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. |
|--|--|
| A scaled site and sampling diagram as described in 19. | 15.29.11 NMAC |
| 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) |
| Description of remediation activities | |
| | |
| and regulations all operators are required to report and/or file may endanger public health or the environment. The accepta should their operations have failed to adequately investigate human health or the environment. In addition, OCD accepta compliance with any other federal, state, or local laws and/or restore, reclaim, and re-vegetate the impacted surface area to accordance with 19.15.29.13 NMAC including notification to Printed Name: Wade Dittrich | complete to the best of my knowledge and understand that pursuant to OCD rules e certain release notifications and perform corrective actions for releases which ance of a C-141 report by the OCD does not relieve the operator of liability and remediate contamination that pose a threat to groundwater, surface water, ince of a C-141 report does not relieve the operator of responsibility for r regulations. The responsible party acknowledges they must substantially the conditions that existed prior to the release or their final land use in the OCD when reclamation and re-vegetation are complete. Title: Date: Date: (575) 390-2828 |
| 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

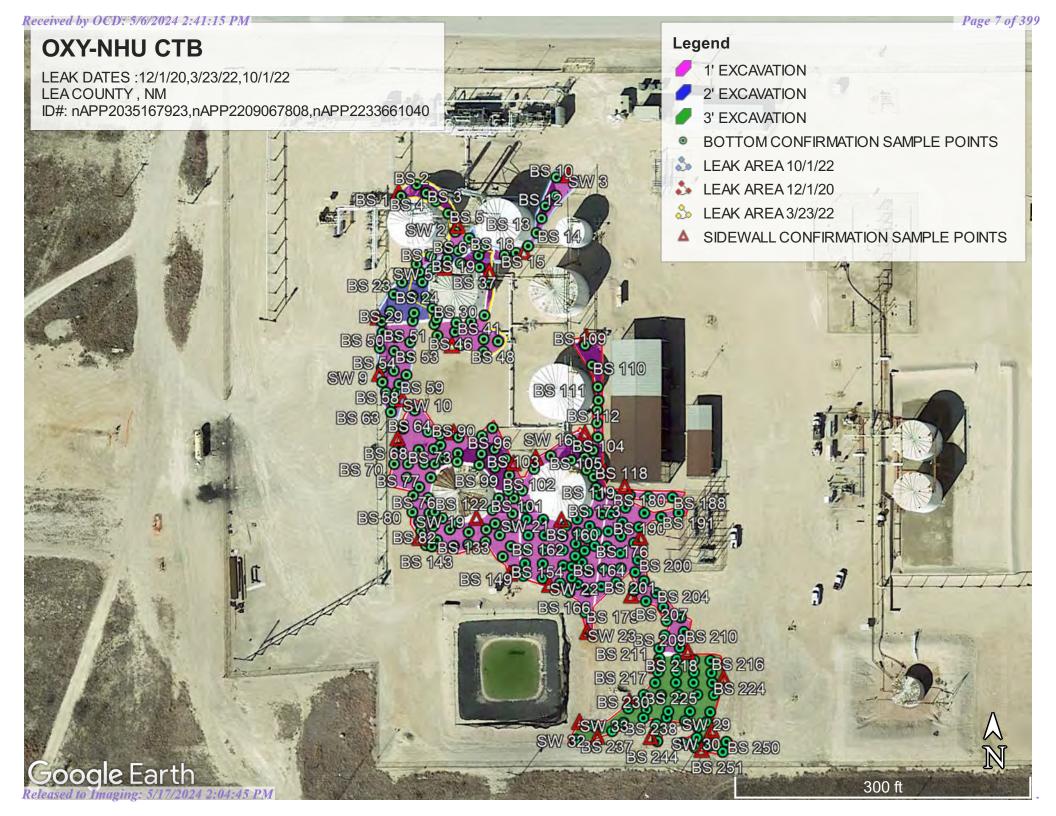
Shelly Wells * Environmental Specialist-Advanced Administrative Permitting Program EMNRD-Oil Conservation Division 1220 S. St. Francis Drive|Santa Fe, NM 87505 (505)469-7520<u>|Shelly.Wells@emnrd.nm.gov</u> http://www.emnrd.state.nm.us/OCD/

