State of New Mexico Incident ID p A PP2

| | Page 1 of 1 | 72 |
|----------------|----------------|----|
| Incident ID | nAPP2118133220 | |
| District RP | | |
| Facility ID | | |
| Application ID | | |

Remediation Plan

| Remediation Plan Checklist: Each of the following items must be | included in the plan. |
|---|--|
| ☑ Detailed description of proposed remediation technique ☑ Scaled sitemap with GPS coordinates showing delineation points ☑ Estimated volume of material to be remediated ☑ Closure criteria is to Table 1 specifications subject to 19.15.29.12 ☑ Proposed schedule for remediation (note if remediation plan time | |
| <u>Deferral Requests Only</u> : Each of the following items must be conf | irmed as part of any request for deferral of remediation. |
| Contamination must be in areas immediately under or around prodeconstruction. | duction equipment where remediation could cause a major facility |
| Extents of contamination must be fully delineated. | |
| ☐ Contamination does not cause an imminent risk to human health, | the environment, or groundwater. |
| I hereby certify that the information given above is true and complete rules and regulations all operators are required to report and/or file ce which may endanger public health or the environment. The acceptan liability should their operations have failed to adequately investigate surface water, human health or the environment. In addition, OCD acresponsibility for compliance with any other federal, state, or local law | rtain release notifications and perform corrective actions for releases ce of a C-141 report by the OCD does not relieve the operator of and remediate contamination that pose a threat to groundwater, eceptance of a C-141 report does not relieve the operator of |
| Printed Name: Dale Woodall | Title: Env. Professional |
| Signature: Dals Woodall | Date: 3/7/2023 |
| email:dale.woodall@dvn.com | Telephone:575-748-1838 |
| | |
| OCD Only | |
| Received by: | Date: 03/08/2023 |
| ☐ Approved ☐ Approved with Attached Conditions of A | pproval |
| Signature: Robert Hamlet | Date: 7/12/2023 |

Page 2 of 172
dent ID nAPP2118133220

Incident ID nAPP2118133220
District RP
Facility ID
Application ID

Site Assessment/Characterization

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? | | | | |
|--|---|--|--|--|
| What is the shallowest depth to groundwater beneath the area affected by the release? | | | | |
| Did this release impact groundwater or surface water? | | | | |
| Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse? | Yes ⋈ NoYes ⋈ No | | | |
| Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)? | ☐ Yes ⊠ No | | | |
| Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church? | ☐ Yes ⊠ No | | | |
| Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes? | ☐ Yes ⊠ No | | | |
| Are the lateral extents of the release within 1000 feet of any other fresh water well or spring? | ☐ Yes ⊠ No | | | |
| Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field? | | | | |
| Are the lateral extents of the release within 300 feet of a wetland? | | | | |
| Are the lateral extents of the release overlying a subsurface mine? | ☐ Yes ⊠ No | | | |
| Are the lateral extents of the release overlying an unstable area such as karst geology? | ☐ Yes ⊠ No | | | |
| | Xes □ No | | | |
| Did the release impact areas not on an exploration, development, production, or storage site? | ☐ Yes ⊠ No | | | |
| Did the release impact areas not on an exploration, development, production, or storage site: | ☐ Yes ⊠ No | | | |
| Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics. | | | | |
| Characterization Report Checklist: Each of the following items must be included in the report. | | | | |
| Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells. Field data Data table of soil contaminant concentration data Depth to water determination Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release Boring or excavation logs | | | | |

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

Received by OCD: 3/7/2023 4:06:52 PM Form C-141 State of New Mexico Page 4 Oil Conservation Division

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|----------------|----------------|----|
| Incident ID | nAPP2118133220 | |
| District RP | | |
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| Application ID | | |

| 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. | | | | |
|--|--------------------------|--|--|--|
| Printed Name: Dale Woodall | Title: Env. Professional | | | |
| Signature: Dale Woodall | Date: 3/7/2023 | | | |
| email: dale.woodall@dvn.com Telephone: 575-748-1838 | | | | |
| | | | | |
| OCD Only | | | | |
| Received by: Jocelyn Harimon | Date: | | | |
| | | | | |

Remediation Plan Checklist: Each of the following items must be included in the plan.

| | Page 4 of 1 | <i>72</i> |
|----------------|----------------|-----------|
| Incident ID | nAPP2118133220 | |
| District RP | | |
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Remediation Plan

| ☑ Detailed description of proposed remediation technique ☑ Scaled sitemap with GPS coordinates showing delineation points ☑ Estimated volume of material to be remediated ☑ Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC ☑ Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required) | | | | |
|---|---|--|--|--|
| Deferral Requests Only: Each of the following items must be con- | firmed as part of any request for deferral of remediation. | | | |
| Contamination must be in areas immediately under or around predeconstruction. | oduction equipment where remediation could cause a major facility | | | |
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| Contamination does not cause an imminent risk to human health | , the environment, or groundwater. | | | |
| which may endanger public health or the environment. The accepta liability should their operations have failed to adequately investigate surface water, human health or the environment. In addition, OCD a responsibility for compliance with any other federal, state, or local libraries. Printed Name: Dale Woodall Signature: Dale Woodall email: | ertain release notifications and perform corrective actions for releases nce of a C-141 report by the OCD does not relieve the operator of and remediate contamination that pose a threat to groundwater, acceptance of a C-141 report does not relieve the operator of | | | |
| OCD Only Received by: Jocelyn Harimon | Date: 03/08/2023 | | | |
| Received by: Jocelyn Harimon Approved Approved with Attached Conditions of | | | | |
| Signature: | Date: | | | |

402 E Wood Ave Carlsbad, New Mexico 88220 Tel. 432.701.2159 www.ntglobal.com



March 7, 2023

Mike Bratcher
District Supervisor
Oil Conservation Division, District 2
811 S. First Street
Artesia, New Mexico 88210

Re: Closure and Deferral Request

Devon Energy Production Company

Harroun Trust 31 Battery Unit O, S31, 23S, 29E

Site Coordinates: 32.255367, -104.020100

Eddy County, New Mexico Incident ID: nAPP2118133220

1. Introduction

Mr. Bratcher:

New Tech Global Environmental, LLC (NTGE), on behalf of Devon Energy Production Company (Devon) has prepared this Site Characterization and Closure/Deferral Request Report for documentation of site assessment, remedial action activities, and analysis at the Harroun Trust 31 battery(site). This site is located unit letter 0, section 31, township 23 south and range 29 east in Eddy County, New Mexico. The GPS coordinates for the release site are 32.255367 latitude and -104.020100 longitude. The release occurred on property owned by Mr. John Draper Brantley. See attached figures 1 and 2 for site location.

2. Background

Based on the C-141, the release occurred on November 9, 2022. The result of a leak from a recirculating line on the tanks. Approximately 15.8 barrels (bbls) of crude oil was released which 13 bbls were recovered for a net loss of 2.8 bbls of crude oil. Upon discovery, the well was shutin, and the area was secured. The release notification and corrective action, site assessment/characterization, remediation, and closure portion of the form C-141 are attached to the front of the report.

3. Groundwater and Site Characterization

Based on a review of the New Mexico Office of State Engineers and USGS databases, there are no known water sources within a ½-mile radius of the Site, and the site is located within a low karst area. The nearest identified ground water determination bore is located 1.93 miles south of the Site in Sec 16 T24S R29E. The bore was drilled in 2003 with a reported depth to groundwater of eighteen (18) feet below ground surface (ft bgs). A copy of the site characterization information and the associated USGS summary report is attached.

General Site Characterization and Groundwater:

| Site Characterization | Average Groundwater Depth (ft) |
|-----------------------|--------------------------------|
| No Receptors Found | <unknown< td=""></unknown<> |

Table 3.1 Closure Criteria for Soils Impacted by a Release (NMAC 19.15.29.12 & 19.15.29.13)

| Regulatory Standard | Chloride | TPH | TPH | BTEX | Benzene |
|---|-----------|-------------|-----------|----------|----------|
| | | (GRO+DRO+MR | (GRO+MRO) | | |
| 19.15.29.13 Restoration, Reclamation and Re- Vegetation (Impacted Area 0-4 Feet) | 600 mg/kg | 100 mg/kg | | 50 mg/kg | 10 mg/kg |
| 19.15.29.12 NMAC Table I Closure Criteria for Soils Impacted by a Release | 600 mg/kg | 100 mg/kg | | 50 mg/kg | 10 mg/kg |
| Notes: = not defined | | | | | |

4. Site Assessment Activities

Site assessment activities were conducted over two events (08/15/22) and (02/08/23) to fully characterize and delineate the extent of impacts resulting from the release. Soil samples were collected from the Site utilizing a geotechnical hand auger or directly from the bucket of a backhoe and submitted to an accredited laboratory for chemical analysis. Soil samples were field screened for volatile organic compounds (VOCs) and chloride, utilizing a photo ionization detector (PID) and test kits.

All soil samples were analyzed for TPH (EPA method 8015 modified), BTEX (EPA Method 8021B), and chloride (EPA method 300.0/SM 4500Cl⁻B). The combined analytical results the Site assessment activities are provided in Table 1. Soil sample locations are shown on Figure 3. Laboratory reports containing analytical methods and chain-of-custody documents are attached below.

A photographic log documenting Site conditions is attached. Complete details of each sampling event are further described below. Copies of NMOCD sampling notifications are attached.

Initial Assessment

Creating a Better Environment For Oil & Gas Operations

On August 15th, 2022, NTG Environmental conducted site assessment activities to delineate the extent of impacts from the release both horizontally and vertically. A total of four vertical test pits (i.e., S-1 through S-4) were installed to depths ranging from 0 - 6.5 ft bgs. Additionally, nine horizontal sample points (i.e., H-1 through H-9) were installed to a depth of 0 - 0.5 ft bgs.

Analytical results from the initial assessment activities identified elevated TPH concentrations around vertical sample points S-1 through S-4, and horizontal sample points H-2, H-4, and H-9 showed elevated concentrations for TPH and chlorides, respectively. Analytical results of all other samples were below the regulatory limits for all analytes. The horizontal delineation of soil impacts was not achieved, and further assessment was required.

Follow-On Assessment

On February 8th, 2023, NTGE conducted follow-on sampling activities to further delineate soil impacts at the Site. A total of three (3) vertical sample points (i.e., D-1 through D-3) were installed to depths ranging from 4 - 8.5ft bgs. Additionally, twelve horizontal sample points (i.e., DH-1 through DH-12) were installed to depths ranging from 0 - 0.5 ft bgs. Analytical results from the follow-on assessment activities were all below the regulatory limits and indicated the TPH and chloride impacts were confined to the upper 4 ft bgs.

5. Excavation, Waste Management and Confirmation Sampling

Based on the Site assessment activities, Devon proceeded with remedial action activities at the Site to include the excavation and disposal of impacted soils above regulatory limits. The impacted soil was excavated to depths ranging from 0 - 4 ft bgs. Upon completion, excavation base and sidewall samples were collected to ensure impacted soil was removed. The confirmation samples were collected in accordance with the one sample per 200 ft² guideline established in the regulatory criteria. A total of seventeen (17) base and ten (10) sidewall samples were collected. The excavation extent, excavation depths, and confirmation sample locations are shown on Figure 4.

The confirmation samples were analyzed for BTEX 8021M, TPH 8015M, and Chloride 4500Cl⁻B. The analytical results showed that all samples were under regulatory limits for TPH, BTEX, and Chlorides. Copies of laboratory analysis and chain-of-custody documentation is attached. The analytical results are summarized in Table 2.

6. Deferral Request

Devon personnel have expressed that the excavation areas cannot be expanded vertically or horizontally due to the presence of facility infrastructure (i.e., separators, flow lines, electrical lines, etc.) around the excavation and the associated safety concerns in further encroaching the infrastructure. The infrastructure in and around the excavation is shown on Figure 5.

Creating a Better Environment For Oil & Gas Operations

On behalf of Devon, NTG Environmental formally requests a deferral to address the remaining soil impacts at the time of facility decommissioning or in the event infrastructure modifications are made in the area that would alleviate the safety concerns, whichever is sooner. Should the deferral request be granted, a remedial action report documenting excavation expansion and confirmation sampling activities will be prepared and filed following completion of the further actions be completed at a future date. The release notification. to assessment/characterization, remediation plan, and closure/deferral portion of form c-141 are attached to the front of this report.

If you have any questions regarding this letter, please contact us at (432) 701-2159.

Sincerely,

NTG Environmental

Ethan Sessums Project Manager

Encl. Figure 1 – Site Location Map

Figure 2 – Area Map

Figure 3 – Assessment Sample Location Map

Figure 4 – Confirmation Sampling Map

Figure 5 – Facility Infrastructure Map

Table 1 – Summary of Soil Analytical Data – Confirmation Samples

Table 2 – Summary of Soil Analytical Data – Delineation Samples

Attachment A – Site Characterization Documentation

Attachment B – Photographic Log

Attachment C - Confirmation Sampling Notifications

Attachment D - Laboratory Analytical Reports and Chain-of-Custody Documenta

Jordan Tyner

From: Enviro, OCD, EMNRD < OCD.Enviro@emnrd.nm.gov>

Sent: Monday, February 13, 2023 8:55 AM **To:** Jordan Tyner; Enviro, OCD, EMNRD

Cc: NTGE Carlsbad

Subject: RE: [EXTERNAL] Sampling Event

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Jordan,

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

JH

Jocelyn Harimon • Environmental Specialist

Environmental Bureau
EMNRD - Oil Conservation Division
1220 South St. Francis Drive | Santa Fe, NM 87505
(505)469-2821 | <u>Jocelyn.Harimon@emnrd.nm.gov</u>

http://www.emnrd.nm.gov



From: Jordan Tyner <JTyner@ntglobal.com> Sent: Monday, February 13, 2023 8:36 AM

To: Enviro, OCD, EMNRD < OCD.Enviro@emnrd.nm.gov> **Cc:** NTGE Carlsbad < ntge_carlsbad@ntglobal.com>

Subject: [EXTERNAL] Sampling Event

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

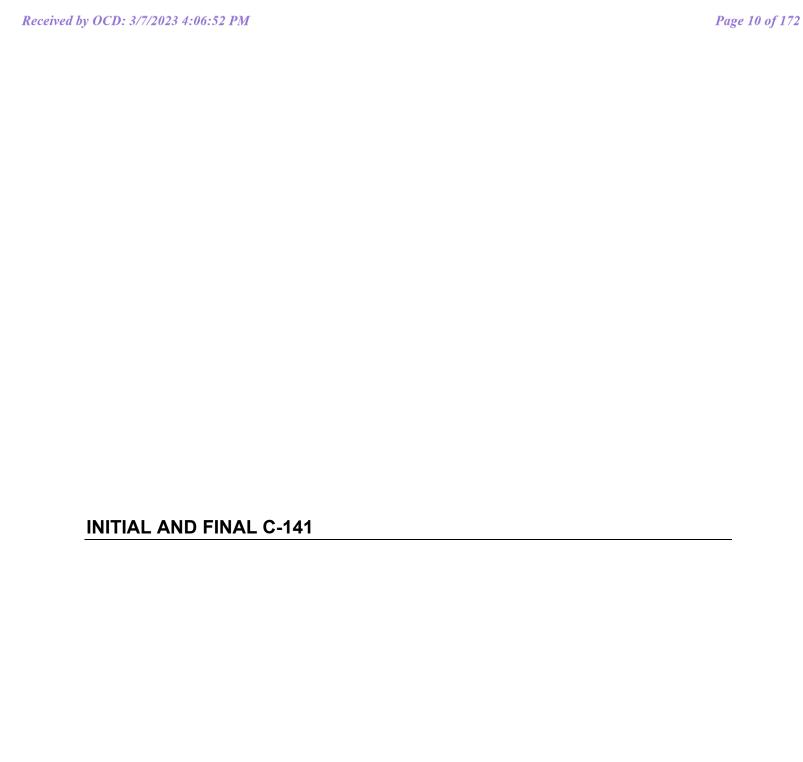
We will be conducting a sampling event on behalf of Devon on February 15, 2023 around 11am

nAPP2118133220 HARROUN TRUST 31 BATTERY 6/3/2021

Jordan Tyner
Project Scientist
NTG Environmental New Mexico
402 E Wood Ave, Carlsbad, NM 88220
M: (903) 309-8358 W: (432) 813-0263

Email: jtyner@ntglobal.com

http://www.ntgenvironmental.com/



District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources Department

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

| Incident ID | |
|----------------|--|
| District RP | |
| Facility ID | |
| Application ID | |

Release Notification

Responsible Party

| Responsible Party OGRID | | | | | | |
|---|---|----------------|---------------------------------|-------------------------------------|-------------------------|---------------------------|
| Contact Name Contact Te | | | elephone | | | |
| Contact emai | 1 | | | Incident # | (assigned by OCD) |) |
| Contact mail | ing address | | | 1 | | |
| | | | Location | of Release So | ource | |
| Latitude | | | (NAD 83 in dec | Longitude _cimal degrees to 5 decim | nal places) | |
| Site Name | | | | Site Type | | |
| Date Release | Discovered | | | API# (if app | licable) | |
| Unit Letter | Section | Township | Range | Coun | ity | |
| Crude Oil | Material | Federal Tr | Nature and | l Volume of I | | e volumes provided below) |
| | | | | | | , |
| | ☐ Produced Water Volume Released (bbls) Is the concentration of total dissolved solids (TDS) in the produced water >10,000 mg/l? | | Volume Recovered (bbls) Yes No | | | |
| Condensa | te | Volume Release | d (bbls) | | Volume Recovered (bbls) | |
| ☐ Natural Gas Volume Released (Mcf) | | | Volume Recovered (Mcf) | | | |
| Other (describe) Volume/Weight Released (provide units) | | | Volume/Weig | ght Recovered (provide units) | | |
| Cause of Rele | ease | | | | | |

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Oil Conservation Division

| Paged | 2eoj | f <u>172</u> |
|-------|------|--------------|
| _ | | |

| Incident ID | |
|----------------|--|
| District RP | |
| Facility ID | |
| Application ID | |

| Was this a major release as defined by | If YES, for what reason(s) does the respon | nsible party consider this a major release? |
|--|--|--|
| 19.15.29.7(A) NMAC? | | |
| ☐ Yes ☐ No | | |
| | | |
| If VEC was immediate a | ation airean to the OCD? Dr. vibour? To vil | nom? When and by what means (phone, email, etc)? |
| II 1 ES, was ininediate no | once given to the OCD? By whom? To wi | ion: when and by what means (phone, eman, etc): |
| | | |
| | Initial R | esponse |
| The responsible p | party must undertake the following actions immediate | y unless they could create a safety hazard that would result in injury |
| The source of the rele | ease has been stopped. | |
| ☐ The impacted area ha | s been secured to protect human health and | the environment. |
| Released materials ha | ive been contained via the use of berms or o | likes, absorbent pads, or other containment devices. |
| | ecoverable materials have been removed an | |
| If all the actions described | d above have <u>not</u> been undertaken, explain | why: |
| | | |
| | | |
| | | |
| D 1017.00 0 D (1) 1114 | | |
| has begun, please attach | a narrative of actions to date. If remedial | emediation immediately after discovery of a release. If remediation efforts have been successfully completed or if the release occurred blease attach all information needed for closure evaluation. |
| | | best of my knowledge and understand that pursuant to OCD rules and |
| public health or the environn | ment. The acceptance of a C-141 report by the C | fications and perform corrective actions for releases which may endanger DCD does not relieve the operator of liability should their operations have |
| | | at to groundwater, surface water, human health or the environment. In responsibility for compliance with any other federal, state, or local laws |
| Printed Name: | | Title: |
| Signature: Kendra | DeHoyos | Date: |
| | | Telephone: |
| | | |
| OCD Only | | |
| Ramona N | 1arcus | Date: |
| 1.000110d by | | |

| Inputs in blu | (Bbis) Calculator e, Outputs in red Soil measurement | | | | |
|--|--|--|--|--|--|
| Area (square feet) | Depth(inches) | | | | |
| 5680.42 | 0.125 | | | | |
| Cubic Feet of Soil Impacte | ed <u>59.171</u> | | | | |
| Barrels of Soil Impacted | 10.55 | | | | |
| Soil Type | Pea Gravel | | | | |
| Barrels of Oil Assuming 100% Saturation | 5.27 | | | | |
| Saturation Fluid pr | resent with shovel/backhoe | | | | |
| Estimated Barrels of Oil Released | 5.27 | | | | |
| Free Stan | ding Fluid Only | | | | |
| Area (square feet) | Depth(inches) | | | | |
| 5680.42 | 0.125 | | | | |
| Standing fluid | 10.547 | | | | |
| Total fluids spilled | <u>15.821</u> | | | | |

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

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

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

CONDITIONS

Action 34411

CONDITIONS

| Operator: | OGRID: |
|-------------------------------------|---|
| DEVON ENERGY PRODUCTION COMPANY, LP | 6137 |
| 333 West Sheridan Ave. | Action Number: |
| Oklahoma City, OK 73102 | 34411 |
| | Action Type: |
| | [C-141] Release Corrective Action (C-141) |

CONDITIONS

| Created By | Condition | Condition Date | | |
|------------|-----------|----------------|--|--|
| rmarcus | None | 7/6/2021 | | |

f New Mexico

Incident ID n A PP2118133220

| Incident ID | nAPP2118133220 |
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| District RP | |
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Site Assessment/Characterization

 $This information \ must \ be \ provided \ to \ the \ appropriate \ district \ of fice \ no \ later \ than \ 90 \ days \ after \ the \ release \ discovery \ date.$

| What is the shallowest depth to groundwater beneath the area affected by the release? | >Unknown |
|--|--------------------------|
| Did this release impact groundwater or surface water? | ☐ Yes ⊠ No |
| Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse? | ☐ Yes ☐ No |
| Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)? | ☐ Yes ⊠ No |
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| Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes? | ☐ Yes ⊠ No |
| Are the lateral extents of the release within 1000 feet of any other fresh water well or spring? | |
| Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field? | ☐ Yes ☒ No ☐ Yes ☒ No |
| Are the lateral extents of the release within 300 feet of a wetland? | |
| Are the lateral extents of the release overlying a subsurface mine? | Yes No |
| Are the lateral extents of the release overlying an unstable area such as karst geology? | ☐ Yes ⊠ No |
| Are the lateral extents of the release within a 100-year floodplain? | ⊠ Yes □ No |
| Did the release impact areas not on an exploration, development, production, or storage site? | ☐ Yes ⊠ No |
| Did the release impact areas not on an expression, acrossophient, production, or storage site. | ☐ Yes ⊠ No |
| Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and ver contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics. | tical extents of soil |
| Characterization Report Checklist: Each of the following items must be included in the report. | |
| Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring well Field data Data table of soil contaminant concentration data Depth to water determination Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release Boring or excavation logs Photographs including date and GIS information Topographic/Aerial maps Laboratory data including chain of custody | ls. |
| | |

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| | Page 16 of 1 | 72 |
|----------------|----------------|----|
| Incident ID | nAPP2118133220 | |
| District RP | | |
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| I hereby certify that the information given above is true and complete to the regulations all operators are required to report and/or file certain release not public health or the environment. The acceptance of a C-141 report by the failed to adequately investigate and remediate contamination that pose a thr addition, OCD acceptance of a C-141 report does not relieve the operator of and/or regulations. | ifications and perform corrective actions for releases which may endanger OCD does not relieve the operator of liability should their operations have eat to groundwater, surface water, human health or the environment. In |
|---|--|
| Printed Name: Dale Woodall Signature: Dale Woodall email: dale.woodall@dvn.com | Title: Env. Professional Date: |
| OCD Only Received by: | Date: |

| | Page 17 of 1 | <i>72</i> |
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| District RP | | |
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Remediation Plan

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|---|---|
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| | |
| ☑ Contamination does not cause an imminent risk to human health | , the environment, or groundwater. |
| which may endanger public health or the environment. The accepta liability should their operations have failed to adequately investigate surface water, human health or the environment. In addition, OCD a responsibility for compliance with any other federal, state, or local libraries and Name: Dale Woodall | ertain release notifications and perform corrective actions for releases nce of a C-141 report by the OCD does not relieve the operator of and remediate contamination that pose a threat to groundwater, acceptance of a C-141 report does not relieve the operator of |
| Signature: Dala Woodall | Date: 3/7/2023 |
| email:dale.woodall@dvn.com | Telephone:575-748-1838 |
| OCD Only | |
| Received by: | Date: |
| Approved | Approval |
| Signature: | Date: |

Tables

Table 1 Summary of Soil Analytical Data - Delineation Samples Harroun Trust 31 Battery **Devon Energy Production Company** Eddy County, New Mexico

| | | | Danasas | Parana Taluan Fahalbarana Valena PETY TPH | | | | | | | | Chlasidee | |
|------------|-------------|----------|-----------|---|--------------|-----------|-----------------|-------------------------|----------------------|-----------|---------------|-------------------|-----------|
| | | | Benzene | Toluene | Ethylbenzene | Xylenes | BTEX | GRO (C6-C-10) | DRO (C10-C28) | GRO + DRO | MRO (C28-C35) | Total GRO/DRO/MRO | Chlorides |
| Sample ID | Sample Date | Depth | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) |
| • | | (ft bgs) | , ,, ,, | | , ,, | | le I Closure Cr | iteria for Soil <50 fee | t Depth to Groundwat | | | , , , , , | |
| | | | 10 mg/kg | | | | 50 mg/kg | | | | | 100 mg/kg | 600 mg/kg |
| | | | <u> </u> | | | | Horizontal Del | ineation Samples | • | | | | |
| H-1 | 8/15/2022 | 0-0.5 | < 0.00199 | < 0.00199 | <0.00199 | <0.00398 | < 0.00398 | <49.9 | 55.1 | 55 | <49.9 | 55.1 | 57.8 |
| H-2 | 8/15/2022 | 0-0.5 | <0.00201 | <0.00201 | <0.00201 | < 0.00402 | <0.00402 | <50.0 | 102 | 102 | <50.0 | 102 | 913 |
| H-3 | 8/15/2022 | 0-0.5 | <0.00200 | <0.00200 | <0.00200 | < 0.00401 | < 0.00401 | <50.0 | 78.2 | 78 | <50.0 | 78.2 | 303 |
| H-4 | 8/15/2022 | 0-0.5 | 0.00316 | <0.00200 | <0.00200 | 0.0082 | 0.0114 | <49.8 | 189 | 189 | 82.9 | 272 | 1210 |
| H-5 | 8/15/2022 | 0-0.5 | <0.00199 | <0.00199 | <0.00199 | <0.00398 | <0.00398 | <50.0 | 59.3 | 59 | <50.0 | 59.3 | 225 |
| H-6 | 8/15/2022 | 0-0.5 | < 0.00199 | < 0.00199 | <0.00199 | <0.00398 | <0.00398 | <50.0 | <50.0 | <50.0 | <50.0 | <50.0 | 17.1 |
| H-7 | 8/15/2022 | 0-0.5 | <0.00201 | < 0.00201 | <0.00201 | < 0.00402 | < 0.00402 | <50.0 | 61.4 | 61 | <50.0 | 61.4 | 10.6 |
| H-8 | 8/15/2022 | 0-0.5 | <0.00202 | <0.00202 | <0.00202 | < 0.00404 | < 0.00404 | <50.0 | <50.0 | <50.0 | <50.0 | <50.0 | 67.1 |
| H-9 | 8/15/2022 | 0-0.5 | <0.00200 | <0.00200 | <0.00200 | < 0.00399 | < 0.00399 | <50.0 | 84.3 | 84 | <50.0 | 84.3 | 4860 |
| DH-1 | 2/8/2023 | 0-0.5 | <0.050 | < 0.050 | <0.050 | < 0.150 | < 0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 160 |
| DH-2 | 2/8/2023 | 0-0.5 | <0.050 | < 0.050 | <0.050 | < 0.150 | < 0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 176 |
| DH-3 | 2/8/2023 | 0-0.5 | <0.050 | < 0.050 | <0.050 | < 0.150 | < 0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 112 |
| DH-4 | 2/8/2023 | 0-0.5 | <0.050 | < 0.050 | <0.050 | < 0.150 | < 0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 192 |
| DH-5 | 2/8/2023 | 0-0.5 | <0.050 | < 0.050 | <0.050 | < 0.150 | < 0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 32 |
| DH-6 | 2/8/2023 | 0-0.5 | <0.050 | <0.050 | <0.050 | < 0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 48 |
| DH-7 | 2/8/2023 | 0-0.5 | <0.050 | <0.050 | <0.050 | < 0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 32 |
| DH-8 | 2/8/2023 | 0-0.5 | <0.050 | < 0.050 | <0.050 | < 0.150 | < 0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 32 |
| DH-9 | 2/8/2023 | 0-0.5 | <0.050 | < 0.050 | <0.050 | < 0.150 | < 0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 16 |
| DH-10 | 2/8/2023 | 0-0.5 | <0.050 | < 0.050 | <0.050 | < 0.150 | < 0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 64 |
| DH-11 | 2/8/2023 | 0-0.5 | <0.050 | < 0.050 | <0.050 | < 0.150 | < 0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 32 |
| DH-12 | 2/8/2023 | 0-0.5 | <0.050 | <0.050 | <0.050 | < 0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 64 |
| | | | | | | | Vertical Delin | eation Samples | | | | | |
| S-1 | 8/15/2022 | 0-1 | < 0.00199 | < 0.00199 | <0.00199 | <0.00398 | <0.00398 | <50.0 | 2200 | 2,200 | 352 | 2,550 | 155 |
| S-1 | 8/15/2022 | 1-1.5 | <0.00200 | <0.00200 | <0.00200 | < 0.00401 | < 0.00401 | <50.0 | 80.4 | 80 | <50.0 | 80.4 | 52.5 |
| S-1 | 8/15/2022 | 2-2.5 | <0.00201 | <0.00201 | <0.00201 | < 0.00402 | < 0.00402 | <49.9 | 60.7 | 61 | <49.9 | 60.7 | 72.1 |
| S-1 | 8/15/2022 | 3-3.5 | <0.00200 | <0.00200 | <0.00200 | < 0.00399 | < 0.00399 | <49.8 | <49.8 | <49.8 | <49.8 | <49.8 | 96.6 |
| S-2 | 8/15/2022 | 0-1 | < 0.00199 | < 0.00199 | <0.00199 | <0.00398 | <0.00398 | <250 | 8600 | 8,600 | 1740 | 10,300 | 353 |
| S-2 | 8/15/2022 | 1-1.5 | <0.00201 | <0.00201 | <0.00201 | <0.00402 | <0.00402 | <49.9 | 3240 | 3,240 | 545 | 3,790 | 201 |
| S-2 | 8/15/2022 | 2-2.5 | <0.00202 | <0.00202 | <0.00202 | <0.00403 | <0.00403 | <50.0 | 802 | 802 | 148 | 950 | 67.2 |
| S-2 | 8/15/2022 | 3-3.5 | <0.00200 | <0.00200 | <0.00200 | < 0.00399 | < 0.00399 | <50.0 | 94.5 | 95 | <50.0 | 94.5 | 128 |
| S-3 | 8/15/2022 | 1-1.5 | <0.00200 | 0.00848 | 0.0347 | 0.321 | 0.364 | 657 | 8640 | 8,640 | 1510 | 10,800 | 62.7 |
| S-3 | 8/15/2022 | 2-2.5 | <0.00199 | 0.0079 | 0.0224 | 0.44 | 0.47 | 509 | 6810 | 6,810 | 1200 | 8,520 | 68 |
| S-3 | 8/15/2022 | 3-3.5 | <0.00198 | <0.00198 | <0.00198 | <0.00397 | < 0.00397 | 100 | 2290 | 2,290 | 416 | 2,810 | 80.8 |
| S-3 | 8/15/2022 | 4-4.5 | <0.00200 | <0.00200 | <0.00200 | <0.00399 | <0.00399 | <49.9 | 78.2 | 78 | <49.9 | 78.2 | 118 |
| S-4 | 8/15/2022 | 2-2.5 | <0.00201 | 0.0436 | 0.0675 | 0.846 | 0.957 | 670 | 12900 | 12,900 | 2170 | 15,700 | 346 |
| S-4 | 8/15/2022 | 3-3.5 | <0.0398 | 0.0438 | 0.41 | 6.94 | 7.39 | 413 | 6100 | 6,100 | 1150 | 7,660 | 230 |
| S-4 | 8/15/2022 | 4-4.5 | <0.0500 | <0.0500 | 0.669 | 14.3 | 15 | 494 | 6410 | 6,410 | 1290 | 8,190 | 301 |
| S-4 | 8/15/2022 | 5-5.5 | <0.0396 | 0.0633 | <0.0396 | 4.14 | 4.2 | <250 | 5850 | 5,850 | 1160 | 7,010 | 179 |
| S-4 | 8/15/2022 | 6-6.5 | <0.00202 | <0.00202 | <0.00202 | <0.00404 | <0.00404 | <49.9 | 313 | 313 | 61.3 | 374 | 206 |
| D-1 | 2/8/2023 | 4-4.5 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 288 |
| D-1 | 2/8/2023 | 5-5.5 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | 70.9 | 70.9 | 15.6 | 86.5 | 256 |
| D-1 | 2/8/2023 | 6-6.5 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 272 |
| D-1 | 2/8/2023 | 7-7.5 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 256 |
| D-1 | 2/8/2023 | 8-8.5 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 304 |
| D-2 | 2/8/2023 | 4-4.5 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | 34.9 | 34.9 | <10.0 | 34.9 | 192 |
| D-2 | 2/8/2023 | 5-5.5 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | 63.9 | 63.9 | 11.5 | 75.4 | 240 |
| D-2 | 2/8/2023 | 6-6.5 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | 11.1 | 11.1 | 10.7 | 21.8 | 240 |
| D-3 | 2/8/2023 | 6-6.5 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 288 |
| | 2/8/2023 | 7-7.5 | < 0.050 | < 0.050 | <0.050 | < 0.150 | < 0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 512 |
| D-3 D-3 | 2/8/2023 | 8-8.5 | <0.050 | < 0.050 | <0.050 | < 0.150 | < 0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 288 |

Notes:

1. Values reported in mg/kg

2. <= Value Less Than Reporting Limit (RL) 6. GRO/DRO/MRO - Gasoline/Diesel/Motor Oil

3. Bold indicates Analyte Detected

7. Yellow shaded cells indicate analytical samples that exceed the NMAC 19.15.29.12 Table I Closure Criteria for the site. 4. BTEX analyses by EPA Method SW 8021 8. Peach shaded cells indicate analytical samples that exceed the NMAC 19.15.29.13 Table I Closure Criteria for the site.

Sample Point Excavated

Summary of Soil Analytical Data - Confirmation Samples Harroun Trust 31 Battery **Devon Energy Production Company** Eddy County, New Mexico

| | | Depth | Benzene | Toluene | Ethylbenzene | Xylenes | ВТЕХ | TPH | | | | | Chlorides |
|------------------------------|---|----------|----------|---------|--------------|---------|----------|---------------|---------------|-----------|---------------|-------------------|-----------|
| | | | | | | | | GRO (C6-C-10) | DRO (C10-C28) | GRO + DRO | MRO (C28-C35) | Total GRO/DRO/MRO | Chiorides |
| Sample ID | Sample Date | (ft bgs) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) |
| | Table I Closure Criteria for Soil <50 feet Depth to Groundwater 19.15.29 NMAC | | | | | | | | | | | | |
| | | | 10 mg/kg | | 1 | | 50 mg/kg | | | | 1 | 100 mg/kg | 600 mg/kg |
| Base Confination Samples | | | | | | | | | | | | | |
| CS-1 | 2/15/2023 | 4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | < 0.050 | < 0.050 | <0.050 | < 0.150 | < 0.300 | 32 |
| CS-2 | 2/15/2023 | 4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 144 |
| CS-3 | 2/15/2023 | 4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 64 |
| CS-4 | 2/15/2023 | 4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | < 0.050 | < 0.050 | <0.050 | < 0.150 | <0.300 | 160 |
| CS-5 | 2/15/2023 | 4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | < 0.050 | < 0.050 | <0.050 | < 0.150 | <0.300 | <16.0 |
| CS-6 | 2/15/2023 | 4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | < 0.150 | < 0.300 | 32 |
| CS-7 | 2/15/2023 | 4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32 |
| CS-8 | 2/15/2023 | 4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | < 0.150 | <0.300 | <16.0 |
| CS-9 | 2/15/2023 | 4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32 |
| CS-10 | 2/15/2023 | 4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | < 0.050 | < 0.050 | < 0.050 | < 0.150 | < 0.300 | 48 |
| CS-11 | 2/15/2023 | 4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | < 0.050 | < 0.050 | < 0.050 | < 0.150 | < 0.300 | <16.0 |
| CS-12 | 2/15/2023 | 4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | < 0.050 | <0.050 | <0.050 | <0.150 | < 0.300 | 48 |
| CS-13 | 2/15/2023 | 4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | < 0.050 | < 0.050 | <0.050 | < 0.150 | < 0.300 | 32 |
| CS-14 | 2/15/2023 | 4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | < 0.050 | < 0.050 | <0.050 | < 0.150 | < 0.300 | 32 |
| CS-15 | 2/15/2023 | 4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | < 0.050 | < 0.050 | < 0.050 | < 0.150 | < 0.300 | 64 |
| CS-16 | 2/15/2023 | 4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | < 0.050 | < 0.050 | < 0.050 | < 0.150 | < 0.300 | 16 |
| CS-17 | 2/15/2023 | 4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | < 0.050 | <0.050 | <0.050 | <0.150 | < 0.300 | 160 |
| Sidewall Confimation Samples | | | | | | | | | | | | | |
| SW-1 | 2/15/2023 | 0-4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | < 0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 80 |
| SW-2 | 2/15/2023 | 0-4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | < 0.050 | <0.050 | <0.050 | <0.150 | < 0.300 | 48 |
| SW-3 | 2/15/2023 | 0-4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | < 0.050 | < 0.050 | <0.050 | < 0.150 | < 0.300 | 32 |
| SW-4 | 2/15/2023 | 0-4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32 |
| SW-5 | 2/15/2023 | 0-4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 64 |
| SW-6 | 2/15/2023 | 0-4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32 |
| SW-7 | 2/15/2023 | 0-4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32 |
| SW-8 | 2/15/2023 | 0-4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 64 |
| SW-9 | 2/15/2023 | 0-4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32 |
| SW-10 | 2/15/2023 | 0-4' | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 32 |
| | | | | | | | | | | | | | |

Notes:

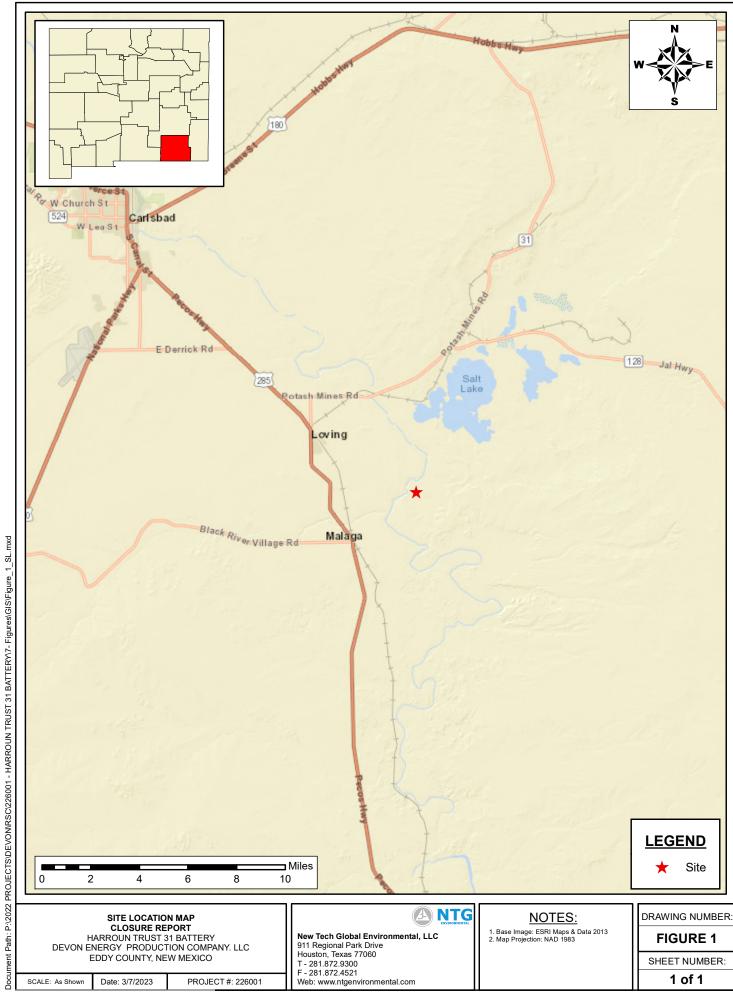
1. Values reported in mg/kg 5. TPH analyses by EPA Method SW 8015 Mod.

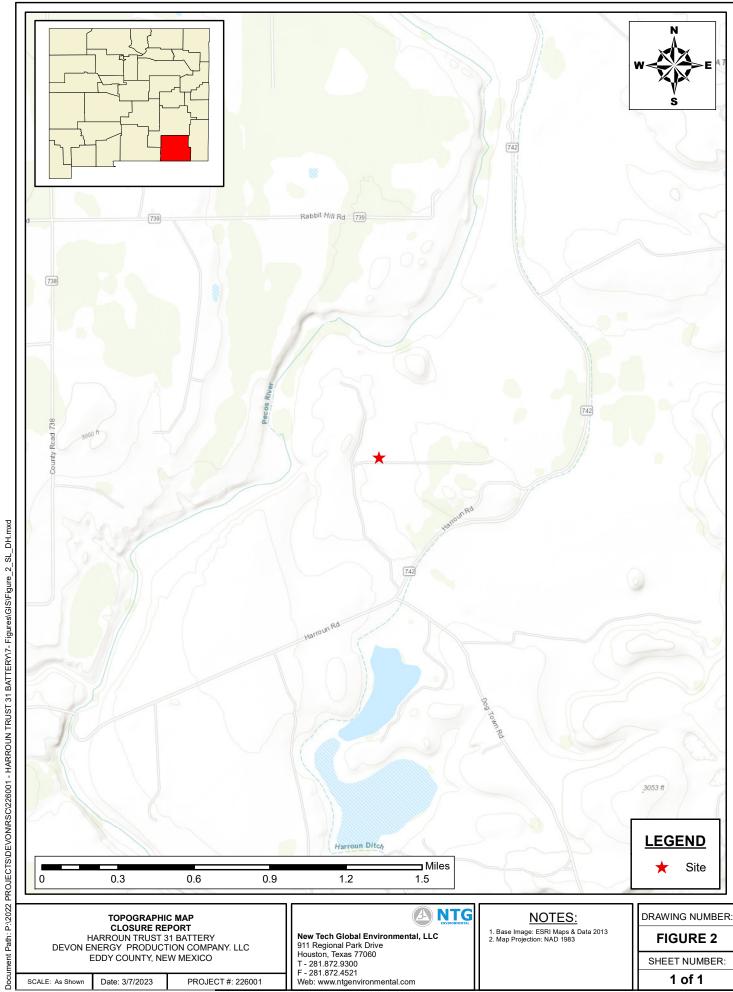
2.< = Value Less Than Reporting Limit (RL) 6. GRO/DRO/MRO - Gasoline/Diese/Motor Oil
3. Bold indicates Analyte Detected
7. Yellow shaded cells indicate analytical samples that exceed the NMAC 19.15.29.12 Table! Closure Criteria for the site.

4. BTEX analyses by EPA Method SW 8021 8. Peach shaded cells indicate analytical samples that exceed the NMAC 19.15.29.13 Table I Closure Criteria for the site (Surface to 4 Feet Below Grade).

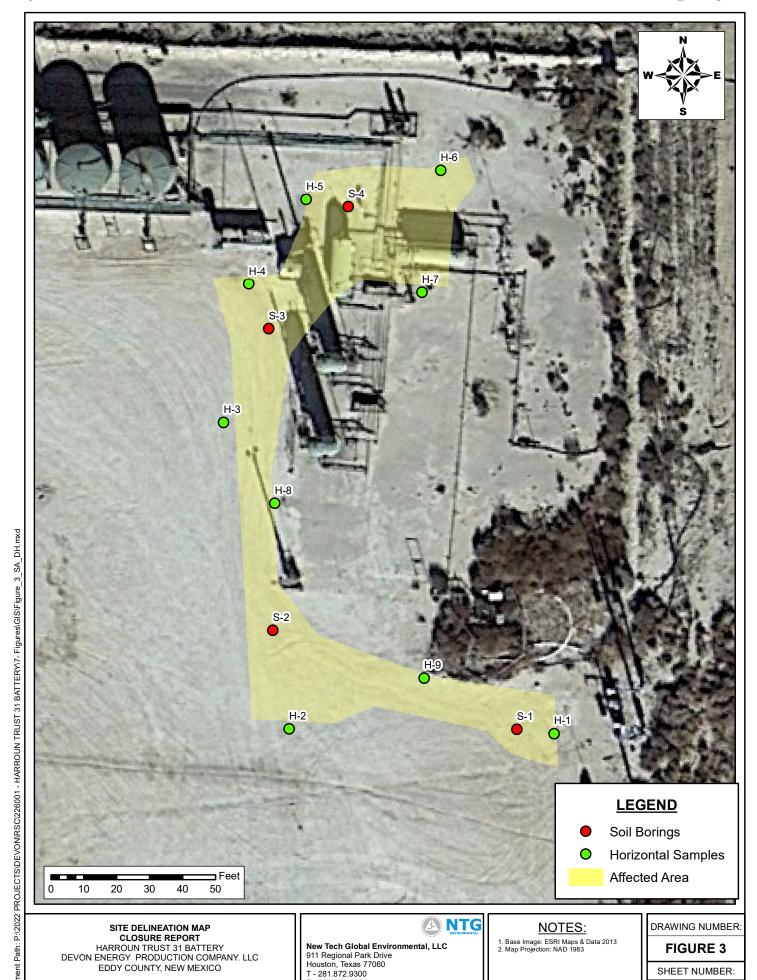
Sep 1 Sample Point Excavated

Figures





1 of 1



F - 281.872.4521 Web: www.ntgenvironmental.com

SCALE: As Shown Date: 3/7/2023 PROJECT #: 226001

Released to Imaging: 7/12/2023 9:25:40 AM



CONFIRMATION MAP CLOSURE REPORT

HARROUN TRUST 31 BATTERY
DEVON ENERGY PRODUCTION COMPANY. LLC
EDDY COUNTY, NEW MEXICO

SCALE: As Shown

ent Path: P:\2022 PROJECTS\DEVONRSC\226001 - HARROUN TRUST 31 BATTERY7- Figures\GIS\Figure_4_CM_DH.mxd

Date: 3/2/2023

PROJECT #: 226001

New Tech Global Environmental, LLC 911 Regional Park Drive Houston, Texas 77060 T - 281.872.9300

F - 281.872.4521 Web: www.ntgenvironmental.com NOTES:

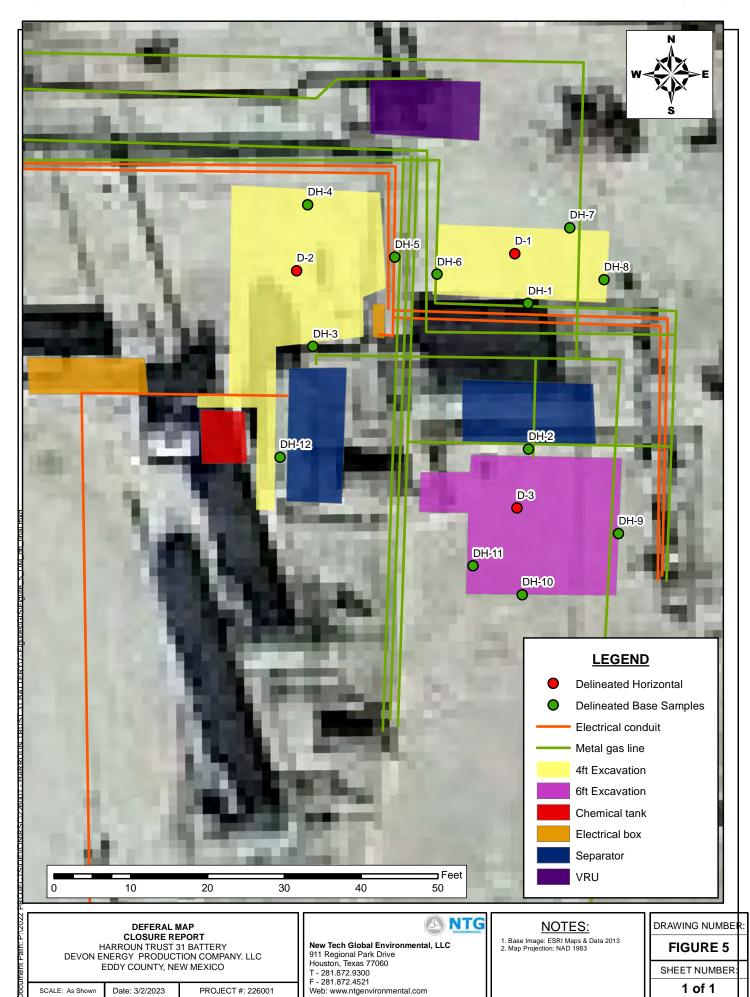
Base Image: ESRI Maps & Data 2013
 Map Projection: NAD 1983

DRAWING NUMBER:

FIGURE 4

SHEET NUMBER:

1 of 1



Released to Imaging: 7/12/2023 9:25:40 AM

Photographic Log

Devon Energy Production Company Harroun Trust 31 Battery

Photograph No. 1

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description: View of release.

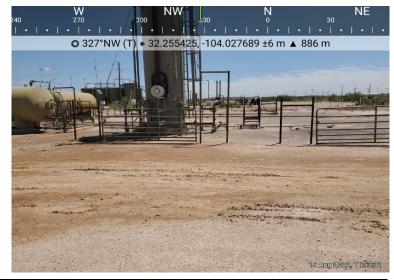


Photograph No. 2

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description: View of release.



Photograph No. 3

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description: View of release.



Devon Energy Production Company Harroun Trust 31 Battery

Photograph No. 4

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description: View of release.

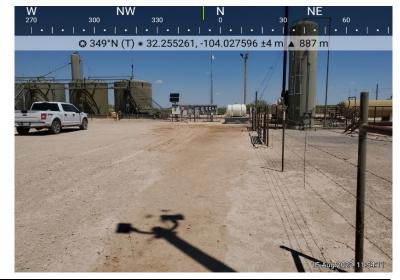


Photograph No. 5

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description: View of release.



Photograph No. 6

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description: View of release.



Devon Energy Production Company Harroun Trust 31 Battery

Photograph No. 7

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description: View of release.



Photograph No. 8

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description: View of release.

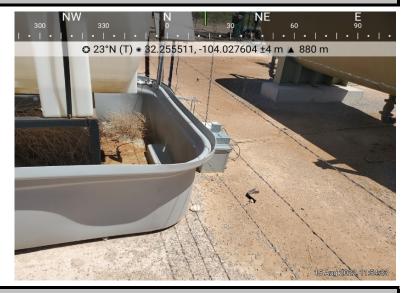


Photograph No. 9

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description: View of release.



Devon Energy Production Company Harroun Trust 31 Battery

Photograph No. 10

Harroun Trust 31 Battery Facility:

County: Eddy County, New Mexico

Description: View of release.



Photograph No. 11

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description: View of release.



Photograph No. 12

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description:



Devon Energy Production Company Harroun Trust 31 Battery

Photograph No. 13

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description: View of release.



Photograph No. 14

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description:

Area of excavation.



Photograph No. 15

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description:



Devon Energy Production Company Harroun Trust 31 Battery

Photograph No. 16

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description:

Area of excavation.



Photograph No. 17

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description:

Area of excavation.



Photograph No. 18

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description:



Devon Energy Production Company Harroun Trust 31 Battery

Photograph No. 19

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description:

Area of excavation.



Photograph No. 20

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description:

Area of excavation.



Photograph No. 21

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description:



Devon Energy Production Company Harroun Trust 31 Battery

Photograph No. 22

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description:

Area of excavation.



Photograph No. 23

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description:

Area of excavation.



Photograph No. 24

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description:



Devon Energy Production Company Harroun Trust 31 Battery

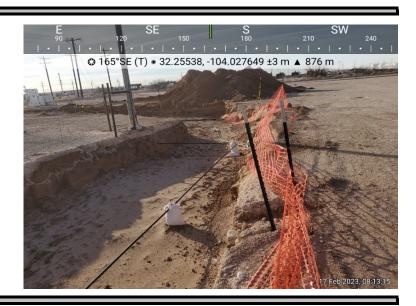
Photograph No. 25

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description:

Area of excavation.



Photograph No. 26

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description:

Area of excavation.



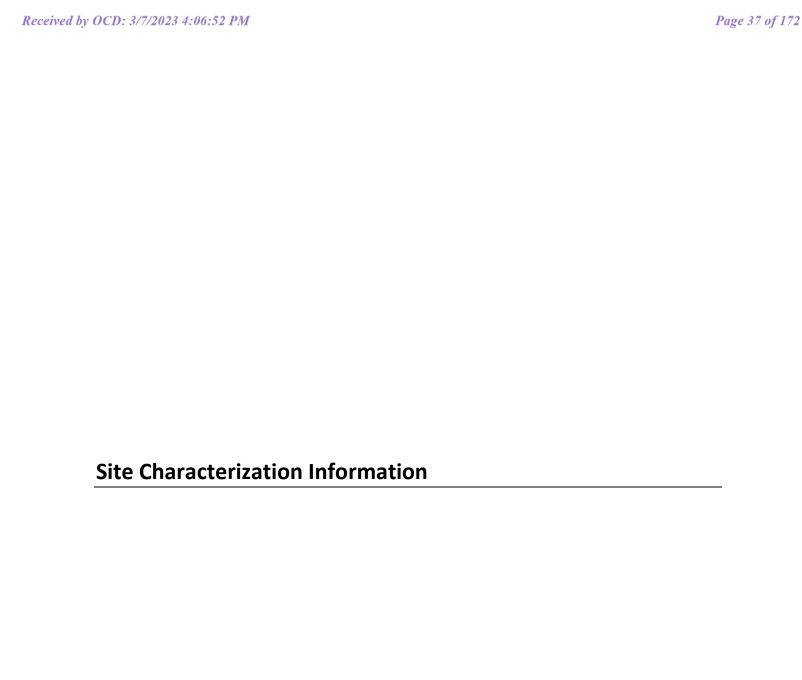
Photograph No. 27

Facility: Harroun Trust 31 Battery

County: Eddy County, New Mexico

Description:





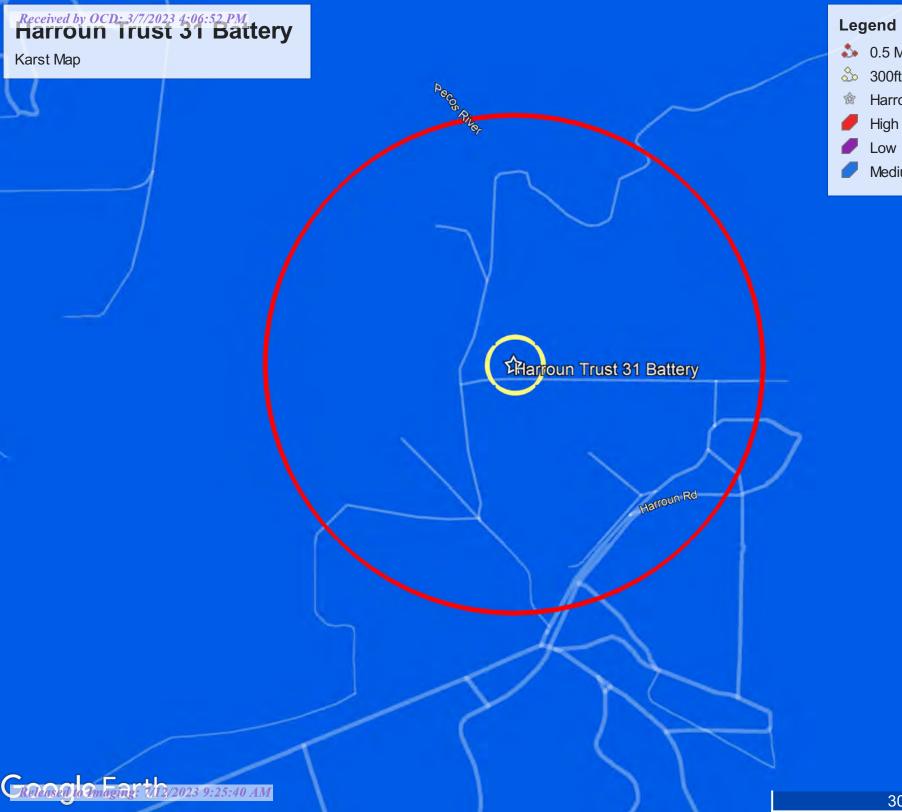
Devon Energy - Harroun Trust 31 Battery Sec 31 T23S R29E 32.255216°, -104.027283° Eddy County, New Mexico

Site Characterization

- -No water features within specified distances of 1/2 mile radius
- -Low Karst
- -NMSEO Groundwater is 230' below surface, 1.93 miles South of the site, 2002 drilled, Section 7
- -USGS Groundwater is 150' below surface, 2.96 miles Northwest of the site, 1978 drilled, Section 23

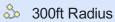
RRALs due to insufficient groundwater data

- -Chlorides 600 mg/kg
- -TPH GRO+DRO+MRO 100 mg/kg
- -BTEX 50 mg/kg
- -Benzene 10 mg/kg



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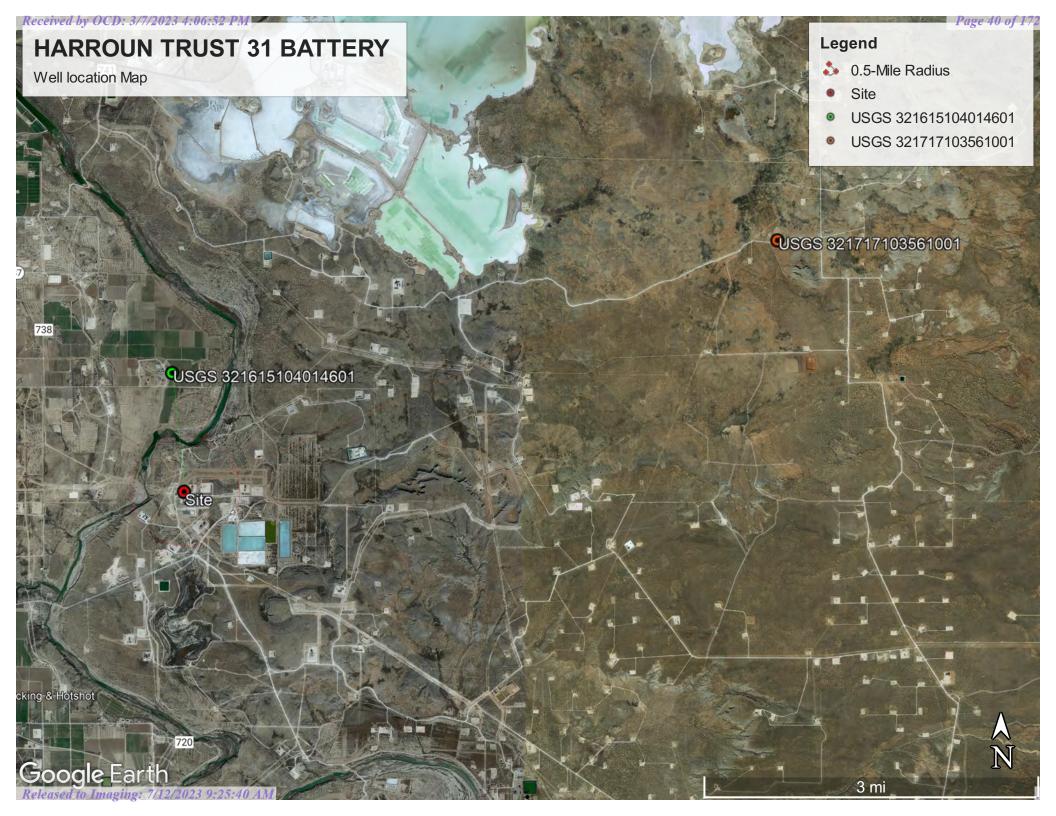




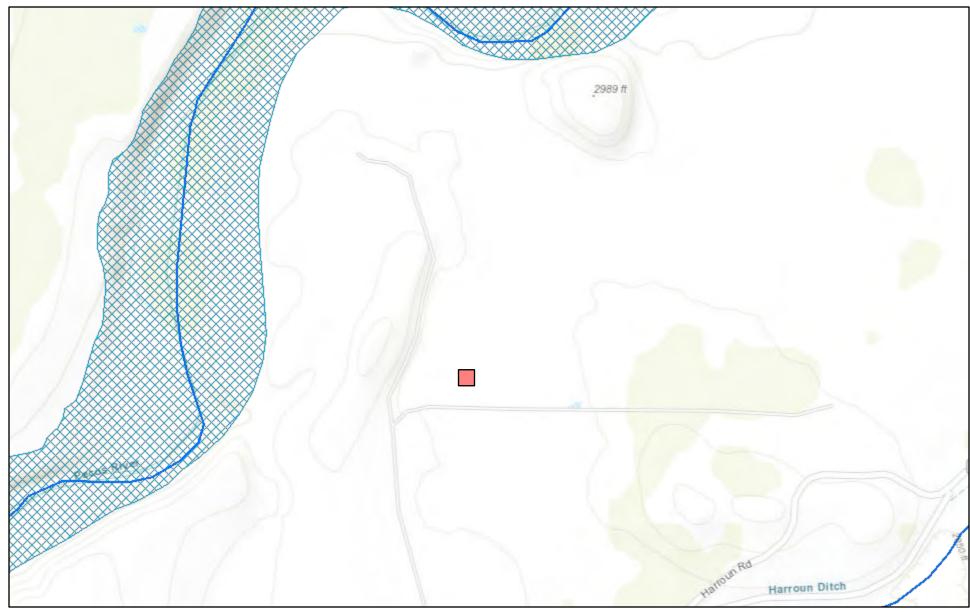
Harroun Trust 31 Battery

Medium

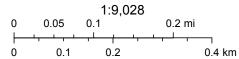




New Mexico NFHL Data



November 7, 2022



FEMA, Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey,

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New Mexico Office of the State Engineer

Point of Diversion Summary

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

Well Tag **POD Number**

Q64 Q16 Q4 Sec Tws Rng

C 02713

1 16 24S 29E

591633 3565944

Driller License: 1225

Driller Company:

JETER, CECIL ALLEN

Driller Name:

JETER, CECIL ALLEN

Drill Start Date: 12/25/2002

Drill Finish Date:

01/15/2003

230 feet

Plug Date:

Log File Date:

02/11/2003

PCW Rcv Date:

Depth Well:

Source:

Shallow

Pump Type: Casing Size: Pipe Discharge Size:

Estimated Yield: Depth Water:

18 feet

Meter Number:

12.75

6679

Meter Make:

MCCROMETER

Meter Serial Number: 17-6-15424

Meter Multiplier:

0.0010

Number of Dials:

Meter Type:

Diversion

Unit of Measure:

Usage Multiplier:

Acre-Feet

Return Flow Percent:

Reading Frequency: Quarterly

Meter Readings (in Acre-Feet)

| Read Date | Year | Mtr Reading | Flag | Rdr | Comment | Mtr Amount Online |
|------------|------|-------------|------|-----|----------------|-------------------|
| 01/01/2003 | 2003 | 0 | A | ms | start reading | 0 |
| 01/02/2003 | 2003 | 0 | A | tw | | 0 |
| 07/02/2003 | 2003 | 31 | A | tw | | 31.095 |
| 10/22/2003 | 2003 | 36 | A | tw | | 5.403 |
| 01/06/2004 | 2003 | 36 | A | tw | | 0 |
| 07/14/2004 | 2004 | 99 | A | tw | | 62.759 |
| 10/08/2005 | 2005 | 32 | R | tw | Meter Rollover | 32.757 |
| 01/05/2006 | 2005 | 35 | A | tw | | 3.095 |
| 04/05/2006 | 2006 | 38 | A | tw | | 3.050 |
| 01/04/2007 | 2006 | 47 | A | tw | | 8.969 |
| | | | | | | |

| 1.090 | W | A | 48 | 2007 | 03/28/2007 |
|--------|-----|---|--------|------|------------|
| 1.412 | W | A | 50 | 2007 | 04/27/2007 |
| 2.995 | W | A | 53 | 2007 | 07/27/2007 |
| 2.294 | W | A | 55 | 2007 | 09/24/2007 |
| 0.052 | W | A | 55 | 2007 | 10/04/2007 |
| 0.328 | W | A | 55 | 2007 | 12/31/2007 |
| 0 | W | A | 55 | 2008 | 01/01/2008 |
| 0.304 | W | A | 56 | 2008 | 04/15/2008 |
| 0.238 | w | A | 56 | 2008 | 07/16/2008 |
| 0 | W | A | 56 | 2008 | 10/02/2008 |
| 0 | W | A | 60 | 2008 | 10/03/2008 |
| 0.033 | W | A | 60 | 2008 | 12/31/2008 |
| 2.112 | W | A | 62 | 2009 | 04/15/2009 |
| 3.070 | W | A | 65 | 2009 | 06/07/2009 |
| 7.912 | W | A | 73 | 2009 | 01/06/2010 |
| 0.060 | W | A | 73 | 2010 | 05/13/2010 |
| 0.270 | W | A | 73 | 2010 | 06/02/2010 |
| 0.084 | W | A | 73 | 2010 | 06/24/2010 |
| 1.630 | W | A | 75 | 2010 | 08/04/2010 |
| 0.898 | W | A | 76 | 2010 | 12/28/2010 |
| 0 | W | A | 0 | 2013 | 01/01/2013 |
| 27.804 | W | A | 90600 | 2013 | 01/31/2013 |
| 30.195 | W | A | 188992 | 2013 | 02/28/2013 |
| 16.949 | w | A | 244221 | 2013 | 03/31/2013 |
| 34.310 | W | A | 356019 | 2013 | 04/30/2013 |
| 20.460 | W | A | 422687 | 2013 | 05/31/2013 |
| 18.917 | W | A | 484327 | 2013 | 06/30/2013 |
| 13.062 | W | A | 526889 | 2013 | 07/31/2013 |
| 27.823 | W | A | 617549 | 2013 | 08/31/2013 |
| 2.985 | W | A | 627277 | 2013 | 09/30/2013 |
| 8.145 | RPT | A | 653819 | 2013 | 10/31/2013 |
| 20.999 | RPT | A | 722243 | 2013 | 11/30/2013 |
| 0.155 | RPT | A | 722749 | 2013 | 12/31/2013 |
| 0 | RPT | A | 722749 | 2014 | 01/31/2014 |
| | | | | | |

| | | mmwms.ose.state.m | III.us | rreportoispatorier rtyp | e=FODGITTIVIL&Hame=FodGIOdildGdillillaryITTIVI |
|------------|------|-------------------|--------|-------------------------|--|
| 02/28/2014 | 2014 | 722760 | A | tw | 0.003 |
| 03/31/2014 | 2014 | 770829 | A | tw | 14.752 |
| 04/30/2014 | 2014 | 851846 | A | tw | 24.863 |
| 05/29/2014 | 2014 | 955515 | A | tw | 31.815 |
| 05/30/2014 | 2014 | 0 | A | tw | 0 |
| 07/01/2014 | 2014 | 33 | A | RPT | 33.456 |
| 07/31/2014 | 2014 | 64 | A | RPT | 30.368 |
| 08/31/2014 | 2014 | 100 | A | RPT | 36.500 |
| 09/30/2014 | 2014 | 132 | A | RPT | 31.359 |
| 10/31/2014 | 2014 | 153 | A | RPT | 21.061 |
| 12/01/2014 | 2014 | 168 | A | RPT | 15.236 |
| 12/31/2014 | 2014 | 176 | A | RPT | 7.592 |
| 01/30/2015 | 2015 | 178 | A | RPT | 2.357 |
| 04/01/2015 | 2015 | 184 | A | RPT | 6.507 |
| 05/01/2015 | 2015 | 205 | A | RPT | 20.220 |
| 06/10/2015 | 2015 | 218 | A | RPT | 13.065 |
| 07/22/2015 | 2015 | 225 | A | RPT | 7.764 |
| 07/31/2015 | 2015 | 256 | A | RPT | 30.597 |
| 08/31/2015 | 2015 | 296 | A | RPT | 39.796 |
| 09/30/2015 | 2015 | 322 | A | RPT | 25.767 |
| 10/30/2015 | 2015 | 354 | A | RPT | 32.244 |
| 11/30/2015 | 2015 | 369 | A | RPT | 14.709 |
| 12/31/2015 | 2015 | 372 | A | RPT | 3.551 |
| 01/31/2016 | 2016 | 375 | A | RPT | 2.736 |
| 04/01/2016 | 2016 | 394 | A | RPT | 19.360 |
| 05/31/2016 | 2016 | 435 | A | RPT | 41.049 |
| 06/30/2016 | 2016 | 460 | A | RPT | 25.028 |
| 07/31/2016 | 2016 | 494 | A | RPT | 33.761 |
| 08/31/2016 | 2016 | 519 | A | RPT | 25.266 |
| 09/30/2016 | 2016 | 527 | A | RPT | 7.305 |
| 10/31/2016 | 2016 | 534 | A | RPT | 7.317 |
| 12/02/2016 | 2016 | 541 | A | RPT | 6.857 |
| 12/31/2016 | 2016 | 553 | A | RPT | 12.234 |
| 01/31/2017 | 2017 | 563 | A | RPT | 9.462 |
| | | | | | |

| | | ······································ | | |
|------------|------|--|---|-----|
| 02/28/2017 | 2017 | 586 | A | RPT |
| 03/31/2017 | 2017 | 618 | A | RPT |
| 04/30/2017 | 2017 | 659 | A | RPT |
| 05/31/2017 | 2017 | 704 | A | RPT |
| 06/30/2017 | 2017 | 743 | A | RPT |
| 07/31/2017 | 2017 | 767 | A | RPT |
| 08/31/2017 | 2017 | 778 | A | RPT |
| 09/30/2017 | 2017 | 813 | A | RPT |
| 10/31/2017 | 2017 | 837 | A | RPT |
| 11/30/2017 | 2017 | 859 | A | RPT |
| 12/31/2017 | 2017 | 873 | A | tw |
| 10/31/2018 | 2018 | 286872 | A | RPT |
| 01/01/2019 | 2018 | 305850 | A | RPT |
| 03/01/2019 | 2019 | 328173 | A | RPT |
| 04/02/2019 | 2019 | 344295 | A | RPT |
| 05/10/2019 | 2019 | 380478 | A | RPT |
| 06/04/2019 | 2019 | 398581 | A | RPT |
| 07/01/2019 | 2019 | 428480 | A | RPT |
| 08/01/2019 | 2019 | 468649 | A | RPT |
| 09/01/2019 | 2019 | 488833 | A | RPT |
| 10/02/2019 | 2019 | 539960 | A | RPT |
| 11/04/2019 | 2019 | 575010 | A | RPT |
| 12/07/2019 | 2019 | 608394 | A | RPT |
| 11/10/2020 | 2020 | 931304 | A | WEB |

| 23.302 |
|-----------|
| 32.561 |
| 40.942 |
| 45.057 |
| 38.419 |
| 23.767 |
| 11.655 |
| 34.751 |
| 24.414 |
| 21.768 |
| 14.184 |
| 285.999 |
| 18.978 |
| 22.323 |
| 16.122 |
| 36.183 |
| 18.103 |
| 29.899 |
| 40.169 |
| 20.184 |
| 51.127 |
| 35.050 |
| 33.384 |
| 322.910 X |
| |
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| X | | |
|----------------------|------|---------|
| **YTD Meter Amounts: | Year | Amount |
| | 2003 | 36.498 |
| | 2004 | 62.759 |
| | 2005 | 35.852 |
| | 2006 | 12.019 |
| | 2007 | 8.171 |
| | 2008 | 0.575 |
| | 2009 | 13.094 |
| | 2010 | 2.942 |
| | 2013 | 221.804 |

| 1/19/23, 12:56 PM | nmwrrs.ose.state.nm.us | s/ReportDispatcher?type=PODGHTML&name=PodGroundSummaryHTML.jrxml&basin=C&nbr=02713&suffix= |
|-------------------|------------------------|--|
| | 2014 | 247.005 |
| | 2015 | 196.577 |
|) M | 2016 | 180.913 |
| | 2017 | 320.282 |
| | 2018 | 304.977 |
| | 2019 | 302.544 |
| | 2020 | 322.910 |
| x | | |

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POINT OF DIVERSION SUMMARY



New Mexico Office of the State Engineer Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.) (R=POD has been replaced, O=orphaned, C=the file is

closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest) (NAD83 UTM in meters)

(In feet)

| water right file.) | closed) | (0 | qua | rters | sa | re sr | nalles | st to larg | est) (I | NAD83 UTM in me | eters) | (| In feet) | |
|------------------------------|-------------|--------|-----|-------|----|-------|--------|------------|---------|-----------------|----------|-------|----------|-----------------|
| | POD Sub- | | _ | Q | ^ | | | | | | | Danth | Danth | Water |
| POD Number | Code basin | County | | | | Sec | Tws | Rng | Х | Y | Distance | - | - | Water Column |
| C 03615 POD1 | CUB | ED | | | | | 24S | | 591964 | 3568500 🌑 | 752 | 60 | 36 | |
| C 03615 POD2 | CUB | ED | 4 | 2 | 4 | 06 | 248 | 29E | 592661 | 3568013 🌍 | 1562 | 60 | 26 | 34 |
| C 00571 CLW241602 | O CUB | ED | 3 | 3 | 3 | 30 | 23S | 29E | 591241 | 1 3570757* 🌍 | 1638 | 89 | 38 | 51 |
| C 00136 A | CUB | ED | 4 | 4 | 4 | 25 | 23S | 28E | 591037 | 7 3570753* 🌍 | 1690 | 100 | 60 | 40 |
| C 02198 | С | ED | | | 1 | 01 | 248 | 28E | 589940 | 3568611* | 1744 | 78 | | |
| C 00571 | CUB | ED | 1 | 3 | 3 | 30 | 23S | 29E | 591241 | 1 3570957* 🌍 | 1834 | 90 | 38 | 52 |
| C 02184 | С | ED | 2 | 4 | 3 | 01 | 24S | 28E | 590248 | 3567700* | 1985 | 87 | 60 | 27 |
| C 02182 | С | ED | | | 4 | 30 | 23S | 29E | 592328 | 3571048* 🌑 | 2027 | 75 | 30 | 45 |
| C 03535 POD1 | С | ED | 4 | 3 | 3 | 25 | 23S | 28E | 589860 | 3570751 🌑 | 2356 | 210 | 25 | 185 |
| C 03587 POD1 | CUB | ED | 1 | 4 | 3 | 29 | 23S | 29E | 593338 | 3570754 🌑 | 2362 | 99 | 44 | 55 |
| C 03862 POD5 | CUB | ED | 4 | 3 | 3 | 01 | 24S | 28E | 589785 | 3567458 🌕 | 2483 | 17 | 10 | 7 |
| C 03001 EXPLORE | CUB | ED | 1 | 1 | 4 | 25 | 23S | 28E | 590430 | 3571355* 🌕 | 2488 | 140 | | |
| C 03862 POD4 | CUB | ED | 3 | 3 | 3 | 01 | 24S | 28E | 589705 | 3567490 🌑 | 2520 | 30 | 10 | 20 |
| C 02186 | С | ED | | | 2 | 02 | 24S | 28E | 589128 | 3568606* | 2529 | 100 | 55 | 45 |
| C 03862 POD3 | CUB | ED | 3 | 3 | 3 | 01 | 24S | 28E | 589685 | 3567500 🌑 | 2529 | 60 | 10 | 50 |
| C 03862 POD1 | CUB | ED | 3 | 3 | 3 | 01 | 24S | 28E | 589672 | 2 3567505 🌍 | 2536 | 17 | 10 | 7 |
| C 03862 POD2 | CUB | ED | 3 | 3 | 3 | 01 | 24S | 28E | 589665 | 3567507 🌑 | 2540 | 30 | 10 | 20 |
| C 00475 | CUB | ED | 2 | 1 | 3 | 25 | 23S | 28E | 589822 | 2 3571347* 🌍 | 2818 | 144 | 38 | 106 |
| <u>C 01747</u> | CUB | ED | | | | 12 | 24S | 28E | 590367 | 7 3566577* 🌕 | 2858 | 176 | 139 | 37 |
| <u>C 00381</u> | C CUB | ED | 3 | 2 | 3 | 07 | 24S | 29E | 591682 | 2 3566297* | 2861 | 2797 | | |
| <u>C 00136</u> | CUB | ED | 3 | 1 | 2 | 25 | 23S | 28E | 590426 | 3571967* | 3043 | 200 | 42 | 158 |
| C 00136 CLW194026 | O CUB | ED | 3 | 1 | 2 | 25 | 23S | 28E | 590426 | 3571967* | 3043 | 200 | 52 | 148 |
| C 00136 CLW235233 | O CUB | ED | 3 | 1 | 2 | 25 | 23S | 28E | 590426 | 3571967* 🌕 | 3043 | 200 | 42 | 158 |
| C 02713 | CUB | ED | 4 | 4 | 1 | 16 | 24S | 29E | 591633 | 3565944 | 3213 | 230 | 18 | 212 |
| C 00136 S | CUB | ED | 1 | 1 | 2 | 25 | 23S | 28E | 590426 | 3572167* 🌑 | 3229 | 122 | 45 | 77 |
| <u>C 01443</u> | С | ED | | 2 | 1 | 25 | 23S | 28E | 590123 | 3572064* | 3258 | 50 | 27 | 23 |
| *IITM leastion was desired t | | | | | | | | | | | | | | |

*UTM location was derived from PLSS - see Help

11/7/22 9:45 AM Page 1 of 2

WATER COLUMN/ AVERAGE DEPTH TO WATER

(In feet)

(A CLW#### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced, O=orphaned, C=the file is

closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

| | POD | | • | | | | | | | | | | |
|----------------|--------------------|--------|---|-------------|----|-----|-----|--------|------------|----------|-----|-----|-----------------|
| POD Number | Sub- Code basin | County | - | Q Q 6 4 | | Tws | Rng | Х | Υ | Distance | | | Water Column |
| C 00511 | С | ED | | 2 3 | 02 | 24S | 28E | 588518 | 3568001* 🌍 | 3288 | 268 | 140 | 128 |
| C 00983 | С | ED | 4 | 4 4 | 12 | 24S | 28E | 591080 | 3565885* | 3312 | 92 | 40 | 52 |
| C 00618 | С | ED | 3 | 4 4 | 12 | 24S | 28E | 590880 | 3565885* | 3350 | 80 | 40 | 40 |
| C 04490 POD1 | CUB | ED | 1 | 4 4 | 24 | 23S | 28E | 590876 | 3572492 🎒 | 3412 | 37 | 25 | 12 |
| <u>C 00329</u> | С | ED | 2 | 1 2 | 13 | 248 | 28E | 590682 | 3565677* 🌕 | 3598 | 95 | 30 | 65 |
| <u>C 00684</u> | CUB | ED | 2 | 1 2 | 13 | 248 | 28E | 590682 | 3565677* 🌕 | 3598 | 95 | 40 | 55 |
| C 01154 | С | ED | 2 | 1 2 | 13 | 24S | 28E | 590682 | 3565677* 🌕 | 3598 | 95 | 50 | 45 |
| C 03587 POD2 | CUB | ED | 1 | 2 4 | 19 | 23S | 29E | 592213 | 3572706 🌍 | 3601 | 77 | 16 | 61 |
| C 01082 | CUB | ED | 3 | 3 2 | 11 | 24S | 28E | 588832 | 3566693* | 3703 | 120 | | |
| <u>C 00464</u> | CUB | ED | 2 | 2 1 | 13 | 24S | 28E | 590277 | 3565674* 🎒 | 3725 | 111 | 28 | 83 |
| C 00574 | CUB | ED | 2 | 4 4 | 11 | 24S | 28E | 589452 | 3566081* 🌍 | 3750 | 200 | 20 | 180 |
| C 00318 | С | ED | 2 | 4 4 | 34 | 23S | 28E | 587811 | 3569298* | 3788 | 150 | | |
| <u>C 00903</u> | С | ED | | 2 1 | 13 | 24S | 28E | 590178 | 3565575* 🌍 | 3853 | 57 | 30 | 27 |
| | | | | | | | | | | | | | |

Average Depth to Water: 38 feet

> Minimum Depth: 10 feet

Maximum Depth: 140 feet

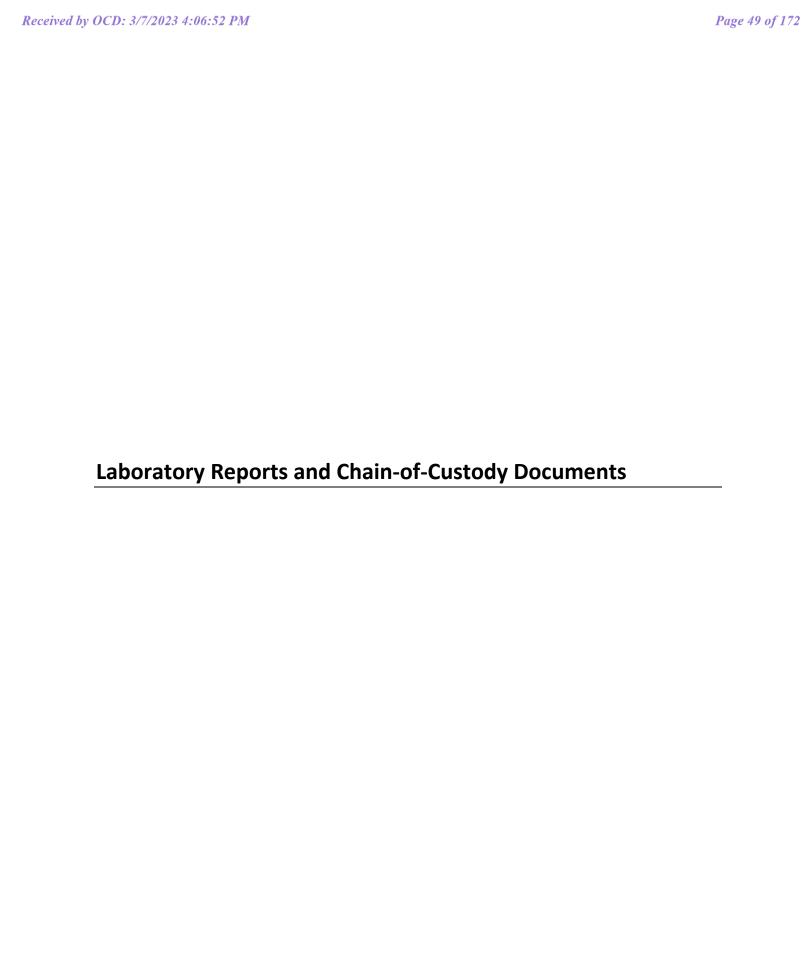
Record Count: 39

UTMNAD83 Radius Search (in meters):

Easting (X): 591596.87 Northing (Y): 3569157.43 Radius: 4000

*UTM location was derived from PLSS - see Help

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Environment Testing America

ANALYTICAL REPORT

Eurofins Carlsbad 1089 N Canal St. Carlsbad, NM 88220 Tel: (575)988-3199

Laboratory Job ID: 890-2762-1

Laboratory Sample Delivery Group: 226001 Client Project/Site: Harroun Trust 31 Battery

For:

NT Global 701 Tradewinds Blvd Midland, Texas 79706

Attn: Ethan Sessums

WAMER

Authorized for release by:

Jessica Kramer, Project Manager (432)704-5440

Jessica.Kramer@et.eurofinsus.com

8/30/2022 1:53:18 PM

------ LINKS ------

Review your project results through

EOL

Have a Question?

Visit us at:

www.eurofinsus.com/Env Released to Imaging: 7/12/2023 9:25:40 AM This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten

Results relate only to the items tested and the sample(s) as received by the laboratory.

Client: NT Global
Project/Site: Harroun Trust 31 Battery

Laboratory Job ID: 890-2762-1
SDG: 226001

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| Certification Summary | 55 |
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| r |
|---|

Definitions/Glossary

Client: NT Global Job ID: 890-2762-1 Project/Site: Harroun Trust 31 Battery

SDG: 226001

Qualifiers

| GC VOA |
|---------------|
| Qualifier |

| *+ | LCS and/or LCSD is outside acceptance limits, high biased. |
|-----|--|
| F1 | MS and/or MSD recovery exceeds control limits. |
| S1- | Surrogate recovery exceeds control limits, low biased. |
| S1+ | Surrogate recovery exceeds control limits, high biased. |
| U | Indicates the analyte was analyzed for but not detected. |

Qualifier Description

GC Semi VOA

| Qualifier | Qualifier Description |
|-----------|--|
| *1 | LCS/LCSD RPD exceeds control limits. |
| F1 | MS and/or MSD recovery exceeds control limits. |
| F2 | MS/MSD RPD exceeds control limits |
| S1- | Surrogate recovery exceeds control limits, low biased. |
| U | Indicates the analyte was analyzed for but not detected. |

HPLC/IC Qualifier

| Qualifier | Qualifier Description | | | | | |
|-----------|--|--|--|--|--|--|
| U | Indicates the analyte was analyzed for but not detected. | | | | | |

Glossary

TEF

TEQ

TNTC

| Ciocoary | |
|----------------|---|
| Abbreviation | These commonly used abbreviations may or may not be present in this report. |
| ¤ | Listed under the "D" column to designate that the result is reported on a dry weight basis |
| %R | Percent Recovery |
| CFL | Contains Free Liquid |
| CFU | Colony Forming Unit |
| CNF | Contains No Free Liquid |
| DER | Duplicate Error Ratio (normalized absolute difference) |
| Dil Fac | Dilution Factor |
| DL | Detection Limit (DoD/DOE) |
| DL, RA, RE, IN | Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample |
| DLC | Decision Level Concentration (Radiochemistry) |
| EDL | Estimated Detection Limit (Dioxin) |
| LOD | Limit of Detection (DoD/DOE) |
| LOQ | Limit of Quantitation (DoD/DOE) |
| MCL | EPA recommended "Maximum Contaminant Level" |
| MDA | Minimum Detectable Activity (Radiochemistry) |
| MDC | Minimum Detectable Concentration (Radiochemistry) |
| MDL | Method Detection Limit |
| ML | Minimum Level (Dioxin) |
| MPN | Most Probable Number |
| MQL | Method Quantitation Limit |
| NC | Not Calculated |
| ND | Not Detected at the reporting limit (or MDL or EDL if shown) |
| NEG | Negative / Absent |
| POS | Positive / Present |
| PQL | Practical Quantitation Limit |
| PRES | Presumptive |
| QC | Quality Control |
| RER | Relative Error Ratio (Radiochemistry) |
| RL | Reporting Limit or Requested Limit (Radiochemistry) |
| RPD | Relative Percent Difference, a measure of the relative difference between two points |
| | |

Eurofins Carlsbad

Toxicity Equivalent Factor (Dioxin)

Too Numerous To Count

Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: NT Global

Project/Site: Harroun Trust 31 Battery

Job ID: 890-2762-1

SDG: 226001

Job ID: 890-2762-1

Laboratory: Eurofins Carlsbad

Narrative

Job Narrative 890-2762-1

Receipt

The samples were received on 8/16/2022 1:48 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 2.2°C

GC VOA

Method 8021B: Surrogate recovery for the following sample was outside control limits: S-4 (2-2.5) (890-2762-22). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: Surrogate recovery for the following samples were outside control limits: (LCS 880-32795/1-A) and (LCSD 880-32795/2-A). Evidence of matrix interferences is not obvious.

Method 8021B: Surrogate recovery for the following sample was outside control limits: (890-2762-A-1-E MS). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: Surrogate recovery for the following sample was outside control limits: H-3 (890-2762-3). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: Surrogate recovery for the following samples were outside control limits: H-8 (890-2762-8), H-9 (890-2762-9) and S-1 (0-1) (890-2762-10). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: Surrogate recovery for the following samples were outside control limits: S-1 (2-2.5) (890-2762-12) and S-1 (3-3.5) (890-2762-13). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: Surrogate recovery for the following sample was outside control limits: S-2 (2-2.5) (890-2762-16). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: Surrogate recovery for the following samples were outside control limits: S-3 (2-2.5) (890-2762-19) and S-3 (3-3.5) (890-2762-20). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-32795 and analytical batch 880-33042 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: Surrogate recovery for the following sample was outside control limits: (LCS 880-33066/1-A). Evidence of matrix interferences is not obvious.

Method 8021B: Surrogate recovery for the following samples were outside control limits: (890-2764-A-4-E MS) and (890-2764-A-4-F MSD). Evidence of matrix interference is present: therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: Surrogate recovery for the following samples were outside control limits: S-3 (1-1.5) (890-2762-18) and S-3 (2-2.5) (890-2762-19). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: Surrogate recovery for the following samples were outside control limits: S-4 (3-3.5) (890-2762-23), S-4 (4-4.5) (890-2762-24) and S-4 (5-5.5) (890-2762-25). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: Surrogate recovery for the following sample was outside control limits: (LCS 880-33066/1-A). Evidence of matrix interferences is not obvious.

4

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12

13

| 4

Case Narrative

Client: NT Global

Project/Site: Harroun Trust 31 Battery

Job ID: 890-2762-1

SDG: 226001

Job ID: 890-2762-1 (Continued)

Laboratory: Eurofins Carlsbad (Continued)

Method 8021B: Spike compounds were inadvertently omitted during the extraction process for the matrix spike duplicate (MSD); therefore, matrix spike recoveries are unavailable for preparation batch 880-32949 and analytical batch 880-33156. The associated laboratory control sample (LCS) met acceptance criteria.

Method 8021B: Surrogate recovery for the following samples were outside control limits: (LCS 880-32949/1-A) and (LCSD 880-32949/2-A). Evidence of matrix interferences is not obvious.

Method 8021B: The laboratory control sample (LCS) associated with preparation batch 880-33066 and analytical batch 880-33149 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC Semi VOA

Method 8015MOD NM: Surrogate recovery for the following samples were outside control limits: H-3 (890-2762-3), H-4 (890-2762-4), H-5 (890-2762-5), (890-2762-A-1-C MS) and (890-2762-A-1-D MSD). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015MOD NM: Surrogate recovery for the following samples were outside control limits: H-7 (890-2762-7) and H-8 (890-2762-8). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015MOD NM: Surrogate recovery for the following samples were outside control limits: S-1 (0-1) (890-2762-10), S-2 (1-1.5) (890-2762-15), S-2 (3-3.5) (890-2762-17) and S-3 (3-3.5) (890-2762-20). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: S-2 (2-2.5) (890-2762-16). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015MOD NM: Surrogate recovery for the following samples were outside control limits: S-3 (4-4.5) (890-2762-21), (890-2762-A-21-C MS) and (890-2762-A-21-D MSD). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: S-4 (3-3.5) (890-2762-23), S-4 (4-4.5) (890-2762-24), S-4 (5-5.5) (890-2762-25) and S-4 (6-6.5) (890-2762-26). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015MOD NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-32455 and analytical batch 880-32464 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8015MOD_NM: The method blank for preparation batch 880-32517 and analytical batch 880-32464 contained Gasoline Range Organics (GRO)-C6-C10 above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

Method 8015MOD NM: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 880-32517 and analytical batch 880-32464 recovered outside control limits for the following analytes: Gasoline Range Organics (GRO)-C6-C10.

Method 8015MOD NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-32517 and analytical batch 880-32464 was outside control limits. Sample matrix interference and/or non-homogeneity is suspected.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Case Narrative

Client: NT Global Job ID: 890-2762-1 Project/Site: Harroun Trust 31 Battery

SDG: 226001

Job ID: 890-2762-1 (Continued)

Laboratory: Eurofins Carlsbad (Continued)

HPLC/IC

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Job ID: 890-2762-1 Client: NT Global

Project/Site: Harroun Trust 31 Battery SDG: 226001

Client Sample ID: H-1

Lab Sample ID: 890-2762-1 Date Collected: 08/15/22 08:00 Matrix: Solid

Date Received: 08/16/22 13:48

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--|---|--|--|-----|--------------------------|----------|--|---|------------------------|
| Benzene | <0.00199 | U | 0.00199 | | mg/Kg | | 08/23/22 15:32 | 08/27/22 22:55 | 1 |
| Toluene | <0.00199 | U | 0.00199 | | mg/Kg | | 08/23/22 15:32 | 08/27/22 22:55 | 1 |
| Ethylbenzene | <0.00199 | U F1 | 0.00199 | | mg/Kg | | 08/23/22 15:32 | 08/27/22 22:55 | 1 |
| m-Xylene & p-Xylene | <0.00398 | U F1 | 0.00398 | | mg/Kg | | 08/23/22 15:32 | 08/27/22 22:55 | 1 |
| o-Xylene | < 0.00199 | U | 0.00199 | | mg/Kg | | 08/23/22 15:32 | 08/27/22 22:55 | 1 |
| Xylenes, Total | <0.00398 | U | 0.00398 | | mg/Kg | | 08/23/22 15:32 | 08/27/22 22:55 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 120 | | 70 - 130 | | | | 08/23/22 15:32 | 08/27/22 22:55 | 1 |
| 1,4-Difluorobenzene (Surr) | 89 | | 70 - 130 | | | | 08/23/22 15:32 | 08/27/22 22:55 | 1 |
| Method: Total BTEX - Total BTEX | X Calculation | | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| | | | | | | | | | |
| Method: 8015 NM - Diesel Range | Organics (DR | O) (GC) | | | | | | | |
| Method: 8015 NM - Diesel Range Analyte | | O) (GC) Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| | | | RL | MDL | Unit mg/Kg | <u>D</u> | Prepared | Analyzed 08/22/22 13:19 | Dil Fac |
| Analyte | Result 55.1 | Qualifier | | MDL | | <u>D</u> | Prepared | | |
| Analyte Total TPH | Result 55.1 ge Organics (D | Qualifier | | | | <u>D</u> | Prepared Prepared | | 1 |
| Analyte Total TPH Method: 8015B NM - Diesel Rang | Result 55.1 ge Organics (D | Qualifier RO) (GC) Qualifier | 49.9 | | mg/Kg | | | 08/22/22 13:19 | 1 Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Rang Analyte Gasoline Range Organics | Result 55.1 ge Organics (D Result | Qualifier RO) (GC) Qualifier U | 49.9 | | mg/Kg | | Prepared | 08/22/22 13:19 Analyzed | 1 Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Rang Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over | Result 55.1 ge Organics (D Result <49.9 | Qualifier RO) (GC) Qualifier U | 49.9 RL 49.9 | | mg/Kg Unit mg/Kg | | Prepared 08/19/22 08:31 | 08/22/22 13:19 Analyzed 08/19/22 11:31 | Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Rang Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) | Result | Qualifier RO) (GC) Qualifier U F1 | 49.9 RL 49.9 49.9 | | mg/Kg Unit mg/Kg mg/Kg | | Prepared 08/19/22 08:31 08/19/22 08:31 | 08/22/22 13:19 Analyzed 08/19/22 11:31 08/19/22 11:31 | 1 Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Rang Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) Oll Range Organics (Over C28-C36) | Result 55.1 ge Organics (D Result <49.9 55.1 49.9 | Qualifier RO) (GC) Qualifier U F1 | 49.9 RL 49.9 49.9 49.9 | | mg/Kg Unit mg/Kg mg/Kg | | Prepared 08/19/22 08:31 08/19/22 08:31 08/19/22 08:31 | 08/22/22 13:19 Analyzed 08/19/22 11:31 08/19/22 11:31 | 1 Dil Fac 1 1 |
| Analyte Total TPH Method: 8015B NM - Diesel Range Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) Oll Range Organics (Over C28-C36) Surrogate | Result | Qualifier RO) (GC) Qualifier U F1 | 49.9 RL 49.9 49.9 49.9 Limits | | mg/Kg Unit mg/Kg mg/Kg | | Prepared 08/19/22 08:31 08/19/22 08:31 08/19/22 08:31 Prepared | 08/22/22 13:19 Analyzed 08/19/22 11:31 08/19/22 11:31 Analyzed | Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Range Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) Oll Range Organics (Over C28-C36) Surrogate 1-Chlorooctane | Result | Qualifier RO) (GC) Qualifier U F1 U Qualifier | 49.9 RL 49.9 49.9 49.9 Limits 70 - 130 | | mg/Kg Unit mg/Kg mg/Kg | | Prepared 08/19/22 08:31 08/19/22 08:31 08/19/22 08:31 Prepared 08/19/22 08:31 | 08/22/22 13:19 Analyzed 08/19/22 11:31 08/19/22 11:31 Analyzed 08/19/22 11:31 | Dil Fac 1 1 Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Range Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) OII Range Organics (Over C28-C36) Surrogate 1-Chlorooctane o-Terphenyl | Result | Qualifier RO) (GC) Qualifier U F1 U Qualifier | 49.9 RL 49.9 49.9 49.9 Limits 70 - 130 | MDL | mg/Kg Unit mg/Kg mg/Kg | | Prepared 08/19/22 08:31 08/19/22 08:31 08/19/22 08:31 Prepared 08/19/22 08:31 | 08/22/22 13:19 Analyzed 08/19/22 11:31 08/19/22 11:31 Analyzed 08/19/22 11:31 | 1 1 1 Dil Fac 1 |

Client Sample ID: H-2 Lab Sample ID: 890-2762-2 Date Collected: 08/15/22 08:00 **Matrix: Solid**

Date Received: 08/16/22 13:48

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene | <0.00201 | U | 0.00201 | | mg/Kg | | 08/23/22 15:32 | 08/27/22 23:21 | 1 |
| Toluene | <0.00201 | U | 0.00201 | | mg/Kg | | 08/23/22 15:32 | 08/27/22 23:21 | 1 |
| Ethylbenzene | <0.00201 | U | 0.00201 | | mg/Kg | | 08/23/22 15:32 | 08/27/22 23:21 | 1 |
| m-Xylene & p-Xylene | <0.00402 | U | 0.00402 | | mg/Kg | | 08/23/22 15:32 | 08/27/22 23:21 | 1 |
| o-Xylene | <0.00201 | U | 0.00201 | | mg/Kg | | 08/23/22 15:32 | 08/27/22 23:21 | 1 |
| Xylenes, Total | <0.00402 | U | 0.00402 | | mg/Kg | | 08/23/22 15:32 | 08/27/22 23:21 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 128 | | 70 - 130 | | | | 08/23/22 15:32 | 08/27/22 23:21 | 1 |
| 1,4-Difluorobenzene (Surr) | 98 | | 70 - 130 | | | | 08/23/22 15:32 | 08/27/22 23:21 | 1 |

Client: NT Global Job ID: 890-2762-1 Project/Site: Harroun Trust 31 Battery SDG: 226001

Client Sample ID: H-2 Lab Sample ID: 890-2762-2

Date Collected: 08/15/22 08:00 Matrix: Solid Date Received: 08/16/22 13:48

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------------|----------------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Total BTEX | <0.00402 | U | 0.00402 | | mg/Kg | | | 08/29/22 13:26 | 1 |
| Method: 8015 NM - Diesel Range | Organics (DR | O) (GC) | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Total TPH | 102 | | 50.0 | | mg/Kg | | | 08/22/22 13:19 | 1 |
| Method: 8015B NM - Diesel Rang | je Organics (D | RO) (GC) | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Gasoline Range Organics | <50.0 | U *1 | 50.0 | | mg/Kg | | 08/19/22 13:54 | 08/19/22 22:21 | 1 |
| (GRO)-C6-C10 | | | | | | | | | |
| Diesel Range Organics (Over | 102 | | 50.0 | | mg/Kg | | 08/19/22 13:54 | 08/19/22 22:21 | 1 |
| C10-C28) | | | | | | | | | |
| OII Range Organics (Over C28-C36) | <50.0 | U | 50.0 | | mg/Kg | | 08/19/22 13:54 | 08/19/22 22:21 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 1-Chlorooctane | 75 | | 70 - 130 | | | | 08/19/22 13:54 | 08/19/22 22:21 | 1 |
| o-Terphenyl | 71 | | 70 - 130 | | | | 08/19/22 13:54 | 08/19/22 22:21 | 1 |
| Method: 300.0 - Anions, Ion Chro | matography - | Soluble | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Chloride | 913 | | 4.98 | | mg/Kg | | | 08/27/22 11:39 | 1 |

Client Sample ID: H-3 Lab Sample ID: 890-2762-3 **Matrix: Solid**

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|--|---------------------------------------|----------------------|-----|-------------------|----------|-------------------------|--|---------|
| Benzene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/27/22 23:46 | |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/27/22 23:46 | • |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/27/22 23:46 | 1 |
| m-Xylene & p-Xylene | <0.00401 | U | 0.00401 | | mg/Kg | | 08/23/22 15:32 | 08/27/22 23:46 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/27/22 23:46 | 1 |
| Xylenes, Total | <0.00401 | U | 0.00401 | | mg/Kg | | 08/23/22 15:32 | 08/27/22 23:46 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 136 | S1+ | 70 - 130 | | | | 08/23/22 15:32 | 08/27/22 23:46 | |
| | | | | | | | | | |
| Method: Total BTEX - Total BT | | | 70 - 130 | | | | 08/23/22 15:32 | 08/27/22 23:46 | |
| Method: Total BTEX - Total BT Analyte | EX Calculation | Qualifier U | 70 - 130 RL 0.00401 | MDL | Unit ma/Ka | <u>D</u> | 08/23/22 15:32 Prepared | 08/27/22 23:46 Analyzed 08/29/22 13:26 | Dil Fac |
| Method: Total BTEX - Total BT Analyte Total BTEX Method: 8015 NM - Diesel Ran | TEX Calculation Result <0.00401 age Organics (DR | U (GC) | RL | | mg/Kg | | Prepared | Analyzed 08/29/22 13:26 | |
| Method: Total BTEX - Total BT Analyte Total BTEX Method: 8015 NM - Diesel Ran | TEX Calculation Result <0.00401 age Organics (DR | U | RL | | mg/Kg | <u>D</u> | | Analyzed 08/29/22 13:26 Analyzed | |
| Method: Total BTEX - Total BT Analyte Total BTEX Method: 8015 NM - Diesel Ran Analyte | TEX Calculation Result <0.00401 age Organics (DR | U (GC) | RL | | mg/Kg | | Prepared | Analyzed 08/29/22 13:26 | |
| Method: Total BTEX - Total BT Analyte Total BTEX Method: 8015 NM - Diesel Ran Analyte Total TPH | Result | O) (GC) Qualifier | RL | | mg/Kg | | Prepared | Analyzed 08/29/22 13:26 Analyzed | |
| Method: Total BTEX - Total BT Analyte Total BTEX Method: 8015 NM - Diesel Ran Analyte Total TPH Method: 8015B NM - Diesel Ran | Result 78.2 ange Organics (DRogen Organi | O) (GC) Qualifier | RL | MDL | mg/Kg Unit mg/Kg | | Prepared | Analyzed 08/29/22 13:26 Analyzed | Dil Fac |
| 1,4-Difluorobenzene (Surr) Method: Total BTEX - Total BT Analyte Total BTEX Method: 8015 NM - Diesel Ran Analyte Total TPH Method: 8015B NM - Diesel Ran Analyte Gasoline Range Organics (GRO)-C6-C10 | Result 78.2 ange Organics (DRogen Organi | O) (GC) Qualifier RO) (GC) Qualifier | RL 0.00401 RL 50.0 | MDL | mg/Kg Unit mg/Kg | <u>D</u> | Prepared Prepared | Analyzed 08/29/22 13:26 Analyzed 08/22/22 13:19 | Dil Fac |

Client: NT Global Job ID: 890-2762-1 Project/Site: Harroun Trust 31 Battery SDG: 226001

Client Sample ID: H-3

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48

Lab Sample ID: 890-2762-3

Matrix: Solid

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------------|-----------|-----------|---------------------|-----|-------|---|----------------|----------------|---------|
| Oll Range Organics (Over C28-C36) | <50.0 | U | 50.0 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 12:58 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 1-Chlorooctane | 71 | | 70 - 130 | | | | 08/19/22 08:31 | 08/19/22 12:58 | 1 |
| o-Terphenvl | 68 | S1- | 70 ₋ 130 | | | | 08/19/22 08:31 | 08/19/22 12:58 | 1 |

Analyte Result Qualifier RL MDL Unit D Prepared Analyzed Dil Fac 4.95 08/27/22 12:06 Chloride 303 mg/Kg Lab Sample ID: 890-2762-4

Client Sample ID: H-4

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48

Matrix: Solid

| Analyte | nic Compounds (Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fa |
|---|---|-----------------------------------|---|-----|--------------------------|----------|--|---|---------|
| Benzene | 0.00316 | | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 00:11 | - |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 00:11 | |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 00:11 | |
| m-Xylene & p-Xylene | 0.00820 | | 0.00399 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 00:11 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 00:11 | 1 |
| Xylenes, Total | 0.00820 | | 0.00399 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 00:11 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 123 | | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 00:11 | 1 |
| 1,4-Difluorobenzene (Surr) | 95 | | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 00:11 | 1 |
| Method: Total BTEX - Total BT | EX Calculation | | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Total BTEX | 0.0114 | | 0.00399 | | mg/Kg | | | 08/29/22 13:26 | 1 |
| Mothod: 2015 NM Diocal Bane | ao Organico (DB) | O) (GC) | | | | | | | |
| Analyte | Result | O) (GC) Qualifier | RL | MDL | Unit | <u>D</u> | Prepared | Analyzed | |
| Method: 8015 NM - Diesel Rang Analyte Total TPH | • • • | | RL | MDL | Unit mg/Kg | <u>D</u> | Prepared | Analyzed 08/22/22 13:19 | |
| Analyte | Result 272 | Qualifier | | MDL | | <u>D</u> | Prepared | | |
| Analyte Total TPH | Result 272 nge Organics (D | Qualifier | | | | <u>D</u> | Prepared Prepared | | Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Ra Analyte | Result 272 nge Organics (D | Qualifier RO) (GC) Qualifier | 49.8 | | mg/Kg | | | 08/22/22 13:19 | Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Ra Analyte Gasoline Range Organics | Result 272 nge Organics (DI Result | Qualifier RO) (GC) Qualifier | 49.8 RL | | mg/Kg | | Prepared | 08/22/22 13:19 Analyzed | Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Ra Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over | Result 272 nge Organics (Di Result <49.8 | Qualifier RO) (GC) Qualifier | 49.8 RL 49.8 | | mg/Kg Unit mg/Kg | | Prepared 08/19/22 08:31 | 08/22/22 13:19 Analyzed 08/19/22 13:20 | Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Ra Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) Oll Range Organics (Over | Result 272 nge Organics (Di Result <49.8 | Qualifier RO) (GC) Qualifier U | 49.8 RL 49.8 49.8 | | mg/Kg Unit mg/Kg mg/Kg | | Prepared 08/19/22 08:31 08/19/22 08:31 | 08/22/22 13:19 Analyzed 08/19/22 13:20 08/19/22 13:20 | Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Ra Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) Oll Range Organics (Over C28-C36) | Result 272 | Qualifier RO) (GC) Qualifier U | 49.8 RL 49.8 49.8 49.8 | | mg/Kg Unit mg/Kg mg/Kg | | Prepared 08/19/22 08:31 08/19/22 08:31 08/19/22 08:31 | 08/22/22 13:19 Analyzed 08/19/22 13:20 08/19/22 13:20 08/19/22 13:20 | Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Ra Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) Oll Range Organics (Over C28-C36) Surrogate | Result 272 | Qualifier RO) (GC) Qualifier U | 49.8 49.8 49.8 49.8 | | mg/Kg Unit mg/Kg mg/Kg | | Prepared 08/19/22 08:31 08/19/22 08:31 08/19/22 08:31 Prepared | 08/22/22 13:19 Analyzed 08/19/22 13:20 08/19/22 13:20 08/19/22 13:20 Analyzed | Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Ra Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) Oll Range Organics (Over C28-C36) Surrogate 1-Chlorooctane o-Terphenyl | Result 272 | Qualifier RO) (GC) Qualifier U | 49.8 49.8 49.8 49.8 49.8 Limits 70 - 130 | | mg/Kg Unit mg/Kg mg/Kg | | Prepared 08/19/22 08:31 08/19/22 08:31 08/19/22 08:31 Prepared 08/19/22 08:31 | 08/22/22 13:19 Analyzed 08/19/22 13:20 08/19/22 13:20 08/19/22 13:20 Analyzed 08/19/22 13:20 | Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Ra Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) Oll Range Organics (Over C28-C36) Surrogate 1-Chlorooctane | Result 272 | Qualifier RO) (GC) Qualifier U | 49.8 49.8 49.8 49.8 49.8 Limits 70 - 130 | MDL | mg/Kg Unit mg/Kg mg/Kg | | Prepared 08/19/22 08:31 08/19/22 08:31 08/19/22 08:31 Prepared 08/19/22 08:31 | 08/22/22 13:19 Analyzed 08/19/22 13:20 08/19/22 13:20 08/19/22 13:20 Analyzed 08/19/22 13:20 | 1 |

Job ID: 890-2762-1 Client: NT Global

Project/Site: Harroun Trust 31 Battery SDG: 226001

Client Sample ID: H-5

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48 Lab Sample ID: 890-2762-5

Matrix: Solid

| E |
|---|
| J |

| Method: 8021B - Volatile Organi | c Compounds (| (GC) | | | | | | | |
|--------------------------------------|----------------|-----------|----------|-----|----------|---|----------------|----------------|---------|
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Benzene | <0.00199 | U | 0.00199 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 00:36 | 1 |
| Toluene | <0.00199 | U | 0.00199 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 00:36 | 1 |
| Ethylbenzene | <0.00199 | U | 0.00199 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 00:36 | 1 |
| m-Xylene & p-Xylene | <0.00398 | U | 0.00398 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 00:36 | 1 |
| o-Xylene | < 0.00199 | U | 0.00199 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 00:36 | 1 |
| Xylenes, Total | <0.00398 | U | 0.00398 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 00:36 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 129 | | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 00:36 | 1 |
| 1,4-Difluorobenzene (Surr) | 99 | | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 00:36 | 1 |
| - Method: Total BTEX - Total BTEX | Calculation | | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Total BTEX | <0.00398 | U | 0.00398 | | mg/Kg | | | 08/29/22 13:26 | 1 |
| - Method: 8015 NM - Diesel Range | Organics (DR | O) (GC) | | | | | | | |
| Analyte | | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Total TPH | 59.3 | | 50.0 | | mg/Kg | | | 08/22/22 13:19 | 1 |
| - Method: 8015B NM - Diesel Ran | ge Organics (D | RO) (GC) | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Gasoline Range Organics | <50.0 | U | 50.0 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 13:42 | 1 |
| (GRO)-C6-C10 | | | | | | | | | |
| Diesel Range Organics (Over | 59.3 | | 50.0 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 13:42 | 1 |
| C10-C28) | -E0.0 | | 50.0 | | m = // = | | 00/40/22 00:24 | 00/40/22 42:42 | 1 |
| Oll Range Organics (Over C28-C36) | <50.0 | U | 50.0 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 13:42 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 1-Chlorooctane | 72 | | 70 - 130 | | | | 08/19/22 08:31 | 08/19/22 13:42 | 1 |
| o-Terphenyl | 67 | S1- | 70 - 130 | | | | 08/19/22 08:31 | 08/19/22 13:42 | 1 |
| Method: 300.0 - Anions, Ion Chr | omatography - | Soluble | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Chloride | 225 | | 5.04 | | mg/Kg | | | 08/27/22 12:25 | 1 |

Client Sample ID: H-6 Lab Sample ID: 890-2762-6

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene | <0.00199 | U | 0.00199 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 01:01 | 1 |
| Toluene | <0.00199 | U | 0.00199 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 01:01 | 1 |
| Ethylbenzene | <0.00199 | U | 0.00199 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 01:01 | 1 |
| m-Xylene & p-Xylene | <0.00398 | U | 0.00398 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 01:01 | 1 |
| o-Xylene | <0.00199 | U | 0.00199 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 01:01 | 1 |
| Xylenes, Total | <0.00398 | U | 0.00398 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 01:01 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 129 | | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 01:01 | 1 |
| 1,4-Difluorobenzene (Surr) | 94 | | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 01:01 | 1 |

Eurofins Carlsbad

Matrix: Solid

Client: NT Global Job ID: 890-2762-1 Project/Site: Harroun Trust 31 Battery SDG: 226001

Client Sample ID: H-6 Lab Sample ID: 890-2762-6

Date Collected: 08/15/22 08:00 Matrix: Solid Date Received: 08/16/22 13:48

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------------|---------------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Total BTEX | <0.00398 | U | 0.00398 | | mg/Kg | | | 08/29/22 13:26 | 1 |
| Method: 8015 NM - Diesel Range | Organics (DR | O) (GC) | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Total TPH | <50.0 | U | 50.0 | | mg/Kg | | | 08/22/22 13:19 | 1 |
| Method: 8015B NM - Diesel Rang | e Organics (D | RO) (GC) | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Gasoline Range Organics | <50.0 | U | 50.0 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 14:03 | 1 |
| (GRO)-C6-C10 | | | | | | | | | |
| Diesel Range Organics (Over | <50.0 | U | 50.0 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 14:03 | 1 |
| C10-C28) | | | | | | | | | |
| Oll Range Organics (Over C28-C36) | <50.0 | U | 50.0 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 14:03 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 1-Chlorooctane | 76 | | 70 - 130 | | | | 08/19/22 08:31 | 08/19/22 14:03 | 1 |
| o-Terphenyl | 73 | | 70 - 130 | | | | 08/19/22 08:31 | 08/19/22 14:03 | 1 |
| Method: 300.0 - Anions, Ion Chro | matography - | Soluble | | | | | | | |
| Analyte | | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Chloride | 17.1 | | 4.97 | | mg/Kg | | | 08/27/22 12:34 | |

Client Sample ID: H-7 Lab Sample ID: 890-2762-7 **Matrix: Solid**

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48

Released to Imaging: 7/12/2023 9:25:40 AM

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--|---|---------------------------------------|--------------------|------------|-------------------|----------|-------------------|--|---------|
| Benzene | <0.00201 | U | 0.00201 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 01:26 | 1 |
| Toluene | <0.00201 | U | 0.00201 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 01:26 | 1 |
| Ethylbenzene | <0.00201 | U | 0.00201 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 01:26 | 1 |
| m-Xylene & p-Xylene | <0.00402 | U | 0.00402 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 01:26 | 1 |
| o-Xylene | <0.00201 | U | 0.00201 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 01:26 | 1 |
| Xylenes, Total | <0.00402 | U | 0.00402 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 01:26 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 130 | | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 01:26 | 1 |
| 4. 4. Different bearing (Occur) | 404 | | 70 400 | | | | 08/23/22 15:32 | 08/28/22 01:26 | 1 |
| 1,4-Difluorobenzene (Surr) : | 101 EX Calculation | | 70 - 130 | | | | 06/23/22 15.32 | 00/20/22 01.20 | |
| Method: Total BTEX - Total BTI | EX Calculation | Qualifier | | MDI | Unit | n | | | |
| Method: Total BTEX - Total BTI Analyte | EX Calculation | Qualifier U | RL 0.00402 | MDL | Unit mg/Kg | <u>D</u> | Prepared Prepared | Analyzed 08/29/22 13:26 | Dil Fac |
| Method: Total BTEX - Total BTI Analyte Total BTEX | EX Calculation Result <0.00402 | U | RL | MDL | | <u>D</u> | | Analyzed | Dil Fac |
| Method: Total BTEX - Total BTI Analyte Total BTEX Method: 8015 NM - Diesel Rang | EX Calculation Result <0.00402 ge Organics (DR | U (GC) | RL | | mg/Kg | | Prepared | Analyzed 08/29/22 13:26 | Dil Fac |
| Method: Total BTEX - Total BTI Analyte Total BTEX Method: 8015 NM - Diesel Rang Analyte | EX Calculation Result <0.00402 ge Organics (DR) Result | U | RL 0.00402 | MDL MDL | mg/Kg | <u>D</u> | | Analyzed 08/29/22 13:26 Analyzed | Dil Fac |
| Method: Total BTEX - Total BTI Analyte Total BTEX Method: 8015 NM - Diesel Rang Analyte | EX Calculation Result <0.00402 ge Organics (DR | U (GC) | RL | | mg/Kg | | Prepared | Analyzed 08/29/22 13:26 | Dil Fac |
| Method: Total BTEX - Total BTI Analyte Total BTEX Method: 8015 NM - Diesel Rang Analyte Total TPH | EX Calculation Result <0.00402 ge Organics (DR) Result 61.4 | O) (GC) Qualifier | RL 0.00402 | | mg/Kg | | Prepared | Analyzed 08/29/22 13:26 Analyzed | Dil Fac |
| Method: Total BTEX - Total BTI Analyte Total BTEX Method: 8015 NM - Diesel Rang Analyte Total TPH Method: 8015B NM - Diesel Rang | EX Calculation Result <0.00402 ge Organics (DR) Result 61.4 nge Organics (D | O) (GC) Qualifier | RL 0.00402 | | mg/Kg Unit mg/Kg | | Prepared | Analyzed 08/29/22 13:26 Analyzed | Dil Fac |
| Method: Total BTEX - Total BTI Analyte Total BTEX Method: 8015 NM - Diesel Rang | EX Calculation Result <0.00402 ge Organics (DR) Result 61.4 nge Organics (D | O) (GC) Qualifier RO) (GC) Qualifier | RL 0.00402 RL 50.0 | MDL | mg/Kg Unit mg/Kg | <u>D</u> | Prepared Prepared | Analyzed 08/29/22 13:26 Analyzed 08/22/22 13:19 | Dil Fac |

Project/Site: Harroun Trust 31 Battery

Job ID: 890-2762-1

SDG: 226001

Client Sample ID: H-7

Client: NT Global

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48

Lab Sample ID: 890-2762-7

Matrix: Solid

| Analyte | Result | Qualifier | RL | MDL Unit | t D | Prepared | Analyzed | Dil Fac |
|-----------------------------------|-----------|-----------|----------|----------|-----|----------------|----------------|---------|
| Oll Range Organics (Over C28-C36) | <50.0 | U | 50.0 | mg/k | Kg | 08/19/22 08:31 | 08/19/22 14:25 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | Prepared | Analyzed | Dil Fac |
| 1-Chlorooctane | 73 | | 70 - 130 | | | 08/19/22 08:31 | 08/19/22 14:25 | 1 |
| o-Terphenyl | 69 | S1- | 70 - 130 | | | 08/19/22 08:31 | 08/19/22 14:25 | 1 |

Method: 300.0 - Anions, Ion Chromatography - Soluble Analyte Result Qualifier RL MDL Unit D Prepared Analyzed Dil Fac Chloride 10.6 4.98 08/27/22 12:43 mg/Kg

Client Sample ID: H-8 Date Collected: 08/15/22 08:00

Lab Sample ID: 890-2762-8

Date Received: 08/16/22 13:48

Matrix: Solid

| Method: 8021B - Volatile Orga | inic Compounds (| GC) | | | | | | | |
|-------------------------------|------------------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Benzene | <0.00202 | U | 0.00202 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 01:52 | 1 |
| Toluene | <0.00202 | U | 0.00202 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 01:52 | 1 |
| Ethylbenzene | <0.00202 | U | 0.00202 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 01:52 | 1 |
| m-Xylene & p-Xylene | <0.00404 | U | 0.00404 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 01:52 | 1 |
| o-Xylene | <0.00202 | U | 0.00202 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 01:52 | 1 |
| Xylenes, Total | <0.00404 | U | 0.00404 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 01:52 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 146 | S1+ | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 01:52 | 1 |
| 1,4-Difluorobenzene (Surr) | 104 | | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 01:52 | 1 |

| Method: Total BTEX - Total BTEX Calculation | | | | | | | | | | |
|---|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| | Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| | Total BTEX | <0.00404 | U | 0.00404 | | mg/Kg | | | 08/29/22 13:26 | 1 |
| | _ | | | | | | | | | |

| Method: 8015 NM - Diesel Range C | rganics (DR | O) (GC) | | | | | | | |
|--------------------------------------|-------------|-----------|------|-----|-------|---|----------------|----------------|---------|
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Total TPH | <50.0 | U | 50.0 | | mg/Kg | | | 08/22/22 13:19 | 1 |
| - Method: 8015B NM - Diesel Range | Organics (D | RO) (GC) | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Gasoline Range Organics | <50.0 | U | 50.0 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 14:47 | 1 |
| (GRO)-C6-C10 | | | | | | | | | |
| Diesel Range Organics (Over | <50.0 | U | 50.0 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 14:47 | 1 |
| C10-C28) | | | | | | | | | |
| Oll Range Organics (Over C28-C36) | <50.0 | U | 50.0 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 14:47 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|----------------|-----------|-----------|----------|----------------|----------------|---------|
| 1-Chlorooctane | 65 | S1- | 70 - 130 | 08/19/22 08:31 | 08/19/22 14:47 | 1 |
| o-Terphenyl | 61 | S1- | 70 - 130 | 08/19/22 08:31 | 08/19/22 14:47 | 1 |

| Method: 300.0 - Anions, Ion Chromatography - Soluble | | | | | | | | | | |
|--|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| | Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| | Chloride | 67.1 | | 4.95 | | mg/Kg | | | 08/27/22 12:52 | 1 |

Client: NT Global Job ID: 890-2762-1

Project/Site: Harroun Trust 31 Battery SDG: 226001

Client Sample ID: H-9 Lab Sample ID: 890-2762-9

Date Collected: 08/15/22 08:00 Matrix: Solid Date Received: 08/16/22 13:48

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--|---|-----------------------------------|--|-----|------------------------------------|----------|--|--|---------------------------------|
| Benzene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 02:17 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 02:17 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 02:17 | 1 |
| m-Xylene & p-Xylene | <0.00399 | U | 0.00399 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 02:17 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 02:17 | 1 |
| Xylenes, Total | <0.00399 | U | 0.00399 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 02:17 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 131 | S1+ | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 02:17 | 1 |
| 1,4-Difluorobenzene (Surr) | 98 | | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 02:17 | 1 |
| Method: Total BTEX - Total BTEX | X Calculation | | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| - - | | | | | mg/Kg | | | | |
| : Method: 8015 NM - Diesel Range | e Organics (DR | O) (GC) | | | | | | | |
| Method: 8015 NM - Diesel Range Analyte | | O) (GC) Qualifier | RL | MDL | | D | Prepared | Analyzed | Dil Fac |
| | | | RL | MDL | | <u>D</u> | Prepared | Analyzed 08/22/22 13:19 | Dil Fac |
| Analyte Total TPH | Result 84.3 | Qualifier | | MDL | Unit | <u>D</u> | Prepared | | |
| Analyte | Result 84.3 ge Organics (D | Qualifier | | MDL | Unit mg/Kg | <u>D</u> | Prepared Prepared | | 1 |
| Analyte Total TPH Method: 8015B NM - Diesel Rang | Result 84.3 ge Organics (D | Qualifier RO) (GC) Qualifier | 50.0 | | Unit mg/Kg | | | 08/22/22 13:19 | 1 |
| Analyte Total TPH Method: 8015B NM - Diesel Rang Analyte Gasoline Range Organics | Result 84.3 ge Organics (D | Qualifier RO) (GC) Qualifier | 50.0 | | Unit mg/Kg | | Prepared | 08/22/22 13:19 Analyzed | 1 Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Rang Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over | Result 84.3 ge Organics (D Result <50.0 | Qualifier RO) (GC) Qualifier U | 50.0 RL 50.0 | | Unit mg/Kg Unit mg/Kg | | Prepared 08/19/22 08:31 | 08/22/22 13:19 Analyzed 08/19/22 15:08 | Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Rang Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) | Result 84.3 ge Organics (D Result <50.0 84.3 | Qualifier RO) (GC) Qualifier U | 50.0 RL 50.0 50.0 | | Unit mg/Kg Unit mg/Kg mg/Kg | | Prepared 08/19/22 08:31 08/19/22 08:31 | 08/22/22 13:19 Analyzed 08/19/22 15:08 08/19/22 15:08 | 1 Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Rang Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) Oll Range Organics (Over C28-C36) | Result | Qualifier RO) (GC) Qualifier U | 50.0 RL 50.0 50.0 50.0 | | Unit mg/Kg Unit mg/Kg mg/Kg | | Prepared 08/19/22 08:31 08/19/22 08:31 08/19/22 08:31 | 08/22/22 13:19 Analyzed 08/19/22 15:08 08/19/22 15:08 | 1 Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Range Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) Oll Range Organics (Over C28-C36) Surrogate | Result | Qualifier RO) (GC) Qualifier U | 50.0 RL 50.0 50.0 50.0 Limits | | Unit mg/Kg Unit mg/Kg mg/Kg | | Prepared 08/19/22 08:31 08/19/22 08:31 08/19/22 08:31 Prepared | 08/22/22 13:19 Analyzed 08/19/22 15:08 08/19/22 15:08 08/19/22 15:08 Analyzed | Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Range Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) Oll Range Organics (Over C28-C36) Surrogate 1-Chlorooctane | Result | Qualifier RO) (GC) Qualifier U | 50.0 RL 50.0 50.0 50.0 Limits 70 - 130 | | Unit mg/Kg Unit mg/Kg mg/Kg | | Prepared 08/19/22 08:31 08/19/22 08:31 08/19/22 08:31 Prepared 08/19/22 08:31 | 08/22/22 13:19 Analyzed 08/19/22 15:08 08/19/22 15:08 Analyzed 08/19/22 15:08 | Dil Fac 1 1 Dil Fac Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Range Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) Oll Range Organics (Over C28-C36) Surrogate 1-Chlorooctane o-Terphenyl | Result | Qualifier RO) (GC) Qualifier U | 50.0 RL 50.0 50.0 50.0 Limits 70 - 130 | | Unit mg/Kg Unit mg/Kg mg/Kg mg/Kg | | Prepared 08/19/22 08:31 08/19/22 08:31 08/19/22 08:31 Prepared 08/19/22 08:31 | 08/22/22 13:19 Analyzed 08/19/22 15:08 08/19/22 15:08 Analyzed 08/19/22 15:08 | 1 Dil Fac 1 1 1 1 Dil Fac 1 1 |

Client Sample ID: S-1 (0-1) Lab Sample ID: 890-2762-10

Date Collected: 08/15/22 08:00 **Matrix: Solid** Date Received: 08/16/22 13:48

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene | <0.00199 | U | 0.00199 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 02:42 | 1 |
| Toluene | <0.00199 | U | 0.00199 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 02:42 | 1 |
| Ethylbenzene | <0.00199 | U | 0.00199 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 02:42 | 1 |
| m-Xylene & p-Xylene | <0.00398 | U | 0.00398 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 02:42 | 1 |
| o-Xylene | <0.00199 | U | 0.00199 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 02:42 | 1 |
| Xylenes, Total | <0.00398 | U | 0.00398 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 02:42 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 134 | S1+ | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 02:42 | 1 |
| 1,4-Difluorobenzene (Surr) | 89 | | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 02:42 | 1 |

Client: NT Global Job ID: 890-2762-1
Project/Site: Harroun Trust 31 Battery SDG: 226001

Client Sample ID: S-1 (0-1)

Lab Sample ID: 890-2762-10

Date Collected: 08/15/22 08:00 Matrix: Solid
Date Received: 08/16/22 13:48

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--|-----------------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Total BTEX | <0.00398 | U | 0.00398 | | mg/Kg | | | 08/29/22 13:26 | |
| Method: 8015 NM - Diesel Ran | ge Organics (DR | O) (GC) | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fa |
| Total TPH | 2550 | | 50.0 | | mg/Kg | | | 08/22/22 13:19 | 1 |
| Method: 8015B NM - Diesel Ra | nge Organics (D | RO) (GC) | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Gasoline Range Organics (GRO)-C6-C10 | <50.0 | U | 50.0 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 18:01 | • |
| Diesel Range Organics (Over | 2200 | | 50.0 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 18:01 | |
| C10-C28) Oll Range Organics (Over C28-C36) | 352 | | 50.0 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 18:01 | |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fa |
| 1-Chlorooctane | 78 | | 70 - 130 | | | | 08/19/22 08:31 | 08/19/22 18:01 | |
| o-Terphenyl | 65 | S1- | 70 - 130 | | | | 08/19/22 08:31 | 08/19/22 18:01 | • |
| Method: 300.0 - Anions, Ion Ch | romatography - | Soluble | | | | | | | |
| Analyte | • | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Chloride | 155 | | 5.00 | | mg/Kg | | | 08/25/22 06:09 | |

Client Sample ID: S-1 (1-1.5)

Date Collected: 08/15/22 08:00

Lab Sample ID: 890-2762-11

Matrix: Solid

Date Received: 08/16/22 13:48

| 1200 U 1200 U 1200 U 1201 U 1200 U 1401 U | 0.00200 0.00200 0.00200 0.00401 0.00200 0.00401 | | mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg | | 08/23/22 15:32 08/23/22 15:32 08/23/22 15:32 08/23/22 15:32 08/23/22 15:32 | 08/28/22 04:22 08/28/22 04:22 08/28/22 04:22 08/28/22 04:22 | 1 1 1 |
|--|--|--|---|--|--|---|--|
| 1200 U 1401 U 1200 U | 0.00200 0.00401 0.00200 | | mg/Kg mg/Kg | | 08/23/22 15:32 08/23/22 15:32 | 08/28/22 04:22 08/28/22 04:22 | 1 |
| 1401 U 1200 U | 0.00401 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 04:22 | |
| 200 U | 0.00200 | | | | | *************************************** | 1 |
| | | | mg/Kg | | 08/23/22 15:32 | | |
| 401 U | 0.00401 | | | | 00/25/22 15.52 | 08/28/22 04:22 | 1 |
| | 0.00401 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 04:22 | 1 |
| very Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 116 | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 04:22 | 1 |
| 88 | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 04:22 | 1 |
| | | | | | | | |
| on sult Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| | | | | _ - | | 08/29/22 13:26 | |
| | 116 88 | 116 70 - 130 88 70 - 130 In sult Qualifier RL | 116 70 - 130 88 70 - 130 In sult Qualifier RL MDL | 116 70 - 130 88 70 - 130 In sult Qualifier RL MDL Unit | 70 - 130 88 70 - 130 In Sult Qualifier RL MDL Unit D | 116 70 - 130 08/23/22 15:32 88 70 - 130 08/23/22 15:32 In sult Qualifier RL MDL Unit D Prepared | 116 70 - 130 08/23/22 15:32 08/28/22 04:22 88 70 - 130 08/23/22 15:32 08/28/22 04:22 In sult Qualifier RL MDL Unit D Prepared Analyzed |

Client: NT Global Job ID: 890-2762-1
Project/Site: Harroun Trust 31 Battery SDG: 226001

Client Sample ID: S-1 (1-1.5)

Lab Sample ID: 890-2762-11

Date Collected: 08/15/22 08:00

Date Received: 08/16/22 13:48

Matrix: Solid

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------------|-----------|-----------|---------------------|-----|-------|---|----------------|----------------|---------|
| Diesel Range Organics (Over | 80.4 | | 50.0 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 15:30 | 1 |
| C10-C28) | | | | | | | | | |
| Oll Range Organics (Over C28-C36) | <50.0 | U | 50.0 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 15:30 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 1-Chlorooctane | 74 | | 70 - 130 | | | | 08/19/22 08:31 | 08/19/22 15:30 | 1 |
| o-Terphenyl | 71 | | 70 ₋ 130 | | | | 08/19/22 08:31 | 08/19/22 15:30 | 1 |

| Method: 300.0 - Anions, Ion Chrom | atography - | Soluble | | | | | | | | |
|-----------------------------------|-------------|-----------|------|-----|-------|---|---|----------|----------------|---------|
| Analyte | Result | Qualifier | RL | MDL | Unit | I | D | Prepared | Analyzed | Dil Fac |
| Chloride | 52.5 | | 4.96 | | mg/Kg | | | | 08/25/22 06:37 | 1 |

 Chloride
 52.5
 4.96
 mg/Kg
 08/25/22 06:37
 1

 Client Sample ID: S-1 (2-2.5)
 Lab Sample ID: 890-2762-12

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------|-----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene | <0.00201 | U | 0.00201 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 04:47 | 1 |
| Toluene | <0.00201 | U | 0.00201 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 04:47 | 1 |
| Ethylbenzene | <0.00201 | U | 0.00201 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 04:47 | 1 |
| m-Xylene & p-Xylene | <0.00402 | U | 0.00402 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 04:47 | 1 |
| o-Xylene | <0.00201 | U | 0.00201 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 04:47 | 1 |
| Xylenes, Total | < 0.00402 | U | 0.00402 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 04:47 | 1 |

| Surrogate | %Recovery Quali | ifier Limits | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------------|--------------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 136 S1+ | 70 - 130 | 08/23/22 15:32 | 08/28/22 04:47 | 1 |
| 1,4-Difluorobenzene (Surr) | 98 | 70 - 130 | 08/23/22 15:32 | 08/28/22 04:47 | 1 |

| Method: Total BTEX - Total BTEX C | Calculation | | | | | | | | |
|-----------------------------------|-------------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Total BTEX | <0.00402 | U | 0.00402 | | mg/Kg | | | 08/29/22 13:26 | 1 |

| Method: 8015 NM - Diesel Range C | organics (DRO) (GC) | | | | | | |
|----------------------------------|---------------------|------|----------|---|----------|----------------|---------|
| Analyte | Result Qualifier | RL | MDL Unit | D | Prepared | Analyzed | Dil Fac |
| Total TPH | 60.7 | 49.9 | mg/Kg | | | 08/22/22 13:19 | 1 |
| _ | | | | | | | |

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics | <49.9 | U | 49.9 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 16:13 | 1 |
| (GRO)-C6-C10 | | | | | | | | | |
| Diesel Range Organics (Over | 60.7 | | 49.9 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 16:13 | 1 |
| C10-C28) | | | | | | | | | |
| Oll Range Organics (Over C28-C36) | <49.9 | U | 49.9 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 16:13 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 1-Chlorooctane | 84 | | 70 - 130 | | | | 08/19/22 08:31 | 08/19/22 16:13 | 1 |

| o-Terphenyl | 79 | | 70 - 130 | | | | 08/19/22 08:31 | 08/19/22 16:13 | 1 |
|---|--------|-------------|----------|-----|-------|---|----------------|----------------|---------|
| Method: 300.0 - Anions, Ion Chromatogra | phy - | Soluble | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Chloride | 72.1 | · <u></u> - | 4.99 | | mg/Kg | | | 08/25/22 06:46 | 1 |

Eurofins Carlsbad

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12

Matrix: Solid

4 4

Client: NT Global

Job ID: 890-2762-1

SDG: 226001

Client Sample ID: S-1 (3-3.5)

Date Received: 08/16/22 13:48

Project/Site: Harroun Trust 31 Battery

Lab Sample ID: 890-2762-13 Date Collected: 08/15/22 08:00

Matrix: Solid

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 05:13 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 05:13 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 05:13 | 1 |
| m-Xylene & p-Xylene | <0.00399 | U | 0.00399 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 05:13 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 05:13 | 1 |
| Xylenes, Total | <0.00399 | U | 0.00399 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 05:13 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 133 | S1+ | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 05:13 | 1 |
| 1,4-Difluorobenzene (Surr) | 94 | | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 05:13 | 1 |

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00399 | U | 0.00399 | | mg/Kg | | | 08/29/22 13:26 | 1 |

| Method: 8015 NM - Diesel Range Orga | anics | (DRO) | (GC) |
|-------------------------------------|-------|-------|------|
| l | _ | | |

| Analyte | | Qualifier | RL | MDL Uni | t D | Prepare | | Dil Fac |
|-----------|-------|-----------|------|---------|-----|---------|----------------|---------|
| Total TPH | <49.8 | U | 49.8 | mg/ | Kg | | 08/22/22 13:19 | 1 |

| Method: 8015B NM - Diese | Range Organics (| DRO) (GC) |
|--------------------------|------------------|-----------|
| | | |

| • | · • • • • • • • • • • • • • • • • • • • | , , , | | | | | | |
|-----------------------------------|---|-----------|--------|----------|---|----------------|----------------|---------|
| Analyte | Result | Qualifier | RL | MDL Unit | D | Prepared | Analyzed | Dil Fac |
| Gasoline Range Organics | <49.8 | U | 49.8 | mg/Kg | | 08/19/22 08:31 | 08/19/22 16:35 | 1 |
| (GRO)-C6-C10 | | | | | | | | |
| Diesel Range Organics (Over | <49.8 | U | 49.8 | mg/Kg | | 08/19/22 08:31 | 08/19/22 16:35 | 1 |
| C10-C28) | | | | | | | | |
| Oll Range Organics (Over C28-C36) | <49.8 | U | 49.8 | mg/Kg | | 08/19/22 08:31 | 08/19/22 16:35 | 1 |
| | | | | | | | | |
| Curromoto | 9/ Bassyony | Qualifier | Limita | | | Dronorod | Anglyzad | Dil Ess |

| Surrogate | %Recovery Qualifier | Limits | Prepared | Anaryzea | DII Fac |
|----------------|---------------------|----------|----------------|----------------|---------|
| 1-Chlorooctane | 83 | 70 - 130 | 08/19/22 08:31 | 08/19/22 16:35 | 1 |
| o-Terphenyl | 80 | 70 - 130 | 08/19/22 08:31 | 08/19/22 16:35 | 1 |
| _ | | | | | |

| wethod: 300.0 - Anions, ion Chromatogra | apny | / - 3 | 501 | ubie |
|---|------|-------|-----|------|
| | _ | | _ | |

| Analyte | | Qualifier | RL | MDL | Unit |) | Prepared | Analyzed | Dil Fac |
|----------|------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | 96.6 | | 4.97 | | mg/Kg | | | 08/25/22 06:55 | 1 |

Client Sample ID: S-2 (0-1)

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48

| Lab Sample | D: 8 | 90-276 | 2-14 |
|------------|------|--------|------|
|------------|------|--------|------|

Matrix: Solid

| lethod: 8021B - Volatile Organic Compounds (GC) | | | | | | | | | | |
|---|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|--|
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac | |
| Benzene | <0.00199 | U | 0.00199 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 05:38 | 1 | |
| Toluene | <0.00199 | U | 0.00199 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 05:38 | 1 | |
| Ethylbenzene | <0.00199 | U | 0.00199 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 05:38 | 1 | |
| m-Xylene & p-Xylene | <0.00398 | U | 0.00398 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 05:38 | 1 | |
| o-Xylene | <0.00199 | U | 0.00199 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 05:38 | 1 | |
| Xylenes, Total | <0.00398 | U | 0.00398 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 05:38 | 1 | |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac | |
| 4-Bromofluorobenzene (Surr) | 123 | | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 05:38 | 1 | |
| 1,4-Difluorobenzene (Surr) | 81 | | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 05:38 | 1 | |

Client: NT Global Job ID: 890-2762-1 Project/Site: Harroun Trust 31 Battery SDG: 226001

Client Sample ID: S-2 (0-1) Lab Sample ID: 890-2762-14

Date Collected: 08/15/22 08:00 Matrix: Solid

Date Received: 08/16/22 13:48

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------------------------|-----------------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Total BTEX | <0.00398 | U | 0.00398 | | mg/Kg | | | 08/29/22 13:26 | 1 |
| Method: 8015 NM - Diesel Rang | ge Organics (DR | O) (GC) | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Total TPH | 10300 | | 250 | | mg/Kg | | | 08/22/22 13:19 | 1 |
| Method: 8015B NM - Diesel Rai | nge Organics (D | RO) (GC) | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Gasoline Range Organics | <250 | U | 250 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 18:23 | 5 |
| (GRO)-C6-C10 | | | | | | | | | |
| Diesel Range Organics (Over | 8600 | | 250 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 18:23 | 5 |
| C10-C28) | | | | | | | | | |
| Oll Range Organics (Over | 1740 | | 250 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 18:23 | 5 |
| C28-C36) | | | | | | | | | |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 1-Chlorooctane | 81 | | 70 - 130 | | | | 08/19/22 08:31 | 08/19/22 18:23 | 5 |
| o-Terphenyl | 120 | | 70 - 130 | | | | 08/19/22 08:31 | 08/19/22 18:23 | 5 |
| Method: 300.0 - Anions, Ion Ch | romatography - | Soluble | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Chloride | 353 | | 4.98 | | mg/Kg | | | 08/25/22 07:04 | 1 |

Client Sample ID: S-2 (1-1.5) Lab Sample ID: 890-2762-15 Date Collected: 08/15/22 08:00 Matrix: Solid

Date Received: 08/16/22 13:48

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|--|-------------------|----------|-----|---------------|----------|----------------|----------------------------------|---------|
| Benzene | <0.00201 | U | 0.00201 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 06:03 | 1 |
| Toluene | <0.00201 | U | 0.00201 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 06:03 | 1 |
| Ethylbenzene | <0.00201 | U | 0.00201 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 06:03 | 1 |
| m-Xylene & p-Xylene | <0.00402 | U | 0.00402 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 06:03 | 1 |
| o-Xylene | <0.00201 | U | 0.00201 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 06:03 | 1 |
| Xylenes, Total | <0.00402 | U | 0.00402 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 06:03 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 126 | | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 06:03 | 1 |
| 1,4-Difluorobenzene (Surr) | 95 | | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 06:03 | 1 |
| - 1,4-Dilidoroberizerie (Surr) | 93 | | 70 - 700 | | | | 00/20/22 10:02 | 00, 20, 22, 00.00 | |
| Method: Total BTEX - Total B | TEX Calculation | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Method: Total BTEX - Total B Analyte Total BTEX | TEX Calculation | | | MDL | Unit mg/Kg | <u>D</u> | | | Dil Fac |
| Method: Total BTEX - Total BTA Analyte Total BTEX | TEX Calculation Result <0.00402 | U | RL | MDL | | <u>D</u> | | Analyzed | Dil Fac |
| Method: Total BTEX - Total B Analyte Total BTEX Method: 8015 NM - Diesel Rai | TEX Calculation Result <0.00402 nge Organics (DR0 | U | RL | | | D | | Analyzed | 1 |
| Method: Total BTEX - Total BTA Analyte Total BTEX Method: 8015 NM - Diesel Rai Analyte | TEX Calculation Result <0.00402 nge Organics (DR0 | U (GC) | RL | | mg/Kg | _ = | Prepared | Analyzed 08/29/22 13:26 | 1 |
| Method: Total BTEX - Total BTAnalyte Total BTEX Method: 8015 NM - Diesel Rai Analyte Total TPH | Result O.00402 nge Organics (DR) Result 3790 | O) (GC) Qualifier | | | mg/Kg | _ = | Prepared | Analyzed 08/29/22 13:26 Analyzed | 1 |
| Method: Total BTEX - Total B Analyte | TEX Calculation Result <0.00402 nge Organics (DR) Result 3790 ange Organics (D | O) (GC) Qualifier | | MDL | mg/Kg | _ = | Prepared | Analyzed 08/29/22 13:26 Analyzed | Dil Fac |

Client: NT Global Job ID: 890-2762-1 Project/Site: Harroun Trust 31 Battery SDG: 226001

Client Sample ID: S-2 (1-1.5) Lab Sample ID: 890-2762-15

Date Collected: 08/15/22 08:00 Matrix: Solid Date Received: 08/16/22 13:48

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------------------------------|-----------------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Diesel Range Organics (Over C10-C28) | 3240 | | 49.9 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 17:18 | 1 |
| Oll Range Organics (Over C28-C36) | 545 | | 49.9 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 17:18 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 1-Chlorooctane | 82 | | 70 - 130 | | | | 08/19/22 08:31 | 08/19/22 17:18 | 1 |
| o-Terphenyl | 66 | S1- | 70 - 130 | | | | 08/19/22 08:31 | 08/19/22 17:18 | 1 |
| Method: 300.0 - Anions, Ion Cl | hromatography - | Soluble | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| | | | | | | | | | |

Client Sample ID: S-2 (2-2.5) Lab Sample ID: 890-2762-16 Date Collected: 08/15/22 08:00 **Matrix: Solid**

Date Received: 08/16/22 13:48

Released to Imaging: 7/12/2023 9:25:40 AM

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fa |
|--|---|--|---------------|-----|------------------------------|----------|---|--|---------|
| Benzene | <0.00202 | U | 0.00202 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 06:29 | |
| Toluene | <0.00202 | U | 0.00202 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 06:29 | , |
| Ethylbenzene | <0.00202 | U | 0.00202 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 06:29 | , |
| m-Xylene & p-Xylene | <0.00403 | U | 0.00403 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 06:29 | |
| o-Xylene | <0.00202 | U | 0.00202 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 06:29 | |
| Xylenes, Total | <0.00403 | U | 0.00403 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 06:29 | |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fa |
| 4-Bromofluorobenzene (Surr) | 134 | S1+ | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 06:29 | |
| 1,4-Difluorobenzene (Surr) | 94 | | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 06:29 | : |
| Method: Total BTEX - Total BTI | EX Calculation | | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fa |
| | | | | | | | - | | |
| Total BTEX | <0.00403 | U | 0.00403 | | mg/Kg | | | 08/29/22 13:26 | • |
| Total BTEX Method: 8015 NM - Diesel Ranç | | | 0.00403 | | mg/Kg | | | 08/29/22 13:26 | 1 |
| Method: 8015 NM - Diesel Ranç | ge Organics (DR | | 0.00403 RL | MDL | mg/Kg Unit | D | Prepared | 08/29/22 13:26 Analyzed | |
| | ge Organics (DR | O) (GC) | | MDL | | <u>D</u> | Prepared | | Dil Fac |
| Method: 8015 NM - Diesel Rang Analyte Total TPH | ge Organics (DR Result 950 | O) (GC) Qualifier | RL | MDL | Unit | <u>D</u> | Prepared | Analyzed | Dil Fac |
| Method: 8015 NM - Diesel Rang Analyte Total TPH Method: 8015B NM - Diesel Rai | ge Organics (DR Result 950 nge Organics (D | O) (GC) Qualifier | RL | | Unit | <u>D</u> | Prepared Prepared | Analyzed | Dil Fac |
| Method: 8015 NM - Diesel Ranç Analyte | ge Organics (DR Result 950 nge Organics (D | O) (GC) Qualifier RO) (GC) Qualifier | RL | | Unit mg/Kg | | · | Analyzed 08/22/22 13:19 | Dil Fac |
| Method: 8015 NM - Diesel Rang Analyte Total TPH Method: 8015B NM - Diesel Ran Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over | ge Organics (DR Result 950 nge Organics (D Result | O) (GC) Qualifier RO) (GC) Qualifier | RL | | Unit mg/Kg | | Prepared | Analyzed 08/22/22 13:19 Analyzed | Dil Fac |
| Method: 8015 NM - Diesel Rang Analyte Total TPH Method: 8015B NM - Diesel Ran Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) Oll Range Organics (Over | ge Organics (DR Result 950 nge Organics (D Result <50.0 | O) (GC) Qualifier RO) (GC) Qualifier | RL 50.0 | | Unit mg/Kg Unit mg/Kg | | Prepared 08/19/22 08:31 | Analyzed 08/22/22 13:19 Analyzed 08/19/22 19:28 | Dil Fac |
| Method: 8015 NM - Diesel Rang Analyte Total TPH Method: 8015B NM - Diesel Ran Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) Oll Range Organics (Over | ge Organics (DR Result 950 nge Organics (D Result <50.0 802 | O) (GC) Qualifier RO) (GC) Qualifier | RL 50.0 | | Unit mg/Kg Unit mg/Kg mg/Kg | | Prepared 08/19/22 08:31 08/19/22 08:31 | Analyzed 08/22/22 13:19 Analyzed 08/19/22 19:28 08/19/22 19:28 | Dil Fac |
| Method: 8015 NM - Diesel Rang Analyte Total TPH Method: 8015B NM - Diesel Rang Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) Oll Range Organics (Over C28-C36) | ge Organics (DR Result 950 nge Organics (D Result <50.0 802 | O) (GC) Qualifier RO) (GC) Qualifier U | RL 50.0 | | Unit mg/Kg Unit mg/Kg mg/Kg | | Prepared 08/19/22 08:31 08/19/22 08:31 | Analyzed 08/22/22 13:19 Analyzed 08/19/22 19:28 08/19/22 19:28 | Dil Fac |
| Method: 8015 NM - Diesel Rang Analyte Total TPH Method: 8015B NM - Diesel Ran Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) | ge Organics (DR Result 950 nge Organics (D Result <50.0 802 | O) (GC) Qualifier RO) (GC) Qualifier U | RL 50.0 | | Unit mg/Kg Unit mg/Kg mg/Kg | | Prepared 08/19/22 08:31 08/19/22 08:31 08/19/22 08:31 | Analyzed 08/22/22 13:19 Analyzed 08/19/22 19:28 08/19/22 19:28 08/19/22 19:28 | Dil Fac |

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Job ID: 890-2762-1

SDG: 226001

Project/Site: Harroun Trust 31 Battery

Client Sample ID: S-2 (2-2.5)

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48

Client: NT Global

Lab Sample ID: 890-2762-16

Matrix: Solid

| Method: 300.0 - Anions, Ion Chromat | ography - | Soluble | | | | | | | |
|-------------------------------------|-----------|-----------|------|-----|-------|---|----------|----------------|---------|
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Chloride | 67.2 | | 5.04 | | mg/Kg | | | 08/25/22 08:59 | 1 |

Client Sample ID: S-2 (3-3.5)

Date Collected: 08/15/22 08:00

Lab Sample ID: 890-2762-17

Matrix: Solid

Date Received: 08/16/22 13:48

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 06:54 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 06:54 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 06:54 | 1 |
| m-Xylene & p-Xylene | <0.00399 | U | 0.00399 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 06:54 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 06:54 | 1 |
| Xylenes, Total | <0.00399 | U | 0.00399 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 06:54 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 120 | | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 06:54 | 1 |
| 1,4-Difluorobenzene (Surr) | 85 | | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 06:54 | 1 |

| Method: Total BTEX - Total BTEX | Calculation | | | | | | | | |
|---------------------------------|-------------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Total BTEX | <0.00399 | U | 0.00399 | | mg/Kg | | | 08/29/22 13:26 | 1 |

| Method: 60 15 MW - Diesel Kange O | rganics (DRO) (GC) | | | | | | |
|-----------------------------------|--------------------|------|----------|---|----------|----------------|---------|
| Analyte | Result Qualifier | RL | MDL Unit | D | Prepared | Analyzed | Dil Fac |
| Total TPH | 94.5 | 50.0 | mg/Kg | | | 08/22/22 13:19 | 1 |

| Method: 8015B NM - Diesel Range Organics (DRO) (GC) | | | | | | | | | |
|---|-----------|-----------|--------|-----|-------|---|----------------|----------------|---------|
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Gasoline Range Organics (GRO)-C6-C10 | <50.0 | U | 50.0 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 16:56 | 1 |
| Diesel Range Organics (Over C10-C28) | 94.5 | | 50.0 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 16:56 | 1 |
| OII Range Organics (Over C28-C36) | <50.0 | U | 50.0 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 16:56 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |

| Surrogate | %Recovery Qualifier | Limits | Prepared | Analyzed | DII Fac |
|----------------|---------------------|----------|----------------|----------------|---------|
| 1-Chlorooctane | 72 | 70 - 130 | 08/19/22 08:31 | 08/19/22 16:56 | 1 |
| o-Terphenyl | 68 S1- | 70 - 130 | 08/19/22 08:31 | 08/19/22 16:56 | 1 |

| Method: 300.0 - Anions, Ion Chromatography - Soluble | | | | | | | | | | |
|--|----------|------------------|------|----------|---|----------|----------------|---------|--|--|
| | Analyte | Result Qualifier | RL | MDL Unit | D | Prepared | Analyzed | Dil Fac | | |
| | Chloride | 128 | 24.8 | mg/Kg | | | 08/25/22 09:08 | 5 | | |

Client Sample ID: S-3 (1-1.5)

Date Collected: 08/15/22 08:00

Lab Sample ID: 890-2762-18

Matrix: Solid

Date Received: 08/16/22 13:48

| Method: 8021B - Volatile Organic Compounds (GC) | | | | | | | | | |
|---|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Benzene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 07:21 | 1 |
| Toluene | 0.00848 | | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 07:21 | 1 |
| Ethylbenzene | 0.0347 | | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 07:21 | 1 |

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Client: NT Global Job ID: 890-2762-1
Project/Site: Harroun Trust 31 Battery SDG: 226001

Project/Site: Harroun Trust 31 Battery

SDG: 226001

Client Sample ID: S-3 (1-1.5)

Lab Sample ID: 890-2762-18

Date Collected: 08/15/22 08:00

Date Received: 08/16/22 13:48

Matrix: Solid

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fa |
|---|-----------------|-----------|----------|-----|-------|---|----------------|----------------|--------|
| m-Xylene & p-Xylene | 0.175 | | 0.00401 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 07:21 | |
| o-Xylene | 0.226 | *+ | 0.0403 | | mg/Kg | | 08/26/22 13:57 | 08/29/22 13:46 | 20 |
| Xylenes, Total | 0.321 | | 0.00401 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 07:21 | |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fa |
| 4-Bromofluorobenzene (Surr) | 120 | | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 07:21 | |
| 1,4-Difluorobenzene (Surr) | 71 | | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 07:21 | |
| Method: Total BTEX - Total BTI | EX Calculation | | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fa |
| Total BTEX | 0.364 | | 0.00401 | | mg/Kg | | | 08/29/22 13:26 | |
| Method: 8015 NM - Diesel Rang | ge Organics (DR | O) (GC) | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fa |
| Total TPH | 10800 | | 250 | | mg/Kg | | | 08/22/22 13:19 | |
| Method: 8015B NM - Diesel Ra | nge Organics (D | RO) (GC) | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fa |
| Gasoline Range Organics (GRO)-C6-C10 | 657 | | 250 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 18:45 | |
| Diesel Range Organics (Over C10-C28) | 8640 | | 250 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 18:45 | ŧ |
| Oll Range Organics (Over C28-C36) | 1510 | | 250 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 18:45 | |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fa |
| 1-Chlorooctane | 93 | | 70 - 130 | | | | 08/19/22 08:31 | 08/19/22 18:45 | |
| o-Terphenyl | 101 | | 70 - 130 | | | | 08/19/22 08:31 | 08/19/22 18:45 | |

| Method: 300.0 - Anions, Ion Chron | natography - Soluble | | | | | | |
|-----------------------------------|----------------------|------|----------|---|----------|----------------|---------|
| Analyte | Result Qualifier | RL | MDL Unit | D | Prepared | Analyzed | Dil Fac |
| Chloride | 62.7 | 4.96 | mg/Kg | | | 08/25/22 09:17 | 1 |

Client Sample ID: S-3 (2-2.5)

Date Collected: 08/15/22 08:00

Date Received: 08/16/22 13:48

Lab Sample ID: 890-2762-19

Matrix: Solid

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene | <0.00199 | U | 0.00199 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 07:47 | 1 |
| Toluene | 0.00790 | | 0.00199 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 07:47 | 1 |
| Ethylbenzene | 0.0224 | | 0.00199 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 07:47 | 1 |
| m-Xylene & p-Xylene | 0.225 | | 0.00398 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 07:47 | 1 |
| o-Xylene | 0.215 | | 0.00199 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 07:47 | 1 |
| Xylenes, Total | 0.440 | | 0.00398 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 07:47 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 182 | S1+ | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 07:47 | 1 |
| 1,4-Difluorobenzene (Surr) | 73 | | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 07:47 | 1 |

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08/29/22 13:26

0.00398

0.470

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12

14

mg/Kg

Total BTEX

Client: NT Global Job ID: 890-2762-1
Project/Site: Harroun Trust 31 Battery SDG: 226001

Client Sample ID: S-3 (2-2.5)

Lab Sample ID: 890-2762-19

Date Collected: 08/15/22 08:00 Matrix: Solid

Date Received: 08/16/22 13:48

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|-----------------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Total TPH | 8520 | | 250 | | mg/Kg | | | 08/22/22 13:19 | 1 |
| - Method: 8015B NM - Diesel Rar | nge Organics (D | RO) (GC) | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Gasoline Range Organics (GRO)-C6-C10 | 509 | | 250 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 19:07 | 5 |
| Diesel Range Organics (Over | 6810 | | 250 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 19:07 | 5 |
| C10-C28) | | | | | | | | | |
| Oll Range Organics (Over | 1200 | | 250 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 19:07 | 5 |
| C28-C36) | | | | | | | | | |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 1-Chlorooctane | 100 | | 70 - 130 | | | | 08/19/22 08:31 | 08/19/22 19:07 | 5 |
| o-Terphenyl | 85 | | 70 - 130 | | | | 08/19/22 08:31 | 08/19/22 19:07 | 5 |
| | | | | | | | | | |
| Method: 300.0 - Anions, Ion Ch | 0., | | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Chloride | 68.0 | | 4.97 | | mg/Kg | | | 08/25/22 09:26 | 1 |

Client Sample ID: S-3 (3-3.5)

Lab Sample ID: 890-2762-20

Date Collected: 08/15/22 08:00

Date Received: 08/16/22 13:48

Matrix: Solid

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|--|-----------------------------|------------------|-----|-------------------------|----------|-------------------|--|---------------------------------------|
| Benzene | <0.00198 | U | 0.00198 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 08:13 | 1 |
| Toluene | <0.00198 | U | 0.00198 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 08:13 | 1 |
| Ethylbenzene | <0.00198 | U | 0.00198 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 08:13 | 1 |
| m-Xylene & p-Xylene | <0.00397 | U | 0.00397 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 08:13 | 1 |
| o-Xylene | <0.00198 | U | 0.00198 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 08:13 | 1 |
| Xylenes, Total | <0.00397 | U | 0.00397 | | mg/Kg | | 08/23/22 15:32 | 08/28/22 08:13 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 159 | S1+ | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 08:13 | 1 |
| 1,4-Difluorobenzene (Surr) | 85 | | 70 - 130 | | | | 08/23/22 15:32 | 08/28/22 08:13 | 1 |
| Analyte | | Qualifier | RL | MDL | Unit ma/Ka | <u>D</u> | Prepared | Analyzed 08/29/22 13:26 | Dil Fa |
| Method: Total BTEX - Total BTI Analyte Total BTEX Method: 8015 NM - Diesel Rang | Result < 0.00397 | U | | MDL | Unit mg/Kg | <u>D</u> | Prepared | | Dil Fac |
| Analyte Total BTEX Method: 8015 NM - Diesel Rang | Result <0.00397 | U | | | | <u>D</u> | Prepared Prepared | | 1 |
| Analyte Total BTEX | Result <0.00397 | U (GC) | 0.00397 | | mg/Kg | | | 08/29/22 13:26 | 1 |
| Analyte Total BTEX Method: 8015 NM - Diesel Rang Analyte | Result <0.00397 | O) (GC) Qualifier | 0.00397 | | mg/Kg | | | 08/29/22 13:26 Analyzed | 1 |
| Analyte Total BTEX Method: 8015 NM - Diesel Rang Analyte Total TPH Method: 8015B NM - Diesel Ra | ge Organics (DR) Result 2810 nge Organics (DI) | O) (GC) Qualifier | 0.00397 | MDL | mg/Kg | | | 08/29/22 13:26 Analyzed | Dil Fac |
| Analyte Total BTEX Method: 8015 NM - Diesel Rang Analyte Total TPH Method: 8015B NM - Diesel Ra Analyte Gasoline Range Organics | ge Organics (DR) Result 2810 nge Organics (DI) | O) (GC) Qualifier RO) (GC) | 0.00397 RL 49.8 | MDL | mg/Kg Unit mg/Kg | <u>D</u> | Prepared | 08/29/22 13:26 Analyzed 08/22/22 13:19 | Dil Fac |
| Analyte Total BTEX Method: 8015 NM - Diesel Rang Analyte Total TPH | ge Organics (DR) Result 2810 nge Organics (DI) Result | O) (GC) Qualifier RO) (GC) | 0.00397 RL 49.8 | MDL | mg/Kg Unit mg/Kg Unit | <u>D</u> | Prepared Prepared | 08/29/22 13:26 Analyzed 08/22/22 13:19 Analyzed | Dil Fac Dil Fac 1 Dil Fac 1 1 1 |

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Released to Imaging: 7/12/2023 9:25:40 AM

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Client: NT Global Project/Site: Harroun Trust 31 Battery Job ID: 890-2762-1

SDG: 226001

Client Sample ID: S-3 (3-3.5)

Lab Sample ID: 890-2762-20 Date Collected: 08/15/22 08:00

Matrix: Solid

Date Received: 08/16/22 13:48

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|----------------|-----------|-----------|----------|----------------|----------------|---------|
| 1-Chlorooctane | 71 | | 70 - 130 | 08/19/22 08:31 | 08/19/22 17:40 | 1 |
| o-Terphenyl | 62 | S1- | 70 - 130 | 08/19/22 08:31 | 08/19/22 17:40 | 1 |

| Method: 300.0 - Anions, Ion Chrom | atography - | Soluble | | | | | | | |
|-----------------------------------|-------------|-----------|------|-----|-------|---|----------|----------------|---------|
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Chloride | 80.8 | | 4.98 | | mg/Kg | | | 08/25/22 09:36 | 1 |

Client Sample ID: S-3 (4-4.5) Lab Sample ID: 890-2762-21

Date Collected: 08/15/22 08:00 Matrix: Solid

Date Received: 08/16/22 13:48

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|------------------|-----------------------|----------------|-----|---------------|----------|-------------------------|-------------------------|---------|
| Benzene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:12 | 08/27/22 17:04 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:12 | 08/27/22 17:04 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:12 | 08/27/22 17:04 | 1 |
| m-Xylene & p-Xylene | <0.00399 | U | 0.00399 | | mg/Kg | | 08/23/22 15:12 | 08/27/22 17:04 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:12 | 08/27/22 17:04 | 1 |
| Xylenes, Total | <0.00399 | U | 0.00399 | | mg/Kg | | 08/23/22 15:12 | 08/27/22 17:04 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 125 | | 70 - 130 | | | | 08/23/22 15:12 | 08/27/22 17:04 | 1 |
| 1,4-Difluorobenzene (Surr) | 101 | | 70 - 130 | | | | 08/23/22 15:12 | 08/27/22 17:04 | 1 |
| Method: Total BTEX - Total BT | EX Calculation | | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Total BTEX | <0.00399 | U | 0.00399 | | mg/Kg | | | 08/29/22 13:26 | 1 |
| Method: 8015 NM - Diesel Ran | ige Organics (DR | O) (GC) | | | | | | | |
| Analyte | • • • | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Total TPH | 78.2 | | 49.9 | | mg/Kg | | | 08/22/22 13:19 | 1 |
| | | | | | | | | | |
| Method: 8015B NM - Diesel Ra | ange Organics (D | RO) (GC) | | | | | | | |
| Method: 8015B NM - Diesel Ra Analyte | | RO) (GC) Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| | Result | | RL 49.9 | MDL | Unit mg/Kg | <u>D</u> | Prepared 08/19/22 13:54 | Analyzed 08/19/22 21:16 | Dil Fac |

| Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------|-----------------------------------|--------------------|-------|--|-------|----------------|----------------|---------|
| <49.9 | U *1 F1 F2 | 49.9 | | mg/Kg | | 08/19/22 13:54 | 08/19/22 21:16 | 1 |
| | | | | | | | | |
| 78.2 | F1 | 49.9 | | mg/Kg | | 08/19/22 13:54 | 08/19/22 21:16 | 1 |
| | | | | | | | | |
| <49.9 | U | 49.9 | | mg/Kg | | 08/19/22 13:54 | 08/19/22 21:16 | 1 |
| %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 56 | S1- | 70 - 130 | | | | 08/19/22 13:54 | 08/19/22 21:16 | 1 |
| 53 | S1- | 70 - 130 | | | | 08/19/22 13:54 | 08/19/22 21:16 | 1 |
| _ | <49.9 78.2 <49.9 %Recovery 56 | Result Qualifier | <49.9 | 49.9 U*1 F1 F2 49.9 78.2 F1 49.9 49.9 U 49.9 **Recovery Qualifier Limits 56 S1- 70-130 | <49.9 | | | |

| Method: 300.0 - Anions, Ion Chrom | atography - Soluble | | | | | | |
|-----------------------------------|---------------------|------|----------|---|----------|----------------|---------|
| Analyte | Result Qualifier | RL | MDL Unit | D | Prepared | Analyzed | Dil Fac |
| Chloride | 118 | 4.95 | mg/Kg | | | 08/25/22 10:03 | 1 |

Client: NT Global Job ID: 890-2762-1
Project/Site: Harroun Trust 31 Battery SDG: 226001

Client Sample ID: S-4 (2-2.5)

Lab Sample ID: 890-2762-22

Date Collected: 08/15/22 08:00
Date Received: 08/16/22 13:48
Matrix: Solid

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fa |
|--|--|-----------------------------------|--|-----|--------------------------|----------|--|--|---|
| Benzene | <0.00201 | U | 0.00201 | | mg/Kg | | 08/23/22 15:12 | 08/27/22 17:29 | |
| Toluene | 0.0436 | | 0.00201 | | mg/Kg | | 08/23/22 15:12 | 08/27/22 17:29 | |
| Ethylbenzene | 0.0675 | | 0.00201 | | mg/Kg | | 08/23/22 15:12 | 08/27/22 17:29 | |
| m-Xylene & p-Xylene | 0.534 | | 0.00402 | | mg/Kg | | 08/23/22 15:12 | 08/27/22 17:29 | , |
| o-Xylene | 0.312 | | 0.00201 | | mg/Kg | | 08/23/22 15:12 | 08/27/22 17:29 | |
| Xylenes, Total | 0.846 | | 0.00402 | | mg/Kg | | 08/23/22 15:12 | 08/27/22 17:29 | |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fa |
| 4-Bromofluorobenzene (Surr) | 44 | S1- | 70 - 130 | | | | 08/23/22 15:12 | 08/27/22 17:29 | |
| 1,4-Difluorobenzene (Surr) | 88 | | 70 - 130 | | | | 08/23/22 15:12 | 08/27/22 17:29 | 1 |
| Method: Total BTEX - Total BTEX | Calculation | | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Total BTEX | 0.957 | | 0.00402 | | mg/Kg | | | 08/29/22 13:26 | • |
| | • | | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fa |
| Method: 8015 NM - Diesel Range (Analyte Total TPH Method: 8015B NM - Diesel Range | 15700 | Qualifier | RL | MDL | Unit mg/Kg | <u>D</u> | Prepared | Analyzed 08/22/22 13:19 | |
| Analyte Total TPH Method: 8015B NM - Diesel Range | Result 15700 e Organics (DI | Qualifier RO) (GC) | 249 | | mg/Kg | | <u> </u> | 08/22/22 13:19 | |
| Analyte | Result 15700 e Organics (DI | Qualifier RO) (GC) Qualifier | | | | <u>D</u> | Prepared Prepared 08/19/22 13:54 | | Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Range Analyte Gasoline Range Organics (GRO)-C6-C10 | Result 15700 P Organics (DI Result 670 | Qualifier RO) (GC) Qualifier | 249 RL 249 | | mg/Kg Unit mg/Kg | | Prepared 08/19/22 13:54 | 08/22/22 13:19 Analyzed 08/20/22 03:46 | Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Range Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over | Result 15700 e Organics (DI Result | Qualifier RO) (GC) Qualifier | 249 | | mg/Kg | | Prepared | 08/22/22 13:19 Analyzed | Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Range Analyte Gasoline Range Organics (GRO)-C6-C10 | Result 15700 P Organics (DI Result 670 | Qualifier RO) (GC) Qualifier | 249 RL 249 | | mg/Kg Unit mg/Kg | | Prepared 08/19/22 13:54 | 08/22/22 13:19 Analyzed 08/20/22 03:46 | Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Range Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) Oll Range Organics (Over | Result 15700 Per Organics (DI Result 670 12900 | Qualifier RO) (GC) Qualifier | 249 RL 249 249 | | mg/Kg Unit mg/Kg mg/Kg | | Prepared 08/19/22 13:54 08/19/22 13:54 | 08/22/22 13:19 Analyzed 08/20/22 03:46 08/20/22 03:46 | Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Range Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) Oll Range Organics (Over C28-C36) | Result 15700 P Organics (DI Result 670 12900 2170 | Qualifier RO) (GC) Qualifier *1 | 249 RL 249 249 249 | | mg/Kg Unit mg/Kg mg/Kg | | Prepared 08/19/22 13:54 08/19/22 13:54 08/19/22 13:54 | 08/22/22 13:19 Analyzed 08/20/22 03:46 08/20/22 03:46 | Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Range Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) Oll Range Organics (Over C28-C36) Surrogate | Result 15700 P Organics (DI Result 670 12900 2170 %Recovery | Qualifier RO) (GC) Qualifier *1 | 249 RL 249 249 249 249 | | mg/Kg Unit mg/Kg mg/Kg | | Prepared 08/19/22 13:54 08/19/22 13:54 08/19/22 13:54 Prepared | 08/22/22 13:19 Analyzed 08/20/22 03:46 08/20/22 03:46 08/20/22 03:46 Analyzed | Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Range Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) Oll Range Organics (Over C28-C36) Surrogate 1-Chlorooctane | Result 15700 Property 15700 Result 670 12900 2170 **Recovery 97 70 | Qualifier RO) (GC) Qualifier *1 | 249 RL 249 249 249 249 Limits 70 - 130 | | mg/Kg Unit mg/Kg mg/Kg | | Prepared 08/19/22 13:54 08/19/22 13:54 08/19/22 13:54 Prepared 08/19/22 13:54 | 08/22/22 13:19 Analyzed 08/20/22 03:46 08/20/22 03:46 Analyzed 08/20/22 03:46 | Dil Fac |
| Analyte Total TPH Method: 8015B NM - Diesel Range Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) Oll Range Organics (Over C28-C36) Surrogate 1-Chlorooctane o-Terphenyl | Result 15700 | Qualifier RO) (GC) Qualifier *1 | 249 RL 249 249 249 249 Limits 70 - 130 | MDL | mg/Kg Unit mg/Kg mg/Kg | | Prepared 08/19/22 13:54 08/19/22 13:54 08/19/22 13:54 Prepared 08/19/22 13:54 | 08/22/22 13:19 Analyzed 08/20/22 03:46 08/20/22 03:46 Analyzed 08/20/22 03:46 | Dil Face 5 5 Dil Face 5 Dil Face 5 Dil Face 5 Dil Face |

Client Sample ID: S-4 (3-3.5)

Date Collected: 08/15/22 08:00

Lab Sample ID: 890-2762-23

Matrix: Solid

Date Received: 08/16/22 13:48

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene | <0.0398 | U | 0.0398 | | mg/Kg | | 08/25/22 13:37 | 08/29/22 16:57 | 20 |
| Toluene | 0.0438 | | 0.0398 | | mg/Kg | | 08/25/22 13:37 | 08/29/22 16:57 | 20 |
| Ethylbenzene | 0.410 | | 0.0398 | | mg/Kg | | 08/25/22 13:37 | 08/29/22 16:57 | 20 |
| m-Xylene & p-Xylene | 3.58 | | 0.0795 | | mg/Kg | | 08/25/22 13:37 | 08/29/22 16:57 | 20 |
| o-Xylene | 3.36 | | 0.0398 | | mg/Kg | | 08/25/22 13:37 | 08/29/22 16:57 | 20 |
| Xylenes, Total | 6.94 | | 0.0795 | | mg/Kg | | 08/25/22 13:37 | 08/29/22 16:57 | 20 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 218 | S1+ | 70 - 130 | | | | 08/25/22 13:37 | 08/29/22 16:57 | 20 |
| 1,4-Difluorobenzene (Surr) | 83 | | 70 - 130 | | | | 08/25/22 13:37 | 08/29/22 16:57 | 20 |

Client Sample Results

Client: NT Global Job ID: 890-2762-1

Project/Site: Harroun Trust 31 Battery SDG: 226001

Client Sample ID: S-4 (3-3.5) Lab Sample ID: 890-2762-23

Date Collected: 08/15/22 08:00 Matrix: Solid Date Received: 08/16/22 13:48

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------------|-----------------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Total BTEX | 7.39 | | 0.0795 | | mg/Kg | | | 08/29/22 13:26 | 1 |
| Method: 8015 NM - Diesel Ranç | je Organics (DR | O) (GC) | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Total TPH | 7660 | | 250 | | mg/Kg | | | 08/22/22 13:19 | 1 |
| Method: 8015B NM - Diesel Rai | nge Organics (D | RO) (GC) | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Gasoline Range Organics | 413 | *1 | 250 | | mg/Kg | | 08/19/22 13:54 | 08/20/22 04:08 | 5 |
| (GRO)-C6-C10 | | | | | | | | | |
| Diesel Range Organics (Over | 6100 | | 250 | | mg/Kg | | 08/19/22 13:54 | 08/20/22 04:08 | 5 |
| C10-C28) | | | | | | | | | |
| Oll Range Organics (Over C28-C36) | 1150 | | 250 | | mg/Kg | | 08/19/22 13:54 | 08/20/22 04:08 | 5 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 1-Chlorooctane | 68 | S1- | 70 - 130 | | | | 08/19/22 13:54 | 08/20/22 04:08 | 5 |
| o-Terphenyl | 67 | S1- | 70 - 130 | | | | 08/19/22 13:54 | 08/20/22 04:08 | 5 |
| Method: 300.0 - Anions, Ion Ch | romatography - | Soluble | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Chloride | 230 | | 4.98 | | mg/Kg | | | 08/25/22 10:40 | |

Client Sample ID: S-4 (4-4.5) Lab Sample ID: 890-2762-24 Date Collected: 08/15/22 08:00 Matrix: Solid

Date Received: 08/16/22 13:48

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--|---|-------------------|----------|------------|-------------------|----------|-------------------|--------------------------|---------|
| Benzene | <0.0500 | U | 0.0500 | | mg/Kg | | 08/25/22 13:37 | 08/29/22 17:22 | 25 |
| Toluene | <0.0500 | U | 0.0500 | | mg/Kg | | 08/25/22 13:37 | 08/29/22 17:22 | 25 |
| Ethylbenzene | 0.669 | | 0.0500 | | mg/Kg | | 08/25/22 13:37 | 08/29/22 17:22 | 2 |
| m-Xylene & p-Xylene | 6.38 | | 0.100 | | mg/Kg | | 08/25/22 13:37 | 08/29/22 17:22 | 2 |
| o-Xylene | 7.91 | | 0.0500 | | mg/Kg | | 08/25/22 13:37 | 08/29/22 17:22 | 2 |
| Xylenes, Total | 14.3 | | 0.100 | | mg/Kg | | 08/25/22 13:37 | 08/29/22 17:22 | 25 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fa |
| 4-Bromofluorobenzene (Surr) | 64 | S1- | 70 - 130 | | | | 08/25/22 13:37 | 08/29/22 17:22 | 25 |
| 1,4-Difluorobenzene (Surr) | 69 | S1- | 70 - 130 | | | | 08/25/22 13:37 | 08/29/22 17:22 | 25 |
| · - | | | | | | | | | |
| Mothod: Total RTEY - Total RTEY C | alculation | | | | | | | | |
| | | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Method: Total BTEX - Total BTEX C Analyte Total BTEX | | Qualifier | RL | MDL | Unit mg/Kg | <u>D</u> | Prepared | Analyzed 08/29/22 13:26 | Dil Fac |
| Analyte Total BTEX | Result 15.0 | | | MDL | | <u>D</u> | Prepared | | Dil Fac |
| Analyte Total BTEX Method: 8015 NM - Diesel Range O | Result 15.0 rganics (DR | | | MDL MDL | mg/Kg | D | Prepared Prepared | | |
| Analyte Total BTEX Method: 8015 NM - Diesel Range O Analyte | Result 15.0 rganics (DR | O) (GC) | 0.100 | | mg/Kg | | <u> </u> | 08/29/22 13:26 | |
| Analyte Total BTEX Method: 8015 NM - Diesel Range O Analyte Total TPH | Result 15.0 rganics (DR Result 8190 | O) (GC) Qualifier | 0.100 | | mg/Kg | | <u> </u> | 08/29/22 13:26 Analyzed | Dil Fac |
| Analyte | Result 15.0 rganics (DR Result 8190 Organics (D | O) (GC) Qualifier | 0.100 | | mg/Kg Unit mg/Kg | | <u> </u> | 08/29/22 13:26 Analyzed | 1 |

Project/Site: Harroun Trust 31 Battery

Job ID: 890-2762-1

SDG: 226001

Client Sample ID: S-4 (4-4.5)

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48

Lab Sample ID: 890-2762-24

Matrix: Solid

| Dil Fac |
|----------|
| |
| 5 |
| |
| 5 |
| |
| Dil Fac |
| 5 |
| 5 |
| 30 30 |

Method: 300.0 - Anions, Ion Chromatography - Soluble Result Qualifier Analyte RL MDL Unit D Prepared Analyzed Dil Fac Chloride 301 5.00 08/25/22 10:50 mg/Kg

Client Sample ID: S-4 (5-5.5)

Date Collected: 08/15/22 08:00

Date Received: 08/16/22 13:48

| Lab Sa | mple l | D: | 890-27 | 62-25 |
|--------|--------|----|--------|-------|
|--------|--------|----|--------|-------|

Matrix: Solid

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fa |
|---|---|---|----------------------------------|-----|------------------------------|----------|--|---|----------------|
| Benzene | <0.0396 | U | 0.0396 | | mg/Kg | | 08/25/22 13:37 | 08/29/22 17:48 | 20 |
| Toluene | 0.0633 | | 0.0396 | | mg/Kg | | 08/25/22 13:37 | 08/29/22 17:48 | 20 |
| Ethylbenzene | < 0.0396 | U | 0.0396 | | mg/Kg | | 08/25/22 13:37 | 08/29/22 17:48 | 20 |
| m-Xylene & p-Xylene | <0.0792 | U | 0.0792 | | mg/Kg | | 08/25/22 13:37 | 08/29/22 17:48 | 20 |
| o-Xylene | 4.14 | | 0.0396 | | mg/Kg | | 08/25/22 13:37 | 08/29/22 17:48 | 20 |
| Xylenes, Total | 4.14 | | 0.0792 | | mg/Kg | | 08/25/22 13:37 | 08/29/22 17:48 | 20 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 201 | S1+ | 70 - 130 | | | | 08/25/22 13:37 | 08/29/22 17:48 | 20 |
| 1,4-Difluorobenzene (Surr) | 101 | | 70 - 130 | | | | 08/25/22 13:37 | 08/29/22 17:48 | 20 |
| Method: Total BTEX - Total BT | EX Calculation | | | | | | | | |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Allalyto | | | | | | | | | |
| Total BTEX | 4.20 | | 0.0792 | | mg/Kg | | | 08/29/22 13:26 | 1 |
| Total BTEX | 4.20 | <u> </u> | | | mg/Kg | | | | 1 |
| | 4.20 ge Organics (DR | <u> </u> | | | mg/Kg | | Prepared | | 1 Dil Fac |
| Total BTEX Method: 8015 NM - Diesel Ran | 4.20 ge Organics (DR | O) (GC) | 0.0792 | | | <u>D</u> | <u> </u> | 08/29/22 13:26 | Dil Fac |
| Total BTEX Method: 8015 NM - Diesel Rang Analyte Total TPH | 4.20 ge Organics (DR Result 7010 | O) (GC) Qualifier | 0.0792 | | Unit | <u>D</u> | <u> </u> | 08/29/22 13:26 Analyzed | |
| Total BTEX Method: 8015 NM - Diesel Rang Analyte Total TPH Method: 8015B NM - Diesel Ra | ge Organics (DR Result 7010 nge Organics (D | O) (GC) Qualifier | 0.0792 | MDL | Unit | | <u> </u> | 08/29/22 13:26 Analyzed | Dil Fac |
| Total BTEX Method: 8015 NM - Diesel Rang Analyte Total TPH Method: 8015B NM - Diesel Ra Analyte Gasoline Range Organics | ge Organics (DR Result 7010 nge Organics (D | O) (GC) Qualifier RO) (GC) Qualifier | 0.0792 RL 250 | MDL | Unit mg/Kg | | Prepared | 08/29/22 13:26 Analyzed 08/22/22 13:19 | Dil Fac |
| Total BTEX Method: 8015 NM - Diesel Rang Analyte Total TPH Method: 8015B NM - Diesel Ra Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over | ge Organics (DR Result 7010 nge Organics (D Result | O) (GC) Qualifier RO) (GC) Qualifier | 0.0792 RL 250 | MDL | Unit mg/Kg | | Prepared Prepared | 08/29/22 13:26 Analyzed 08/22/22 13:19 Analyzed | Dil Fac |
| Total BTEX Method: 8015 NM - Diesel Rang Analyte Total TPH Method: 8015B NM - Diesel Ra Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) Oll Range Organics (Over | ge Organics (DR Result 7010 nge Organics (D Result <250 | O) (GC) Qualifier RO) (GC) Qualifier | 0.0792 RL 250 RL 250 | MDL | Unit mg/Kg Unit mg/Kg | | Prepared Prepared 08/19/22 13:54 | 08/29/22 13:26 Analyzed 08/22/22 13:19 Analyzed 08/20/22 04:52 | Dil Fac |
| Total BTEX Method: 8015 NM - Diesel Rang Analyte Total TPH Method: 8015B NM - Diesel Ra Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) Oll Range Organics (Over | 4.20 ge Organics (DR Result 7010 nge Organics (D Result <250 5850 | O) (GC) Qualifier RO) (GC) Qualifier | 0.0792 RL 250 RL 250 250 | MDL | Unit mg/Kg Unit mg/Kg mg/Kg | | Prepared Prepared 08/19/22 13:54 08/19/22 13:54 | 08/29/22 13:26 Analyzed 08/22/22 13:19 Analyzed 08/20/22 04:52 08/20/22 04:52 | Dil Fac |
| Total BTEX Method: 8015 NM - Diesel Range Analyte Total TPH Method: 8015B NM - Diesel Range Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) Oll Range Organics (Over C28-C36) | 4.20 ge Organics (DR Result 7010 nge Organics (D Result <250 5850 1160 %Recovery | O) (GC) Qualifier RO) (GC) Qualifier U *1 | 0.0792 RL 250 RL 250 250 | MDL | Unit mg/Kg Unit mg/Kg mg/Kg | | Prepared Prepared 08/19/22 13:54 08/19/22 13:54 | 08/29/22 13:26 Analyzed 08/22/22 13:19 Analyzed 08/20/22 04:52 08/20/22 04:52 | Dil Fac |
| Total BTEX Method: 8015 NM - Diesel Rang Analyte Total TPH Method: 8015B NM - Diesel Ra Analyte Gasoline Range Organics (GRO)-C6-C10 Diesel Range Organics (Over C10-C28) | 4.20 ge Organics (DR Result 7010 nge Organics (D Result <250 5850 1160 | O) (GC) Qualifier RO) (GC) Qualifier U *1 | 0.0792 RL 250 RL 250 250 250 | MDL | Unit mg/Kg Unit mg/Kg mg/Kg | | Prepared Prepared 08/19/22 13:54 08/19/22 13:54 08/19/22 13:54 | 08/29/22 13:26 Analyzed 08/22/22 13:19 Analyzed 08/20/22 04:52 08/20/22 04:52 | Dil Face 55 55 |

Job ID: 890-2762-1

SDG: 226001

Client Sample ID: S-4 (5-5.5)

Project/Site: Harroun Trust 31 Battery

Lab Sample ID: 890-2762-25

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48 Matrix: Solid

| Method: 300.0 - Anions, Ion Chromatography - Soluble | | | | | | | | |
|--|------------------|------|-------|-------|---|----------|----------------|---------|
| Analyte | Result Qualifier | RL | MDL U | Unit | D | Prepared | Analyzed | Dil Fac |
| Chloride | 179 | 4.98 | r | mg/Kg | | | 08/25/22 10:59 | 1 |

Lab Sample ID: 890-2762-26

Client Sample ID: S-4 (6-6.5) Date Collected: 08/15/22 08:00

Matrix: Solid

Date Received: 08/16/22 13:48

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene | <0.00202 | U | 0.00202 | | mg/Kg | | 08/23/22 15:12 | 08/27/22 19:10 | 1 |
| Toluene | <0.00202 | U | 0.00202 | | mg/Kg | | 08/23/22 15:12 | 08/27/22 19:10 | 1 |
| Ethylbenzene | <0.00202 | U | 0.00202 | | mg/Kg | | 08/23/22 15:12 | 08/27/22 19:10 | 1 |
| m-Xylene & p-Xylene | <0.00404 | U | 0.00404 | | mg/Kg | | 08/23/22 15:12 | 08/27/22 19:10 | 1 |
| o-Xylene | <0.00202 | U | 0.00202 | | mg/Kg | | 08/23/22 15:12 | 08/27/22 19:10 | 1 |
| Xylenes, Total | <0.00404 | U | 0.00404 | | mg/Kg | | 08/23/22 15:12 | 08/27/22 19:10 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 113 | | 70 - 130 | | | | 08/23/22 15:12 | 08/27/22 19:10 | 1 |
| 1,4-Difluorobenzene (Surr) | 92 | | 70 - 130 | | | | 08/23/22 15:12 | 08/27/22 19:10 | 1 |

| Method. Total BTEX - Total BTEX C | aiculation | | | | | | | |
|-----------------------------------|------------|-----------|---------|----------|---|----------|----------------|---------|
| Analyte | Result | Qualifier | RL | MDL Unit | D | Prepared | Analyzed | Dil Fac |
| Total BTEX | <0.00404 | U | 0.00404 | mg/Kg | | | 08/29/22 13:26 | 1 |
| <u>_</u> | | | | | | | | |

| Method: 8015 NM - Diesel Range O | rganics (DRO) | (GC) | | | | | | | |
|----------------------------------|---------------|-----------|------|-----|-------|---|----------|----------------|---------|
| Analyte | Result C | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Total TPH | 374 | | 49.9 | | mg/Kg | | | 08/22/22 13:19 | 1 |

| Method: 8015B NM - Diesel Rar | nge Organics (DR | (GC) | | | | | | | |
|---|------------------|-----------|--------|-----|-------|---|----------------|----------------|---------|
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Gasoline Range Organics (GRO)-C6-C10 | <49.9 | U *1 | 49.9 | | mg/Kg | | 08/19/22 13:54 | 08/20/22 05:13 | 1 |
| Diesel Range Organics (Over C10-C28) | 313 | | 49.9 | | mg/Kg | | 08/19/22 13:54 | 08/20/22 05:13 | 1 |
| OII Range Organics (Over C28-C36) | 61.3 | | 49.9 | | mg/Kg | | 08/19/22 13:54 | 08/20/22 05:13 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |

| Mothod: 200 0 Anions Ion Chromatograph | hy Solublo | | | | |
|--|------------|----------|----------------|----------------|---|
| o-Terphenyl | 56 S1- | 70 - 130 | 08/19/22 13:54 | 08/20/22 05:13 | 1 |
| 1-Chlorooctane | 61 S1- | 70 - 130 | 08/19/22 13:54 | 08/20/22 05:13 | 1 |

| | Method: 300.0 - Anions, Ion Chrom | atography - Soluble | | | | | | |
|---|-----------------------------------|---------------------|------|----------|---|----------|----------------|---------|
| | Analyte | Result Qualifier | RL | MDL Unit | D | Prepared | Analyzed | Dil Fac |
| l | Chloride | 206 | 4.95 | mg/Kg | | | 08/25/22 11:08 | 1 |

Surrogate Summary

Client: NT Global Job ID: 890-2762-1 Project/Site: Harroun Trust 31 Battery

SDG: 226001

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid Prep Type: Total/NA

| | | | | Percent Surrogate Recovery (Acceptance Limits) |
|---------------------|------------------------|----------|----------|--|
| | | BFB1 | DFBZ1 | |
| _ab Sample ID | Client Sample ID | (70-130) | (70-130) | |
| 380-18485-A-1-G MS | Matrix Spike | 129 | 107 | |
| 380-18485-A-1-H MSD | Matrix Spike Duplicate | 88 | 92 | |
| 390-2762-1 | H-1 | 120 | 89 | |
| 390-2762-1 MS | H-1 | 137 S1+ | 100 | |
| 390-2762-1 MSD | H-1 | 128 | 102 | |
| 390-2762-2 | H-2 | 128 | 98 | |
| 390-2762-3 | H-3 | 136 S1+ | 103 | |
| 390-2762-4 | H-4 | 123 | 95 | |
| 90-2762-5 | H-5 | 129 | 99 | |
| 90-2762-6 | H-6 | 129 | 94 | |
| 90-2762-7 | H-7 | 130 | 101 | |
| 90-2762-8 | H-8 | 146 S1+ | 104 | |
| 90-2762-9 | H-9 | 131 S1+ | 98 | |
| 390-2762-10 | S-1 (0-1) | 134 S1+ | 89 | |
| 390-2762-11 | S-1 (1-1.5) | 116 | 88 | |
| 90-2762-12 | S-1 (2-2.5) | 136 S1+ | 98 | |
| 90-2762-13 | S-1 (3-3.5) | 133 S1+ | 94 | |
| 90-2762-14 | S-2 (0-1) | 123 | 81 | |
| 90-2762-15 | S-2 (1-1.5) | 126 | 95 | |
| 90-2762-16 | S-2 (2-2.5) | 134 S1+ | 94 | |
| 90-2762-17 | S-2 (3-3.5) | 120 | 85 | |
| 90-2762-18 | S-3 (1-1.5) | 120 | 71 | |
| 90-2762-19 | S-3 (2-2.5) | 182 S1+ | 73 | |
| 90-2762-20 | S-3 (3-3.5) | 159 S1+ | 85 | |
| 390-2762-21 | S-3 (4-4.5) | 125 | 101 | |
| 90-2762-22 | S-4 (2-2.5) | 44 S1- | 88 | |
| 390-2762-23 | S-4 (3-3.5) | 218 S1+ | 83 | |
| 90-2762-24 | S-4 (4-4.5) | 64 S1- | 69 S1- | |
| 90-2762-25 | S-4 (5-5.5) | 201 S1+ | 101 | |
| 90-2762-26 | S-4 (6-6.5) | 113 | 92 | |
| 90-2764-A-4-E MS | Matrix Spike | 131 S1+ | 102 | |
| 90-2764-A-4-F MSD | Matrix Spike Duplicate | 135 S1+ | 107 | |
| .CS 880-32794/1-A | Lab Control Sample | 121 | 98 | |
| .CS 880-32795/1-A | Lab Control Sample | 134 S1+ | 96 | |
| .CS 880-32949/1-A | Lab Control Sample | 133 S1+ | 105 | |
| .CS 880-33066/1-A | Lab Control Sample | 136 S1+ | 107 | |
| .CSD 880-32794/2-A | Lab Control Sample Dup | 116 | 102 | |
| .CSD 880-32795/2-A | Lab Control Sample Dup | 138 S1+ | 101 | |
| .CSD 880-32949/2-A | Lab Control Sample Dup | 137 S1+ | 105 | |
| .CSD 880-33066/2-A | Lab Control Sample Dup | 129 | 103 | |
| MB 880-32570/5-A | Method Blank | 84 | 81 | |
| /IB 880-32794/5-A | Method Blank | 86 | 86 | |
| MB 880-32795/5-A | Method Blank | 86 | 84 | |
| MB 880-32949/5-A | Method Blank | 91 | 83 | |
| MB 880-33066/5-A | Method Blank | 104 | 97 | |

DFBZ = 1,4-Difluorobenzene (Surr)

Surrogate Summary

Client: NT Global Job ID: 890-2762-1
Project/Site: Harroun Trust 31 Battery SDG: 226001

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid Prep Type: Total/NA

| | | | | Percent Surrogate Recovery (Acceptance Limits) |
|--------------------|------------------------|----------|----------|--|
| | | 1001 | OTPH1 | |
| Lab Sample ID | Client Sample ID | (70-130) | (70-130) | |
| 390-2762-1 | H-1 | 77 | 75 | |
| 390-2762-1 MS | H-1 | 71 | 64 S1- | |
| 390-2762-1 MSD | H-1 | 73 | 65 S1- | |
| 390-2762-2 | H-2 | 75 | 71 | |
| 390-2762-3 | H-3 | 71 | 68 S1- | |
| 390-2762-4 | H-4 | 72 | 63 S1- | |
| 390-2762-5 | H-5 | 72 | 67 S1- | |
| 390-2762-6 | H-6 | 76 | 73 | |
| 390-2762-7 | H-7 | 73 | 69 S1- | |
| 390-2762-8 | H-8 | 65 S1- | 61 S1- | |
| 390-2762-9 | H-9 | 77 | 73 | |
| 390-2762-10 | S-1 (0-1) | 78 | 65 S1- | |
| 390-2762-11 | S-1 (1-1.5) | 74 | 71 | |
| 390-2762-12 | S-1 (2-2.5) | 84 | 79 | |
| 390-2762-13 | S-1 (3-3.5) | 83 | 80 | |
| 390-2762-14 | S-2 (0-1) | 81 | 120 | |
| 390-2762-15 | S-2 (1-1.5) | 82 | 66 S1- | |
| 390-2762-16 | S-2 (2-2.5) | 73 | 65 S1- | |
| 390-2762-17 | S-2 (3-3.5) | 72 | 68 S1- | |
| 390-2762-18 | S-3 (1-1.5) | 93 | 101 | |
| 390-2762-19 | S-3 (2-2.5) | 100 | 85 | |
| 390-2762-20 | S-3 (3-3.5) | 71 | 62 S1- | |
| 390-2762-21 | S-3 (4-4.5) | 56 S1- | 53 S1- | |
| 390-2762-21 MS | S-3 (4-4.5) | 64 S1- | 56 S1- | |
| 390-2762-21 MSD | S-3 (4-4.5) | 70 | 60 S1- | |
| 390-2762-22 | S-4 (2-2.5) | 97 | 70 | |
| 390-2762-23 | S-4 (3-3.5) | 68 S1- | 67 S1- | |
| 390-2762-24 | S-4 (4-4.5) | 64 S1- | 68 S1- | |
| 390-2762-25 | S-4 (5-5.5) | 71 | 69 S1- | |
| 390-2762-26 | S-4 (6-6.5) | 61 S1- | 56 S1- | |
| CS 880-32455/2-A | Lab Control Sample | 125 | 119 | |
| _CS 880-32517/2-A | Lab Control Sample | 111 | 107 | |
| _CSD 880-32455/3-A | Lab Control Sample Dup | 115 | 110 | |
| _CSD 880-32517/3-A | Lab Control Sample Dup | 108 | 101 | |
| MB 880-32455/1-A | Method Blank | 75 | 78 | |
| MB 880-32517/1-A | Method Blank | 78 | 79 | |
| Surrogate Legend | | | | |

1CO = 1-Chlorooctane

OTPH = o-Terphenyl

Client: NT Global Job ID: 890-2762-1 Project/Site: Harroun Trust 31 Battery

SDG: 226001

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-32570/5-A

Matrix: Solid Analysis Batch: 33042 Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 32570

| | MB | MB | | | | | | | |
|---------------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Benzene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/20/22 16:19 | 08/26/22 19:52 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/20/22 16:19 | 08/26/22 19:52 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/20/22 16:19 | 08/26/22 19:52 | 1 |
| m-Xylene & p-Xylene | <0.00400 | U | 0.00400 | | mg/Kg | | 08/20/22 16:19 | 08/26/22 19:52 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/20/22 16:19 | 08/26/22 19:52 | 1 |
| Xylenes, Total | <0.00400 | U | 0.00400 | | mg/Kg | | 08/20/22 16:19 | 08/26/22 19:52 | 1 |
| | | | | | | | | | |

мв мв

| Surrogate | %Recovery Q | Qualifier | Limits | | Prepared | Analyzed | Dil Fac |
|-----------------------------|-------------|-----------|----------|---|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 84 | | 70 - 130 | _ | 08/20/22 16:19 | 08/26/22 19:52 | 1 |
| 1,4-Difluorobenzene (Surr) | 81 | | 70 - 130 | | 08/20/22 16:19 | 08/26/22 19:52 | 1 |

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 32794

Analysis Batch: 33042

Matrix: Solid

Lab Sample ID: MB 880-32794/5-A

| | MB | MR | | | | | | | |
|---------------------|-----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Benzene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:12 | 08/27/22 09:15 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:12 | 08/27/22 09:15 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:12 | 08/27/22 09:15 | 1 |
| m-Xylene & p-Xylene | <0.00400 | U | 0.00400 | | mg/Kg | | 08/23/22 15:12 | 08/27/22 09:15 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:12 | 08/27/22 09:15 | 1 |
| Xylenes, Total | < 0.00400 | U | 0.00400 | | mg/Kg | | 08/23/22 15:12 | 08/27/22 09:15 | 1 |

мв мв

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 86 | | 70 - 130 | 08/23/22 15:12 | 08/27/22 09:15 | 1 |
| 1,4-Difluorobenzene (Surr) | 86 | | 70 - 130 | 08/23/22 15:12 | 08/27/22 09:15 | 1 |

Lab Sample ID: LCS 880-32794/1-A

Matrix: Solid

Analysis Batch: 33042

Client Sample ID: Lab Control Sample

Prep Type: Total/NA Prep Batch: 32794

| | Spike | LCS | LCS | | | | %Rec | |
|---------------------|-------|--------|-----------|-------|---|------|----------|--|
| Analyte | Added | Result | Qualifier | Unit | D | %Rec | Limits | |
| Benzene | 0.100 | 0.1059 | | mg/Kg | | 106 | 70 - 130 | |
| Toluene | 0.100 | 0.1116 | | mg/Kg | | 112 | 70 - 130 | |
| Ethylbenzene | 0.100 | 0.1064 | | mg/Kg | | 106 | 70 - 130 | |
| m-Xylene & p-Xylene | 0.200 | 0.2175 | | mg/Kg | | 109 | 70 - 130 | |
| o-Xylene | 0.100 | 0.1211 | | mg/Kg | | 121 | 70 - 130 | |

LCS LCS

| Surrogate | %Recovery Qualifier | Limits |
|-----------------------------|---------------------|----------|
| 4-Bromofluorobenzene (Surr) | 121 | 70 - 130 |
| 1.4-Difluorobenzene (Surr) | 98 | 70 - 130 |

Lab Sample ID: LCSD 880-32794/2-A

Matrix: Solid

Analysis Batch: 33042

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 32794

| | Spike | LCSD | LCSD | | | | %Rec | | RPD |
|---------|-------|---------|-----------|-------|---|------|----------|-----|-------|
| Analyte | Added | Result | Qualifier | Unit | D | %Rec | Limits | RPD | Limit |
| Benzene | 0.100 | 0.09233 | | mg/Kg | | 92 | 70 - 130 | 14 | 35 |

Client: NT Global Job ID: 890-2762-1 Project/Site: Harroun Trust 31 Battery SDG: 226001

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-32794/2-A

Matrix: Solid

Analysis Batch: 33042

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 32794

| Spike | LCSD | LCSD | | | | %Rec | | RPD |
|-------|-------------------------|---|---|--|--|--|--|---|
| Added | Result | Qualifier | Unit | D | %Rec | Limits | RPD | Limit |
| 0.100 | 0.09434 | | mg/Kg | | 94 | 70 - 130 | 17 | 35 |
| 0.100 | 0.09297 | | mg/Kg | | 93 | 70 - 130 | 13 | 35 |
| 0.200 | 0.1890 | | mg/Kg | | 95 | 70 - 130 | 14 | 35 |
| 0.100 | 0.1070 | | mg/Kg | | 107 | 70 - 130 | 12 | 35 |
| | Added 0.100 0.100 0.200 | Added Result 0.100 0.09434 0.100 0.09297 0.200 0.1890 | Added Result Qualifier 0.100 0.09434 0.100 0.09297 0.200 0.1890 | Added Result Qualifier Unit 0.100 0.09434 mg/Kg 0.100 0.09297 mg/Kg 0.200 0.1890 mg/Kg | Added Result Qualifier Unit D 0.100 0.09434 mg/Kg 0.100 0.09297 mg/Kg 0.200 0.1890 mg/Kg | Added Result Qualifier Unit D %Rec 0.100 0.09434 mg/Kg 94 0.100 0.09297 mg/Kg 93 0.200 0.1890 mg/Kg 95 | Added Result Qualifier Unit D %Rec Limits 0.100 0.09434 mg/Kg 94 70 - 130 0.100 0.09297 mg/Kg 93 70 - 130 0.200 0.1890 mg/Kg 95 70 - 130 | Added Result Qualifier Unit D %Rec Limits RPD 0.100 0.09434 mg/Kg 94 70 - 130 17 0.100 0.09297 mg/Kg 93 70 - 130 13 0.200 0.1890 mg/Kg 95 70 - 130 14 |

LCSD LCSD

| Surrogate | %Recovery Qualifier | Limits |
|-----------------------------|---------------------|----------|
| 4-Bromofluorobenzene (Surr) | 116 | 70 _ 130 |
| 1,4-Difluorobenzene (Surr) | 102 | 70 - 130 |

Lab Sample ID: MB 880-32795/5-A Client Sample ID: Method Blank

Matrix: Solid

Analysis Batch: 33042

Prep Type: Total/NA

Prep Batch: 32795

| | MB | MB | | | | | | | |
|---------------------|-----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Benzene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/27/22 22:30 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/27/22 22:30 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/27/22 22:30 | 1 |
| m-Xylene & p-Xylene | <0.00400 | U | 0.00400 | | mg/Kg | | 08/23/22 15:32 | 08/27/22 22:30 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/23/22 15:32 | 08/27/22 22:30 | 1 |
| Xylenes, Total | < 0.00400 | U | 0.00400 | | mg/Kg | | 08/23/22 15:32 | 08/27/22 22:30 | 1 |
| | | | | | | | | | |

MB MB

| Surrogate | %Recovery C | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|-----------------------------|-------------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 86 | | 70 - 130 | 08/23/22 15:32 | 08/27/22 22:30 | 1 |
| 1,4-Difluorobenzene (Surr) | 84 | | 70 - 130 | 08/23/22 15:32 | 08/27/22 22:30 | 1 |

Lab Sample ID: LCS 880-32795/1-A

Matrix: Solid

Analysis Batch: 33042

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 32795

| | Spike | LCS | LCS | | | | %Rec | |
|---------------------|-------|---------|-----------|-------|---|------|----------|--|
| Analyte | Added | Result | Qualifier | Unit | D | %Rec | Limits | |
| Benzene | 0.100 | 0.1003 | | mg/Kg | | 100 | 70 - 130 | |
| Toluene | 0.100 | 0.09948 | | mg/Kg | | 99 | 70 - 130 | |
| Ethylbenzene | 0.100 | 0.09531 | | mg/Kg | | 95 | 70 - 130 | |
| m-Xylene & p-Xylene | 0.200 | 0.1960 | | mg/Kg | | 98 | 70 - 130 | |
| o-Xylene | 0.100 | 0.1115 | | mg/Kg | | 111 | 70 - 130 | |
| | | | | | | | | |

LCS LCS

| Surrogate | %Recovery | Qualifier | Limits |
|-----------------------------|-----------|-----------|---------------------|
| 4-Bromofluorobenzene (Surr) | 134 | S1+ | 70 - 130 |
| 1.4-Difluorobenzene (Surr) | 96 | | 70 ₋ 130 |

Lab Sample ID: LCSD 880-32795/2-A

Matrix: Solid

Analysis Batch: 33042

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 32795

| - | Spike | LCSD | LCSD | | | | %Rec | | RPD |
|--------------|-------|--------|-----------|-------|---|------|----------|-----|-------|
| Analyte | Added | Result | Qualifier | Unit | D | %Rec | Limits | RPD | Limit |
| Benzene | 0.100 | 0.1047 | | mg/Kg | | 105 | 70 - 130 | 4 | 35 |
| Toluene | 0.100 | 0.1039 | | mg/Kg | | 104 | 70 - 130 | 4 | 35 |
| Ethylbenzene | 0.100 | 0.1028 | | mg/Kg | | 103 | 70 - 130 | 8 | 35 |

Client: NT Global Job ID: 890-2762-1 Project/Site: Harroun Trust 31 Battery SDG: 226001

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-32795/2-A

Matrix: Solid Analysis Batch: 33042 Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA Prep Batch: 32795

Spike LCSD LCSD %Rec **RPD** Analyte Added Result Qualifier Unit %Rec Limits **RPD** Limit D 0.200 0.2100 105 70 - 130 35 m-Xylene & p-Xylene mg/Kg o-Xylene 0.100 0.1194 mg/Kg 119 70 - 130

LCSD LCSD %Recovery Qualifier Surrogate Limits S1+ 70 - 130 4-Bromofluorobenzene (Surr) 138 101 70 - 130 1,4-Difluorobenzene (Surr)

Lab Sample ID: 890-2762-1 MS Client Sample ID: H-1

Matrix: Solid

Analysis Batch: 33042

Prep Type: Total/NA

Prep Batch: 32795

| | Sample | Sample | Spike | MS | MS | | | | %Rec | |
|---------------------|-----------|-----------|-------|---------|-----------|-------|---|------|----------|--|
| Analyte | Result | Qualifier | Added | Result | Qualifier | Unit | D | %Rec | Limits | |
| Benzene | <0.00199 | U | 0.100 | 0.09453 | | mg/Kg | | 94 | 70 - 130 | |
| Toluene | < 0.00199 | U | 0.100 | 0.07484 | | mg/Kg | | 75 | 70 - 130 | |
| Ethylbenzene | < 0.00199 | U F1 | 0.100 | 0.07107 | | mg/Kg | | 71 | 70 - 130 | |
| m-Xylene & p-Xylene | <0.00398 | U F1 | 0.201 | 0.1432 | | mg/Kg | | 71 | 70 - 130 | |
| o-Xylene | <0.00199 | U | 0.100 | 0.1098 | | mg/Kg | | 109 | 70 - 130 | |
| | | | | | | | | | | |

MS MS

| Surrogate | %Recovery | Qualifier | Limits |
|-----------------------------|-----------|-----------|----------|
| 4-Bromofluorobenzene (Surr) | 137 | S1+ | 70 - 130 |
| 1,4-Difluorobenzene (Surr) | 100 | | 70 - 130 |

Lab Sample ID: 890-2762-1 MSD

Matrix: Solid

Analysis Batch: 33042

Client Sample ID: H-1 Prep Type: Total/NA

Prep Batch: 32795

MSD MSD %Rec RPD Sample Sample Spike Analyte Result Qualifier Added Result Qualifier Unit %Rec Limits RPD Limit Benzene <0.00199 U 0.0998 0.08881 89 6 35 70 - 130mg/Kg Toluene <0.00199 U 0.0998 0.07476 mg/Kg 75 70 - 130 0 35 Ethylbenzene <0.00199 U F1 0.0998 0.06487 F1 mg/Kg 65 70 - 130 9 35 m-Xylene & p-Xylene <0.00398 UF1 0.200 0.1288 F1 mg/Kg 65 70 - 130 11 35 o-Xylene <0.00199 0.0998 0.09550 mg/Kg 70 - 130 14 35

70 - 130

MSD MSD %Recovery Surrogate Qualifier Limits 4-Bromofluorobenzene (Surr) 128 70 - 130

102

Lab Sample ID: MB 880-32949/5-A

Matrix: Solid

1,4-Difluorobenzene (Surr)

Analysis Batch: 33156

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 32949

MB MB

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/25/22 13:37 | 08/29/22 13:20 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/25/22 13:37 | 08/29/22 13:20 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/25/22 13:37 | 08/29/22 13:20 | 1 |
| m-Xylene & p-Xylene | <0.00400 | U | 0.00400 | | mg/Kg | | 08/25/22 13:37 | 08/29/22 13:20 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/25/22 13:37 | 08/29/22 13:20 | 1 |
| Xylenes, Total | <0.00400 | U | 0.00400 | | mg/Kg | | 08/25/22 13:37 | 08/29/22 13:20 | 1 |

Client: NT Global Job ID: 890-2762-1 Project/Site: Harroun Trust 31 Battery

SDG: 226001

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

| | MB | МВ | | | | |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 91 | | 70 - 130 | 08/25/22 13:37 | 08/29/22 13:20 | 1 |
| 1,4-Difluorobenzene (Surr) | 83 | | 70 - 130 | 08/25/22 13:37 | 08/29/22 13:20 | 1 |

Lab Sample ID: LCS 880-32949/1-A **Client Sample ID: Lab Control Sample**

Matrix: Solid

Analysis Batch: 33156

Prep Type: Total/NA Prep Batch: 32949

| | Spike | LCS | LCS | | | | %Rec | |
|---------------------|-------|--------|-----------|-------|---|------|----------|--|
| Analyte | Added | Result | Qualifier | Unit | D | %Rec | Limits | |
| Benzene | 0.100 | 0.1112 | | mg/Kg | | 111 | 70 - 130 | |
| Toluene | 0.100 | 0.1136 | | mg/Kg | | 114 | 70 - 130 | |
| Ethylbenzene | 0.100 | 0.1094 | | mg/Kg | | 109 | 70 - 130 | |
| m-Xylene & p-Xylene | 0.200 | 0.2269 | | mg/Kg | | 113 | 70 - 130 | |
| o-Xylene | 0.100 | 0.1256 | | mg/Kg | | 126 | 70 - 130 | |
| | | | | | | | | |

LCS LCS

| Surrogate | %Recovery | Qualifier | Limits |
|-----------------------------|-----------|-----------|----------|
| 4-Bromofluorobenzene (Surr) | 133 | S1+ | 70 - 130 |
| 1.4-Difluorobenzene (Surr) | 105 | | 70 - 130 |

Lab Sample ID: LCSD 880-32949/2-A

Matrix: Solid

Analysis Batch: 33156

Client Sample ID: Lab Control Sample Dup Prep Type: Total/NA

Prep Batch: 32949

Spike LCSD LCSD %Rec RPD Limit Analyte Added Result Qualifier Unit %Rec Limits **RPD** Benzene 0.100 0.1133 113 70 - 130 2 35 mg/Kg Toluene 0.100 0.1175 mg/Kg 117 70 - 130 3 35 Ethylbenzene 0.100 0.1137 mg/Kg 114 70 - 130 35 0.200 m-Xylene & p-Xylene 0.2353 mg/Kg 118 70 - 130 35 o-Xylene 0.100 0.1258 mg/Kg 126 70 - 130 35

LCSD LCSD

| Surrogate | %Recovery | Qualifier | Limits |
|-----------------------------|-----------|-----------|----------|
| 4-Bromofluorobenzene (Surr) | 137 | S1+ | 70 - 130 |
| 1 4-Difluorobenzene (Surr) | 105 | | 70 - 130 |

Lab Sample ID: 880-18485-A-1-G MS

Matrix: Solid

Analysis Batch: 33156

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 32949

| | Sample | Sample | Spike | MS | MS | | | | %Rec |
|---------------------|----------|-----------|-------|---------|-----------|-------|---|------|----------|
| Analyte | Result | Qualifier | Added | Result | Qualifier | Unit | D | %Rec | Limits |
| Benzene | <0.00201 | U F1 | 0.100 | 0.09747 | | mg/Kg | | 97 | 70 - 130 |
| Toluene | <0.00201 | U F1 | 0.100 | 0.1022 | | mg/Kg | | 102 | 70 - 130 |
| Ethylbenzene | <0.00201 | U F1 | 0.100 | 0.09572 | | mg/Kg | | 96 | 70 - 130 |
| m-Xylene & p-Xylene | <0.00402 | U F1 | 0.200 | 0.1973 | | mg/Kg | | 98 | 70 - 130 |
| o-Xylene | <0.00201 | U F1 | 0.100 | 0.1114 | | mg/Kg | | 111 | 70 - 130 |

MS MS

| Surrogate | %Recovery | Qualifier | Limits |
|-----------------------------|-----------|-----------|----------|
| 4-Bromofluorobenzene (Surr) | 129 | | 70 - 130 |
| 1,4-Difluorobenzene (Surr) | 107 | | 70 - 130 |

Lab Sample ID: 880-18485-A-1-H MSD

QC Sample Results

Client: NT Global Job ID: 890-2762-1 Project/Site: Harroun Trust 31 Battery SDG: 226001

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

| Analysis Batch: 33156 | | | | | | | | | Prep | Batch: | 32949 |
|-----------------------|----------|-----------|--------|----------|-----------|-------|---|------|----------|--------|-------|
| | Sample | Sample | Spike | MSD | MSD | | | | %Rec | | RPD |
| Analyte | Result | Qualifier | Added | Result | Qualifier | Unit | D | %Rec | Limits | RPD | Limit |
| Benzene | <0.00201 | U F1 | 0.0994 | <0.00199 | U F1 | mg/Kg | | 0 | 70 - 130 | NC | 35 |
| Toluene | <0.00201 | U F1 | 0.0994 | <0.00199 | U F1 | mg/Kg | | 0 | 70 - 130 | NC | 35 |
| Ethylbenzene | <0.00201 | U F1 | 0.0994 | <0.00199 | U F1 | mg/Kg | | 0 | 70 - 130 | NC | 35 |
| m-Xylene & p-Xylene | <0.00402 | U F1 | 0.199 | <0.00398 | U F1 | mg/Kg | | 0 | 70 - 130 | NC | 35 |
| o-Xylene | <0.00201 | U F1 | 0.0994 | <0.00199 | U F1 | mg/Kg | | 0 | 70 - 130 | NC | 35 |

MSD MSD

| Surrogate | %Recovery | Qualifier | Limits |
|-----------------------------|-----------|-----------|----------|
| 4-Bromofluorobenzene (Surr) | 88 | | 70 - 130 |
| 1,4-Difluorobenzene (Surr) | 92 | | 70 - 130 |

Lab Sample ID: MB 880-33066/5-A Client Sample ID: Method Blank

Matrix: Solid

Matrix: Solid

Analysis Batch: 33149

Prep Type: Total/NA

Prep Batch: 33066

MB MB

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------|-----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/26/22 13:57 | 08/29/22 10:40 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/26/22 13:57 | 08/29/22 10:40 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/26/22 13:57 | 08/29/22 10:40 | 1 |
| m-Xylene & p-Xylene | <0.00400 | U | 0.00400 | | mg/Kg | | 08/26/22 13:57 | 08/29/22 10:40 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 08/26/22 13:57 | 08/29/22 10:40 | 1 |
| Xylenes, Total | < 0.00400 | U | 0.00400 | | mg/Kg | | 08/26/22 13:57 | 08/29/22 10:40 | 1 |
| | | | | | | | | | |

MB MB

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 104 | | 70 - 130 | 08/26/22 13:57 | 08/29/22 10:40 | 1 |
| 1,4-Difluorobenzene (Surr) | 97 | | 70 - 130 | 08/26/22 13:57 | 08/29/22 10:40 | 1 |

Lab Sample ID: LCS 880-33066/1-A Client Sample ID: Lab Control Sample

Matrix: Solid

Analysis Batch: 33149

Prep Type: Total/NA Prep Batch: 33066 Spike

| | Spike | LUS | LUS | | | | /orec | |
|---------------------|-------|---------|-----------|-------|---|------|----------|--|
| Analyte | Added | Result | Qualifier | Unit | D | %Rec | Limits | |
| Benzene | 0.100 | 0.09853 | | mg/Kg | | 99 | 70 - 130 | |
| Toluene | 0.100 | 0.09518 | | mg/Kg | | 95 | 70 - 130 | |
| Ethylbenzene | 0.100 | 0.1064 | | mg/Kg | | 106 | 70 - 130 | |
| m-Xylene & p-Xylene | 0.200 | 0.2309 | | mg/Kg | | 115 | 70 - 130 | |
| o-Xylene | 0.100 | 0.1327 | *+ | mg/Kg | | 133 | 70 - 130 | |
| | | | | | | | | |

LCS LCS

| Surrogate | %Recovery | Qualifier | Limits |
|-----------------------------|-----------|-----------|----------|
| 4-Bromofluorobenzene (Surr) | 136 | S1+ | 70 - 130 |
| 1 4-Difluorobenzene (Surr) | 107 | | 70 - 130 |

Lab Sample ID: LCSD 880-33066/2-A

Matrix: Solid

Analysis Batch: 33149

Client Sample ID: Lab Control Sample Dup Prep Type: Total/NA

Prep Batch: 33066

LCSD LCSD RPD Spike %Rec Result Qualifier Analyte Added Unit %Rec Limits **RPD** Limit 0.100 35 Benzene 0.08926 mg/Kg 89 70 - 130 10 Toluene 0.100 0.08870 mg/Kg 89 70 - 130

Client: NT Global Job ID: 890-2762-1 SDG: 226001 Project/Site: Harroun Trust 31 Battery

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-33066/2-A

Matrix: Solid

Analysis Batch: 33149

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 33066

| | Spike | LCSD | LCSD | | | | %Rec | | RPD |
|---------------------|-------|---------|-----------|-------|---|------|----------|-----|-------|
| Analyte | Added | Result | Qualifier | Unit | D | %Rec | Limits | RPD | Limit |
| Ethylbenzene | 0.100 | 0.09570 | | mg/Kg | | 96 | 70 - 130 | 11 | 35 |
| m-Xylene & p-Xylene | 0.200 | 0.2062 | | mg/Kg | | 103 | 70 - 130 | 11 | 35 |
| o-Xylene | 0.100 | 0.1188 | | mg/Kg | | 119 | 70 - 130 | 11 | 35 |
| | | | | | | | | | |

LCSD LCSD

| Surrogate | %Recovery | Qualifier | Limits |
|-----------------------------|-----------|-----------|----------|
| 4-Bromofluorobenzene (Surr) | 129 | | 70 - 130 |
| 1,4-Difluorobenzene (Surr) | 103 | | 70 - 130 |

Lab Sample ID: 890-2764-A-4-E MS

Matrix: Solid

Analysis Batch: 33149

Client Sample ID: Matrix Spike Prep Type: Total/NA

Prep Batch: 33066

| | Sample | Sample | Spike | MS | MS | | | | %Rec | |
|---------------------|----------|-----------|--------|---------|-----------|-------|---|------|----------|--|
| Analyte | Result | Qualifier | Added | Result | Qualifier | Unit | D | %Rec | Limits | |
| Benzene | <0.00200 | U | 0.0998 | 0.08168 | | mg/Kg | | 82 | 70 - 130 | |
| Toluene | <0.00200 | U | 0.0998 | 0.07833 | | mg/Kg | | 78 | 70 - 130 | |
| Ethylbenzene | <0.00200 | U | 0.0998 | 0.08599 | | mg/Kg | | 86 | 70 - 130 | |
| m-Xylene & p-Xylene | <0.00401 | U | 0.200 | 0.1844 | | mg/Kg | | 92 | 70 - 130 | |
| o-Xylene | <0.00200 | U *+ | 0.0998 | 0.1055 | | mg/Kg | | 106 | 70 - 130 | |
| | | | | | | | | | | |

MS MS

| Surrogate | %Recovery | Qualifier | Limits |
|-----------------------------|-----------|-----------|----------|
| 4-Bromofluorobenzene (Surr) | 131 | S1+ | 70 - 130 |
| 1,4-Difluorobenzene (Surr) | 102 | | 70 - 130 |

Lab Sample ID: 890-2764-A-4-F MSD

Matrix: Solid

Analysis Batch: 33149

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 33066

| | Sample | Sample | Spike | MSD | MSD | | | | %Rec | | RPD |
|---------------------|----------|-----------|-------|---------|-----------|-------|---|------|----------|-----|-------|
| Analyte | Result | Qualifier | Added | Result | Qualifier | Unit | D | %Rec | Limits | RPD | Limit |
| Benzene | <0.00200 | U | 0.100 | 0.08570 | | mg/Kg | | 85 | 70 - 130 | 5 | 35 |
| Toluene | <0.00200 | U | 0.100 | 0.07939 | | mg/Kg | | 79 | 70 - 130 | 1 | 35 |
| Ethylbenzene | <0.00200 | U | 0.100 | 0.08984 | | mg/Kg | | 89 | 70 - 130 | 4 | 35 |
| m-Xylene & p-Xylene | <0.00401 | U | 0.201 | 0.1878 | | mg/Kg | | 94 | 70 - 130 | 2 | 35 |
| o-Xylene | <0.00200 | U *+ | 0.100 | 0.1073 | | mg/Kg | | 107 | 70 - 130 | 2 | 35 |

MSD MSD

| Surrogate | %Recovery | Qualifier | Limits |
|-----------------------------|-----------|-----------|----------|
| 4-Bromofluorobenzene (Surr) | 135 | S1+ | 70 - 130 |
| 1,4-Difluorobenzene (Surr) | 107 | | 70 - 130 |

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-32455/1-A

Matrix: Solid

Analysis Batch: 32464

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 32455

| | MB | MB | | | | | | | |
|---|--------|-----------|------|-----|-------|---|----------------|----------------|---------|
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Gasoline Range Organics (GRO)-C6-C10 | <50.0 | U | 50.0 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 10:24 | 1 |
| Diesel Range Organics (Over | <50.0 | U | 50.0 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 10:24 | 1 |

Eurofins Carlsbad

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Job ID: 890-2762-1 Project/Site: Harroun Trust 31 Battery

SDG: 226001

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-32455/1-A **Matrix: Solid**

Analysis Batch: 32464

| Client | Sample | ID: Met | hod | В | la | nl | k |
|--------|---------------|---------|-----|---|----|----|---|
| | _ | _ | | | | | |

Prep Type: Total/NA Prep Batch: 32455

| Analyte | Result (| Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------------|----------|-----------|------|-----|-------|---|----------------|----------------|---------|
| Oll Range Organics (Over C28-C36) | <50.0 L | J | 50.0 | | mg/Kg | | 08/19/22 08:31 | 08/19/22 10:24 | 1 |

мв мв

MB MB

| Surrogate | %Recovery (| Qualifier | Limits | |
|----------------|-------------|-----------|----------|--|
| 1-Chlorooctane | 75 | | 70 - 130 | |
| o-Terphenyl | 78 | | 70 - 130 | |

| Prepared | Analyzed | Dil Fac |
|----------------|----------------|---------|
| 08/19/22 08:31 | 08/19/22 10:24 | 1 |
| 08/19/22 08:31 | 08/19/22 10:24 | 1 |

Client Sample ID: Lab Control Sample

Prep Type: Total/NA Prep Batch: 32455

Analysis Batch: 32464

Matrix: Solid

Lab Sample ID: LCS 880-32455/2-A

| | Spike | LCS | LCS | | | | %Rec | |
|---|-------|--------|-----------|-------|---|------|----------|--|
| Analyte | Added | Result | Qualifier | Unit | D | %Rec | Limits | |
| Gasoline Range Organics (GRO)-C6-C10 | 1000 | 1076 | | mg/Kg | | 108 | 70 - 130 | |
| Diesel Range Organics (Over C10-C28) | 1000 | 1125 | | mg/Kg | | 112 | 70 - 130 | |

LCS LCS

| Surrogate | %Recovery | Qualifier | Limits |
|----------------|-----------|-----------|----------|
| 1-Chlorooctane | 125 | | 70 - 130 |
| o-Terphenyl | 119 | | 70 - 130 |

Client Sample ID: Lab Control Sample Dup

Matrix: Solid

Lab Sample ID: LCSD 880-32455/3-A

Analysis Batch: 32464

Analysis Batch: 32464

Released to Imaging: 7/12/2023 9:25:40 AM

| oup.o | = | Control Cumpic Dup |
|-----------|---|---------------------|
| | | Prep Type: Total/NA |
| | | Prep Batch: 32455 |

| | Spike | LCSD | LCSD | | | | %Rec | | RPD | |
|-----------------------------|-------|--------|-----------|-------|---|------|----------|-----|-------|--|
| Analyte | Added | Result | Qualifier | Unit | D | %Rec | Limits | RPD | Limit | |
| Gasoline Range Organics | 1000 | 948.4 | | mg/Kg | | 95 | 70 - 130 | 13 | 20 | |
| (GRO)-C6-C10 | | | | | | | | | | |
| Diesel Range Organics (Over | 1000 | 1029 | | mg/Kg | | 103 | 70 - 130 | 9 | 20 | |
| C10-C28) | | | | | | | | | | |

| | LCSD | LCSD | |
|----------------|-----------|-----------|----------|
| Surrogate | %Recovery | Qualifier | Limits |
| 1-Chlorooctane | 115 | | 70 - 130 |
| o-Terphenyl | 110 | | 70 - 130 |

Lab Sample ID: 890-2762-1 MS Client Sample ID: H-1 **Matrix: Solid** Prep Type: Total/NA

Prep Batch: 32455

%Rec Sample Sample Spike MS MS Result Qualifier Result Qualifier Analyte Added Unit %Rec Limits <49.9 U Gasoline Range Organics 999 775.5 mg/Kg 76 70 - 130 (GRO)-C6-C10 55.1 F1 999 630.8 F1 Diesel Range Organics (Over mg/Kg 58 70 - 130C10-C28)

| | MS | MS | |
|----------------|-----------|-----------|----------|
| Surrogate | %Recovery | Qualifier | Limits |
| 1-Chlorooctane | 71 | | 70 - 130 |
| o-Terphenyl | 64 | S1- | 70 - 130 |

Client: NT Global Job ID: 890-2762-1 Project/Site: Harroun Trust 31 Battery

SDG: 226001

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-2762-1 MSD Client Sample ID: H-1 **Matrix: Solid**

Analysis Batch: 32464

Prep Type: Total/NA Prep Batch: 32455

| | Sample | Sample | Spike | MSD | MSD | | | | %Rec | | RPD |
|---|--------|-----------|-------|--------|-----------|-------|---|------|----------|-----|-------|
| Analyte | Result | Qualifier | Added | Result | Qualifier | Unit | D | %Rec | Limits | RPD | Limit |
| Gasoline Range Organics (GRO)-C6-C10 | <49.9 | U | 998 | 788.9 | | mg/Kg | | 77 | 70 - 130 | 2 | 20 |
| Diesel Range Organics (Over | 55.1 | F1 | 998 | 642.7 | F1 | mg/Kg | | 59 | 70 - 130 | 2 | 20 |

C10-C28)

MSD MSD %Recovery Qualifier Limits Surrogate 1-Chlorooctane 70 - 130 73 o-Terphenyl 65 S1-70 - 130

Lab Sample ID: MB 880-32517/1-A Client Sample ID: Method Blank

Matrix: Solid

Analysis Batch: 32464

Prep Type: Total/NA Prep Batch: 32517

мв мв Analyte Result Qualifier RL MDL Unit D Prepared Analyzed Dil Fac 08/19/22 13:54 08/19/22 20:12 Gasoline Range Organics <50.0 U 50.0 mg/Kg (GRO)-C6-C10 Diesel Range Organics (Over <50.0 U 50.0 mg/Kg 08/19/22 13:54 08/19/22 20:12 OII Range Organics (Over C28-C36) <50.0 U 50.0 mg/Kg 08/19/22 13:54 08/19/22 20:12

MB MB Qualifier Limits Dil Fac Surrogate %Recovery Prepared Analyzed 1-Chlorooctane 78 70 - 130 08/19/22 13:54 08/19/22 20:12 o-Terphenyl 79 70 - 130 08/19/22 13:54 08/19/22 20:12

Lab Sample ID: LCS 880-32517/2-A

Matrix: Solid

Analysis Batch: 32464

Client Sample ID: Lab Control Sample

Prep Type: Total/NA Prep Batch: 32517

LCS LCS Spike %Rec Analyte Added Result Qualifier Unit D %Rec Limits Gasoline Range Organics 1000 1106 mg/Kg 111 70 - 130 (GRO)-C6-C10 Diesel Range Organics (Over 1000 984.6 mg/Kg 98 70 - 130

C10-C28)

LCS LCS

| Surrogate | %Recovery | Qualifier | Limits |
|----------------|-----------|-----------|----------|
| 1-Chlorooctane | 111 | | 70 - 130 |
| o-Terphenyl | 107 | | 70 - 130 |

Lab Sample ID: LCSD 880-32517/3-A

Matrix: Solid Analysis Batch: 32464 Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 32517

LCSD LCSD RPD Spike %Rec Added Result Qualifier Analyte Unit %Rec Limits Limit Gasoline Range Organics 1000 891.6 mg/Kg 89 70 - 130 21 20 (GRO)-C6-C10 1000 963.8 Diesel Range Organics (Over mg/Kg 96 70 - 130 20

C10-C28)

Project/Site: Harroun Trust 31 Battery

Client: NT Global

Job ID: 890-2762-1

SDG: 226001

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-32517/3-A

Matrix: Solid

Analysis Batch: 32464

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 32517

LCSD LCSD %Recovery Qualifier Surrogate

Limits 1-Chlorooctane 108 70 - 130 o-Terphenyl 101 70 - 130

Lab Sample ID: 890-2762-21 MS Client Sample ID: S-3 (4-4.5)

Matrix: Solid Prep Type: Total/NA Analysis Batch: 32464 Prep Batch: 32517

Sample Sample Spike MS MS %Rec Qualifier Analyte Result Qualifier Added Result Unit D %Rec Limits 468.5 F1 <49 9 U *1 F1 999 45 70 - 130Gasoline Range Organics mg/Kg (GRO)-C6-C10 F2 Diesel Range Organics (Over 78.2 F1 999 44 515.8 F1 mg/Kg 70 - 130C10-C28)

MS MS

Surrogate %Recovery Qualifier Limits 64 S1-70 - 130 1-Chlorooctane 56 S1-70 - 130 o-Terphenyl

Lab Sample ID: 890-2762-21 MSD Client Sample ID: S-3 (4-4.5)

Matrix: Solid

Analysis Batch: 32464

Prep Type: Total/NA Prep Batch: 32517 MSD MSD Sample Sample Spike

Analyte Result Qualifier hahhA Result Qualifier Unit D %Rec Limits RPD Limit Gasoline Range Organics <49.9 U *1 F1 998 954.8 F2 mg/Kg 94 70 - 130 68 20 (GRO)-C6-C10 F2 Diesel Range Organics (Over 78.2 F1 998 576.5 F1 mg/Kg 50 70 - 130 11 20

C10-C28)

MSD MSD %Recovery Qualifier Surrogate Limits 70 - 130 1-Chlorooctane 70 60 S1-70 - 130 o-Terphenyl

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-32313/1-A Client Sample ID: Method Blank **Prep Type: Soluble**

Matrix: Solid

Analysis Batch: 32771

мв мв Dil Fac Analyte Result Qualifier RL MDL Unit D Prepared Analyzed Chloride <5.00 U 5.00 mg/Kg 08/27/22 08:25

Lab Sample ID: LCS 880-32313/2-A **Client Sample ID: Lab Control Sample Prep Type: Soluble**

Matrix: Solid

Analysis Batch: 32771

| | Spike | LCS L | cs | | | %Rec | |
|----------|-------|----------|---------------|---|------|----------|--|
| Analyte | Added | Result Q | ualifier Unit | D | %Rec | Limits | |
| Chloride | 250 | 250.0 | mg/Kg | | 100 | 90 - 110 | |

Client: NT Global Job ID: 890-2762-1 SDG: 226001 Project/Site: Harroun Trust 31 Battery

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 880-32313/3-A Client Sample ID: Lab Control Sample Dup **Matrix: Solid Prep Type: Soluble**

Analysis Batch: 32771

| | Spik | E LUSD | LCSD | | | | %Rec | | RPD | |
|----------|------|----------|-----------|-------|---|------|----------|-----|-------|--|
| Analyte | Adde | l Result | Qualifier | Unit | D | %Rec | Limits | RPD | Limit | |
| Chloride | 25 | 246.9 | | mg/Kg | _ | 99 | 90 - 110 | 1 | 20 | |

Lab Sample ID: 890-2761-A-17-B MS Client Sample ID: Matrix Spike **Matrix: Solid Prep Type: Soluble**

Analysis Batch: 32771

| | Sample | Sample | Spike | MS | MS | | | | %Rec | |
|----------|--------|-----------|-------|--------|-----------|-------|---|------|----------|------|
| Analyte | Result | Qualifier | Added | Result | Qualifier | Unit | D | %Rec | Limits | |
| Chloride | 28.8 | | 253 | 292.4 | | ma/Ka | | 104 | 90 - 110 | |

Lab Sample ID: 890-2761-A-17-C MSD Client Sample ID: Matrix Spike Duplicate **Prep Type: Soluble**

Matrix: Solid

Analysis Batch: 32771

| | Sample | Sample | Spike | MSD | MSD | | | | %Rec | | RPD |
|----------|--------|-----------|-------|--------|-----------|-------|---|------|----------|-----|-------|
| Analyte | Result | Qualifier | Added | Result | Qualifier | Unit | D | %Rec | Limits | RPD | Limit |
| Chloride | 28.8 | | 253 | 293.8 | | mg/Kg | | 105 | 90 - 110 | 0 | 20 |

Lab Sample ID: MB 880-32306/1-A Client Sample ID: Method Blank **Prep Type: Soluble**

Matrix: Solid

Analysis Batch: 32773

мв мв

| Analyte | | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|----------|---------|-----------|------|---|-------|---|----------|----------------|---------|
| Chloride | <5.00 l | U | 5.00 | n | mg/Kg | | | 08/25/22 05:42 | 1 |

Lab Sample ID: LCS 880-32306/2-A **Client Sample ID: Lab Control Sample Prep Type: Soluble**

Matrix: Solid

Analysis Batch: 32773

| | Spike | LCS | LCS | | | | %Rec | |
|----------|-------|--------|-----------|-------|---|------|----------|------|
| Analyte | Added | Result | Qualifier | Unit | D | %Rec | Limits | |
| Chloride | 250 | 243.1 | | mg/Kg | | 97 | 90 - 110 | |

Lab Sample ID: LCSD 880-32306/3-A Client Sample ID: Lab Control Sample Dup **Matrix: Solid Prep Type: Soluble**

Analysis Batch: 32773

| | Spike | LCSD | LCSD | | | | %Rec | | RPD | |
|----------|-------|--------|-----------|-------|---|------|----------|-----|-------|--|
| Analyte | Added | Result | Qualifier | Unit | D | %Rec | Limits | RPD | Limit | |
| Chloride | 250 | 251.1 | | ma/Ka | | 100 | 90 - 110 | 3 | 20 | |

Lab Sample ID: 890-2762-10 MS Client Sample ID: S-1 (0-1)

Matrix: Solid

Analysis Batch: 32773

| , | Sample Sample | Spike | MS MS | | | | %Rec |
|----------|------------------|-------|------------|-------------|---|------|----------|
| Analyte | Result Qualifier | Added | Result Qua | lifier Unit | D | %Rec | Limits |
| Chloride | 155 | 250 | 419.1 | mg/Kg | | 105 | 90 - 110 |

Lab Sample ID: 890-2762-10 MSD Client Sample ID: S-1 (0-1) **Prep Type: Soluble**

Matrix: Solid

Analysis Batch: 32773

Released to Imaging: 7/12/2023 9:25:40 AM

| Analysis Batch. 02110 | | | | | | | | | | | |
|-----------------------|--------|-----------|-------|--------|-----------|-------|---|------|----------|-----|-------|
| | Sample | Sample | Spike | MSD | MSD | | | | %Rec | | RPD |
| Analyte | Result | Qualifier | Added | Result | Qualifier | Unit | D | %Rec | Limits | RPD | Limit |
| Chloride | 155 | | 250 | 407.8 | | mg/Kg | | 101 | 90 - 110 | 3 | 20 |

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Prep Type: Soluble

Client: NT Global Job ID: 890-2762-1 Project/Site: Harroun Trust 31 Battery

SDG: 226001

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-2762-20 MS Client Sample ID: S-3 (3-3.5) **Matrix: Solid**

Prep Type: Soluble

Analysis Batch: 32773

Analysis Batch: 32773

Matrix: Solid

Lab Sample ID: 890-2762-20 MSD

Sample Sample Spike MS MS %Rec Result Qualifier Added Analyte Result Qualifier Unit %Rec Limits Chloride 8.08 249 327.7 mg/Kg 90 - 110

Client Sample ID: S-3 (3-3.5)

Prep Type: Soluble

Sample Sample Spike MSD MSD %Rec RPD Result Qualifier RPD Added Result Qualifier Limits Limit Analyte Unit D %Rec Chloride 80.8 249 337.6 mg/Kg 103 90 - 110 3 20

Client: NT Global

Job ID: 890-2762-1 Project/Site: Harroun Trust 31 Battery SDG: 226001

GC VOA

Prep Batch: 32570

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|------------------|------------------|-----------|--------|--------|------------|
| MB 880-32570/5-A | Method Blank | Total/NA | Solid | 5035 | |

Prep Batch: 32794

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|--------------------|------------------------|-----------|--------|--------|------------|
| 890-2762-21 | S-3 (4-4.5) | Total/NA | Solid | 5035 | |
| 890-2762-22 | S-4 (2-2.5) | Total/NA | Solid | 5035 | |
| 890-2762-26 | S-4 (6-6.5) | Total/NA | Solid | 5035 | |
| MB 880-32794/5-A | Method Blank | Total/NA | Solid | 5035 | |
| LCS 880-32794/1-A | Lab Control Sample | Total/NA | Solid | 5035 | |
| LCSD 880-32794/2-A | Lab Control Sample Dup | Total/NA | Solid | 5035 | |

Prep Batch: 32795

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|--------------------|------------------------|-----------|--------|--------|------------|
| 890-2762-1 | H-1 | Total/NA | Solid | 5035 | |
| 890-2762-2 | H-2 | Total/NA | Solid | 5035 | |
| 890-2762-3 | H-3 | Total/NA | Solid | 5035 | |
| 890-2762-4 | H-4 | Total/NA | Solid | 5035 | |
| 890-2762-5 | H-5 | Total/NA | Solid | 5035 | |
| 890-2762-6 | H-6 | Total/NA | Solid | 5035 | |
| 890-2762-7 | H-7 | Total/NA | Solid | 5035 | |
| 890-2762-8 | H-8 | Total/NA | Solid | 5035 | |
| 890-2762-9 | H-9 | Total/NA | Solid | 5035 | |
| 890-2762-10 | S-1 (0-1) | Total/NA | Solid | 5035 | |
| 890-2762-11 | S-1 (1-1.5) | Total/NA | Solid | 5035 | |
| 890-2762-12 | S-1 (2-2.5) | Total/NA | Solid | 5035 | |
| 890-2762-13 | S-1 (3-3.5) | Total/NA | Solid | 5035 | |
| 890-2762-14 | S-2 (0-1) | Total/NA | Solid | 5035 | |
| 890-2762-15 | S-2 (1-1.5) | Total/NA | Solid | 5035 | |
| 890-2762-16 | S-2 (2-2.5) | Total/NA | Solid | 5035 | |
| 890-2762-17 | S-2 (3-3.5) | Total/NA | Solid | 5035 | |
| 890-2762-18 | S-3 (1-1.5) | Total/NA | Solid | 5035 | |
| 890-2762-19 | S-3 (2-2.5) | Total/NA | Solid | 5035 | |
| 890-2762-20 | S-3 (3-3.5) | Total/NA | Solid | 5035 | |
| MB 880-32795/5-A | Method Blank | Total/NA | Solid | 5035 | |
| LCS 880-32795/1-A | Lab Control Sample | Total/NA | Solid | 5035 | |
| LCSD 880-32795/2-A | Lab Control Sample Dup | Total/NA | Solid | 5035 | |
| 890-2762-1 MS | H-1 | Total/NA | Solid | 5035 | |
| 890-2762-1 MSD | H-1 | Total/NA | Solid | 5035 | |

Prep Batch: 32949

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---------------------|------------------------|-----------|--------|--------|------------|
| 890-2762-23 | S-4 (3-3.5) | Total/NA | Solid | 5035 | |
| 890-2762-24 | S-4 (4-4.5) | Total/NA | Solid | 5035 | |
| 890-2762-25 | S-4 (5-5.5) | Total/NA | Solid | 5035 | |
| MB 880-32949/5-A | Method Blank | Total/NA | Solid | 5035 | |
| LCS 880-32949/1-A | Lab Control Sample | Total/NA | Solid | 5035 | |
| LCSD 880-32949/2-A | Lab Control Sample Dup | Total/NA | Solid | 5035 | |
| 880-18485-A-1-G MS | Matrix Spike | Total/NA | Solid | 5035 | |
| 880-18485-A-1-H MSD | Matrix Spike Duplicate | Total/NA | Solid | 5035 | |

Client: NT Global Job ID: 890-2762-1 Project/Site: Harroun Trust 31 Battery SDG: 226001

GC VOA

Analysis Batch: 33042

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|--------------------|------------------------|-----------|--------|--------|------------|
| 890-2762-1 | H-1 | Total/NA | Solid | 8021B | 32795 |
| 890-2762-2 | H-2 | Total/NA | Solid | 8021B | 32795 |
| 890-2762-3 | H-3 | Total/NA | Solid | 8021B | 32795 |
| 890-2762-4 | H-4 | Total/NA | Solid | 8021B | 32795 |
| 890-2762-5 | H-5 | Total/NA | Solid | 8021B | 32795 |
| 890-2762-6 | H-6 | Total/NA | Solid | 8021B | 32795 |
| 890-2762-7 | H-7 | Total/NA | Solid | 8021B | 32795 |
| 890-2762-8 | H-8 | Total/NA | Solid | 8021B | 32795 |
| 890-2762-9 | H-9 | Total/NA | Solid | 8021B | 32795 |
| 890-2762-10 | S-1 (0-1) | Total/NA | Solid | 8021B | 32795 |
| 890-2762-11 | S-1 (1-1.5) | Total/NA | Solid | 8021B | 32795 |
| 890-2762-12 | S-1 (2-2.5) | Total/NA | Solid | 8021B | 32795 |
| 890-2762-13 | S-1 (3-3.5) | Total/NA | Solid | 8021B | 32795 |
| 890-2762-14 | S-2 (0-1) | Total/NA | Solid | 8021B | 32795 |
| 890-2762-15 | S-2 (1-1.5) | Total/NA | Solid | 8021B | 32795 |
| 890-2762-16 | S-2 (2-2.5) | Total/NA | Solid | 8021B | 32795 |
| 890-2762-17 | S-2 (3-3.5) | Total/NA | Solid | 8021B | 32795 |
| 890-2762-18 | S-3 (1-1.5) | Total/NA | Solid | 8021B | 32795 |
| 890-2762-19 | S-3 (2-2.5) | Total/NA | Solid | 8021B | 32795 |
| 890-2762-20 | S-3 (3-3.5) | Total/NA | Solid | 8021B | 32795 |
| 890-2762-21 | S-3 (4-4.5) | Total/NA | Solid | 8021B | 32794 |
| 890-2762-22 | S-4 (2-2.5) | Total/NA | Solid | 8021B | 32794 |
| 890-2762-26 | S-4 (6-6.5) | Total/NA | Solid | 8021B | 32794 |
| MB 880-32570/5-A | Method Blank | Total/NA | Solid | 8021B | 32570 |
| MB 880-32794/5-A | Method Blank | Total/NA | Solid | 8021B | 32794 |
| MB 880-32795/5-A | Method Blank | Total/NA | Solid | 8021B | 32795 |
| LCS 880-32794/1-A | Lab Control Sample | Total/NA | Solid | 8021B | 32794 |
| LCS 880-32795/1-A | Lab Control Sample | Total/NA | Solid | 8021B | 32795 |
| LCSD 880-32794/2-A | Lab Control Sample Dup | Total/NA | Solid | 8021B | 32794 |
| LCSD 880-32795/2-A | Lab Control Sample Dup | Total/NA | Solid | 8021B | 32795 |
| 890-2762-1 MS | H-1 | Total/NA | Solid | 8021B | 32795 |
| 890-2762-1 MSD | H-1 | Total/NA | Solid | 8021B | 32795 |

Prep Batch: 33066

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|--------------------|------------------------|-----------|--------|--------|------------|
| 890-2762-18 | S-3 (1-1.5) | Total/NA | Solid | 5035 | |
| MB 880-33066/5-A | Method Blank | Total/NA | Solid | 5035 | |
| LCS 880-33066/1-A | Lab Control Sample | Total/NA | Solid | 5035 | |
| LCSD 880-33066/2-A | Lab Control Sample Dup | Total/NA | Solid | 5035 | |
| 890-2764-A-4-E MS | Matrix Spike | Total/NA | Solid | 5035 | |
| 890-2764-A-4-F MSD | Matrix Spike Duplicate | Total/NA | Solid | 5035 | |

Analysis Batch: 33149

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|--------------------|------------------------|-----------|--------|--------|------------|
| 890-2762-18 | S-3 (1-1.5) | Total/NA | Solid | 8021B | 33066 |
| MB 880-33066/5-A | Method Blank | Total/NA | Solid | 8021B | 33066 |
| LCS 880-33066/1-A | Lab Control Sample | Total/NA | Solid | 8021B | 33066 |
| LCSD 880-33066/2-A | Lab Control Sample Dup | Total/NA | Solid | 8021B | 33066 |
| 890-2764-A-4-E MS | Matrix Spike | Total/NA | Solid | 8021B | 33066 |
| 890-2764-A-4-F MSD | Matrix Spike Duplicate | Total/NA | Solid | 8021B | 33066 |

Client: NT Global Job ID: 890-2762-1
Project/Site: Harroun Trust 31 Battery SDG: 226001

GC VOA

Analysis Batch: 33156

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---------------------|------------------------|-----------|--------|--------|------------|
| 890-2762-23 | S-4 (3-3.5) | Total/NA | Solid | 8021B | 32949 |
| 890-2762-24 | S-4 (4-4.5) | Total/NA | Solid | 8021B | 32949 |
| 890-2762-25 | S-4 (5-5.5) | Total/NA | Solid | 8021B | 32949 |
| MB 880-32949/5-A | Method Blank | Total/NA | Solid | 8021B | 32949 |
| LCS 880-32949/1-A | Lab Control Sample | Total/NA | Solid | 8021B | 32949 |
| LCSD 880-32949/2-A | Lab Control Sample Dup | Total/NA | Solid | 8021B | 32949 |
| 880-18485-A-1-G MS | Matrix Spike | Total/NA | Solid | 8021B | 32949 |
| 880-18485-A-1-H MSD | Matrix Spike Duplicate | Total/NA | Solid | 8021B | 32949 |

Analysis Batch: 33235

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batc |
|---------------|------------------|-----------|--------|------------|-----------|
| 890-2762-1 | H-1 | Total/NA | Solid | Total BTEX | |
| 890-2762-2 | H-2 | Total/NA | Solid | Total BTEX | |
| 890-2762-3 | H-3 | Total/NA | Solid | Total BTEX | |
| 890-2762-4 | H-4 | Total/NA | Solid | Total BTEX | |
| 890-2762-5 | H-5 | Total/NA | Solid | Total BTEX | |
| 890-2762-6 | H-6 | Total/NA | Solid | Total BTEX | |
| 890-2762-7 | H-7 | Total/NA | Solid | Total BTEX | |
| 890-2762-8 | H-8 | Total/NA | Solid | Total BTEX | |
| 890-2762-9 | H-9 | Total/NA | Solid | Total BTEX | |
| 890-2762-10 | S-1 (0-1) | Total/NA | Solid | Total BTEX | |
| 890-2762-11 | S-1 (1-1.5) | Total/NA | Solid | Total BTEX | |
| 890-2762-12 | S-1 (2-2.5) | Total/NA | Solid | Total BTEX | |
| 890-2762-13 | S-1 (3-3.5) | Total/NA | Solid | Total BTEX | |
| 890-2762-14 | S-2 (0-1) | Total/NA | Solid | Total BTEX | |
| 890-2762-15 | S-2 (1-1.5) | Total/NA | Solid | Total BTEX | |
| 890-2762-16 | S-2 (2-2.5) | Total/NA | Solid | Total BTEX | |
| 890-2762-17 | S-2 (3-3.5) | Total/NA | Solid | Total BTEX | |
| 890-2762-18 | S-3 (1-1.5) | Total/NA | Solid | Total BTEX | |
| 890-2762-19 | S-3 (2-2.5) | Total/NA | Solid | Total BTEX | |
| 890-2762-20 | S-3 (3-3.5) | Total/NA | Solid | Total BTEX | |
| 890-2762-21 | S-3 (4-4.5) | Total/NA | Solid | Total BTEX | |
| 890-2762-22 | S-4 (2-2.5) | Total/NA | Solid | Total BTEX | |
| 890-2762-23 | S-4 (3-3.5) | Total/NA | Solid | Total BTEX | |
| 890-2762-24 | S-4 (4-4.5) | Total/NA | Solid | Total BTEX | |
| 890-2762-25 | S-4 (5-5.5) | Total/NA | Solid | Total BTEX | |
| 890-2762-26 | S-4 (6-6.5) | Total/NA | Solid | Total BTEX | |

GC Semi VOA

Prep Batch: 32455

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---------------|------------------|-----------|--------|-------------|------------|
| 890-2762-1 | H-1 | Total/NA | Solid | 8015NM Prep | |
| 890-2762-3 | H-3 | Total/NA | Solid | 8015NM Prep | |
| 890-2762-4 | H-4 | Total/NA | Solid | 8015NM Prep | |
| 890-2762-5 | H-5 | Total/NA | Solid | 8015NM Prep | |
| 890-2762-6 | H-6 | Total/NA | Solid | 8015NM Prep | |
| 890-2762-7 | H-7 | Total/NA | Solid | 8015NM Prep | |
| 890-2762-8 | H-8 | Total/NA | Solid | 8015NM Prep | |
| 890-2762-9 | H-9 | Total/NA | Solid | 8015NM Prep | |
| 890-2762-10 | S-1 (0-1) | Total/NA | Solid | 8015NM Prep | |

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Client: NT Global Job ID: 890-2762-1
Project/Site: Harroun Trust 31 Battery SDG: 226001

GC Semi VOA (Continued)

Prep Batch: 32455 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|--------------------|------------------------|-----------|--------|-------------|------------|
| 890-2762-11 | S-1 (1-1.5) | Total/NA | Solid | 8015NM Prep | |
| 890-2762-12 | S-1 (2-2.5) | Total/NA | Solid | 8015NM Prep | |
| 890-2762-13 | S-1 (3-3.5) | Total/NA | Solid | 8015NM Prep | |
| 890-2762-14 | S-2 (0-1) | Total/NA | Solid | 8015NM Prep | |
| 890-2762-15 | S-2 (1-1.5) | Total/NA | Solid | 8015NM Prep | |
| 890-2762-16 | S-2 (2-2.5) | Total/NA | Solid | 8015NM Prep | |
| 890-2762-17 | S-2 (3-3.5) | Total/NA | Solid | 8015NM Prep | |
| 890-2762-18 | S-3 (1-1.5) | Total/NA | Solid | 8015NM Prep | |
| 890-2762-19 | S-3 (2-2.5) | Total/NA | Solid | 8015NM Prep | |
| 890-2762-20 | S-3 (3-3.5) | Total/NA | Solid | 8015NM Prep | |
| MB 880-32455/1-A | Method Blank | Total/NA | Solid | 8015NM Prep | |
| LCS 880-32455/2-A | Lab Control Sample | Total/NA | Solid | 8015NM Prep | |
| LCSD 880-32455/3-A | Lab Control Sample Dup | Total/NA | Solid | 8015NM Prep | |
| 890-2762-1 MS | H-1 | Total/NA | Solid | 8015NM Prep | |
| 890-2762-1 MSD | H-1 | Total/NA | Solid | 8015NM Prep | |

Analysis Batch: 32464

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batcl |
|--------------------|------------------------|-----------|--------|----------|------------|
| 390-2762-1 | H-1 | Total/NA | Solid | 8015B NM | 3245 |
| 390-2762-2 | H-2 | Total/NA | Solid | 8015B NM | 32517 |
| 390-2762-3 | H-3 | Total/NA | Solid | 8015B NM | 3245 |
| 390-2762-4 | H-4 | Total/NA | Solid | 8015B NM | 3245 |
| 390-2762-5 | H-5 | Total/NA | Solid | 8015B NM | 3245 |
| 390-2762-6 | H-6 | Total/NA | Solid | 8015B NM | 3245 |
| 390-2762-7 | H-7 | Total/NA | Solid | 8015B NM | 3245 |
| 390-2762-8 | H-8 | Total/NA | Solid | 8015B NM | 3245 |
| 90-2762-9 | H-9 | Total/NA | Solid | 8015B NM | 3245 |
| 390-2762-10 | S-1 (0-1) | Total/NA | Solid | 8015B NM | 3245 |
| 390-2762-11 | S-1 (1-1.5) | Total/NA | Solid | 8015B NM | 3245 |
| 390-2762-12 | S-1 (2-2.5) | Total/NA | Solid | 8015B NM | 3245 |
| 390-2762-13 | S-1 (3-3.5) | Total/NA | Solid | 8015B NM | 3245 |
| 390-2762-14 | S-2 (0-1) | Total/NA | Solid | 8015B NM | 3245 |
| 390-2762-15 | S-2 (1-1.5) | Total/NA | Solid | 8015B NM | 3245 |
| 90-2762-16 | S-2 (2-2.5) | Total/NA | Solid | 8015B NM | 3245 |
| 90-2762-17 | S-2 (3-3.5) | Total/NA | Solid | 8015B NM | 3245 |
| 390-2762-18 | S-3 (1-1.5) | Total/NA | Solid | 8015B NM | 3245 |
| 390-2762-19 | S-3 (2-2.5) | Total/NA | Solid | 8015B NM | 3245 |
| 390-2762-20 | S-3 (3-3.5) | Total/NA | Solid | 8015B NM | 3245 |
| 390-2762-21 | S-3 (4-4.5) | Total/NA | Solid | 8015B NM | 32517 |
| 390-2762-22 | S-4 (2-2.5) | Total/NA | Solid | 8015B NM | 32517 |
| 90-2762-23 | S-4 (3-3.5) | Total/NA | Solid | 8015B NM | 32517 |
| 390-2762-24 | S-4 (4-4.5) | Total/NA | Solid | 8015B NM | 32517 |
| 390-2762-25 | S-4 (5-5.5) | Total/NA | Solid | 8015B NM | 32517 |
| 390-2762-26 | S-4 (6-6.5) | Total/NA | Solid | 8015B NM | 32517 |
| MB 880-32455/1-A | Method Blank | Total/NA | Solid | 8015B NM | 3245 |
| MB 880-32517/1-A | Method Blank | Total/NA | Solid | 8015B NM | 32517 |
| CS 880-32455/2-A | Lab Control Sample | Total/NA | Solid | 8015B NM | 3245 |
| .CS 880-32517/2-A | Lab Control Sample | Total/NA | Solid | 8015B NM | 32517 |
| CSD 880-32455/3-A | Lab Control Sample Dup | Total/NA | Solid | 8015B NM | 3245 |
| .CSD 880-32517/3-A | Lab Control Sample Dup | Total/NA | Solid | 8015B NM | 32517 |
| 390-2762-1 MS | H-1 | Total/NA | Solid | 8015B NM | 3245 |

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Client: NT Global Job ID: 890-2762-1 Project/Site: Harroun Trust 31 Battery

SDG: 226001

GC Semi VOA (Continued)

Analysis Batch: 32464 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|-----------------|------------------|-----------|--------|----------|------------|
| 890-2762-1 MSD | H-1 | Total/NA | Solid | 8015B NM | 32455 |
| 890-2762-21 MS | S-3 (4-4.5) | Total/NA | Solid | 8015B NM | 32517 |
| 890-2762-21 MSD | S-3 (4-4.5) | Total/NA | Solid | 8015B NM | 32517 |

Prep Batch: 32517

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|--------------------|------------------------|-----------|--------|-------------|------------|
| 890-2762-2 | H-2 | Total/NA | Solid | 8015NM Prep | |
| 890-2762-21 | S-3 (4-4.5) | Total/NA | Solid | 8015NM Prep | |
| 890-2762-22 | S-4 (2-2.5) | Total/NA | Solid | 8015NM Prep | |
| 890-2762-23 | S-4 (3-3.5) | Total/NA | Solid | 8015NM Prep | |
| 890-2762-24 | S-4 (4-4.5) | Total/NA | Solid | 8015NM Prep | |
| 890-2762-25 | S-4 (5-5.5) | Total/NA | Solid | 8015NM Prep | |
| 890-2762-26 | S-4 (6-6.5) | Total/NA | Solid | 8015NM Prep | |
| MB 880-32517/1-A | Method Blank | Total/NA | Solid | 8015NM Prep | |
| LCS 880-32517/2-A | Lab Control Sample | Total/NA | Solid | 8015NM Prep | |
| LCSD 880-32517/3-A | Lab Control Sample Dup | Total/NA | Solid | 8015NM Prep | |
| 890-2762-21 MS | S-3 (4-4.5) | Total/NA | Solid | 8015NM Prep | |
| 890-2762-21 MSD | S-3 (4-4.5) | Total/NA | Solid | 8015NM Prep | |

Analysis Batch: 32656

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Bato |
|---------------|------------------|-----------|--------|---------|-----------|
| 890-2762-1 | H-1 | Total/NA | Solid | 8015 NM | |
| 890-2762-2 | H-2 | Total/NA | Solid | 8015 NM | |
| 890-2762-3 | H-3 | Total/NA | Solid | 8015 NM | |
| 890-2762-4 | H-4 | Total/NA | Solid | 8015 NM | |
| 390-2762-5 | H-5 | Total/NA | Solid | 8015 NM | |
| 890-2762-6 | H-6 | Total/NA | Solid | 8015 NM | |
| 890-2762-7 | H-7 | Total/NA | Solid | 8015 NM | |
| 890-2762-8 | H-8 | Total/NA | Solid | 8015 NM | |
| 890-2762-9 | H-9 | Total/NA | Solid | 8015 NM | |
| 890-2762-10 | S-1 (0-1) | Total/NA | Solid | 8015 NM | |
| 890-2762-11 | S-1 (1-1.5) | Total/NA | Solid | 8015 NM | |
| 890-2762-12 | S-1 (2-2.5) | Total/NA | Solid | 8015 NM | |
| 890-2762-13 | S-1 (3-3.5) | Total/NA | Solid | 8015 NM | |
| 890-2762-14 | S-2 (0-1) | Total/NA | Solid | 8015 NM | |
| 390-2762-15 | S-2 (1-1.5) | Total/NA | Solid | 8015 NM | |
| 390-2762-16 | S-2 (2-2.5) | Total/NA | Solid | 8015 NM | |
| 890-2762-17 | S-2 (3-3.5) | Total/NA | Solid | 8015 NM | |
| 890-2762-18 | S-3 (1-1.5) | Total/NA | Solid | 8015 NM | |
| 390-2762-19 | S-3 (2-2.5) | Total/NA | Solid | 8015 NM | |
| 390-2762-20 | S-3 (3-3.5) | Total/NA | Solid | 8015 NM | |
| 890-2762-21 | S-3 (4-4.5) | Total/NA | Solid | 8015 NM | |
| 390-2762-22 | S-4 (2-2.5) | Total/NA | Solid | 8015 NM | |
| 390-2762-23 | S-4 (3-3.5) | Total/NA | Solid | 8015 NM | |
| 390-2762-24 | S-4 (4-4.5) | Total/NA | Solid | 8015 NM | |
| 390-2762-25 | S-4 (5-5.5) | Total/NA | Solid | 8015 NM | |
| 890-2762-26 | S-4 (6-6.5) | Total/NA | Solid | 8015 NM | |

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Released to Imaging: 7/12/2023 9:25:40 AM

Client: NT Global

Job ID: 890-2762-1 Project/Site: Harroun Trust 31 Battery SDG: 226001

HPLC/IC

Leach Batch: 32306

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batc |
|--------------------|------------------------|-----------|--------|----------|-----------|
| 890-2762-10 | S-1 (0-1) | Soluble | Solid | DI Leach | _ |
| 890-2762-11 | S-1 (1-1.5) | Soluble | Solid | DI Leach | |
| 890-2762-12 | S-1 (2-2.5) | Soluble | Solid | DI Leach | |
| 890-2762-13 | S-1 (3-3.5) | Soluble | Solid | DI Leach | |
| 890-2762-14 | S-2 (0-1) | Soluble | Solid | DI Leach | |
| 890-2762-15 | S-2 (1-1.5) | Soluble | Solid | DI Leach | |
| 890-2762-16 | S-2 (2-2.5) | Soluble | Solid | DI Leach | |
| 890-2762-17 | S-2 (3-3.5) | Soluble | Solid | DI Leach | |
| 890-2762-18 | S-3 (1-1.5) | Soluble | Solid | DI Leach | |
| 890-2762-19 | S-3 (2-2.5) | Soluble | Solid | DI Leach | |
| 890-2762-20 | S-3 (3-3.5) | Soluble | Solid | DI Leach | |
| 890-2762-21 | S-3 (4-4.5) | Soluble | Solid | DI Leach | |
| 890-2762-22 | S-4 (2-2.5) | Soluble | Solid | DI Leach | |
| 890-2762-23 | S-4 (3-3.5) | Soluble | Solid | DI Leach | |
| 890-2762-24 | S-4 (4-4.5) | Soluble | Solid | DI Leach | |
| 890-2762-25 | S-4 (5-5.5) | Soluble | Solid | DI Leach | |
| 890-2762-26 | S-4 (6-6.5) | Soluble | Solid | DI Leach | |
| MB 880-32306/1-A | Method Blank | Soluble | Solid | DI Leach | |
| LCS 880-32306/2-A | Lab Control Sample | Soluble | Solid | DI Leach | |
| LCSD 880-32306/3-A | Lab Control Sample Dup | Soluble | Solid | DI Leach | |
| 890-2762-10 MS | S-1 (0-1) | Soluble | Solid | DI Leach | |
| 890-2762-10 MSD | S-1 (0-1) | Soluble | Solid | DI Leach | |
| 890-2762-20 MS | S-3 (3-3.5) | Soluble | Solid | DI Leach | |
| 890-2762-20 MSD | S-3 (3-3.5) | Soluble | Solid | DI Leach | |

Leach Batch: 32313

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---------------------|------------------------|-----------|--------|----------|------------|
| 890-2762-1 | H-1 | Soluble | Solid | DI Leach | |
| 890-2762-2 | H-2 | Soluble | Solid | DI Leach | |
| 890-2762-3 | H-3 | Soluble | Solid | DI Leach | |
| 890-2762-4 | H-4 | Soluble | Solid | DI Leach | |
| 890-2762-5 | H-5 | Soluble | Solid | DI Leach | |
| 890-2762-6 | H-6 | Soluble | Solid | DI Leach | |
| 890-2762-7 | H-7 | Soluble | Solid | DI Leach | |
| 890-2762-8 | H-8 | Soluble | Solid | DI Leach | |
| 890-2762-9 | H-9 | Soluble | Solid | DI Leach | |
| MB 880-32313/1-A | Method Blank | Soluble | Solid | DI Leach | |
| LCS 880-32313/2-A | Lab Control Sample | Soluble | Solid | DI Leach | |
| LCSD 880-32313/3-A | Lab Control Sample Dup | Soluble | Solid | DI Leach | |
| 890-2761-A-17-B MS | Matrix Spike | Soluble | Solid | DI Leach | |
| 890-2761-A-17-C MSD | Matrix Spike Duplicate | Soluble | Solid | DI Leach | |

Analysis Batch: 32771

| Lab Sample ID | Client Sample ID | D Prep Type | | Method | Prep Batch |
|---------------|------------------|-------------|-------|--------|------------|
| 890-2762-1 | H-1 | Soluble | Solid | 300.0 | 32313 |
| 890-2762-2 | H-2 | Soluble | Solid | 300.0 | 32313 |
| 890-2762-3 | H-3 | Soluble | Solid | 300.0 | 32313 |
| 890-2762-4 | H-4 | Soluble | Solid | 300.0 | 32313 |
| 890-2762-5 | H-5 | Soluble | Solid | 300.0 | 32313 |
| 890-2762-6 | H-6 | Soluble | Solid | 300.0 | 32313 |
| 890-2762-7 | H-7 | Soluble | Solid | 300.0 | 32313 |

Client: NT Global Job ID: 890-2762-1
Project/Site: Harroun Trust 31 Battery SDG: 226001

HPLC/IC (Continued)

Analysis Batch: 32771 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---------------------|------------------------|-----------|--------|--------|------------|
| 890-2762-8 | H-8 | Soluble | Solid | 300.0 | 32313 |
| 890-2762-9 | H-9 | Soluble | Solid | 300.0 | 32313 |
| MB 880-32313/1-A | Method Blank | Soluble | Solid | 300.0 | 32313 |
| LCS 880-32313/2-A | Lab Control Sample | Soluble | Solid | 300.0 | 32313 |
| LCSD 880-32313/3-A | Lab Control Sample Dup | Soluble | Solid | 300.0 | 32313 |
| 890-2761-A-17-B MS | Matrix Spike | Soluble | Solid | 300.0 | 32313 |
| 890-2761-A-17-C MSD | Matrix Spike Duplicate | Soluble | Solid | 300.0 | 32313 |

Analysis Batch: 32773

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|--------------------|------------------------|-----------|--------|--------|------------|
| 890-2762-10 | S-1 (0-1) | Soluble | Solid | 300.0 | 32306 |
| 890-2762-11 | S-1 (1-1.5) | Soluble | Solid | 300.0 | 32306 |
| 890-2762-12 | S-1 (2-2.5) | Soluble | Solid | 300.0 | 32306 |
| 890-2762-13 | S-1 (3-3.5) | Soluble | Solid | 300.0 | 32306 |
| 890-2762-14 | S-2 (0-1) | Soluble | Solid | 300.0 | 32306 |
| 890-2762-15 | S-2 (1-1.5) | Soluble | Solid | 300.0 | 32306 |
| 890-2762-16 | S-2 (2-2.5) | Soluble | Solid | 300.0 | 32306 |
| 890-2762-17 | S-2 (3-3.5) | Soluble | Solid | 300.0 | 32306 |
| 890-2762-18 | S-3 (1-1.5) | Soluble | Solid | 300.0 | 32306 |
| 890-2762-19 | S-3 (2-2.5) | Soluble | Solid | 300.0 | 32306 |
| 890-2762-20 | S-3 (3-3.5) | Soluble | Solid | 300.0 | 32306 |
| 890-2762-21 | S-3 (4-4.5) | Soluble | Solid | 300.0 | 32306 |
| 890-2762-22 | S-4 (2-2.5) | Soluble | Solid | 300.0 | 32306 |
| 890-2762-23 | S-4 (3-3.5) | Soluble | Solid | 300.0 | 32306 |
| 890-2762-24 | S-4 (4-4.5) | Soluble | Solid | 300.0 | 32306 |
| 890-2762-25 | S-4 (5-5.5) | Soluble | Solid | 300.0 | 32306 |
| 890-2762-26 | S-4 (6-6.5) | Soluble | Solid | 300.0 | 32306 |
| MB 880-32306/1-A | Method Blank | Soluble | Solid | 300.0 | 32306 |
| LCS 880-32306/2-A | Lab Control Sample | Soluble | Solid | 300.0 | 32306 |
| LCSD 880-32306/3-A | Lab Control Sample Dup | Soluble | Solid | 300.0 | 32306 |
| 890-2762-10 MS | S-1 (0-1) | Soluble | Solid | 300.0 | 32306 |
| 890-2762-10 MSD | S-1 (0-1) | Soluble | Solid | 300.0 | 32306 |
| 890-2762-20 MS | S-3 (3-3.5) | Soluble | Solid | 300.0 | 32306 |
| 890-2762-20 MSD | S-3 (3-3.5) | Soluble | Solid | 300.0 | 32306 |

Project/Site: Harroun Trust 31 Battery

Job ID: 890-2762-1

SDG: 226001

Client Sample ID: H-1

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48

Lab Sample ID: 890-2762-1

Matrix: Solid

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|-----------|----------|-------------|-----|--------|---------|--------|--------|----------------|---------|---------|
| Prep Type | Туре | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Total/NA | Prep | 5035 | | | 5.03 g | 5 mL | 32795 | 08/23/22 15:32 | MR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 33042 | 08/27/22 22:55 | MR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 33235 | 08/29/22 13:26 | SM | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 32656 | 08/22/22 13:19 | SM | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.02 g | 10 mL | 32455 | 08/19/22 08:31 | DM | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | | | 32464 | 08/19/22 11:31 | SM | EET MID |
| Soluble | Leach | DI Leach | | | 5.01 g | 50 mL | 32313 | 08/17/22 09:06 | CH | EET MID |
| Soluble | Analysis | 300.0 | | 1 | 0 mL | 0 mL | 32771 | 08/27/22 11:30 | CH | EET MID |

Client Sample ID: H-2 Lab Sample ID: 890-2762-2

Date Collected: 08/15/22 08:00

Date Received: 08/16/22 13:48

Matrix: Solid

Batch Dil Initial Final Batch Batch Prepared Prep Type Туре Method Run Factor Amount Amount Number or Analyzed Analyst Lab Prep 5035 Total/NA 4.98 g 5 mL 32795 08/23/22 15:32 MR EET MID Total/NA 8021B 5 mL 08/27/22 23:21 **EET MID** Analysis 1 5 mL 33042 MR Total/NA Total BTEX 33235 08/29/22 13:26 Analysis SM **EET MID** 1 Total/NA Analysis 8015 NM 32656 08/22/22 13:19 SM **EET MID** Total/NA 8015NM Prep 32517 08/19/22 13:54 Prep 10.01 g DM EET MID 10 mL Total/NA Analysis 8015B NM 32464 08/19/22 22:21 SM **EET MID** Soluble Leach DI Leach 5.02 g 50 mL 32313 08/17/22 09:06 CH **EET MID** Soluble Analysis 300.0 0 mL 0 mL 32771 08/27/22 11:39 СН **EET MID**

Client Sample ID: H-3

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48

Lab Sample ID: 890-2762-3

Matrix: Solid

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|-----------|----------|-------------|-----|--------|---------|--------|--------|----------------|---------|---------|
| Prep Type | Туре | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Total/NA | Prep | 5035 | | | 4.99 g | 5 mL | 32795 | 08/23/22 15:32 | MR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 33042 | 08/27/22 23:46 | MR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 33235 | 08/29/22 13:26 | SM | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 32656 | 08/22/22 13:19 | SM | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.01 g | 10 mL | 32455 | 08/19/22 08:31 | DM | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | | | 32464 | 08/19/22 12:58 | SM | EET MID |
| Soluble | Leach | DI Leach | | | 5.05 g | 50 mL | 32313 | 08/17/22 09:06 | CH | EET MID |
| Soluble | Analysis | 300.0 | | 1 | 0 mL | 0 mL | 32771 | 08/27/22 12:06 | CH | EET MID |

Client Sample ID: H-4

Date Collected: 08/15/22 08:00

Date Received: 08/16/22 13:48

| Lab Sample ID: | 890-2762-4 |
|----------------|------------|
|----------------|------------|

Matrix: Solid

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|-----------|----------|------------|-----|--------|---------|--------|--------|----------------|---------|---------|
| Prep Type | Туре | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Total/NA | Prep | 5035 | | | 5.01 g | 5 mL | 32795 | 08/23/22 15:32 | MR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 33042 | 08/28/22 00:11 | MR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 33235 | 08/29/22 13:26 | SM | EET MID |

Lab Chronicle

Client: NT Global Project/Site: Harroun Trust 31 Battery

31 Battery

SDG: 226001

Job ID: 890-2762-1

Client Sample ID: H-4

Total/NA

Total/NA

Soluble

Soluble

Prep

Analysis

Analysis

Leach

8015NM Prep

8015B NM

DI Leach

300.0

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48 Lab Sample ID: 890-2762-4

Matrix: Solid

Matrix: Solid

EET MID

EET MID

EET MID

EET MID

Matrix: Solid

Matrix: Solid

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|-----------|----------|-------------|-----|--------|---------|--------|--------|----------------|---------|---------|
| Prep Type | Туре | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Total/NA | Analysis | 8015 NM | | 1 | | | 32656 | 08/22/22 13:19 | SM | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.04 g | 10 mL | 32455 | 08/19/22 08:31 | DM | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | | | 32464 | 08/19/22 13:20 | SM | EET MID |
| Soluble | Leach | DI Leach | | | 5.04 g | 50 mL | 32313 | 08/17/22 09:06 | CH | EET MID |
| Soluble | Analysis | 300.0 | | 5 | 0 mL | 0 mL | 32771 | 08/27/22 12:16 | CH | EET MID |

Client Sample ID: H-5 Lab Sample ID: 890-2762-5

Date Collected: 08/15/22 08:00
Date Received: 08/16/22 13:48

Batch Batch Dil Initial Final Batch Prepared Method Amount Amount Number **Prep Type** Type Run Factor or Analyzed Analyst Lab Prep Total/NA 5035 5.03 g 5 mL 32795 08/23/22 15:32 MR **EET MID** Total/NA Analysis 8021B 5 mL 5 mL 33042 08/28/22 00:36 MR **EET MID** 1 Total/NA Analysis Total BTEX 1 33235 08/29/22 13:26 SM **EET MID** Total/NA 8015 NM 32656 08/22/22 13:19 SM **EET MID** Analysis 1

1

1

Client Sample ID: H-6 Lab Sample ID: 890-2762-6

10.00 g

4.96 g

0 mL

10 mL

50 mL

 $0 \, ml$

32455

32464

32313

32771

08/19/22 08:31

08/19/22 13:42

08/17/22 09:06

08/27/22 12:25

DM

SM

CH

СН

Date Collected: 08/15/22 08:00
Date Received: 08/16/22 13:48

Batch Batch Dil Initial Final Batch Prepared **Prep Type** Туре Method Run Factor Amount Amount Number or Analyzed Analyst Lab Total/NA Prep 5035 5.02 g 5 mL 32795 08/23/22 15:32 MR **EET MID** Total/NA 8021B 5 mL 5 mL 33042 08/28/22 01:01 MR **EET MID** Analysis 1 Total/NA Analysis Total BTEX 1 33235 08/29/22 13:26 SM **EET MID** Total/NA Analysis 8015 NM 32656 08/22/22 13:19 SM **EET MID** 1 Total/NA Prep 8015NM Prep 10.01 g 10 mL 32455 08/19/22 08:31 DM **EET MID** Total/NA Analysis 8015B NM 32464 08/19/22 14:03 SM **EET MID** 1 Soluble Leach DI Leach 5.03 g 50 mL 32313 08/17/22 09:06 СН **EET MID** Soluble Analysis 300.0 0 mL 0 mL 32771 08/27/22 12:34 СН EET MID 1

Client Sample ID: H-7 Lab Sample ID: 890-2762-7

Date Collected: 08/15/22 08:00
Date Received: 08/16/22 13:48

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|-----------|----------|-------------|-----|--------|---------|--------|--------|----------------|---------|---------|
| Prep Type | Туре | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Total/NA | Prep | 5035 | | | 4.97 g | 5 mL | 32795 | 08/23/22 15:32 | MR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 33042 | 08/28/22 01:26 | MR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 33235 | 08/29/22 13:26 | SM | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 32656 | 08/22/22 13:19 | SM | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.01 g | 10 mL | 32455 | 08/19/22 08:31 | DM | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | | | 32464 | 08/19/22 14:25 | SM | EET MID |

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Lab Chronicle

Client: NT Global

Project/Site: Harroun Trust 31 Battery

Job ID: 890-2762-1

SDG: 226001

Client Sample ID: H-7

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48 Lab Sample ID: 890-2762-7

Matrix: Solid

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|-----------|----------|----------|-----|--------|---------|--------|--------|----------------|---------|---------|
| Prep Type | Туре | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Soluble | Leach | DI Leach | | | 5.02 g | 50 mL | 32313 | 08/17/22 09:06 | СН | EET MID |
| Soluble | Analysis | 300.0 | | 1 | 0 mL | 0 mL | 32771 | 08/27/22 12:43 | CH | EET MID |

Client Sample ID: H-8

Date Collected: 08/15/22 08:00

Date Received: 08/16/22 13:48

| Lab | Sample | e ID: | 890-27 | 62-8 |
|-----|--------|-------|--------|-------------|
| | | | | |

Matrix: Solid

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|-----------|----------|-------------|-----|--------|---------|--------|--------|----------------|---------|---------|
| Prep Type | Type | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Total/NA | Prep | 5035 | | | 4.95 g | 5 mL | 32795 | 08/23/22 15:32 | MR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 33042 | 08/28/22 01:52 | MR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 33235 | 08/29/22 13:26 | SM | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 32656 | 08/22/22 13:19 | SM | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.01 g | 10 mL | 32455 | 08/19/22 08:31 | DM | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | | | 32464 | 08/19/22 14:47 | SM | EET MID |
| Soluble | Leach | DI Leach | | | 5.05 g | 50 mL | 32313 | 08/17/22 09:06 | СН | EET MID |
| Soluble | Analysis | 300.0 | | 1 | 0 mL | 0 mL | 32771 | 08/27/22 12:52 | CH | EET MID |

Client Sample ID: H-9 Lab Sample ID: 890-2762-9

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48

Matrix: Solid

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|-----------|----------|-------------|-----|--------|---------|--------|--------|----------------|---------|---------|
| Prep Type | Type | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Total/NA | Prep | 5035 | | | 5.01 g | 5 mL | 32795 | 08/23/22 15:32 | MR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 33042 | 08/28/22 02:17 | MR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 33235 | 08/29/22 13:26 | SM | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 32656 | 08/22/22 13:19 | SM | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.01 g | 10 mL | 32455 | 08/19/22 08:31 | DM | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | | | 32464 | 08/19/22 15:08 | SM | EET MID |
| Soluble | Leach | DI Leach | | | 5 g | 50 mL | 32313 | 08/17/22 09:06 | СН | EET MID |
| Soluble | Analysis | 300.0 | | 10 | 0 mL | 0 mL | 32771 | 08/27/22 13:02 | CH | EET MID |

Client Sample ID: S-1 (0-1)

Date Collected: 08/15/22 08:00

Date Received: 08/16/22 13:48

| Lab | Sample | ID: | 890- | 27 | 62- | 10 |
|-----|--------|-----|------|----|-----|----|
| | | | | | | |

Matrix: Solid

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|-----------|----------|-------------|-----|--------|---------|--------|--------|----------------|---------|---------|
| Prep Type | Type | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Total/NA | Prep | 5035 | | | 5.03 g | 5 mL | 32795 | 08/23/22 15:32 | MR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 33042 | 08/28/22 02:42 | MR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 33235 | 08/29/22 13:26 | SM | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 32656 | 08/22/22 13:19 | SM | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.01 g | 10 mL | 32455 | 08/19/22 08:31 | DM | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | | | 32464 | 08/19/22 18:01 | SM | EET MID |
| Soluble | Leach | DI Leach | | | 5 g | 50 mL | 32306 | 08/17/22 08:53 | СН | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 32773 | 08/25/22 06:09 | SMC | EET MID |

Project/Site: Harroun Trust 31 Battery

Job ID: 890-2762-1

SDG: 226001

Client Sample ID: S-1 (1-1.5)

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48 Lab Sample ID: 890-2762-11

Matrix: Solid

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|-----------|----------|-------------|-----|--------|---------|--------|--------|----------------|---------|---------|
| Prep Type | Туре | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Total/NA | Prep | 5035 | | | 4.99 g | 5 mL | 32795 | 08/23/22 15:32 | MR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 33042 | 08/28/22 04:22 | MR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 33235 | 08/29/22 13:26 | SM | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 32656 | 08/22/22 13:19 | SM | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.00 g | 10 mL | 32455 | 08/19/22 08:31 | DM | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | | | 32464 | 08/19/22 15:30 | SM | EET MID |
| Soluble | Leach | DI Leach | | | 5.04 g | 50 mL | 32306 | 08/17/22 08:53 | CH | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 32773 | 08/25/22 06:37 | SMC | EET MID |

Client Sample ID: S-1 (2-2.5)

Date Collected: 08/15/22 08:00

Date Received: 08/16/22 13:48

Lab Sample ID: 890-2762-12

Matrix: Solid

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|-----------|----------|-------------|-----|--------|---------|--------|--------|----------------|---------|---------|
| Prep Type | Туре | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Total/NA | Prep | 5035 | | | 4.97 g | 5 mL | 32795 | 08/23/22 15:32 | MR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 33042 | 08/28/22 04:47 | MR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 33235 | 08/29/22 13:26 | SM | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 32656 | 08/22/22 13:19 | SM | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.02 g | 10 mL | 32455 | 08/19/22 08:31 | DM | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | | | 32464 | 08/19/22 16:13 | SM | EET MID |
| Soluble | Leach | DI Leach | | | 5.01 g | 50 mL | 32306 | 08/17/22 08:53 | СН | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 32773 | 08/25/22 06:46 | SMC | EET MID |

Client Sample ID: S-1 (3-3.5)

Date Collected: 08/15/22 08:00

Date Received: 08/16/22 13:48

| Lab Sample | ID: 890-2762-13 |
|------------|-----------------|
|------------|-----------------|

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|-----------|----------|-------------|-----|--------|---------|--------|--------|----------------|---------|---------|
| Prep Type | Type | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Total/NA | Prep | 5035 | | | 5.01 g | 5 mL | 32795 | 08/23/22 15:32 | MR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 33042 | 08/28/22 05:13 | MR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 33235 | 08/29/22 13:26 | SM | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 32656 | 08/22/22 13:19 | SM | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.04 g | 10 mL | 32455 | 08/19/22 08:31 | DM | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | | | 32464 | 08/19/22 16:35 | SM | EET MID |
| Soluble | Leach | DI Leach | | | 5.03 g | 50 mL | 32306 | 08/17/22 08:53 | CH | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 32773 | 08/25/22 06:55 | SMC | EET MID |

Client Sample ID: S-2 (0-1)

Date Collected: 08/15/22 08:00

Date Received: 08/16/22 13:48

Released to Imaging: 7/12/2023 9:25:40 AM

Matrix: Solid

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|-----------|----------|------------|-----|--------|---------|--------|--------|----------------|---------|---------|
| Prep Type | Type | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Total/NA | Prep | 5035 | | | 5.03 g | 5 mL | 32795 | 08/23/22 15:32 | MR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 33042 | 08/28/22 05:38 | MR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 33235 | 08/29/22 13:26 | SM | EET MID |

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Matrix: Solid

Lab Chronicle

Client: NT Global
Project/Site: Harroun Trust 31 Battery

Job ID: 890-2762-1

SDG: 226001

Client Sample ID: S-2 (0-1)

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48 Lab Sample ID: 890-2762-14

Matrix: Solid

Matrix: Solid

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|-----------|----------|-------------|-----|--------|---------|--------|--------|----------------|---------|---------|
| Prep Type | Туре | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Total/NA | Analysis | 8015 NM | | 1 | | | 32656 | 08/22/22 13:19 | SM | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.02 g | 10 mL | 32455 | 08/19/22 08:31 | DM | EET MID |
| Total/NA | Analysis | 8015B NM | | 5 | | | 32464 | 08/19/22 18:23 | SM | EET MID |
| Soluble | Leach | DI Leach | | | 5.02 g | 50 mL | 32306 | 08/17/22 08:53 | СН | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 32773 | 08/25/22 07:04 | SMC | EET MID |

Client Sample ID: S-2 (1-1.5)

Lab Sample ID: 890-2762-15

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48

Batch Batch Dil Initial Final Batch Prepared Prep Type Method Amount Amount Number or Analyzed Type Run Factor Analyst Lab 5035 Total/NA Prep 4.97 g 5 mL 32795 08/23/22 15:32 MR **EET MID** Total/NA Analysis 8021B 5 mL 5 mL 33042 08/28/22 06:03 MR EET MID 1 Total/NA Total BTEX 33235 **EET MID** Analysis 1 08/29/22 13:26 SM Total/NA Analysis 8015 NM 32656 08/22/22 13:19 SM EET MID 1 Total/NA Prep 8015NM Prep 10.02 g 10 mL 32455 08/19/22 08:31 DM **EET MID** Total/NA Analysis 8015B NM 32464 08/19/22 17:18 SM **EET MID** 1 Soluble Leach DI Leach 5.05 g 50 mL 32306 08/17/22 08:53 CH **EET MID** Soluble Analysis 300.0 1 32773 08/25/22 08:50 SMC **EET MID**

Client Sample ID: S-2 (2-2.5)

Date Collected: 08/15/22 08:00

Lab Sample ID: 890-2762-16

Matrix: Solid

Date Received: 08/16/22 13:48

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|-----------|----------|-------------|-----|--------|---------|--------|--------|----------------|---------|---------|
| Prep Type | Туре | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Total/NA | Prep | 5035 | | | 4.96 g | 5 mL | 32795 | 08/23/22 15:32 | MR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 33042 | 08/28/22 06:29 | MR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 33235 | 08/29/22 13:26 | SM | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 32656 | 08/22/22 13:19 | SM | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.01 g | 10 mL | 32455 | 08/19/22 08:31 | DM | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | | | 32464 | 08/19/22 19:28 | SM | EET MID |
| Soluble | Leach | DI Leach | | | 4.96 g | 50 mL | 32306 | 08/17/22 08:53 | СН | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 32773 | 08/25/22 08:59 | SMC | EET MID |

Client Sample ID: S-2 (3-3.5)

Lab Sample ID: 890-2762-17

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|----------------------|------------------|-------------------------|-----|--------|---------|--------|----------------|----------------------------------|----------|--------------------|
| Prep Type | Туре | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Total/NA | Prep | 5035 | | | 5.01 g | 5 mL | 32795 | 08/23/22 15:32 | MR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 33042 | 08/28/22 06:54 | MR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 33235 | 08/29/22 13:26 | SM | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 32656 | 08/22/22 13:19 | SM | EET MID |
| Total/NA Total/NA | Prep Analysis | 8015NM Prep 8015B NM | | 1 | 10.01 g | 10 mL | 32455 32464 | 08/19/22 08:31 08/19/22 16:56 | DM SM | EET MID EET MID |

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Matrix: Solid

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Project/Site: Harroun Trust 31 Battery

Job ID: 890-2762-1

SDG: 226001

Client Sample ID: S-2 (3-3.5)

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48 Lab Sample ID: 890-2762-17

Matrix: Solid

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|-----------|----------|----------|-----|--------|---------|--------|--------|----------------|---------|---------|
| Prep Type | Туре | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Soluble | Leach | DI Leach | | | 5.05 g | 50 mL | 32306 | 08/17/22 08:53 | СН | EET MID |
| Soluble | Analysis | 300.0 | | 5 | | | 32773 | 08/25/22 09:08 | SMC | EET MID |

Client Sample ID: S-3 (1-1.5)

Lab Sample ID: 890-2762-18

ab campic ib. 030-2702-10

Matrix: Solid

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48

Date Received: 08/16/22 13:48

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|-----------|----------|-------------|-----|--------|---------|--------|--------|----------------|---------|---------|
| Prep Type | Type | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Total/NA | Prep | 5035 | | | 4.96 g | 5 mL | 33066 | 08/26/22 13:57 | MR | EET MID |
| Total/NA | Analysis | 8021B | | 20 | 5 mL | 5 mL | 33149 | 08/29/22 13:46 | EL | EET MID |
| Total/NA | Prep | 5035 | | | 4.99 g | 5 mL | 32795 | 08/23/22 15:32 | MR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 33042 | 08/28/22 07:21 | MR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 33235 | 08/29/22 13:26 | SM | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 32656 | 08/22/22 13:19 | SM | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.00 g | 10 mL | 32455 | 08/19/22 08:31 | DM | EET MID |
| Total/NA | Analysis | 8015B NM | | 5 | | | 32464 | 08/19/22 18:45 | SM | EET MID |
| Soluble | Leach | DI Leach | | | 5.04 g | 50 mL | 32306 | 08/17/22 08:53 | СН | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 32773 | 08/25/22 09:17 | SMC | EET MID |

Client Sample ID: S-3 (2-2.5)

Lab Sample ID: 890-2762-19

Date Collected: 08/15/22 08:00 Matrix: Solid

Batch Batch Dil Initial Final Batch Prepared **Prep Type** Type Method Run Factor Amount Amount Number or Analyzed Analyst Lab Total/NA Prep 5035 5.02 g 5 mL 32795 08/23/22 15:32 MR EET MID Total/NA 8021B 5 mL 33042 08/28/22 07:47 Analysis 1 5 mL MR **EET MID** Total/NA Analysis Total BTEX 33235 08/29/22 13:26 SM **EET MID** 1 Total/NA 8015 NM 32656 Analysis 1 08/22/22 13:19 SM **EET MID** Total/NA Prep 8015NM Prep 10.02 g 10 mL 32455 08/19/22 08:31 DM EET MID Total/NA Analysis 8015B NM 5 32464 08/19/22 19:07 SM **EET MID** Soluble DI Leach 5.03 g 50 mL 32306 08/17/22 08:53 СН FFT MID Leach Soluble Analysis 300.0 1 32773 08/25/22 09:26 SMC **EET MID**

Client Sample ID: S-3 (3-3.5)

Lab Sample ID: 890-2762-20

Date Collected: 08/15/22 08:00 Matrix: Solid
Date Received: 08/16/22 13:48

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|-----------|----------|-------------|-----|--------|---------|--------|--------|----------------|---------|---------|
| Prep Type | Туре | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Total/NA | Prep | 5035 | | | 5.04 g | 5 mL | 32795 | 08/23/22 15:32 | MR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 33042 | 08/28/22 08:13 | MR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 33235 | 08/29/22 13:26 | SM | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 32656 | 08/22/22 13:19 | SM | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.04 g | 10 mL | 32455 | 08/19/22 08:31 | DM | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | | | 32464 | 08/19/22 17:40 | SM | EET MID |

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Released to Imaging: 7/12/2023 9:25:40 AM

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EET MID

Project/Site: Harroun Trust 31 Battery

Job ID: 890-2762-1

SDG: 226001

Client Sample ID: S-3 (3-3.5)

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48 Lab Sample ID: 890-2762-20

Matrix: Solid

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|-----------|----------|----------|-----|--------|---------|--------|--------|----------------|---------|---------|
| Prep Type | Type | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Soluble | Leach | DI Leach | | | 5.02 g | 50 mL | 32306 | 08/17/22 08:53 | CH | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 32773 | 08/25/22 09:36 | SMC | EET MID |

Client Sample ID: S-3 (4-4.5) Lab Sample ID: 890-2762-21

SM

СН

SMC

Matrix: Solid

EET MID

EET MID

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48

8015B NM

DI Leach

300.0

Analysis

Leach

Total/NA

Soluble

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|-----------|----------|-------------|-----|--------|---------|--------|--------|----------------|---------|---------|
| Prep Type | Туре | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Total/NA | Prep | 5035 | | | 5.01 g | 5 mL | 32794 | 08/23/22 15:12 | MR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 33042 | 08/27/22 17:04 | MR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 33235 | 08/29/22 13:26 | SM | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 32656 | 08/22/22 13:19 | SM | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.02 g | 10 mL | 32517 | 08/19/22 13:54 | DM | EET MID |

EET MID Soluble Analysis 08/25/22 10:03 1 Client Sample ID: S-4 (2-2.5) Lab Sample ID: 890-2762-22

5.05 g

32464

32306

32773

50 mL

08/19/22 21:16

08/17/22 08:53

Date Collected: 08/15/22 08:00 **Matrix: Solid** Date Received: 08/16/22 13:48

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|-----------|----------|-------------|-----|--------|---------|--------|--------|----------------|---------|---------|
| Prep Type | Туре | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Total/NA | Prep | 5035 | | | 4.97 g | 5 mL | 32794 | 08/23/22 15:12 | MR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 33042 | 08/27/22 17:29 | MR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 33235 | 08/29/22 13:26 | SM | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 32656 | 08/22/22 13:19 | SM | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.03 g | 10 mL | 32517 | 08/19/22 13:54 | DM | EET MID |
| Total/NA | Analysis | 8015B NM | | 5 | | | 32464 | 08/20/22 03:46 | SM | EET MID |
| Soluble | Leach | DI Leach | | | 5 g | 50 mL | 32306 | 08/17/22 08:53 | СН | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 32773 | 08/25/22 10:13 | SMC | EET MID |

Client Sample ID: S-4 (3-3.5) Lab Sample ID: 890-2762-23

Date Collected: 08/15/22 08:00 **Matrix: Solid** Date Received: 08/16/22 13:48

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|-----------|----------|-------------|-----|--------|---------|--------|--------|----------------|---------|---------|
| Prep Type | Туре | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Total/NA | Prep | 5035 | | | 5.03 g | 5 mL | 32949 | 08/25/22 13:37 | EL | EET MID |
| Total/NA | Analysis | 8021B | | 20 | 5 mL | 5 mL | 33156 | 08/29/22 16:57 | MR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 33235 | 08/29/22 13:26 | SM | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 32656 | 08/22/22 13:19 | SM | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.01 g | 10 mL | 32517 | 08/19/22 13:54 | DM | EET MID |
| Total/NA | Analysis | 8015B NM | | 5 | | | 32464 | 08/20/22 04:08 | SM | EET MID |
| Soluble | Leach | DI Leach | | | 5.02 g | 50 mL | 32306 | 08/17/22 08:53 | СН | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 32773 | 08/25/22 10:40 | SMC | EET MID |

Project/Site: Harroun Trust 31 Battery

Job ID: 890-2762-1

SDG: 226001

Client Sample ID: S-4 (4-4.5)

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48 Lab Sample ID: 890-2762-24

Matrix: Solid

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|-----------|----------|-------------|-----|--------|---------|--------|--------|----------------|---------|---------|
| Prep Type | Туре | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Total/NA | Prep | 5035 | | | 5.00 g | 5 mL | 32949 | 08/25/22 13:37 | EL | EET MID |
| Total/NA | Analysis | 8021B | | 25 | 5 mL | 5 mL | 33156 | 08/29/22 17:22 | MR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 33235 | 08/29/22 13:26 | SM | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 32656 | 08/22/22 13:19 | SM | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.04 g | 10 mL | 32517 | 08/19/22 13:54 | DM | EET MID |
| Total/NA | Analysis | 8015B NM | | 5 | | | 32464 | 08/20/22 04:30 | SM | EET MID |
| Soluble | Leach | DI Leach | | | 5 g | 50 mL | 32306 | 08/17/22 08:53 | CH | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 32773 | 08/25/22 10:50 | SMC | EET MID |

Lab Sample ID: 890-2762-25

Matrix: Solid

Date Collected: 08/15/22 08:00 Date Received: 08/16/22 13:48

Client Sample ID: S-4 (5-5.5)

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|-----------|----------|-------------|-----|--------|---------|--------|--------|----------------|---------|---------|
| Prep Type | Type | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Total/NA | Prep | 5035 | | | 5.05 g | 5 mL | 32949 | 08/25/22 13:37 | EL | EET MID |
| Total/NA | Analysis | 8021B | | 20 | 5 mL | 5 mL | 33156 | 08/29/22 17:48 | MR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 33235 | 08/29/22 13:26 | SM | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 32656 | 08/22/22 13:19 | SM | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.00 g | 10 mL | 32517 | 08/19/22 13:54 | DM | EET MID |
| Total/NA | Analysis | 8015B NM | | 5 | | | 32464 | 08/20/22 04:52 | SM | EET MID |
| Soluble | Leach | DI Leach | | | 5.02 g | 50 mL | 32306 | 08/17/22 08:53 | СН | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 32773 | 08/25/22 10:59 | SMC | EET MID |

Client Sample ID: S-4 (6-6.5)

Date Collected: 08/15/22 08:00

Date Received: 08/16/22 13:48

| Lab Sample | ID: 890-2762-26 |
|------------|-----------------|
|------------|-----------------|

| | Batch | Batch | | Dil | Initial | Final | Batch | Prepared | | |
|-----------|----------|-------------|-----|--------|---------|--------|--------|----------------|---------|---------|
| Prep Type | Туре | Method | Run | Factor | Amount | Amount | Number | or Analyzed | Analyst | Lab |
| Total/NA | Prep | 5035 | | | 4.95 g | 5 mL | 32794 | 08/23/22 15:12 | MR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 33042 | 08/27/22 19:10 | MR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 33235 | 08/29/22 13:26 | SM | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 32656 | 08/22/22 13:19 | SM | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.02 g | 10 mL | 32517 | 08/19/22 13:54 | DM | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | | | 32464 | 08/20/22 05:13 | SM | EET MID |
| Soluble | Leach | DI Leach | | | 5.05 g | 50 mL | 32306 | 08/17/22 08:53 | СН | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 32773 | 08/25/22 11:08 | SMC | EET MID |

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Eurofins Carlsbad

Matrix: Solid

Accreditation/Certification Summary

Client: NT Global Job ID: 890-2762-1 Project/Site: Harroun Trust 31 Battery

SDG: 226001

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

| Authority | Pr | rogram | Identification Number | Expiration Date |
|---|-------------|---------------------------------|--|------------------------|
| Texas | NI | ELAP | T104704400-22-24 | 06-30-23 |
| The following analytes the agency does not of | . , | ut the laboratory is not certif | ied by the governing authority. This list ma | ay include analytes fo |
| Analysis Method | Prep Method | Matrix | Analyte | |
| 8015 NM | | Solid | Total TPH | |
| | | | | |

Method Summary

Client: NT Global

Project/Site: Harroun Trust 31 Battery

Job ID: 890-2762-1

SDG: 226001

| Method | Method Description | Protocol | Laboratory |
|-------------|------------------------------------|----------|------------|
| 8021B | Volatile Organic Compounds (GC) | SW846 | EET MID |
| Total BTEX | Total BTEX Calculation | TAL SOP | EET MID |
| 8015 NM | Diesel Range Organics (DRO) (GC) | SW846 | EET MID |
| 8015B NM | Diesel Range Organics (DRO) (GC) | SW846 | EET MID |
| 300.0 | Anions, Ion Chromatography | MCAWW | EET MID |
| 5035 | Closed System Purge and Trap | SW846 | EET MID |
| 8015NM Prep | Microextraction | SW846 | EET MID |
| DI Leach | Deionized Water Leaching Procedure | ASTM | EET MID |

Protocol References:

ASTM = ASTM International

MCAWW = "Methods For Chemical Analysis Of Water And Wastes", EPA-600/4-79-020, March 1983 And Subsequent Revisions.

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Eurofins Carlsbad

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Sample Summary

Client: NT Global

890-2762-26

S-4 (6-6.5)

Project/Site: Harroun Trust 31 Battery

Job ID: 890-2762-1

SDG: 226001

| Lab Sample ID | Client Sample ID | Matrix | Collected | Received |
|---------------|------------------|--------|----------------|----------------|
| 890-2762-1 | H-1 | Solid | 08/15/22 08:00 | 08/16/22 13:48 |
| 890-2762-2 | H-2 | Solid | 08/15/22 08:00 | 08/16/22 13:48 |
| 890-2762-3 | H-3 | Solid | 08/15/22 08:00 | 08/16/22 13:48 |
| 890-2762-4 | H-4 | Solid | 08/15/22 08:00 | 08/16/22 13:48 |
| 890-2762-5 | H-5 | Solid | 08/15/22 08:00 | 08/16/22 13:48 |
| 890-2762-6 | H-6 | Solid | 08/15/22 08:00 | 08/16/22 13:48 |
| 890-2762-7 | H-7 | Solid | 08/15/22 08:00 | 08/16/22 13:48 |
| 890-2762-8 | H-8 | Solid | 08/15/22 08:00 | 08/16/22 13:48 |
| 890-2762-9 | H-9 | Solid | 08/15/22 08:00 | 08/16/22 13:48 |
| 890-2762-10 | S-1 (0-1) | Solid | 08/15/22 08:00 | 08/16/22 13:48 |
| 890-2762-11 | S-1 (1-1.5) | Solid | 08/15/22 08:00 | 08/16/22 13:48 |
| 890-2762-12 | S-1 (2-2.5) | Solid | 08/15/22 08:00 | 08/16/22 13:48 |
| 890-2762-13 | S-1 (3-3.5) | Solid | 08/15/22 08:00 | 08/16/22 13:48 |
| 890-2762-14 | S-2 (0-1) | Solid | 08/15/22 08:00 | 08/16/22 13:48 |
| 890-2762-15 | S-2 (1-1.5) | Solid | 08/15/22 08:00 | 08/16/22 13:48 |
| 890-2762-16 | S-2 (2-2.5) | Solid | 08/15/22 08:00 | 08/16/22 13:48 |
| 890-2762-17 | S-2 (3-3.5) | Solid | 08/15/22 08:00 | 08/16/22 13:48 |
| 890-2762-18 | S-3 (1-1.5) | Solid | 08/15/22 08:00 | 08/16/22 13:48 |
| 890-2762-19 | S-3 (2-2.5) | Solid | 08/15/22 08:00 | 08/16/22 13:48 |
| 890-2762-20 | S-3 (3-3.5) | Solid | 08/15/22 08:00 | 08/16/22 13:48 |
| 890-2762-21 | S-3 (4-4.5) | Solid | 08/15/22 08:00 | 08/16/22 13:48 |
| 890-2762-22 | S-4 (2-2.5) | Solid | 08/15/22 08:00 | 08/16/22 13:48 |
| 890-2762-23 | S-4 (3-3.5) | Solid | 08/15/22 08:00 | 08/16/22 13:48 |
| 890-2762-24 | S-4 (4-4.5) | Solid | 08/15/22 08:00 | 08/16/22 13:48 |
| 890-2762-25 | S-4 (5-5.5) | Solid | 08/15/22 08:00 | 08/16/22 13:48 |

Solid

08/15/22 08:00

08/16/22 13:48

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Chain of Custody

| | | | | | | | | | | | | |] | | | | | | - | a a | j- | ار | Page1 |
|---|--|--------------------------|---------------------------------|------------------------------------|--|--------------------------|-------------------------------------|-------------------------|---------------------------------------|---------------------------|----------------------------|-------------------------|---|--|---------------------------|-------------|-------------|--------|--------------------------------|----------------|-----------------|----------------------------|---|
| Project Manager: | Ethan Sessums | s | | | Bill to: (if different) | nt) | 5 | Wesley Mathews | athews | | | | L | | | _ | Vork C | rder (| omm | ents | | | Work Order Comments |
| Company Name: | NTG Environmental | ental | | | Company Name | ne: | D | Devon Energy | ergy | | | | | Prograi | n: UST | /PST [| PRP | Brow | nfields | ₽Ŗ | | □uperfund | Program: UST/PST ☐PRP ☐Brownfields ☐RRC |
| Address: | 402 E Wood Ave | Ve | | | Address: | | 79 | veS 881 | en River | 6488 Seven Rivers Highway | ¥ | | <u>_</u> | State of Project: | Proje | H | | ĺ | | | | | I |
| City, State ZIP: | Carlsbad, NM 88220 | 88220 | | | City, State ZIP: | .0 | ≥ | tesia, N | Artesia, NM 88210 | | | | | Reporting:Level II Level III | ıg:Leve | | evel III | LSd | TSU/ | ☐RR. | | Level IV | TSU/TS4 |
| Phone: | 254-266-5456 | | L | Email: | | hews@c | dvn.cor | ıs | | | | | L | Deliverables: EDD | bles: 6 | | | ADaP | | } | er | | ADaPT Other: |
| Project Name: | Harroun | Harroun Trust 31 Battery | Pry | Turr | Turn Around | | | | | | AN | ALYSIS | NALYSIS REQUEST | JEST | | | | | 0 | resen | vative | Codes | Preservative Codes |
| Project Number: | | 226001 | | ✓ Routine | Rush | 0.30 | Pres. Code | | | | | | | | _ | - | | | None: | O | ₽ | DI Water: H ₂ O | None: NO |
| Project Location | | Eddy Co. | | Due Date: | | | | | | | | | | | | | _ | | Cool: (| Cool | Me | МеОН: Ме | Cool: Cool |
| Sampler's Name: | Jo | Jordan Tyner | | TAT starts the | TAT starts the day received by the | the | | IRO | | | | | | _ | - | - | | | HCL: + | ត់ | 포 | HNO3: HN | HCL: HC |
| PO# | | 20954743 | | lab, if rece | lab, if received by 4:30pm | | rs |) + N | | | ~ | | | | | | | T | H2S04: | H ₂ | Ne | NaOH: Na | H ₂ S0 ₄ : H ₂ |
| SAMPLE RECEIPT | | Temp Blank: | No Sep | Wet Ice: | No Salt | | nete | 1B DRC | | | | | | | | | | | Н₃РО₄ | Ŧ | | | H₃PO₄: HP |
| Received Intact: | |) | Thermometer ID: | er ID: | TAMOS | 7 | | 802 O + | de 4 | | | | | | | | | OLD | NaHS | JAN : | SIB | | L NaHSO ₄ : NABIS |
| Cooler Custody Seals: | ils: Yes | NO MA | Correction Factor: | Factor: | でつい | L | | _ | _ | | | | | The state of the s | 1000 | | Ţ | Н | Na ₂ S ₂ | O3: Nat | SO ₃ | | |
| Sample Custody Seals: | als: Yes | NO NIA | Temperatu | Temperature Reading: | 2.4 | | | - | - | | 890-27 | 2762 Cha | Chain of Cusions | Plons | 1 | | | | Zn Ace | etate+N | JaOH: | Zn | Zn Acetate+NaOH: Zn |
| Total Containers: | | 26 | Corrected | Corrected Temperature: | C.E. | | | 1 801 | | | - } | | _ | _ | | - | | | NaOH | +Ascor | bic Aci | d: SAPC | NaOH+Ascorbic Acid: SAPC |
| Sample Identification | ntification | Date | Time | Soil | Water Co | Grab/ # | # of Cont | TPI | | | | | | | | | | | (0 | ample | e Com | ments | Sample Comments |
| H-1 | 4 | 8/15/2022 | | × | Gr | Grab/ | 1 | × | × | | _ | | | _ | _ | H | | | | | | | |
| H-2 | 2 | 8/15/2022 | | × | G | Grab/ | | × | × | | _ | - | | <u> </u> | _ | | | | | | | | |
| H-3 | 3 | 8/15/2022 | | × | Gr | Grab/ | 1 | × | × | | | | | | L | | | | | | | | |
| H-4 | 4 | 8/15/2022 | | × | Gr | Grab/ | 1 | × | × | | | | | | _ | - | Г | | | | | | |
| H-5 | Ó | 8/15/2022 | | × | Gr | Grab/ | 1 | × | × | | | | | | _ | | | | | | | | |
| Н-6 | 6 | 8/15/2022 | | × | Gr | Grab/ | 1 | × | × | | - | | | | | | | | | | | | |
| H-7 | .7 | 8/15/2022 | | × | Gr | Grab/ | 1 | × | × | | _ | | | | _ | | | | | | | | |
| Н-8 | Č | 8/15/2022 | | × | FI Gr | Grab/ | 1 | × | × | | | | | | | \parallel | \parallel | | | | | | |
| H-9 | 9 | 8/15/2022 | | × | Gr | Grab/ | _ | × | × | | - | | | | | + | + | | | | | | |
| | | | | | | _ | _ | | | | _ | | | | - | | | | | | | | |
| Additi | Additional Comments: | s: | | | | | | | | | | | | | | | | | | | | | |
| Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated. | s document and relince e liable only for the co | uishment of samp | les constitute shall not ass | s a valid purcha ume any respon | se order from clic sibility for any lo: each sample sub: | ent compai sses or ex | ny to Xen penses in enco, but | co, its aff curred b | iliates and the clien yzed. The | subcontr if such ic | actors. It a sses are d | assigns s ue to circ | It assigns standard terms and conditions to due to circumstances beyond the contro inforced unless previously negotiated. | erms and es beyon | condition the corptiated. | ns | | 1 | | | | | |
| Relinquished by: (Signature) | y: (Signature) | | Received by | by/Signature | ure) | | Da | Date/Time | 9 | Reli | Relinquishe | d by: (| hed by: (Signature) | re) | R | eceive | d by: (8 | ignatu | ē) | | Date | Date/Time | Received by: (Signature) |
| 122 | | the row | Sa | 1 the | | 81 | eclon | | 848 | . 2 | | | | _ | | | | | | | | | |
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| 5 | | | | | | | | | | 6 | | | | L | | | | | | - | | | |

Work Order No: ___



| | 200000000000000000000000000000000000000 | | |
|--------------------------------|---|-------------------------|---------------------------|
| Project Manager: Ethan Sessums | Ethan Sessums | Bill to: (if different) | Wesley Mathews |
| Company Name: | Company Name: NTG Environmental | Company Name: | Devon Energy |
| Address: | 402 E Wood Ave | Address: | 6488 Seven Rivers Highway |
| | | | |

SAMPLE RECEIPT

Temp Blank:

Yes

Wet Jee

Yes No

Parameters

BTEX 8021B TPH 8015M (GRO + DRO + MRO) Chloride 4500

HOLD

NaHSO₄: NABIS

H3PO4: HP

H₂SO₄: H₂ HCL: HC

Cool: Coo None: NO

HNO3: HN

NaOH: Na

Yes

8

Thermometer ID: No

N/A

Factor:

Temperature

Grab/

of

Sample Custody Seals: ooler Custody Seals:

Yes Yes No

8

Sampler's Name: Project Location Project Number

Jordan Tyner

20954743

Eddy Co.

Due Date:

✓ Routine

Rush

Turn Around

ANALYSIS REQUEST

Deliverables: EDD

ADaPT 🗆

Preservative Codes

DI Water: H₂O меон: ме

Reporting:Level II Level III PST/UST

RRP Other:

☐ Level IV ☐

State of Project:

Program: UST/PST PRP Brownfields RRC

uperfund

으

Work Order Comments

Wesley.Mathews@dvn.com

City, State ZIP:

Artesia, NM 88210

TAT starts the day received by the lab, if received by 4:30pm

Project Name

Harroun Trust 31 Battery

226001

City, State ZIP:

254-266-5456 Carlsbad, NM 88220

| Company Name: | Bill to: (if different) | | Chain of |
|---------------|-------------------------|--|--------------|
| Devon Energy | Wesley Mathews | | n of Custody |

| Work Order No: | | | |
|----------------|-----------|---|--|
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| Revised Date 05012020 Rev | | | | | | | | | | | | ece |
|---------------------------|--------------------------|---|----------------------------------|---|---|---------------|---|--|--|---|--|----------|
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| | | | 148 | 2 / | 8/14/2 58/11/8 | 8/ | 1 | Stry | ala | More | 1 Sept 1 | by C |
| Date/Time | Received by: (Signature) | Relinquished by: (Signature) | ZD. | Date/Time | Date | | е) | Received by: (Signature) | Received | Þ | Relinquished by: (Signature) | CD |
| | d the control | ontractors. It assigns standard terms and conditions in losses are due to circumstances beyond the control will be enforced unless previously negotiated. | e client if suc d. These term | its affiliat rred by the ot analyze | to Xenco, enses incui nco, but no | llent company | e order from c bility for any l ich sample su | es a valid purchas sume any respons charge of \$5 for ea | les constitute shall not ass project and a | ishment of samp st of samples and applied to each p | Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and condition of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the cuent of Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated. | . 3/ //2 |
| | | | | | | | | | | •• | Additional Comments: | 2023 4. |
| | | | × | × | × | Grab/ 1 | 0 | × | | 8/15/2022 | S-3 (2-2.5) | 00 |
| | | | × | × | × | Grab/ | 0 | × | | 8/15/2022 | S-3 (1-1.5) | 14 1 |
| | | | × | × | × | Grab/ 1 | 0 | × | | 8/15/2022 | S-2 (3-3.5) | 177 |
| | | | × | × | × | Grab/ | 0 | × | | 8/15/2022 | S-2 (2-2.5) | |
| | | | × | × | × | Grab/ | 0 | × | | 8/15/2022 | S-2 (1-1.5) | |
| | | | × | × | × | Grab/ | 0 | × | | 8/15/2022 | S-2 (0-1) | |
| | | | × | × | × | Grab/ | 0 | × | | 8/15/2022 | S-1 (3-3.5) | |
| | | | × | × | × | Grab/ | 0 | × | | 8/15/2022 | S-1 (2-2.5) | |
| | | | × | × | × | Grab/ | 0 | × | | 8/15/2022 | S-1 (1-1.5) | |
| | | | × | × | × | Grab/ | 0 | × | | 8/15/2022 | S-1 (0-1) | |
| | | | | | = | Comp Cont | Andrei | SUII | Hille | Date | Sample Identification | |
| Sample Comments | Sa | | _ | T | _ | # OT | - | 2 | 1 | 7 | Daniel I Landidination | |

NaOH+Ascorbic Acid: SAPC Zn Acetate+NaOH: Zn Na₂S₂O₃: NaSO₃

13

Chain of Custody

| Project Manager: | |
|------------------|--------------|
| Ethan Sessums | NVIRONMENTAL |

Company Name: Bill to: (if different)

Devon Energy Wesley Mathews

| Company Name: NTG E | NTG Environmental | | | | Company Name | lame: | | Devon Energy | nergy | | | | | rogram: ا | JST/PS | | Ф П | wnfiel | Program: UST/PST ☐PRP ☐Brownfields ☐RRC | | □uperfund □ |
|--|---|---------------------------------|---|--|--|---------------------------|------------------------------------|-------------------------------------|---|------------------------|--|--|-------------------------------------|---|---------------------|--------|--------------------------|------------------|---|----------------|---------------------------------|
| | 402 E Wood Ave | | | | Address: | | 0 | 3488 Se | 6488 Seven Rivers Highway | ers High | way | | s | State of Project: | oject: | | | | | | 1 |
| te ZIP: | Carlsbad. NM 88220 | | | | City, State ZIP | ZIP: | | ^rtesia, | Artesia, NM 88210 | 10 | | | RD | Reporting:Level II Level III PST/UST | evel II [| Leve | | ST/US | T □RRP | | Level IV |
| | 254-266-5456 | | | Email: | Email: Wesley.Mathews@dvn.com | athews | Ddvn.cc | m | | | | | | Deliverables: EDD | s: EDD | | AD | ADaPT | Other: | | |
| Name: | Harroun Trust 31 Battery | 31 Batter | ` | Turn | Turn Around | | | | | | ANA | LYSIS REQUEST | REQU | EST | | | | | Preservative Codes | ative C | odes |
| er | 226001 | 01 | | ✓ Routine | Rush | | Pres. Code | | | | | | | | | _ | _ | Non | None: NO | DI X | DI Water: H ₂ O |
| Project Location | Eddy Co | င္ပ | | Due Date: | | | | | | | | | _ | | | | _ | Coc | Cool: Cool | MeO | MeOH: Me |
| Sampler's Name: | Jordan Tyner | Tyner | | TAT starts the day received by | day received | by the | | | (RO | | | | | | | | _ | HCI | HCL: HC | HNC | HNO3: HN |
| PO#: | 20954743 | 743 | | lab, if rece | lab, if received by 4:30pm | 3 | rs | |) + N | 1 | | | | _ | | | | H ₂ S | H ₂ SO ₄ : H ₂ | NaO | NaOH: Na |
| SAMPLE RECEIPT | Temp Blank: | | Yes No | Wet Ice: | Yes | NO NO | nete | | DRC 500 | | | | | | | | _ | H ₃ P | H₃PO₄: HP | | |
| Received Intact: | Yes No | | Thermometer ID | er ID | | | arar | 802 | tO + | | | | | | | | OLD | | NaHSO ₄ : NABIS | S | |
| Cooler Custody Seals: | Yes No | N/A | Corregion Factor | actor | | | P | | _ | | | | | | | | | | Na ₂ S ₂ O ₃ : NaSO ₃ | ² O | |
| Sample Custody Seals: | Yes No | N/A T | emperator | Temperatore Reading: | | L | | | _ | | | | _ | _ | | | - | Zn / | Zn Acetate+NaOH: Zn | OH: Zn | |
| Total Containers: | 26 | 0 | errected 1 | Corrected Temperature: | | | | | 1 801 | | | | | | | | | Na | NaOH+Ascorbic Acid: SAPC | ic Acid: | SAPC |
| Sample Identification | | Date | Time | Soil | Water | Grab/ Comp | # of Cont | | TPI | | | | | - | | | | | Sample Comments | Comm | ents |
| S-3 (3-3.5) | 8/1 | 8/15/2022 | | × |) | Grab/ | 1 | × | × | | | | | | | | _ | | | | |
| S-3 (4-4.5) | 8/1 | 8/15/2022 | | X | | Grab/ | > | × | × | | | | | | | | | \vdash | | | |
| S-4 (2-2.5) | 8/1 | 8/15/2022 | | × | | Grab/ | | × | × | | | | | | | | | | | | |
| S-4 (3-3.5) | 8/1 | 8/15/2022 | | × |) | Grab/ | 1 | × | × | | | | | | | | _ | | | | |
| S-4 (4-4.5) | 8/1 | 8/15/2022 | | × |) | Grab/ | -1 | × | × | | | | | | | | | - | | | |
| S-4 (5-5.5) | 8/1 | 8/15/2022 | | × | | Grab/ | 7 | × | × | | | | | | | | _ | - | | | |
| S-4 (6-6.5) | 8/1 | 8/15/2022 | | × | | Grab/ | _ | × | × | | | | | _ | | | - | - | | | |
| | | | | | | 1 | | 4 | + | \parallel | | | \parallel | # | | | $+\!\!\!+\!\!\!\!+$ | \forall | | | |
| | | | | | | | | | | | | | | | | | - | | | | |
| Additional Comments: | omments: | | | | | | | | | | | | | | | | | | | | |
| Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the contro of Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated. | t and relinquishme ly for the cost of si 85.00 will be applie | ent of samples amples and sh | s constitute nall not assi ject and a c | s a valid purchas ume any respons harge of \$5 for e | se order from o sibility for any ach sample su | client com losses or a | pany to Xe expenses Xenco, b | nco, its a incurred ut not an | ffiliates ar by the clie alyzed. Th | nd subco nt if such | and subcontractors. It assigns standard terms and condi- illent if such losses are due to circumstances beyond the co These terms will be enforced unless previously negotiated. | ssigns sta le to circul ced unless | ndard ter mstances s previous | ssigns standard terms and conditions ue to circumstances beyond the control ced unless previously negotiated. | iditions control | | | | | | |
| Relinquished by: (Signature) | ature) | 70 | Received | Received by: (Signature) | re) | | D | Date/Time | ne l | R | Relinquished by: (Signature) | by: (Si | gnature | <u> </u> | Rece | ved by | Received by: (Signature) | ature) | | Date/Time | Time |
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Work Order Comments

Login Sample Receipt Checklist

Client: NT Global Job Number: 890-2762-1
SDG Number: 226001

Login Number: 2762 List Source: Eurofins Carlsbad

List Number: 1

Creator: Stutzman, Amanda

| Question | Answer | Comment |
|--|--------|---------|
| The cooler's custody seal, if present, is intact. | True | |
| Sample custody seals, if present, are intact. | True | |
| The cooler or samples do not appear to have been compromised or tampered with. | True | |
| Samples were received on ice. | True | |
| Cooler Temperature is acceptable. | True | |
| Cooler Temperature is recorded. | True | |
| COC is present. | True | |
| COC is filled out in ink and legible. | True | |
| COC is filled out with all pertinent information. | True | |
| s the Field Sampler's name present on COC? | True | |
| There are no discrepancies between the containers received and the COC. | True | |
| Samples are received within Holding Time (excluding tests with immediate HTs) | True | |
| Sample containers have legible labels. | True | |
| Containers are not broken or leaking. | True | |
| Sample collection date/times are provided. | True | |
| Appropriate sample containers are used. | True | |
| Sample bottles are completely filled. | True | |
| Sample Preservation Verified. | N/A | |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs | True | |
| Containers requiring zero headspace have no headspace or bubble is <6mm (1/4"). | N/A | |

Page 61 of 62 8/30/2022

Login Sample Receipt Checklist

Client: NT Global Job Number: 890-2762-1 SDG Number: 226001

List Source: Eurofins Midland
List Creation: 08/18/22 12:25 PM

Creator: Rodriguez, Leticia

Login Number: 2762

List Number: 2

| Question | Answer | Comment |
|--|--------|---------|
| The cooler's custody seal, if present, is intact. | N/A | |
| Sample custody seals, if present, are intact. | N/A | |
| The cooler or samples do not appear to have been compromised or tampered with. | True | |
| Samples were received on ice. | True | |
| Cooler Temperature is acceptable. | True | |
| Cooler Temperature is recorded. | True | |
| COC is present. | True | |
| COC is filled out in ink and legible. | True | |
| COC is filled out with all pertinent information. | True | |
| Is the Field Sampler's name present on COC? | True | |
| There are no discrepancies between the containers received and the COC. | True | |
| Samples are received within Holding Time (excluding tests with immediate HTs) | True | |
| Sample containers have legible labels. | True | |
| Containers are not broken or leaking. | True | |
| Sample collection date/times are provided. | True | |
| Appropriate sample containers are used. | True | |
| Sample bottles are completely filled. | True | |
| Sample Preservation Verified. | N/A | |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs | True | |
| Containers requiring zero headspace have no headspace or bubble is | N/A | |

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<6mm (1/4").



February 13, 2023

ETHAN SESSUMS

NTG ENVIRONMENTAL

701 TRADEWINDS BLVD. SUITE C

MIDLAND, TX 79706

RE: HARROUN TRUST 31 BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 02/08/23 15:37.

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.

Celey D. Keene

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. Keene

Lab Director/Quality Manager



Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received: 02/08/2023 Sampling Date: 02/08/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: Cool & Intact
Project Number: 226001 Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: DEVON - EDDY CO., NM

mg/kg

Sample ID: D - 1 (4-4.5') (H230573-01)

BTEX 8021B

| BIEX GOEED | 9 | , «9 | Andryzo | u 5 y 1 51 1 | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/11/2023 | ND | 1.89 | 94.3 | 2.00 | 7.48 | |
| Toluene* | <0.050 | 0.050 | 02/11/2023 | ND | 1.86 | 93.0 | 2.00 | 8.22 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/11/2023 | ND | 1.84 | 91.8 | 2.00 | 7.90 | |
| Total Xylenes* | <0.150 | 0.150 | 02/11/2023 | ND | 5.60 | 93.4 | 6.00 | 7.68 | |
| Total BTEX | <0.300 | 0.300 | 02/11/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 103 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 288 | 16.0 | 02/10/2023 | 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 | 02/10/2023 | ND | 188 | 94.2 | 200 | 3.45 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/10/2023 | ND | 166 | 82.9 | 200 | 10.8 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/10/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 89.3 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 97.4 | % 49.1-14 | 8 | | | | | | |
| | | | | | | | | | |

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Celey D. Keene



Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received: 02/08/2023 Sampling Date: 02/08/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: Cool & Intact Project Number: Sample Received By: 226001 Shalyn Rodriguez

Project Location: DEVON - EDDY CO., NM

Sample ID: D - 1 (5-5.5') (H230573-02)

| 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 | 02/11/2023 | ND | 2.07 | 103 | 2.00 | 1.50 | |
| Toluene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.04 | 102 | 2.00 | 1.74 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.00 | 100 | 2.00 | 0.560 | |
| Total Xylenes* | <0.150 | 0.150 | 02/11/2023 | ND | 6.10 | 102 | 6.00 | 0.395 | |
| Total BTEX | <0.300 | 0.300 | 02/11/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 103 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 256 | 16.0 | 02/10/2023 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/10/2023 | ND | 188 | 94.2 | 200 | 3.45 | |
| DRO >C10-C28* | 70.9 | 10.0 | 02/10/2023 | ND | 166 | 82.9 | 200 | 10.8 | |
| EXT DRO >C28-C36 | 15.6 | 10.0 | 02/10/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 86.5 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 96.4 | % 49.1-14 | 18 | | | | | | |

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Celey D. Keine



Shalyn Rodriguez

Sample Received By:

Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Analyzed By: JH

 Received:
 02/08/2023
 Sampling Date:
 02/08/2023

 Reported:
 02/13/2023
 Sampling Type:
 Soil

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: Cool & Intact

Project Number: 226001

Project Location: DEVON - EDDY CO., NM

Sample ID: D - 1 (6-6.5') (H230573-03)

BTEX 8021B

| | 9/ | 9 | 7111411720 | | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.07 | 103 | 2.00 | 1.50 | |
| Toluene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.04 | 102 | 2.00 | 1.74 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.00 | 100 | 2.00 | 0.560 | |
| Total Xylenes* | <0.150 | 0.150 | 02/11/2023 | ND | 6.10 | 102 | 6.00 | 0.395 | |
| Total BTEX | <0.300 | 0.300 | 02/11/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 104 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | mg, | /kg | Analyze | ed By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 272 | 16.0 | 02/10/2023 | ND | 448 | 112 | 400 | 3.64 | |
| 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 | 02/10/2023 | ND | 188 | 94.2 | 200 | 3.45 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/10/2023 | ND | 166 | 82.9 | 200 | 10.8 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/10/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 85.9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 93.4 | % 49.1-14 | 8 | | | | | | |
| | | | | | | | | | |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706

Fax To:

Received: 02/08/2023 Sampling Date: 02/08/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: Cool & Intact Project Number: Sample Received By: 226001 Shalyn Rodriguez

Project Location: DEVON - EDDY CO., NM

Sample ID: D - 1 (7-7.5') (H230573-04)

| 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 | 02/11/2023 | ND | 2.07 | 103 | 2.00 | 1.50 | |
| Toluene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.04 | 102 | 2.00 | 1.74 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.00 | 100 | 2.00 | 0.560 | |
| Total Xylenes* | <0.150 | 0.150 | 02/11/2023 | ND | 6.10 | 102 | 6.00 | 0.395 | |
| Total BTEX | <0.300 | 0.300 | 02/11/2023 | 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 | 256 | 16.0 | 02/10/2023 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg/ | 'kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/10/2023 | ND | 188 | 94.2 | 200 | 3.45 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/10/2023 | ND | 166 | 82.9 | 200 | 10.8 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/10/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 89.1 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 97.1 | % 49.1-14 | 8 | | | | | | |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Analyzed By: JH

02/08/2023 Reported: 02/13/2023

Project Name: HARROUN TRUST 31 BATTERY

Project Number: 226001

Received:

BTEX 8021B

Project Location: DEVON - EDDY CO., NM Sampling Date: 02/08/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact

Sample Received By: Shalyn Rodriguez

Sample ID: D - 1 (8-8.5') (H230573-05)

| | 9, | 9 | 7 | 7: 5:: | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.07 | 103 | 2.00 | 1.50 | |
| Toluene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.04 | 102 | 2.00 | 1.74 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.00 | 100 | 2.00 | 0.560 | |
| Total Xylenes* | <0.150 | 0.150 | 02/11/2023 | ND | 6.10 | 102 | 6.00 | 0.395 | |
| Total BTEX | <0.300 | 0.300 | 02/11/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 103 | % 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 | 304 | 16.0 | 02/10/2023 | ND | 448 | 112 | 400 | 3.64 | |
| 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 | 02/10/2023 | ND | 188 | 94.2 | 200 | 3.45 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/10/2023 | ND | 166 | 82.9 | 200 | 10.8 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/10/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 88.2 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 96.3 | % 49.1-14 | 8 | | | | | | |
| | | | | | | | | | |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received: 02/08/2023 Sampling Date: 02/08/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: Cool & Intact Project Number: Sample Received By: 226001 Shalyn Rodriguez

Project Location: DEVON - EDDY CO., NM

Sample ID: D - 2 (4.5-5') (H230573-06)

| 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 | 02/11/2023 | ND | 2.07 | 103 | 2.00 | 1.50 | |
| Toluene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.04 | 102 | 2.00 | 1.74 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.00 | 100 | 2.00 | 0.560 | |
| Total Xylenes* | <0.150 | 0.150 | 02/11/2023 | ND | 6.10 | 102 | 6.00 | 0.395 | |
| Total BTEX | <0.300 | 0.300 | 02/11/2023 | 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 | 192 | 16.0 | 02/10/2023 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg/ | kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/10/2023 | ND | 187 | 93.3 | 200 | 5.16 | |
| DRO >C10-C28* | 34.9 | 10.0 | 02/10/2023 | ND | 179 | 89.3 | 200 | 5.67 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/10/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 109 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 111 9 | 6 49.1-14 | 8 | | | | | | |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706

Fax To:

Received: 02/08/2023 Sampling Date: 02/08/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: Cool & Intact Project Number: 226001 Sample Received By: Shalyn Rodriguez

Project Location: DEVON - EDDY CO., NM

Sample ID: D - 2 (5.5-6') (H230573-07)

| 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 | 02/11/2023 | ND | 2.07 | 103 | 2.00 | 1.50 | |
| Toluene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.04 | 102 | 2.00 | 1.74 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.00 | 100 | 2.00 | 0.560 | |
| Total Xylenes* | <0.150 | 0.150 | 02/11/2023 | ND | 6.10 | 102 | 6.00 | 0.395 | |
| Total BTEX | <0.300 | 0.300 | 02/11/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 103 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 | 240 | 16.0 | 02/10/2023 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg/ | kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/10/2023 | ND | 187 | 93.3 | 200 | 5.16 | |
| DRO >C10-C28* | 63.9 | 10.0 | 02/10/2023 | ND | 179 | 89.3 | 200 | 5.67 | |
| EXT DRO >C28-C36 | 11.5 | 10.0 | 02/10/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 111 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 114 9 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene



Shalyn Rodriguez

Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706

Fax To:

Received: 02/08/2023 Sampling Date: 02/08/2023

Reported: 02/13/2023 Sampling Type: Soil Cool & Intact

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: Project Number: 226001 Sample Received By:

Project Location: DEVON - EDDY CO., NM

Sample ID: D - 2 (6.5-7') (H230573-08)

| 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 | 02/11/2023 | ND | 2.06 | 103 | 2.00 | 2.97 | |
| Toluene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.04 | 102 | 2.00 | 3.26 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/11/2023 | ND | 1.98 | 99.1 | 2.00 | 3.85 | |
| Total Xylenes* | <0.150 | 0.150 | 02/11/2023 | ND | 6.05 | 101 | 6.00 | 3.49 | |
| Total BTEX | <0.300 | 0.300 | 02/11/2023 | 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 | 240 | 16.0 | 02/10/2023 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg/ | 'kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/10/2023 | ND | 187 | 93.3 | 200 | 5.16 | |
| DRO >C10-C28* | 11.1 | 10.0 | 02/10/2023 | ND | 179 | 89.3 | 200 | 5.67 | |
| EXT DRO >C28-C36 | 10.7 | 10.0 | 02/10/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 106 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 106 9 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene



Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

 Received:
 02/08/2023
 Sampling Date:
 02/08/2023

 Reported:
 02/13/2023
 Sampling Type:
 Soil

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: Cool & Intact
Project Number: 226001 Sample Received By: Shalyn Rodriguez

Applyzod By: 14

Project Location: DEVON - EDDY CO., NM

Sample ID: D - 3 (6-6.5') (H230573-09)

RTFY 8021R

| BIEX 8021B | mg | /кд | Anaiyze | a By: JH | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.06 | 103 | 2.00 | 2.97 | |
| Toluene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.04 | 102 | 2.00 | 3.26 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/11/2023 | ND | 1.98 | 99.1 | 2.00 | 3.85 | |
| Total Xylenes* | <0.150 | 0.150 | 02/11/2023 | ND | 6.05 | 101 | 6.00 | 3.49 | |
| Total BTEX | <0.300 | 0.300 | 02/11/2023 | 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 | 288 | 16.0 | 02/10/2023 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/10/2023 | ND | 187 | 93.3 | 200 | 5.16 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/10/2023 | ND | 179 | 89.3 | 200 | 5.67 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/10/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 110 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 111 | % 49.1-14 | 8 | | | | | | |
| | | | | | | | | | |

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Celey D. Keene



Shalyn Rodriguez

Sample Received By:

Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706

Fax To:

Received: 02/08/2023 Sampling Date: 02/08/2023

Reported: 02/13/2023 Sampling Type: Soil Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: Cool & Intact

Project Number: 226001

Project Location: DEVON - EDDY CO., NM

Sample ID: D - 3 (7-7.5') (H230573-10)

| 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 | 02/11/2023 | ND | 2.06 | 103 | 2.00 | 2.97 | |
| Toluene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.04 | 102 | 2.00 | 3.26 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/11/2023 | ND | 1.98 | 99.1 | 2.00 | 3.85 | |
| Total Xylenes* | <0.150 | 0.150 | 02/11/2023 | ND | 6.05 | 101 | 6.00 | 3.49 | |
| Total BTEX | <0.300 | 0.300 | 02/11/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 103 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | mg/ | /kg | Analyzed By: AC | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 512 | 16.0 | 02/10/2023 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/10/2023 | ND | 187 | 93.3 | 200 | 5.16 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/10/2023 | ND | 179 | 89.3 | 200 | 5.67 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/10/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 109 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 110 9 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene



Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Analyzed By: JH

Received: 02/08/2023

Sampling Date:

02/08/2023

Reported: Project Name: 02/13/2023 HARROUN TRUST 31 BATTERY

mg/kg

Sampling Type: Sampling Condition: Soil Cool & Intact

Project Number:

BTEX 8021B

226001

Sample Received By:

Shalyn Rodriguez

Project Location: DEVON - EDDY CO., NM

Sample ID: D - 3 (8-8.5') (H230573-11)

| DILX GOZID | ıııg, | , kg | Andryzo | u by. 511 | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.06 | 103 | 2.00 | 2.97 | |
| Toluene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.04 | 102 | 2.00 | 3.26 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/11/2023 | ND | 1.98 | 99.1 | 2.00 | 3.85 | |
| Total Xylenes* | <0.150 | 0.150 | 02/11/2023 | ND | 6.05 | 101 | 6.00 | 3.49 | |
| Total BTEX | <0.300 | 0.300 | 02/11/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 103 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | mg | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 288 | 16.0 | 02/10/2023 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/10/2023 | ND | 187 | 93.3 | 200 | 5.16 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/10/2023 | ND | 179 | 89.3 | 200 | 5.67 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/10/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 109 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 108 | % 49.1-14 | 8 | | | | | | |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Analyzed By: JH

02/08/2023

Sampling Date:

02/08/2023

Reported: Project Name:

Received:

BTEX 8021B

02/13/2023

mg/kg

Sampling Type:

Soil Cool & Intact

HARROUN TRUST 31 BATTERY

Sampling Condition: Sample Received By:

Shalyn Rodriguez

Project Number:

226001

Project Location: DEVON - EDDY CO., NM

Sample ID: DH - 1 (0-0.6') (H230573-12)

| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Benzene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.06 | 103 | 2.00 | 2.97 | |
| Toluene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.04 | 102 | 2.00 | 3.26 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/11/2023 | ND | 1.98 | 99.1 | 2.00 | 3.85 | |
| Total Xylenes* | <0.150 | 0.150 | 02/11/2023 | ND | 6.05 | 101 | 6.00 | 3.49 | |
| Total BTEX | <0.300 | 0.300 | 02/11/2023 | 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 | 160 | 16.0 | 02/10/2023 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/10/2023 | ND | 187 | 93.3 | 200 | 5.16 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/10/2023 | ND | 179 | 89.3 | 200 | 5.67 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/10/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 107 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 106 | % 49.1-14 | 8 | | | | | | |
| | | | | | | | | | |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Analyzed By: JH

Received: 02/08/2023

Sampling Date:

02/08/2023

Reported:

02/13/2023

Sampling Type:

Soil

Project Name:

BTEX 8021B

HARROUN TRUST 31 BATTERY

mg/kg

Sampling Condition: Sample Received By: Cool & Intact Shalyn Rodriguez

Project Number:

226001

Project Location: DEVON - EDDY CO., NM

Sample ID: DH - 2 (0-0.6') (H230573-13)

| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Benzene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.06 | 103 | 2.00 | 2.97 | |
| Toluene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.04 | 102 | 2.00 | 3.26 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/11/2023 | ND | 1.98 | 99.1 | 2.00 | 3.85 | |
| Total Xylenes* | <0.150 | 0.150 | 02/11/2023 | ND | 6.05 | 101 | 6.00 | 3.49 | |
| Total BTEX | <0.300 | 0.300 | 02/11/2023 | 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 | 176 | 16.0 | 02/10/2023 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/10/2023 | ND | 187 | 93.3 | 200 | 5.16 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/10/2023 | ND | 179 | 89.3 | 200 | 5.67 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/10/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 109 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 107 | % 49.1-14 | 8 | | | | | | |
| | | | | | | | | | |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Applyzod By: 14

Received: 02/08/2023 Reported: 02/13/2023

Project Name: HARROUN TRUST 31 BATTERY

Project Number: 226001

Project Location: DEVON - EDDY CO., NM Sampling Date: 02/08/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By:

Shalyn Rodriguez

Sample ID: DH - 3 (0-0.6') (H230573-14)

RTFY 8021R

| B1EX 8021B | mg, | кg | Anaiyze | a By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.06 | 103 | 2.00 | 2.97 | |
| Toluene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.04 | 102 | 2.00 | 3.26 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/11/2023 | ND | 1.98 | 99.1 | 2.00 | 3.85 | |
| Total Xylenes* | <0.150 | 0.150 | 02/11/2023 | ND | 6.05 | 101 | 6.00 | 3.49 | |
| Total BTEX | <0.300 | 0.300 | 02/11/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 102 | % 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 | 112 | 16.0 | 02/10/2023 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/10/2023 | ND | 187 | 93.3 | 200 | 5.16 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/10/2023 | ND | 179 | 89.3 | 200 | 5.67 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/10/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 108 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 107 | % 49.1-14 | 8 | | | | | | |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Analyzed By: JH

Received: 02/08/2023

Sampling Date:

02/08/2023

Reported: Project Name: 02/13/2023

mg/kg

Sampling Type:

Soil Cool & Intact

Project Name.

BTEX 8021B

HARROUN TRUST 31 BATTERY 226001

Sampling Condition: Sample Received By:

Shalyn Rodriguez

Project Number: Project Location:

DEVON - EDDY CO., NM

Sample ID: DH - 4 (0-0.6') (H230573-15)

| | <u> </u> | | | | | | | | |
|--------------------------------------|----------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.06 | 103 | 2.00 | 2.97 | |
| Toluene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.04 | 102 | 2.00 | 3.26 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/11/2023 | ND | 1.98 | 99.1 | 2.00 | 3.85 | |
| Total Xylenes* | <0.150 | 0.150 | 02/11/2023 | ND | 6.05 | 101 | 6.00 | 3.49 | |
| Total BTEX | <0.300 | 0.300 | 02/11/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 101 | % 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 | 192 | 16.0 | 02/10/2023 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/10/2023 | ND | 187 | 93.3 | 200 | 5.16 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/10/2023 | ND | 179 | 89.3 | 200 | 5.67 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/10/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 109 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 108 | % 49.1-14 | 8 | | | | | | |
| | | | | | | | | | |

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Celeg D. Freene



Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

02/08/2023 02/13/2023

Project Name: HARROUN TRUST 31 BATTERY

Project Number: 226001

Received:

Reported:

Project Location: DEVON - EDDY CO., NM Sampling Date: 02/08/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: DH - 5 (0-0.6') (H230573-16)

| 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 | 02/11/2023 | ND | 2.06 | 103 | 2.00 | 2.97 | |
| Toluene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.04 | 102 | 2.00 | 3.26 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/11/2023 | ND | 1.98 | 99.1 | 2.00 | 3.85 | |
| Total Xylenes* | < 0.150 | 0.150 | 02/11/2023 | ND | 6.05 | 101 | 6.00 | 3.49 | |
| Total BTEX | <0.300 | 0.300 | 02/11/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 103 % | 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 | 02/10/2023 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg/ | kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/10/2023 | ND | 187 | 93.3 | 200 | 5.16 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/10/2023 | ND | 179 | 89.3 | 200 | 5.67 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/10/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 108 % | 6 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 108 9 | 6 49.1-14 | 8 | | | | | | |

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Celey D. Keene



Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

 Received:
 02/08/2023
 Sampling Date:
 02/08/2023

 Reported:
 02/13/2023
 Sampling Type:
 Soil

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: Cool & Intact
Project Number: 226001 Sample Received By: Shalyn Rodriguez

Project Location: DEVON - EDDY CO., NM

Sample ID: DH - 6 (0-0.6') (H230573-17)

| 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 | 02/11/2023 | ND | 2.06 | 103 | 2.00 | 2.97 | |
| Toluene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.04 | 102 | 2.00 | 3.26 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/11/2023 | ND | 1.98 | 99.1 | 2.00 | 3.85 | |
| Total Xylenes* | <0.150 | 0.150 | 02/11/2023 | ND | 6.05 | 101 | 6.00 | 3.49 | |
| Total BTEX | <0.300 | 0.300 | 02/11/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 102 | % 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 | 02/10/2023 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/10/2023 | ND | 187 | 93.3 | 200 | 5.16 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/10/2023 | ND | 179 | 89.3 | 200 | 5.67 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/10/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 113 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 113 | % 49.1-14 | 8 | | | | | | |
| | | | | | | | | | |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received: 02/08/2023 Sampling Date: 02/08/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: Cool & Intact Project Number: Sample Received By: 226001 Shalyn Rodriguez

Project Location: DEVON - EDDY CO., NM

Sample ID: DH - 7 (0-0.6') (H230573-18)

| 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 | 02/11/2023 | ND | 2.06 | 103 | 2.00 | 2.97 | |
| Toluene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.04 | 102 | 2.00 | 3.26 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/11/2023 | ND | 1.98 | 99.1 | 2.00 | 3.85 | |
| Total Xylenes* | <0.150 | 0.150 | 02/11/2023 | ND | 6.05 | 101 | 6.00 | 3.49 | |
| Total BTEX | <0.300 | 0.300 | 02/11/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 102 9 | 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | kg | Analyzed By: AC | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 02/10/2023 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg/ | kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/10/2023 | ND | 187 | 93.3 | 200 | 5.16 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/10/2023 | ND | 179 | 89.3 | 200 | 5.67 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/10/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 111 % | 6 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 110 9 | 6 49.1-14 | 8 | | | | | | |

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Celey D. Keene



Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706

Fax To:

Received: 02/08/2023 Sampling Date: 02/08/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: Cool & Intact Sample Received By: Project Number: 226001 Shalyn Rodriguez

Project Location: DEVON - EDDY CO., NM

Sample ID: DH - 8 (0-0.6') (H230573-19)

| 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 | 02/11/2023 | ND | 2.06 | 103 | 2.00 | 2.97 | |
| Toluene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.04 | 102 | 2.00 | 3.26 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/11/2023 | ND | 1.98 | 99.1 | 2.00 | 3.85 | |
| Total Xylenes* | <0.150 | 0.150 | 02/11/2023 | ND | 6.05 | 101 | 6.00 | 3.49 | |
| Total BTEX | <0.300 | 0.300 | 02/11/2023 | 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 | 02/10/2023 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg/ | 'kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/10/2023 | ND | 187 | 93.3 | 200 | 5.16 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/10/2023 | ND | 179 | 89.3 | 200 | 5.67 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/10/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 114 % | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 113 9 | % 49.1-14 | 8 | | | | | | |

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Celecy D. Keene



Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received: 02/08/2023 Sampling Date: 02/08/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: Cool & Intact
Project Number: 226001 Sample Received By: Shalyn Rodriguez

Applyzod By: 14

Project Location: DEVON - EDDY CO., NM

Sample ID: DH - 9 (0-0.6') (H230573-20)

RTFY 8021R

| B1EX 8021B | mg | / kg | Anaiyze | а ву: ЈН | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.06 | 103 | 2.00 | 2.97 | |
| Toluene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.04 | 102 | 2.00 | 3.26 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/11/2023 | ND | 1.98 | 99.1 | 2.00 | 3.85 | |
| Total Xylenes* | <0.150 | 0.150 | 02/11/2023 | ND | 6.05 | 101 | 6.00 | 3.49 | |
| Total BTEX | <0.300 | 0.300 | 02/11/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 103 | % 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 | 16.0 | 16.0 | 02/10/2023 | ND | 448 | 112 | 400 | 3.64 | |
| 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 | 02/10/2023 | ND | 187 | 93.3 | 200 | 5.16 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/10/2023 | ND | 179 | 89.3 | 200 | 5.67 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/10/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 110 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 108 | % 49.1-14 | 8 | | | | | | |
| | | | | | | | | | |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Applyzod By: 14

Received: 02/08/2023 Reported: 02/13/2023

Project Name: HARROUN TRUST 31 BATTERY

Project Number: 226001

Project Location: DEVON - EDDY CO., NM

Sampling Date: 02/08/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: DH - 10 (0-0.6') (H230573-21)

RTFY 8021R

| BIEX 8021B | mg | / kg | Anaiyze | а ву: ЈН | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.06 | 103 | 2.00 | 2.97 | |
| Toluene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.04 | 102 | 2.00 | 3.26 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/11/2023 | ND | 1.98 | 99.1 | 2.00 | 3.85 | |
| Total Xylenes* | <0.150 | 0.150 | 02/11/2023 | ND | 6.05 | 101 | 6.00 | 3.49 | |
| Total BTEX | <0.300 | 0.300 | 02/11/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 103 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | mg, | /kg | Analyze | ed By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 02/10/2023 | ND | 448 | 112 | 400 | 3.64 | |
| 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 | 02/10/2023 | ND | 187 | 93.3 | 200 | 5.16 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/10/2023 | ND | 179 | 89.3 | 200 | 5.67 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/10/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 112 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 111 | % 49.1-14 | 8 | | | | | | |
| | | | | | | | | | |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Applyzod By: 14

Received: 02/08/2023 Reported: 02/13/2023 Sampling Date: 02/08/2023

Reported: 02/13/2023 Project Name: HARROUN TRUST 31 BATTERY Sampling Type: Soil

Project Number: 226001

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Project Location: DEVON - EDDY CO., NM

Sample ID: DH - 11 (0-0.6') (H230573-22)

RTFY 8021R

| B1EX 8021B | mg | /кд | Anaiyze | a By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.06 | 103 | 2.00 | 2.97 | |
| Toluene* | <0.050 | 0.050 | 02/11/2023 | ND | 2.04 | 102 | 2.00 | 3.26 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/11/2023 | ND | 1.98 | 99.1 | 2.00 | 3.85 | |
| Total Xylenes* | <0.150 | 0.150 | 02/11/2023 | ND | 6.05 | 101 | 6.00 | 3.49 | |
| Total BTEX | <0.300 | 0.300 | 02/11/2023 | 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 | 02/10/2023 | 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 | 02/10/2023 | ND | 193 | 96.4 | 200 | 0.505 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/10/2023 | ND | 174 | 87.2 | 200 | 1.48 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/10/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 104 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 114 | % 49.1-14 | 8 | | | | | | |
| | | | | | | | | | |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received: 02/08/2023 Sampling Date: 02/08/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: Cool & Intact
Project Number: 226001 Sample Received By: Shalyn Rodriguez

Applyzod By: 14

Project Location: DEVON - EDDY CO., NM

Sample ID: DH - 12 (0-0.6') (H230573-23)

RTFY 8021R

| | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
|-------------|--------------|--------------------|------------|--------------|------|------------|---------------|-------|-----------|
| | <0.050 | 0.050 | 02/11/2023 | ND | 2.05 | 102 | 2.00 | 0.234 | |
| | <0.050 | 0.050 | 02/11/2023 | ND | 2.03 | 101 | 2.00 | 0.802 | |
| | <0.050 | 0.050 | 02/11/2023 | ND | 1.97 | 98.5 | 2.00 | 0.378 | |
| | <0.150 | 0.150 | 02/11/2023 | ND | 5.96 | 99.3 | 6.00 | 0.587 | |
| | <0.300 | 0.300 | 02/11/2023 | ND | | | | | |
| enzene (PID | 100 | 5% 71.5-1 | 34 | | | | | | |
| | m | g/kg | Analyze | ed By: AC | | | | | |
| | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| | 64.0 | 16.0 | 02/10/2023 | ND | 432 | 108 | 400 | 0.00 | |
| | m | g/kg | Analyze | ed By: MS | | | | | |
| | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| | <10.0 | 10.0 | 02/10/2023 | ND | 193 | 96.4 | 200 | 0.505 | |
| | <10.0 | 10.0 | 02/10/2023 | ND | 174 | 87.2 | 200 | 1.48 | |
| | <10.0 | 10.0 | 02/10/2023 | ND | | | | | |
| | 97. | 3 % 48.2-1 | 34 | | | | | | |
| cane | 100 | 5 % 49.1-1 | 48 | | | | | | |
| | <10.0 97. | 10.0 3 % 48.2-1 | 02/10/2023 | | 1/4 | 87.2 | 200 | | 1.48 |

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Celey & Keene



Notes and Definitions

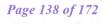
| S-04 | The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect. |
|-------|---|
| QR-03 | The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD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

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Celeg D. Freene

| Revised Date 05012020 Rev. 2020.1 | 0 | | | | | | | | Ch |
|---|---------------------------------|---------------------------|----------------|--|--|---|--|---|---|
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| | Ivellidanouse pl. (a.a. | } | Date/ Hille | | ture) | Received by: (Signature) | | Relinquished by: (Signature) | Relinquished |
| nature) Received by: (Signature) Date/Time | Relinquished by: (Signature) | | Data T | | | Olect and a chaile act of | applied to each pro | charge of \$85.00 will be | of Xenco. A minimum |
| stances beyond the control reviously negotiated. | | d by the client i | ses incurre | es or expen | nsibility for any loss | Notice: Signature of this document and relinquishment of samples constitutes a valid purchase druer from Notice of this document and relinquishment of samples constitutes a valid purchase druer from any losses or expenses incurred by the client if such losses at of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses at one of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses at one of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses at one of services. | ishment of sample st of samples and s | his document and relinques to be liable only for the co | Notice: Signature of the of service. Xenco will |
| It assigns standard terms and conditions | ubcontractors. It assigns stand | affiliates and s | o Xenco, its | company t | and order from client | | | | |
| | | | | | | | | Additional Comments: | Addi |
| | | > | × | | Grab | × | _ | D-3 (7-7.5') | D-3 (|
| | | + | < × | | Grab | × | | D-3 (6-6.5') | D-3 (|
| | | + | × | | Grab | × | | D-2 (6.5-7') | D-2 (|
| | | + | × | | Grab | × | | D-2 (5.5-6') | D-2 (|
| | | + | × | | Grab | × | | D-2 (4.5-5') | D-2 (|
| | | + | × | | Grab | × | | D-1 (8-8.5') | D-1 (|
| | | × | × | | Grab | × | _ | D-1 (7-7.5') | D-1 (|
| | | + | × | | Grab | × | | D-1 (6-6.5') | D-1 (|
| | | + | × | | Grab | × | _ | D-1 (5-5.5') | D-1 (|
| | | + | , | | Giab | × | 21/8/23 | D-1 (4-4.5') | D-1 (4 |
| | | × . | × | - | Crah | | | | |
| Sample Comments | | TF | 5236.00 | # of | Water Comp | Time Soil | Date | entification | Sample Identification |
| | | PH 8 | | | 0.9 | Corrected Temperature: | Cc | | Total Containers: |
| NaOH+Ascorbic Acid: SAPC | | _ | | | - | Temperature Reading: | N/A | als: Yes (No | Sample Custody Seals: |
| Zn Acetate+NaOH: Zn | | Chlo | | | 30.00 | Correction Factor: | NA | Yes | Cooler Custody Seals: |
| Na ₂ S ₂ O ₃ : NaSO ₃ | | _ | | Par | 00 | Thermometer ID: | No | (Yes | Received Intact: |
| D NaHSO ₄ : NABIS | | | 021 | ame | Yes No | Yes No Wet Ice: | Temp Blank: Ye | | SAMPLE RECEIPT |
| H ₃ PO ₄ : HP | | | | ters | | 7 | 20954/34 | 200 | PO #: |
| H ₂ S0 ₄ : H ₂ NaOH: Na | | + MR | | s | TAT starts the day received by the lab, if received by 4:30pm | TAT starts the lab, if received | Jordan Tyner | Jorda | Sampler's Name: |
| | | (0) | | | | Due Date: | Eddy County, NM | Eddy C | Project Location |
| _ | | | | Code | Rush | ✓ Routine | 226001 | 22 | Project Number: |
| None | ANALISIS NEGOCO | | | Pres. | Turn Around | Turn | ust 31 Battery | Harroun Trust 31 | Project Name: |
| Preservative Codes | | | | | | Lingii | | 254-266-5456 | hone: |
| Deliverables: EDD ADaF1 Cure: | | | moom | /s@dvn.o | Email: Wesley Mathews@dvn.com | Email: | | Oct opportunity | olly, state Lift. |
| AD-DT Other | | Artesia, NM 88210 | Artesia, I | | City, State ZIP: | | 020 | Carlehad NM 88220 | St. Ctata 7ID: |
| Percetion: evel | ghway | 6488 Seven Rivers Highway | 6488 Sev | | Address: | | | 402 E Wood Ave | \ddress: |
| State of Project: | | 197 | 0000 | | Company Ivallie. | | a | NTG Environmental | Company Name: |
| Program: UST/PST ☐PRP ☐Brownfields ☐RRC ☐uperfund ☐ | | nerav | Devon Energy | | Dill to: (ii dillereity) | | | Ethan Sessums | roject Manager: |
| Work Order Comments | | Mathews | Wesley Mathews | | Oill to: (if different) | | | | |
| Page1 of3 Page | | | | | | | | ENVIRONMENTAL | EN EN |
| je 20 | | | | | | | | | 7 |
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| 28 S 28 | | | | | | | | | |
| | | - | | A STATE OF THE PARTY OF THE PAR | | | | | |





| | 1 | | | | | | | | _ | Work Order No: | : M230573 |
|--|--|---|--|--|---|--|--|------------------------------|--|---|---|
| ENVI | ENVIRONMENTAL | | | | | | | | | | Page 2 of 3 |
| Project Manager: Et | Ethan Sessums | | В | Bill to: (if different) | V | Wesley Mathews | athews | | | Work Order Comments | Comments |
| | NTG Environmental | | C | Company Name: | | Devon Energy | ergy | | Program: UST/F | Program: UST/PST ☐PRP ☐Brownfields ☐RRC | /nfields ☐RRC ☐uperfund [|
| | 402 E Wood Ave | | A | Address: | 6 | 3488 Seve | 6488 Seven Rivers Highway | Highway | State of Project: | 1 | I |
| te ZIP: | Carlsbad, NM 88220 | | C | City, State ZIP: | | Artesia, NM 88210 | M 88210 | | Reporting:Level | Reporting:Level II Level III PST/UST | T/UST TRRP Level IV |
| | 254-266-5456 | | Email: V | Email: Wesley.Mathews@dvn.com | ws@dvn.co | m | | | Deliverables: EDD | DD ADaPT L | oT Ll Other: |
| Project Name: | Harroun Trust 31 Battery | attery | Turn Around | round | | | | ANALYSIS REQUEST | EQUEST | | Preservative Codes |
| Project Number: | 226001 | _ | Routine | Rush | Pres. Code | | | | | | None: NO DI Water: H ₂ O |
| Project Location | Eddy County, NM | | Due Date: | | |) | | | | | <u>u</u> |
| Sampler's Name: | Jordan Tyner | | TAT starts the day received by the lab if received by 4:30pm | y received by the | | MRC | | | | | H-S0.: H- NaOH: Na |
| SAMPLE DECEME | | | Mot loo: | No. | eters | | _ | | | | U |
| Received Intact: | res No | Thermometer ID: | er ID: | | aram | 8021 | de 45 | | r | OLD | NaHSO ₄ : NABIS |
| Cooler Custody Seals: | Yes (No N/A | Correction Factor: | -actor: | - 0.10 × | Р | | _ | | | н | Na ₂ S ₂ O ₃ : NaSO ₃ |
| Sample Custody Seals: Total Containers: | Yes (No) N/A | Temperature Reading: Corrected Temperature | Temperature Reading: Corrected Temperature: | シジン | | B015N | | | | | NaOH+Ascorbic Acid: SAPC |
| Sample Identification | ication Date | Time | Soil | Water Comp | # of Cont | TPH | | | | | Sample Comments |
| D-3 (8-8.5') | 5") 2/8/23 | 3 | × | Grab | | × | × | | | | |
| DH-1 (0-0.6') | | | × | Grab | | × | × | | | | |
| DH-2 (0-0.6') | .6') | | × | Grab | | × | × | | | | |
| DH-3 (0-0.6') | .6') | | × | Grab | | × | × | | | + | |
| DH-4 (0-0.6') | .6') | | × | Grab | | × | × | | | | |
| DH-5 (0-0.6') | .6') | | × | Grab | | × | + | | | + | |
| DH-6 (0-0.6') | .6") | | × | Grab | | × | × | | | | |
| DH-7 (0-0.6') | .6') | | × | Grab | 0 | × | - | | - | | |
| DH-8 (0-0.6') | .6') | | × | Grab | | × | × | | | | |
| DH-9 (0-0.6') | .6') | | × | Grab | | × | × | | | | |
| Addition | Additional Comments: | | | | | | | | | | |
| Notice: Signature of this do of service. Xenco will be lia of Xenco. A minimum charg | Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses at of Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Xenco, but not analyzed. These terms will be e | samples constitute s and shall not assuach project and a c | s a valid purchase ume any responsil harge of \$5 for ea | order from client bility for any losse ch sample submitt | company to Xo s or expenses ted to Xenco, b | enco, its afi incurred by out not anal | filiates and y the client yzed. Thes | | It assigns standard terms and conditions edue to circumstances beyond the control forced unless previously negotiated. | rol | |
| Relinguished by: (Signature) | (Signature) | Received | Received by: (Signature) | e) | | Date/Time | Ф | Relinquished by: (Signature) | nature) Re | Received by: (Signature) | ture) Date/Time |
| 1/ | 8 | COURS C | nen | | 38. | KX | 537 | 2 | | | |
| 3 | | | 0 | | | | - | 4 | | | |
| 5 | | | | | | | | 6 | | | |

Page 28 of 28



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|---|--------|------------------------------|--|----------------------|------|---|--|----------------|----------------|----------------|-----------------------|--------------------------|-----------------------|---|----------------------------|----------------|---|------------------------------------|------------------|-----------------|--------------------------|------------------------|--------------------------------------|---------------------------|-------------------|-------------------------|------------------|
| 5 | 3884 | Retinguished by: (Signature) | Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated. | Additional Comments: | | | | DH-12 (0-0.6') | DH-11 (0-0.6') | DH-10 (0-0.6') | Sample Identification | Total Containers: | Sample Custody Seals: | Cooler Custody Seals: | Received Intact: | SAMPLE RECEIPT | PO #: | Sampler's Name: | Project Location | Project Number: | Project Name: | Phone: 254- | City, State ZIP: Carls | Address: 402 | Company Name: NTG | Project Manager: Etha | ENVIR |
| | 2 | nature) | ent and relinquishment of sinnly for the cost of samples \$85.00 will be applied to ea | Comments: | | | | | | 2/8/2 | tion Date | | Yes (No) N/A | | Yes No | Temp Blank: | 20954734 | Jordan Tyner | Eddy County, NM | 226001 | Harroun Trust 31 Battery | 254-266-5456 | Carlsbad, NM 88220 | 402 E Wood Ave | NTG Environmental | Ethan Sessums | ENVIRONMENTAL |
| | States | Received b | amples constitutes and shall not assun ch project and a cha | | | | | | | ~ | Time | Corrected Temperature: | Temperature Reading: | Correction Factor: | Thermometer ID: | Yes No | > | | | | attery | | | | | | |
| | | Received by: (Signature) | a valid purchase one any responsibiling of \$5 for each | V 2 | | | | × | × | × | Soil | emperature: | Reading: | actor: | r ID: | Wet Ice: | lab, if received by 4:30pm | TAT starts the day received by the | Due Date: | Routine [| Turn Around | Email: W | Ci | Ac | CC | Bi | |
| | | | rder from client co ity for any losses of sample submitted | | | | | Grab | Grab | Grab | Water Comp | 0.20 | 0.86 | 301.0 | 13 | (Yes) No | d by 4:30pm | received by the | | Rush | round | Wesley.Mathews@dvn.com | City, State ZIP: | Address: | Company Name: | Bill to: (if different) | |
| | 412 | Date | mpany to Xenco or expenses incu to Xenco, but n | | | | | × | × | × | # of Cont | | В | | araı | mete | ers | | | Pres. Code | | s@dvn.com | Arte | 648 | Dev | We | Chain of Custody |
| | 100 | Date/Time | , its affiliates a irred by the cli ot analyzed. Ti | | | + | | × | × | × | TP | H 80 | 15M | (GF | RO + | | O + M | RO) | | | | | Artesia, NM 88210 | 6488 Seven Rivers Highway | Devon Energy | Wesley Mathews | of Cus |
| 6 | 4 2 | Relin | ent if such los hese terms wil | | | | | ^ | ^ | _ | | | | | - | | | | | | | | 210 | ers Highwa | | NS. | stody |
| | | quished by: | ctors. It assignses are due to o | | | + | | | | | | | | | | | | | | | ANALY | | | Y | | | |
| | | Relinquished by: (Signature) | It assigns standard terms and conditions to due to circumstances beyond the contronforced unless previously negotiated. | | | + | | | | | | | | | 7,1 | | | | | | ANALYSIS REQUEST | De | Re | St | Pr | |] |
| | | R | ns and conditions and conditions and conditions are consistent of the constant | | | + | | | | | | | | | | | | | 3 | | ST | Deliverables: EDD | porting:Leve | State of Project: | Program: UST/PST | | |
| | | Received by: (Signature) | ntrol | | | | | | | | | | | | | | | | | | | EDD | Reporting:Level II Level III PST/UST | ct: | /PST PRP | Wor | Work O |
| > | | : (Signatur | | | | | | | | | | | | | OLD | | | | | | | ADaPT | III DST/ | | P Brown | k Order C | Work Order No: |
| | | e) | | | | | | | | | Sampl | NaOH+Asco | Zn Acetate+NaOH: Zn | Na ₂ S ₂ O ₃ : NaSO ₃ | NaHSO ₄ : NABIS | H₃PO₄: HP | H ₂ S0 ₄ : H ₂ | HCL: HC | Cool: Cool | None: NO | Preser | Other: | UST TRRP | | _Brownfields ☐RRC | Work Order Comments | Page |
| | | Date/Time | | | | | | | | | Sample Comments | NaOH+Ascorbic Acid: SAPC | VaOH: Zn | SO ₃ | BIS | | NaOH: Na | HNO ₃ : HN | MeOH: Me | DI Water: H | Preservative Codes | er: | ₹P | | C ☐uperfun | | 3 of 3 |



February 17, 2023

ETHAN SESSUMS

NTG ENVIRONMENTAL

701 TRADEWINDS BLVD. SUITE C

MIDLAND, TX 79706

RE: HARROUN TRUST 31 BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 02/15/23 14:44.

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)

Celey D. Keene

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. Keene

Lab Director/Quality Manager



Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received: 02/15/2023 Sampling Date: 02/15/2023

Reported: 02/17/2023 Sampling Type: Soil Project Name: HARROUN TRUST 31 BATTERY Sampling Condition:

** (See Notes) Project Number: 226001 Sample Received By: Tamara Oldaker

Project Location: DEVON - EDDY CO., NM

Sample ID: CS - 1 (4) (H230711-01)

| 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 | 02/16/2023 | ND | 2.06 | 103 | 2.00 | 2.26 | |
| Toluene* | <0.050 | 0.050 | 02/16/2023 | ND | 2.02 | 101 | 2.00 | 3.00 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/16/2023 | ND | 1.97 | 98.3 | 2.00 | 2.37 | |
| Total Xylenes* | <0.150 | 0.150 | 02/16/2023 | ND | 6.01 | 100 | 6.00 | 0.738 | |
| Total BTEX | <0.300 | 0.300 | 02/16/2023 | 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 | 02/16/2023 | 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 | 02/16/2023 | ND | 193 | 96.5 | 200 | 1.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/16/2023 | ND | 188 | 94.1 | 200 | 1.63 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 96.3 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 105 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories *=Accredited Analyte

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Celeg D. Keene



Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received: 02/15/2023 Reported: 02/17/2023

HARROUN TRUST 31 BATTERY

Project Name: HARRO Project Number: 226001

Project Location: DEVON - EDDY CO., NM

Sampling Date: 02/15/2023

Sampling Type: Soil

Sampling Condition: ** (See Notes)
Sample Received By: Tamara Oldaker

Sample ID: CS - 2 (4) (H230711-02)

| 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 | 02/16/2023 | ND | 2.06 | 103 | 2.00 | 2.26 | |
| Toluene* | <0.050 | 0.050 | 02/16/2023 | ND | 2.02 | 101 | 2.00 | 3.00 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/16/2023 | ND | 1.97 | 98.3 | 2.00 | 2.37 | |
| Total Xylenes* | <0.150 | 0.150 | 02/16/2023 | ND | 6.01 | 100 | 6.00 | 0.738 | |
| Total BTEX | <0.300 | 0.300 | 02/16/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 103 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 144 | 16.0 | 02/16/2023 | 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 | 02/16/2023 | ND | 193 | 96.5 | 200 | 1.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/16/2023 | ND | 188 | 94.1 | 200 | 1.63 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 93.8 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 99.9 | % 49.1-14 | 8 | | | | | | |
| | | | | | | | | | |

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keine



Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received: 02/15/2023 Sampling Date: 02/15/2023

Reported: 02/17/2023 Sampling Type: Soil

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: ** (See Notes)

Project Number: 226001 Sample Received By: Tamara Oldaker

Project Location: DEVON - EDDY CO., NM

Sample ID: CS - 3 (4) (H230711-03)

| 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 | 02/16/2023 | ND | 2.06 | 103 | 2.00 | 2.26 | |
| