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	81.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.0	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



	CI P.	BBC Interna Cliff Brunson P.O. Box 80 Hobbs NM, S	5		
	Fa	ax To:	(575) 397-0397		
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO				

Sample ID: SIDEWALL 32 (H234482-71)

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	08/23/2023	ND	1.99	99.7	2.00	7.96	
Toluene*	<0.050	0.050	08/23/2023	ND	1.97	98.5	2.00	8.94	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.03	101	2.00	6.43	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.12	102	6.00	7.41	
Total BTEX	<0.300	0.300	08/23/2023	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	96.0	16.0	08/22/2023	ND	416	104	400	3.92	
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	08/22/2023	ND	197	98.7	200	5.16	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	200	99.8	200	3.01	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	77.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.5	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 33 (H234482-72)

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	08/23/2023	ND	1.99	99.7	2.00	7.96	
Toluene*	<0.050	0.050	08/23/2023	ND	1.97	98.5	2.00	8.94	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.03	101	2.00	6.43	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.12	102	6.00	7.41	
Total BTEX	<0.300	0.300	08/23/2023	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	64.0	16.0	08/22/2023	ND	416	104	400	3.92	
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	08/22/2023	ND	197	98.7	200	5.16	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	200	99.8	200	3.01	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	77.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.3	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 34 (H234482-73)

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	08/23/2023	ND	1.99	99.7	2.00	7.96	
Toluene*	<0.050	0.050	08/23/2023	ND	1.97	98.5	2.00	8.94	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.03	101	2.00	6.43	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.12	102	6.00	7.41	
Total BTEX	<0.300	0.300	08/23/2023	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	80.0	16.0	08/22/2023	ND	416	104	400	3.92	
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	08/22/2023	ND	197	98.7	200	5.16	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	200	99.8	200	3.01	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	82.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.6	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397	,	
Received:	08/17/2023			Sampling Date:	08/16/2023
Reported:	08/24/2023			Sampling Type:	Soil
Project Name:	NHU CTB 12/1/20			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO)			

Sample ID: SIDEWALL 35 (H234482-74)

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	08/23/2023	ND	1.99	99.7	2.00	7.96	
Toluene*	<0.050	0.050	08/23/2023	ND	1.97	98.5	2.00	8.94	
Ethylbenzene*	<0.050	0.050	08/23/2023	ND	2.03	101	2.00	6.43	
Total Xylenes*	<0.150	0.150	08/23/2023	ND	6.12	102	6.00	7.41	
Total BTEX	<0.300	0.300	08/23/2023	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	48.0	16.0	08/22/2023	ND	416	104	400	3.92	
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	08/22/2023	ND	197	98.7	200	5.16	
DRO >C10-C28*	<10.0	10.0	08/22/2023	ND	200	99.8	200	3.01	
EXT DRO >C28-C36	<10.0	10.0	08/22/2023	ND					
Surrogate: 1-Chlorooctane	73.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	77.2	% 49.1-14	8						

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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

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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

		LL IO	
	P.O. #:	_	
Address: P.O. Box 805	Company:	Oxy	
City: Hobbs State: NM	Zip: 88241 Attn:		
Phone #: 575-397-6388 Fax #: 575	575-397-0397 Address:		
Project #: Project Owner: Oxy			
Project Name: NHU CTB (12/01/20)	State:	Zin-	
Project Location: New Mexico		Q	
Sampler Name: SIMON RENDON		t	
٦	Fa	0	
		SAMPLING	XT
Lab I.D. Sample I.D.	B)RAB OR (C)O CONTAINERS ROUNDWATER ASTEWATER DIL L UDGE 'HER : DID/BASE: E / COOL HER :	chie	PHE
BOTTOM SAMPLE 213 @3"		8/15/22 7-40AM	
_		-	
BOTTOM SAMPLE 215			
ROTTOM SAMPLE 210 @3		8/15/23 8:14AM	
_		8/15/23 8:29AM	
BOTTOM SAMPLE 218 @3		8/15/23 8:42AM	
-		8/15/23 8:55AM	
BOTTOM CAMPLE 220 (2)3		8/15/23 9:08AM	
-		8/15/23 9:16AM	
Ibidy and Damages. Cardinal's liability and client's exclusive remadu to-		8/15/23 9:29AM	
indyses. All claims including those for negligence and any other eause whatever is inversely only vanil and build in contract or how vanily and by the deal for the amount paid by the deal for the environment of environment of the environment of environment of the envinonment of the environment of the environment of	usam arkning wriether based in contract or bort, strait be imméd to ennot waived unliess made in writing and received by Cardina with thoruit finitation, business mierruptions, loss of use, or loss of use thorus, regardless of whether such claim is based upor any of the a finite, regardless of whether such claim is based upor any of the a	he rapicable es	ł
Time:	Received By: Received By: drai gnu	Phone Result: Fax Result: Yes REMARKS: Yes	fes □ No Add'i Phone #: fes □ No Add'i Fax #:
Delivered By: (Circle One) - 니クン Sampler - UPS - Bus - Other: ー ー イクン 井(Sample Condition CHECKED BY: Cool Intact Cool Intact Cool Intact No No No No	s)	
4	10 I NO I NO OF		

Company Name: BBC International, Inc.

BILL TO

Received by OCD: 5/6/2024 2:41:15 PM

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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

	BILL TO	
Project Manager: Cliff Brunson	P.O. #:	ANALYSIS REQUEST
Address: P.O. Box 805	Company: Oxy	
City: Hobbs State: NM Zip:	- 1	
5-397-(
õ		
Project Name: NHU CTB (12/01/20)		
Project Location: New Mexico	dir anno	
Sampler Name: SIMON RENDON	Phone #:	•
1	Fax #:	
DMP.	R MATRIX PRESERV. SAMPLING	
HZ3 44 8Z // BOTTOM SAMPLE 223 @3' 0 4 CONTAINERS	GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER ; DATE	TPHE
BOTTOM SAMPLE 224 @3' BOTTOM SAMPLE 225 @3'		
BOTTOM SAMPLE 226	8/15/23 10:07AM	
C BOTTOM SAMPLE 227 (@3)	8/15/23 10:31AM	
	8/15/23 10:43AM	
9 BOTTO SAMPLE 230 @3"	• •	
20 BOTTOM SAMPLE 231 (@3'	8/15/23 11:25AM , 8/15/23 11:38AM ,	
analyses. All claims, including those for negligence and any other cause whatsoever what lee deenes varies server. In no event what Cardina be liable for modential or conveguentia damages, including without limitar attitute or successors arrang out of ar related to the performance of services hereunder by Cardinal regars [Rolinguished Ry.	Indeed in contract or lot shad be inneed to the annount paid by the client for the side withing and received by Cardinal within 30 days after completen of the applicable os niterruptions, local use, or loss of profils incurred by client, its subpatianes. Ther such claim is bated upon any of the above stated reasons or observate.	
Relinquished By:	diegnund Remarks:	□ Yes □ No Add'I Phone #: □ Yes □ No Add'I Fax #:
Sampler - UPS - Bus - Other:		
Cardinal cannot accept verbal changes. Please fax written changes to 505 100 1476	the cost of the cost of the the	

Page 78 of 84

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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Project Manager: Cliff Brunson	BILL TO	70	ANALVSIS	
Project Manager: Cliff Brunson				
	P.O. #:			
Address: P.O. Box 805				
City: Hobbs State: NM Zin: 88241	Atta:			
5-397-	Address			
Project #: Project Owner: Oxy	Citv			
Project Name: NHU CTB (12/01/20)				
	otate: Zib:			
LINER TOCATION: NEW MEXICO	Phone #:		-	
Sampler Name: SIMON RENDON	Fax #:		e	
	ESERV.	SAMPLING	0	
Lab I.D. Sample I.D. B OR (C)OMP TAINERS NDWATER	ASE: DOL	1.	HEZ HEZ	
(G)RA # CON GROU	OIL SLUDG OTHEF ACID/B ICE / C DTHEF	TE TIME	BIT	
	-	-		
	8/15/23	23 12:05PM		
-	8/15/23	23 12:17PM	•	
BOTTOM SAMPLE 230 @3	8/15/23	23 12:30PM		
_	8/15/23	23 12:44PM		
	8/15/23	23 12:57PM	•	
	8/15/23	23 1:10PM		
	8/15/23	1:21PM	•	
2) BOTTOM SAMPLE 241 @3'	8/15/23	23 1:33PM	•	
PLEASE NOTE: Liability and Damages: Caronal's tability and disense evolution and the second data of the seco	8/15/23	3 1:45PM	•	

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

SAMPLING
TIME
NIG TIME 11:53AM 12:05PM

Released to Imaging: 5/17/2024 2:04:45 PM

Sampler - UPS - Bus - Other:

Delivered By: (Circle One)

Relinquished By:

Relinquished

σ

101 East Marland, Hobbs, NM 88240

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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Project Location: New Mexico Project Name: NHU CTB (12/01/20) Sampler Name: Phone #: 575-397-6388 Project #: city: Hobbs Project Manager: Cliff Brunson Company Name: BBC International, Inc. Address: P.O. Box 805 4234482 Lab I.D. 3 57 3 32 20 3 BOTTOM SAMPLE 249 @3 BOTTOM SAMPLE 246 @3' BOTTOM SAMPLE 248 @3' BOTTOM SAMPLE 245 @3' BOTTOM SAMPLE 244 @3' BOTTOM SAMPLE 247 @3' BOTTOM SAMPLE 243 @3 SIMON RENDON Sample I.D. Project Owner: Oxy Fax #: State: NM 575-397-0397 GIRAB OR (C)OMP Zip: # CONTAINERS 88241 GROUNDWATER WASTEWATER SOIL MATRIX OIL SLUDGE OTHER State: City: Attn: P.O. #: Phone #: Address: ax #: Company: ACID/BASE: PRESERV ICE / COOL OTHER BILL TO 8/15/23 8/15/23 8/15/23 8/15/23 Oxy 8/15/23 8/15/23 8/15/23 Zip DATE SAMPLING 2:58PM 2:42PM 3:33PM 3:17PM 2:12PM 2:29PM 1:159PM TIME ٩ 5 0 5 5 2 ٢ 5 5 5 5 5 5 5 < 5 ANALYSIS REQUEST

Relinquished By: Sampler - UPS - Bus - Other: Delivered By: (Circle One) (elinquishe EASE NOTE: lyses, All i 10110 Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476 Soc BOTTOM SAMPLE 250 @3' BOTTOM SAMPLE 251 @3' 49: SON Time: 5:17-23 Date: 中日の Received By Received By: Spode Cool Intact Sample Condition 1053 DT 156 CHECKED BY: 8/15/23 8/15/23 Fax Result: REMARKS: 3:58PM 3:47PM Phone Result: of the app 5 5 ۲ 5 Yes ۲ ۲ O No Add'l Phone #: Add'l Fax #:

ARDINAL LABORATORIES

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 (505) 393-2326 FAX (505) 303-2476

Company Name-	10	476						
Droigot Manage			BILL TO				- L	IECT
Project Manager:	r: Cliff Brunson		P.O. #:			-	MINALTOIS REQUES	
Address: P.O. Box 805	. Box 805		Company: Oxy		_	_		
city: Hobbs	State: NM	Zip: 88241	- P		_	_		
Phone #: 575-397-6388	Fax #:	SI	Address:		_	_		
Project #:	Project Owner: Oxy	er: Oxy	City:		_	_		
Project Name:	Project Name: NHU CTB (12/01/20) 3/23/22, 10/1/22	10/1/22			_			
Project Location:	n: New Mexico	1	otate. Lip.					
Samplar Name			Phone #:			_		
Compression Marine:	SIMON RENDON		Fax #:	_	e			
FOR LNB USE DWLY			PRESERV. SAMPLING	LING	Id	./		
Lab I.D.	Sample I.D.	AB OR (C)OM NTAINERS UNDWATER TEWATER	BASE: COOL	21.1	TEX	HEX		
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12	SIDEWALL 3		8/16/23	7:53AM	1	-		
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44	SIDEWALL 5		8/16/23	8:16AM	•	`		
24	SIDEWALLS		8/16/23	8:27AM	•	-		
41	SIDEWALL 7		8/16/23	8:38AM	•	`		
7-1			8/16/23	8:50AM	•			
()			8/16/23	9:03AM		~		
10			8/16/23	9:14AM		•		
-	Damages Cardinal's liability and client's exclusion lamodu for		8/16/23	9:23AM	-	•		
nalyses All claims including evoce. In no event shall Can minutes of successors ansing	analyses. All claims including those for negligence and any other cause instructive structure terestory of any claim zeros were shall be deemed waved or service. In no event shall Cardinal be liable for incodental of consequenzial dimages, including without lambato, this and the service of successors ansing cut of or reliated to the performance of services hereinder by Cardinal reporties and the analysis.	hethe busin	based in contract or fort, shall be (imited to the amount paid by the client for the made in writing and secenced by Cardinal within 30 days after completion of the sets interruption, loss of uses of profits incomed by client, its subsidiaries when write runn is an use or the set of profits incomed by client. Its subsidiaries when write runn is an use or the set of profits incomed by client.	If paid by the client for the s after completion of the app d by client, its subsidianes.		ł		
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Received by OCD: 5/6/2024 2:41:15 PM

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

101 East Marland, Hobbs, NM 8824

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

(505) 393-2326 FAX (505) 393-2476	-2476		
Company Name: BBC International, Inc.		BILL TO	
Project Manager: Cliff Brunson	P.O. #:		ANALYSIS REQUEST
Address: P.O. Box 805			
city: Hobbs State: NM	7in: 88241	8	
Phone #: 575-397-6388 Fax #:	Q,		
Project #: Project O			
Project Name: NHU CTB (12/01/20) 3/22 00 101. 100	2		
Project Location: New Mexico	(2	
1	Phone #:		
Sampler Name: SIMON RENDON	Fax #:	e	
FOR LAB USE ONLY	MATRIX PRESERV.	SAMPLING	T
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	8/1	8/16/23 9:47AM 🖌 🖌	
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SO OIDEWALL 14	8/1	8/16/23 10:12AM	
CIDEWALL 15	8/1	8/16/23 10:24AM	
CIDEWALL 16	8/1	8/16/23 10:36AM	
	8/1	8/16/23 10:51AM	•
C ODEWALL 10	8/1	8/16/23 11:03AM	•
	8/1	8/16/23 11:15AM	
SIDEWALL 20	8/16	•	
Utamages Cardina's abaility and client's exclusive rem those for negligence and any other cause whatsoever dna the lixible for exclorent al consequential damages, aut of or related to the performance of services betwin out of or related to the performance of services the	indy for any clearn arrising whether based in contract or fort, shall be limited to the am bhall be deemed waived unless made in writing and received by Cardinal within 30 d including without inclution, besiness interruptions, loss of use, or loss of profits view det by Cardinal inclutions of waive are waived.	pplicable	
Reminduished By:	Received By:	Phone Result: Yes Fax Result: Yes REMARKS:	i □ No Add'I Phone #: No Add'I Fax #:
Date:	-	1	

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

4.9:

8 # B

Sample Condition Cool Intact Pres Yes No No No

(Initials)

6

Time:

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ARDINAL LABORATORIES

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

(505) 393-2326 FAX (505) 393-2476						
Company Name: BBC International, Inc.	BILL	10				
Project Manager: Cliff Brunson	P.O. #:	ľ			ANALYSIS REQUEST	
Address: P.O. Box 805	Company: Ow			_		
City: Hobbs State: NM Zip: 88241				_		
S1	Address:					
Project #: Project Owner: Oxy	City:		_	_		
Project Name: NHU CTB (12/01/20,3/23/22,10/1/22)			_	_		
Project Location: New Mexico	otate: Zib:		_			
	Phone #:					
Sampler Name: SINION KENDON	Fax #:		r	_		
	PRESERV. SAN	SAMPLING	de	/		
Lab I.D. Sample I.D. RAB OR (C)OI DINTAINERS DUNDWATER STEWATER	ER : D/BASE: / COOL ER :	2/1	Main TEX	HEXI		
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LEASE NOTE: Labidity and Damagets Cardinal's labidity and client's surchision remarks for some discussion	8/16/23	2:00PM	•	•		
g those for negligence and any other cause whatsoever shall be deemed we indinal be liable for incidental or consequential damages, including without in g out of an related to the performance of services hereunder by Cardinal, rec	sendy windims based in Schützel of thet, shall be limited to the amount paid by the client for the wed unless made in writing and received by Cardinal writin 30 days after completion of the a tration. Distributes interruptions, loss of used is used to potts in 30 days after to support at support patients of whether soch claim is based uncer any of the a based and the potter. It is support and patients of whether soch claim is based uncer any of the above.	I paid by the client for the after completion of the ap by client, its subsidiaries,	oplicable			L
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† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476	05-393-2476	ſ				L
	0147-020-2410					

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240

	76		
Project Monanda BBC International, Inc.		BILL TO	ANALYSIS RECITEST
Address DO Box one	P.O. #:		
C. DUX OUD	Company:	: Oxy	
City: HUDDS State: NM	Zip: 88241 Attn:		
5/5-39/-6388 Fax #:	575-397-0397 Address:		
Project #: Project Owner: Oxy	xy		
Project Name: NHU CTB (12/01/20,3/23/22,10/1/22)		Zin:	
Project Location: New Mexico	07000 4		
	Fnone #:	2	
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Lab I.D. Sample I.D.	GRAB OR (C)OM # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL	OTHER: 8/16/23 2:16PM BTEX TPHEX	
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aminate or service variant canonia be liable to incidential of consequential damages, including aminate or secret second animation of or related to the performance at services hereunder by Ca Relinquished By: Date:	erial dimages including whore limitation, baseness interruption, a science, or y surviver and uses and the competion of the services heranoder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or chiefware. Date:		
Relinquished By: Date: Time:	Received By: Received By:	Phone Result: 2 Yes 2 No Fax Result: Yes No REMARKS: No	Add'l Phone #: Add'l Fax #:
Sampler - UPS - Bus - Other: 492 +100	Sample Condition Cool Intact	CHECKED BY:	

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

001#

No No No

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

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District III

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

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

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

QUESTIONS

Action 341341

QUESTION	NS
Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	341341
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2035167923
Incident Name	NAPP2035167923 NHU CENTRAL TANK BATTERY @ 0
Incident Type	Oil Release
Incident Status	Remediation Closure Report Received

Location of Release Source

Please answer all the questions in this group.	
Site Name	NHU CENTRAL TANK BATTERY
Date Release Discovered	12/01/2020
Surface Owner	Private

Incident Details

Please answer all the questions in this group.	
Incident Type	Oil 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	Νο
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

terial(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	Cause: Overflow - Tank, Pit, Etc. Production Tank Crude Oil Released: 18 BBL Recovered: 15 BBL Lost: 3 BBL.
Produced Water Released (bbls) Details	Cause: Overflow - Tank, Pit, Etc. Production Tank Produced Water Released: 50 BBL Recovered: 45 BBL Lost: 5 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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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 341341

QUESTIONS (continued)

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	341341
	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.
ſ	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	. gas only) are to be submitted on the C-129 form.

ponse

The responsible party must undertake the following actions immediately unless they could create a s	afety 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.	
	ation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of ted or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of valuation in the follow-up C-141 submission.	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.		
I hereby agree and sign off to the above statement	Name: Wade Dittrich Title: Environmental Coordinator Email: wade_dittrich@oxy.com Date: 05/06/2024	

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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 3

Action 341341

Page 394 of 399

QUESTIONS (continued)

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	341341
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Site Characterization

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)	
What method was used to determine the depth to ground water	NM OSE iWaters Database Search	
Did this release impact groundwater or surface water	No	
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:		
A continuously flowing watercourse or any other significant watercourse	Greater than 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	Between 500 and 1000 (ft.)	
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	Low	
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) 128 TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M) 642 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 50 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 05/11/2023 On what date will (or did) the final sampling or liner inspection occur 08/02/2023 On what date will (or was) the remediation complete(d) 12/05/2023 What is the estimated surface area (in square feet) that will be reclaimed 0 What is the estimated volume (in cubic yards) that will be reclaimed 0 What is the estimated surface area (in square feet) that will be remediated 36479 What is the estimated volume (in cubic yards) that will be remediated 276 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

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 significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

District I

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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 341341

QUESTIONS (continued)		
Operator:	OGRID:	
OXY USA INC	16696	
P.O. Box 4294 Houston, TX 772104294	Action Number:	
	341341	
	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 No OR is the off-site disposal site, to be used, an NMED facility No (Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms) No (In Situ) Soil Vapor Extraction No (In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.) No (In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.) No (In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.) No Ground Water Abatement pursuant to 19.15.30 NMAC No OTHER (Non-listed remedial process) No 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 Name: Wade Dittrich Title: Environmental Coordinator I hereby agree and sign off to the above statement Email: wade_dittrich@oxy.com Date: 05/06/2024

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

Page 396 of 399

Action 341341

QUESTIONS (continued)	
Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 341341
	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	

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

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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 397 of 399

QUESTIONS, Page 6

Action 341341

QUESTIONS (continued)		
Operator:	OGRID:	
OXY USA INC	16696	
P.O. Box 4294	Action Number:	
Houston, TX 772104294	341341	
	Action Type:	
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	313648
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	08/02/2023
What was the (estimated) number of samples that were to be gathered	286
What was the sampling surface area in square feet	36749

Remediation Closure Request

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	36479
What was the total volume (cubic yards) remediated	276
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	0
What was the total volume (in cubic yards) reclaimed	0
Summarize any additional remediation activities not included by answers (above)	OXY Excavated the spill area as depicted on the following site diagram as a Risk Remediation plan . The Leak areas (PURPLE shade on diagram) was excavatied to a depth of 1 foot . The Leak area (BLUE shade on diagram) was excavatied to a depth of 2 feet .The Leak area (GREEN shade on diagram) was excavatied to a depth of 3 feet. Bottom and sidewall confirmation samples was collected at no greater than 200 square feet intervals.Depth to water of 100 feet was determined by NM State Engineer water well data which is included in the report.
	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
p report and/or file certain release notifications and perform corrective actions for relea	knowledge and understand that pursuant to OCD rules and regulations all operators are required uses which may endanger public health or the environment. The acceptance of a C-141 report by adequately investigate and remediate contamination that pose a threat to groundwater, surface

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

I hereby agree and sign off to the above statement	Name: Wade Dittrich
	Title: Environmental Coordinator
	Email: wade_dittrich@oxy.com
	Date: 05/06/2024

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

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

District III

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

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

QUESTIONS, Page 7

Action 341341

Page 398 of 399

QUESTIONS (continued)		
Operator:	OGRID:	
OXY USA INC	16696	
P.O. Box 4294	Action Number:	
Houston, TX 772104294	341341	
	Action Type:	
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)	
QUESTIONS		

Peclamation Penort

Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	No

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

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Page 399 of 399

CONDITIONS

Action 341341

CONDITIONS

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	341341
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
scott.rodgers	This Remediation Closure Report is approved. Areas reasonably needed for production or subsequent drilling operations will need to be reclaimed and revegetated as soon as they are no longer reasonably needed. A report for reclamation and revegetation will need to be submitted and approved prior to this incident receiving the final status of "Restoration Complete".	5/17/2024
scott.rodgers	The reclamation report will need to include: Executive Summary of the reclamation activities; Scaled Site Map including sampling locations; Analytical results including, but not limited to, results showing that any remaining impacts meet the reclamation standards and results to prove the backfill is non-waste containing; At least one (1) representative 5-point composite sample will need to be collected from the backfill material that will be used for the reclamation of the top four feet of the excavation. OCD reserves the right to request additional sampling if needed; pictures of the backfilled areas showing that the area is back, as nearly as practical, to the original condition or the final land use and maintain those areas to control dust and minimize erosion to the extent practical; pictures of the top layer, which is either the background thickness of topsoil or one foot of suitable material to establish vegetation at the site, whichever is greater; and a revegetation plan.	5/17/2024