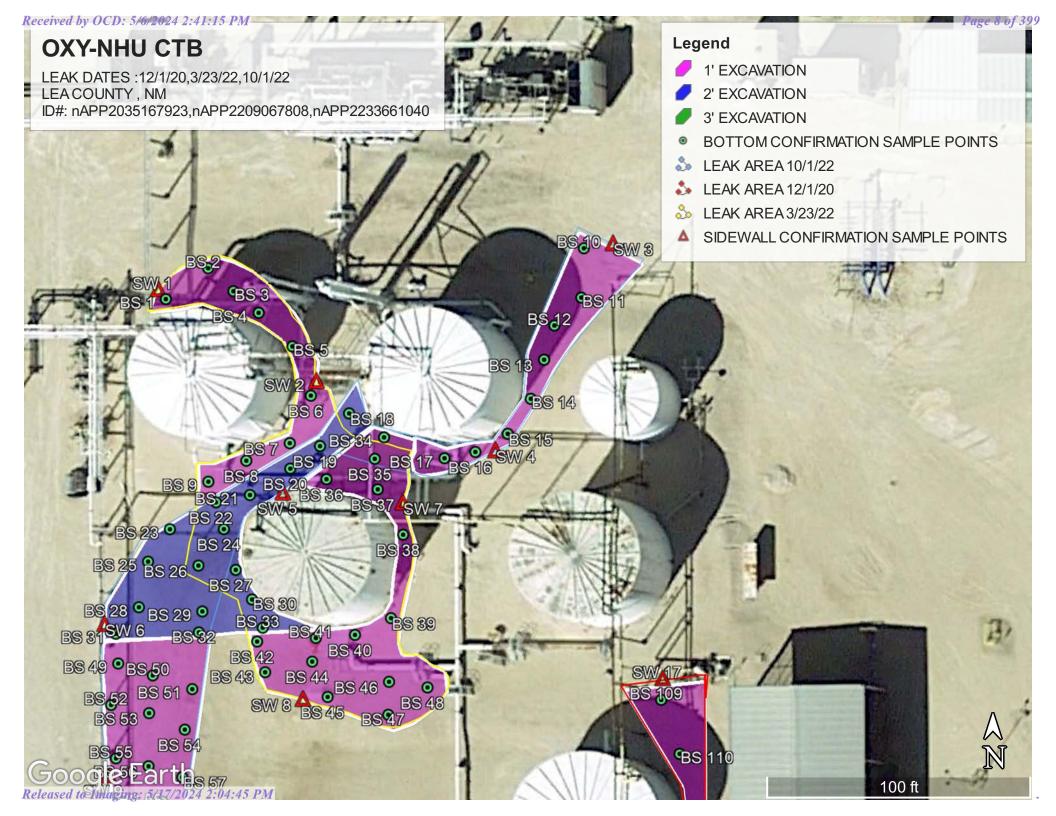
From: Cliff P. Brunson <cbrunson@bbcinternational.com>
Sent: Friday, July 28, 2023 4:40 PM
To: Enviro, OCD, EMNRD <OCD.Enviro@emnrd.nm.gov>
Cc: Wade Dittrich <Wade_Dittrich@oxy.com>; Tyson Pierce <tyson_pierce@oxy.com>; Kathy
Sweeney <kathys@bbcinternational.com>; Jennifer Gilkey <jgilkey@bbcinternational.com>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

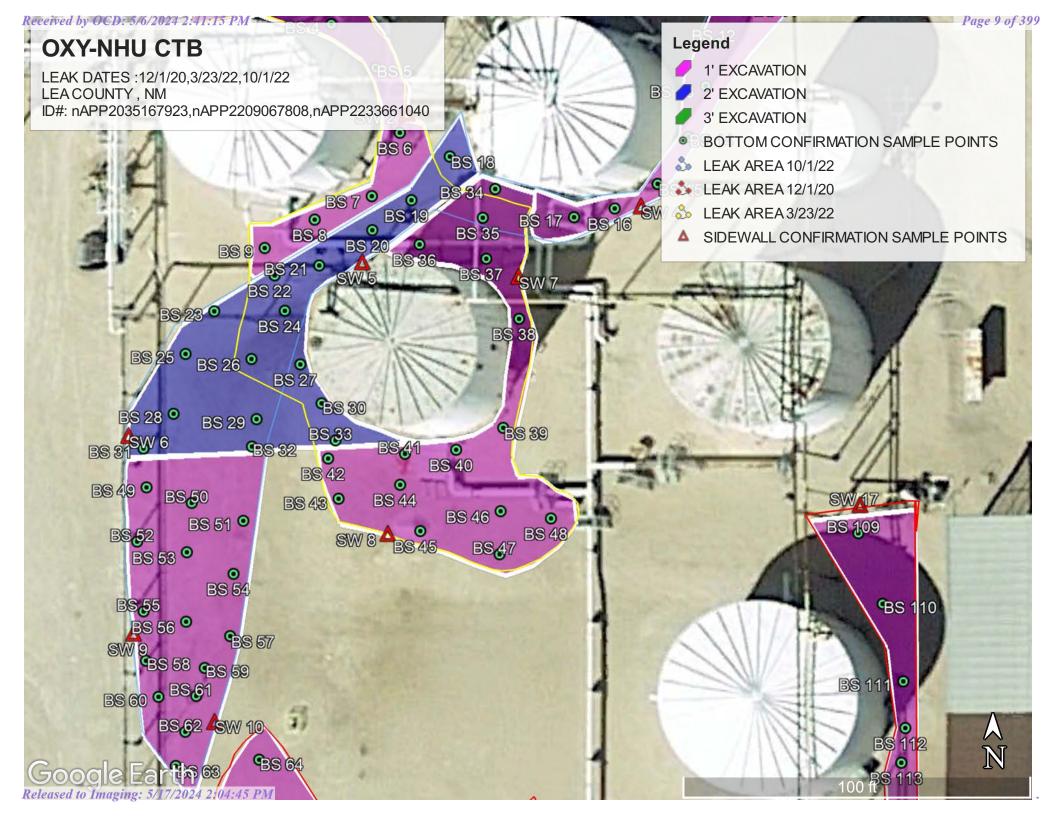
CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

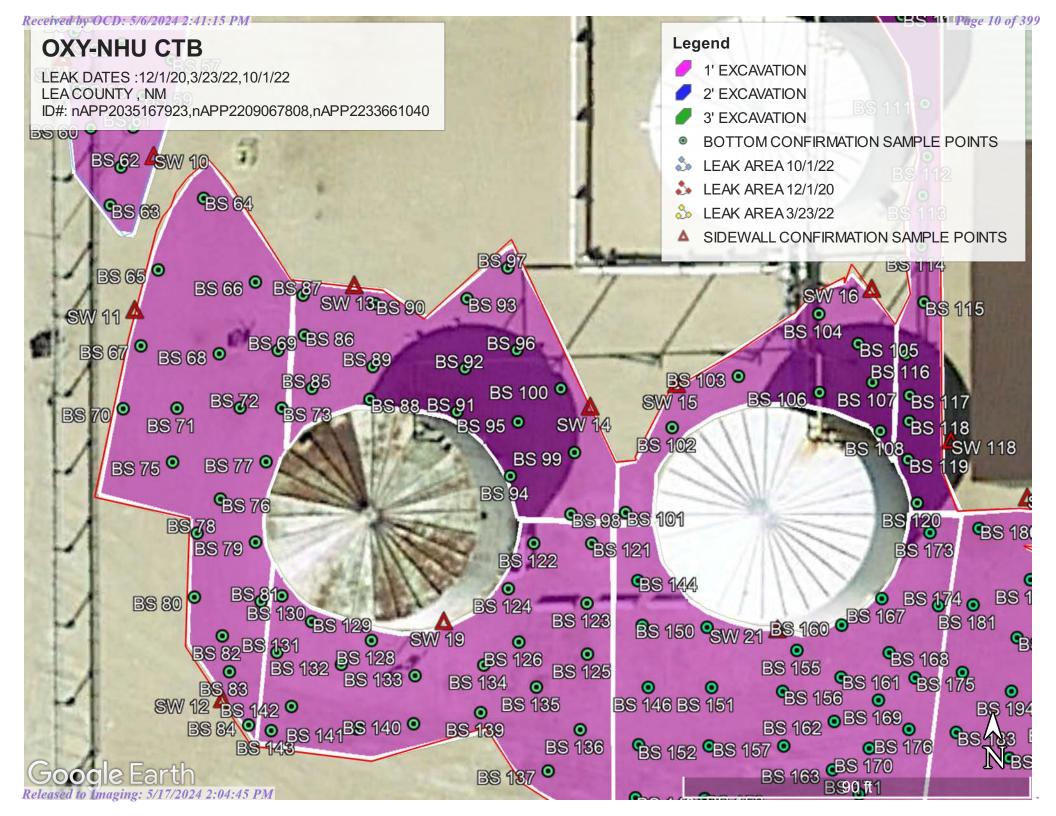
This is a notification that BBC will conduct confirmation sampling on behalf of OXY at the NHU CTB (12/1/20) (nAPP2035167923), (3/23/22) (nAPP2209067808), (10/1/22) (nAPP2233661040) on Wednesday, August 2, 2023 at 9:00 a.m.

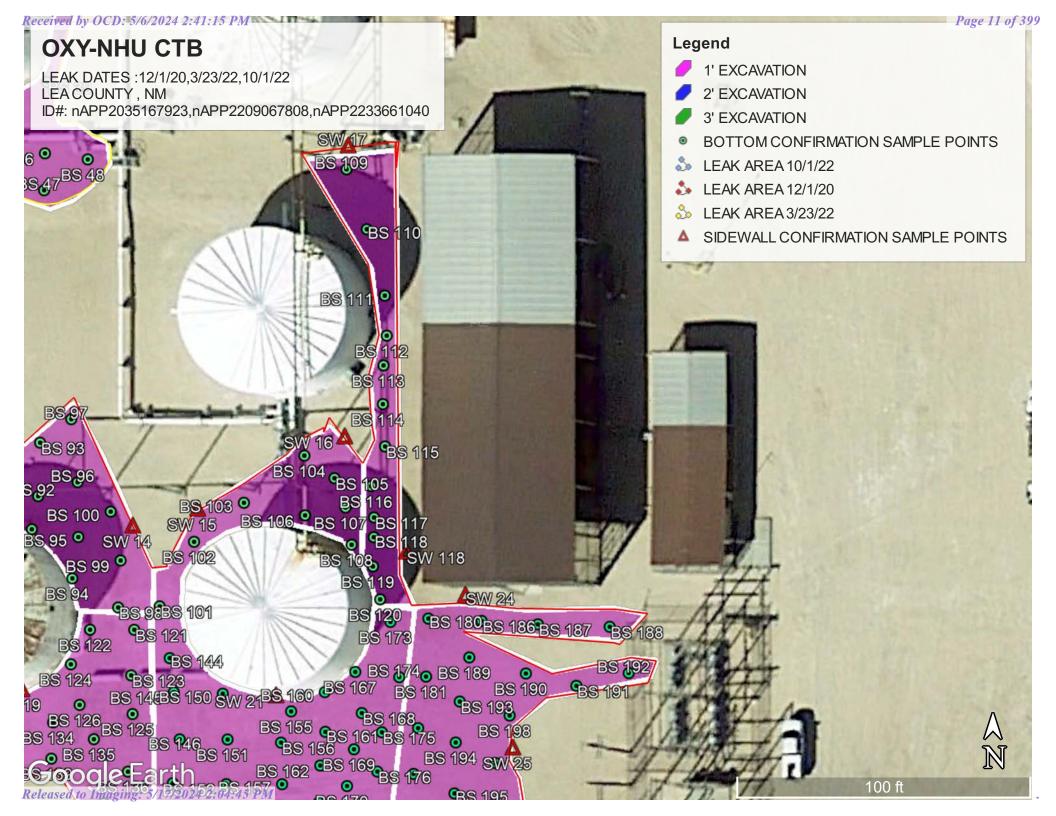
Cliff P. Brunson, CEI, CRS President BBC International, Inc. World-Wide Environmental Specialists Mailing Address: P. O. Box 805 Hobbs, NM 88241-0805 USA Shipping Address: 1324 W. Marland St.

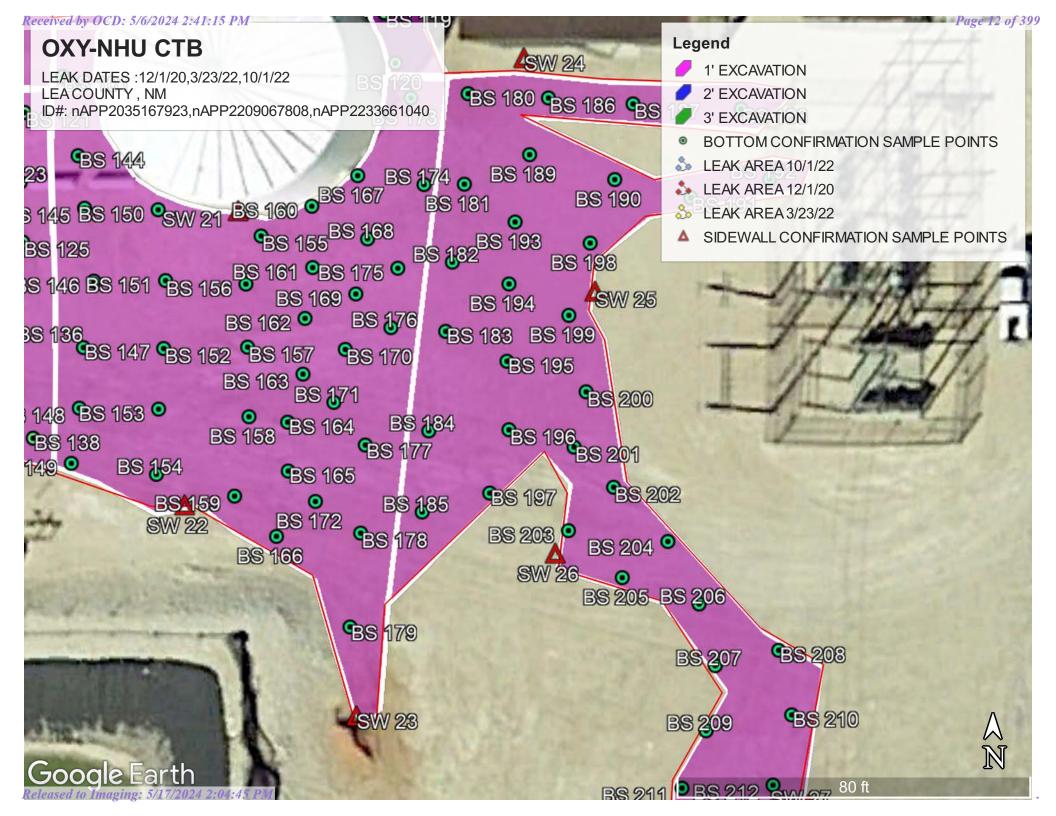


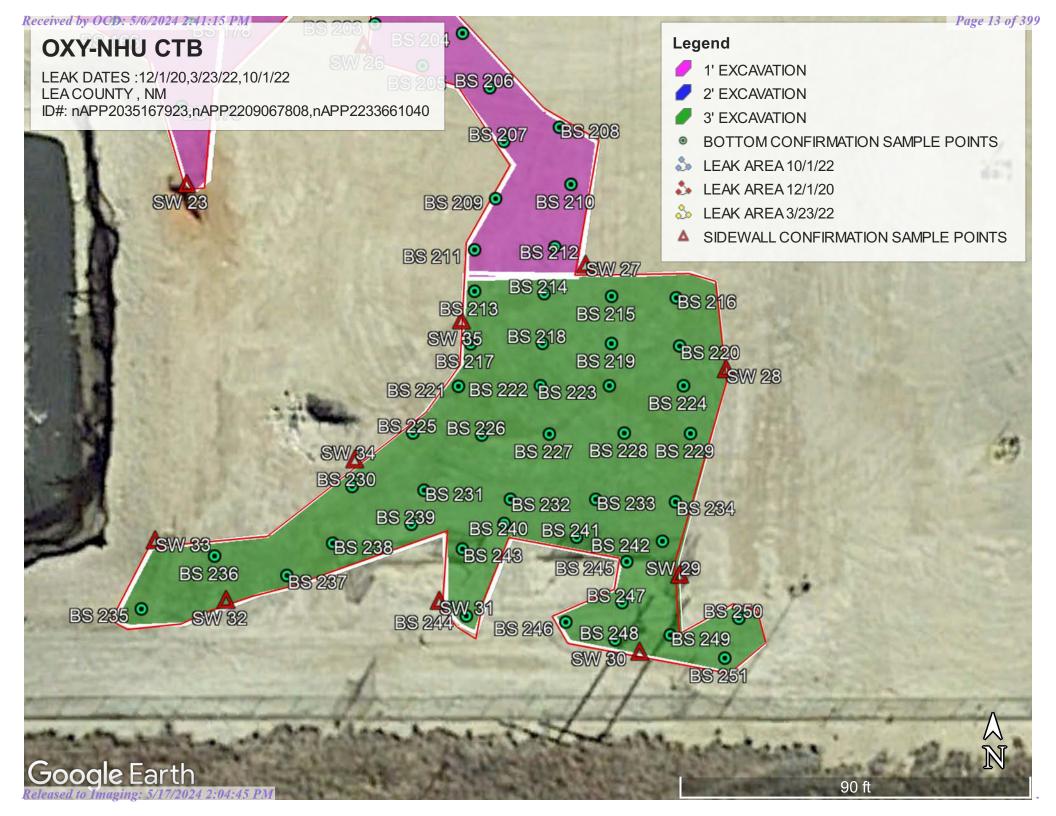












OXY -NHU CTB 12/1/20,3/23/22,10/1/22 SAMPLE DATES 8/3/23-8/16/23

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 |
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| 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 |
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| 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 |
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| BS 30@2' | N 32.71772 | W-103.17887 |
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| BS 33@2' | N 32.71764 | W-103.17879 |
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| 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 |
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| BS 41@1' | N 32.71758 | W-103.17870 |
| BS 42@1' | N 32.71761 | W-103.17875 |
| BS 43@1' | N 32.71754 | W-103.17873 |
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| BS 48@1' | N 32.71754 | W-103.17859 |
| BS 49@1' | N 32.71763 | W-103.17892 |
| _ | N 32.71759 | W-103.17890 |
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| - | N 32.71757 | W-103.17890 |
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| _ | N 32.71750 | W-103.17894 W-103.17889 |
| _ | | W-103.17889 W-103.17890 |
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| _ | N 32.71743 | W-103.17892 |
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| 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 |
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| BS 84@1' | | W-103.17886 |
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| BS 91@1' N 32.71719 | W-103.17860 |
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| BS 111@1' N 32.71741 | W-103.17829 W-103.17828 |
| 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 157@1' N 32.71698 | W-103.17838 |
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| BS 159@1' N 32.71685 | W-103.17838 |
| BS 160@1' N 32.71704 | W-103.17829 |
| 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 |
| BS 165@1' N 32.71686 | W-103.17823 W-103.17827 |
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| BS 168@1' N 32.71703 | W-103.17823 W-103.17822 |
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| BS 178@1' N 32.71679 | W-103.17822 |
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| BS 180@1 N 32.71712 | W-103.17818 |
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| BS 182@1' N 32.71702 | W-103.17817 |
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| BS 189@1' N 32.71708 | W-103.17818 |
| BS 190@1' N 32.71711 | W-103.17813 |
| BS 191@1' N 32.71712 | W-103.17809 |
| BS 192@1' N 32.71714 | W-103.17806 |
| BS 193@1' N 32.71708 | W-103.17817 |
| BS 194@1' N 32.71700 | W-103.17814 |
| BS 195@1' N 32.71693 | W-103.17812 |
| BS 196@1' N 32.71688 | W-103.17809 |
| BS 197@1' N 32.71680 | W-103.17806 |
| BS 198@1' N 32.71707 | W-103.17800 |
| BS 199@1' N 32.71699 | W-103.17811 W-103.17808 |
| BS 200@1' N 32.71683 | W-103.17808 W-103.17806 |
| - | W-103.17800 W-103.17800 |
| BS 201@1' N 32.71685 | |
| BS 202@1' N 32.71682 | W-103.17796 |
| BS 203@1' N 32.71677 | W-103.17798 |
| BS 204@1' N 32.71673 | W-103.17792 |
| BS 205@1' N 32.71671 | W-103.17797 |
| BS 206@1' N 32.71669 | W-103.17793 |
| BS 207@1' N 32.71667 | W-103.17667 |
| BS 208@1' N 32.71666 | W-103.17793 |
| BS 209@1' N 32.71664 | W-103.17789 |
| BS 210@1' N 32.71666 | W-103.17794 |
| BS 211@1' N 32.71658 | W-103.17795 |
| BS 212@1' N 32.71660 | W-103.17791 |
| BS 213@3' N 32.71658 | W-103.17808 |
| BS 214@3' N 32.71657 | W-103.17804 |
| BS 215@3' N 32.71656 | W-103.17800 |
| BS 216@3' N 32.71655 | W-103.17794 |
| BS 217@3' N 32.71653 | W-103.17810 |
| BS 218@3' N 32.71653 | W-103.17805 |
| BS 219@3' N 32.71653 | W-103.17800 |
| BS 220@3' N 32.71654 | W-103.17794 |
| BS 221@3' N 32.71651 | W-103.17812 |
| BS 222@3' N 32.71651 | W-103.17808 |
| BS 223@3' N 32.71652 | W-103.17803 |
| BS 224@3' N 32.71652 | W-103.17796 |
| BS 225@3' N 32.71650 | W-103.17818 |
| 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 |

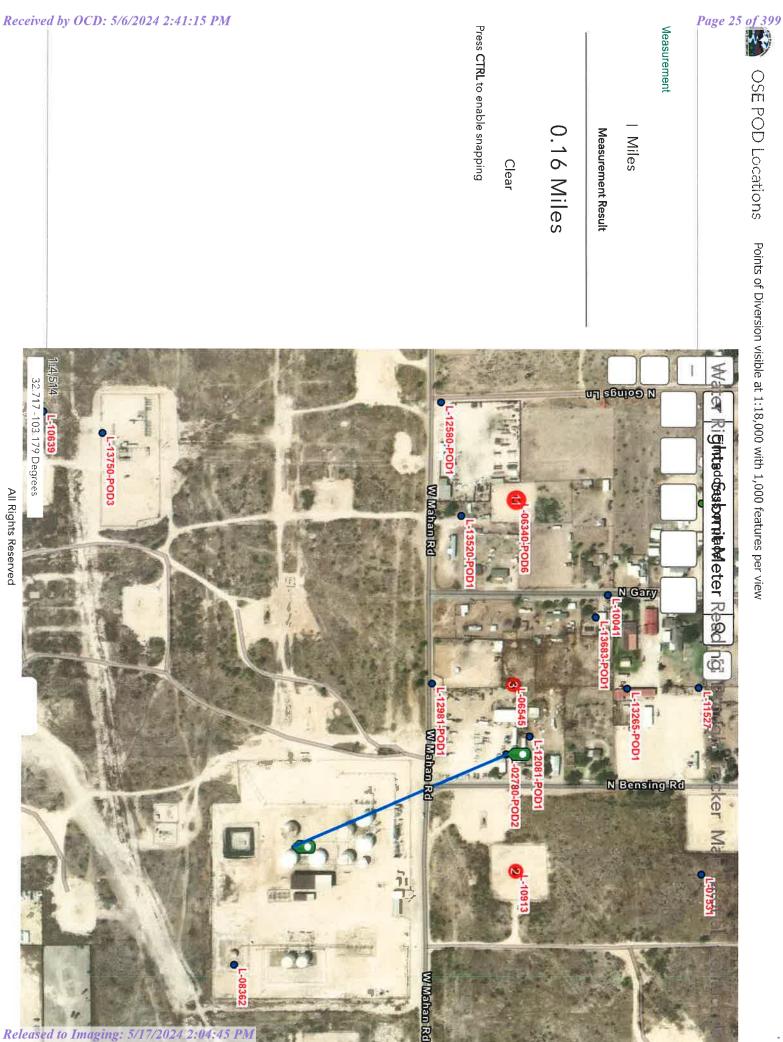
| | | BS | | BS |
|---------------|-----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|---------|---------|---------|---------|---------|---------|---------|
| | Sample ID | 126@1' | 127@1' | 128@1' | 129@1' | 130@1' | 131@1' | 132@1' | 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) | | |
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| 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 | | |
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| 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 | |
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| 4. HYDROGEOLOGIC LOG C | | | | | DY DN | 4.4. |
| ROG | | | 1. | | DY DN | |
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| 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 |
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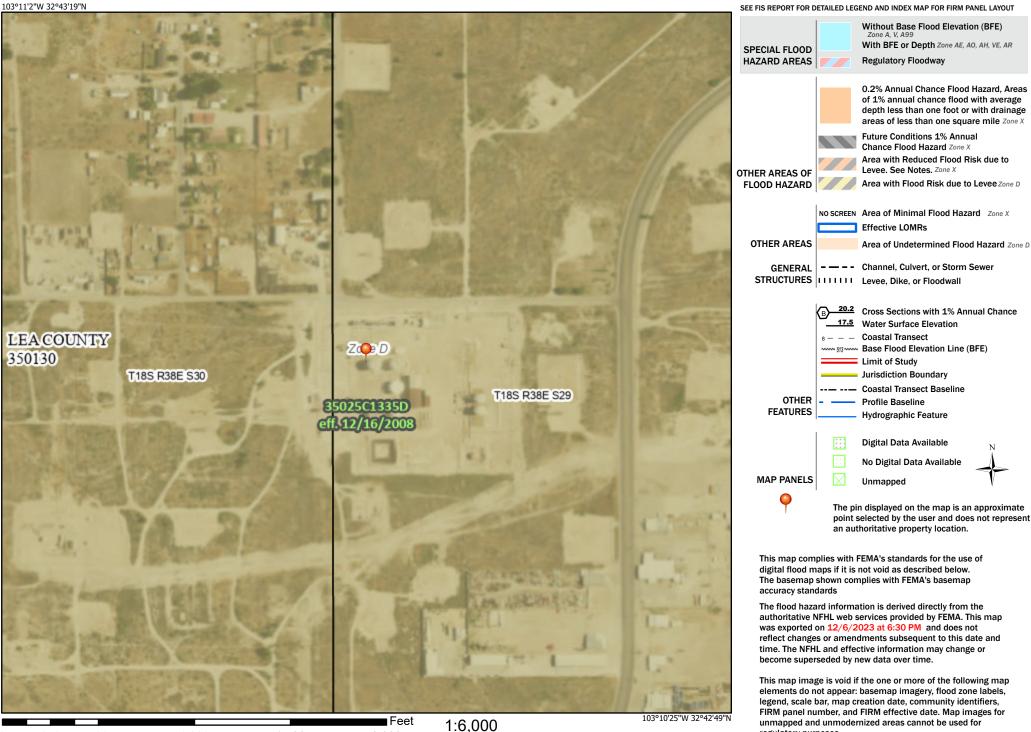
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regulatory purposes.

Page 29 of 399



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Basemap Imagery Source: USGS National Map 2023

































































































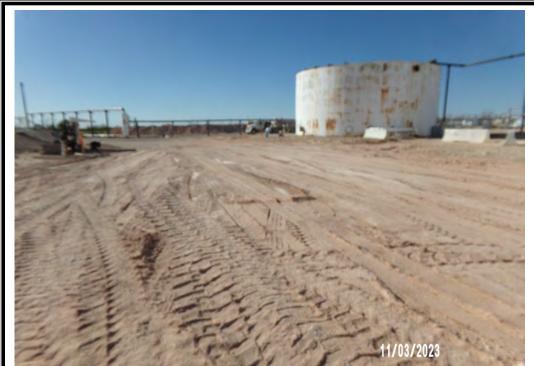






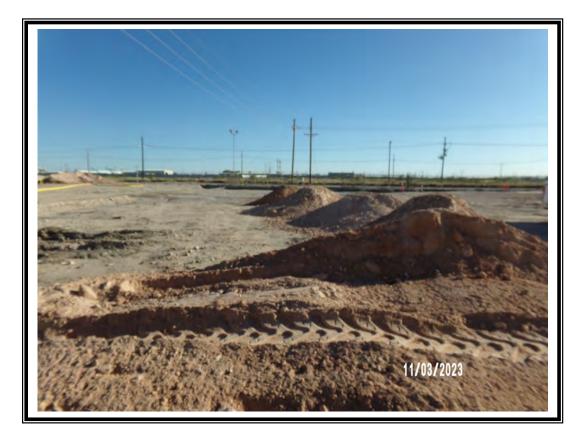


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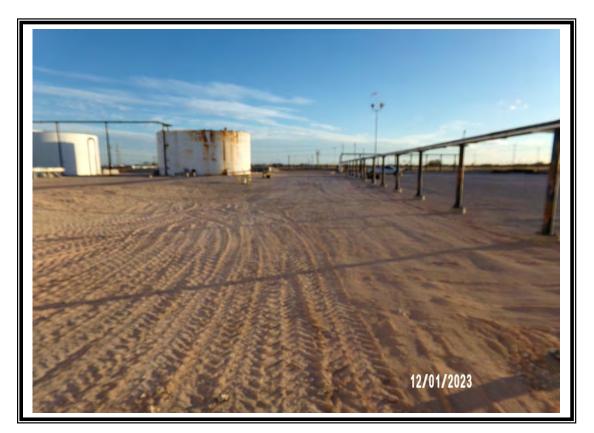


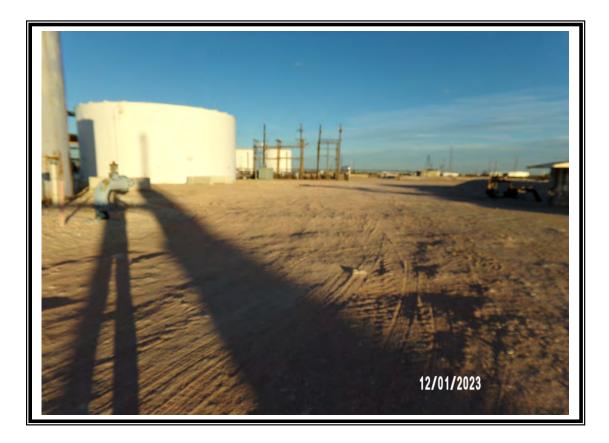














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August 16, 2023

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 | | | | | | |

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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 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 | | | | | | |

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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 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 | | | | | | |

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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 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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| 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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| 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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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 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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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 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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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 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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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 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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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 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



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 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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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 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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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 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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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 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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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 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



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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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: | 08/04/2023 |
|-------------------|--------------------------|---------------------|----------------|
| 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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| 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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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 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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| 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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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 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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| 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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| 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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| 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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*=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 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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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 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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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 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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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 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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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 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 | | | | | | |

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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 |

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*=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) | | | | |

١

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) | | | |
| | ŀ | | | | |

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 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received: | 08/09/2023 | 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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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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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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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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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 | | | | | | |

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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 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



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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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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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 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 | | | | | | |

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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 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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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 |

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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

+

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 | | | | | | |

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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: | 08/10/2023 |
| 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 | | | | | | |

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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 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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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 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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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 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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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 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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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: | 08/10/2023 |
| 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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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 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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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 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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 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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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 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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| | | 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 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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| | | 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 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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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: | 08/11/2023 |
| 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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| 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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| | | 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 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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| 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



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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 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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| | | 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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| 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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| 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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| 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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| 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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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 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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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 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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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 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|--|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|--|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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| | | 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 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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|-------------------|------------------|--|----------------|---------------------|------------------|
| | | 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 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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|-------------------|------------------|--|----------------|---------------------|------------------|
| | | 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 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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| | | 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 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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| | | 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 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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| | | 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 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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| 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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| 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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| 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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| 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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| 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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*=Accredited Analyte

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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:

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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 | | |

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Sample Condition Cool Intact Pres Pres No No No

> CHECKED BY: (Initials)

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Time:

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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

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Ves Yes

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| 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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*=Accredited Analyte

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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 | | | | | | |

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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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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 | | | | | | |

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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 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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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 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



| | | 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 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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| | | 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 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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| | | 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 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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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 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



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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 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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| | | 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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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 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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| | | 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 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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 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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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 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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 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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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 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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| | | 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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|-------------------|------------------|--|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|--|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|--|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|--|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|--|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|--|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|--|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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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 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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| | | 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 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|--|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|---|----------------|---------------------|------------------|
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| 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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|-------------------|------------------|---|----------------|---------------------|------------------|
| | | 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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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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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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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 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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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 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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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

| ND | Analyte NOT DETECTED at or above the reporting limit |
|-----|---|
| RPD | Relative Percent Difference |
| ** | Samples not received at proper temperature of 6°C or below. |
| *** | Insufficient time to reach temperature. |
| - | Chloride by SM4500Cl-B does not require samples be received at or below 6°C |

Samples reported on an as received basis (wet) unless otherwise noted on report

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

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 | • | |

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| 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 | | |
| 10H DEHLCOH | SIDEWALL 1 | GR | ICE OTH | TIME | EK/ | / | | |
| _ | SIDEWALL 2 | -6 | C7/01/0 | 1:45AM | ~ | - | | |
| 12 | SIDEWALL 3 | | 8/16/23 | 7:53AM | 1 | - | | |
| 44 | SIDEWALL 4 | | 8/16/23 | 8:08AM | • | (| | |
| 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 | | |
| Relinquished By: | Time UOS | Received By: Shad Rion | went | Phone Result: Fax Result: REMARKS: | □ Yes | No No | Add'l Phone #: Add'l Fax #: | |
| verniquished by: | Date: Time: | Received By: | 0 | | | | | |
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| Sampler - UPS - | | #140 Preserves | Strange | | | | | |
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† 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 |
| Lab I.D. Sample I.D. | RAB OR (C)OM ONTAINERS DUNDWATER STEWATER L DGE HER : D/BASE: / COOL ER : | Chlori TEX | PHEX |
| SIDEWALL 11 | - # V S C S C S C S C S C S C S C S C S C S | UAIE LIME | |
| | 614 4 81 | 8/16/23 9:34AM | ~ |
| | 8/1 | 8/16/23 9:47AM 🖌 🖌 | |
| SZ SIDEWALL 13 | 8/1 | 8/16/23 10:01AM | |
| 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:

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Sample Condition Cool Intact Pres Yes No No No

(Initials)

6

Time:

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

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 | | |
| | AC | E TIME | (K) | / | | |
| | 4 8/16/23 | 3 11:38AM | 1 1 | < | | |
| | 8/16/23 | 3 11:50AM | < < | < | | |
| C SIDEWALL 23 | 8/16/23 | 3 12:03PM | • | 2 | | |
| | 8/16/23 | 3 12:40PM | < | < | | _ |
| | 8/16/23 | 3 12:51PM | < < | • | | |
| | 8/16/23 | 3 1:05PM | • | < | | |
| | 8/16/23 | 3 1:16PM | • | • | | |
| | 8/16/23 | 3 1:31PM | • | • | | |
| CO SIDEWALL 29 | 8/16/23 | 1:43PM | • | • | | |
| 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 |
| Relinquished By: | Ame | Phone Result: Fax Result: REMARKS: | t: □ Yes □ Yes | I NO | Add'l Phone #: Add'l Fax #: | |
| Delivered By: (Circle One) - 492 Sample Condition | (Initials) | | | | | _ |
| † 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 | |
| Some and the second Since A Si | Fax #: | Le | |
| A NOT AND WORK UNIT | MATRIX PRESERV | SAMPLING | |
| 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 | |
| 10014 | | 8/16/23 2:44PM / / / | |
| SIDEWALL 35 | | 8/16/23 3:14PM V V | |
| PLEASE NOTE: Linkelity and Diamages. Candinal's jacolity and client's evolusive remedy for any claim arising whether based in contract or fort, shull be imited to the amount paid by the client for the analyses full claims, including flope for negligibric and any other cause, whatsoever shull be deemed waived inities made in writing and mercine and any other cause, whatsoever shull be deemed waived inities made in writing and mercine and any other cause, whatsoever shull be deemed waived inities made in writing and mercine and reviewed to the amount paid by the client for the service. | y claim answing whether based in contract or tort, shall be limite eemed warved unless made in winting out one should be frank | of to the amount paid by the client for the | |
| 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: | |

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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 | |

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 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

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

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District III

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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

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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

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

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| 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 |

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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 |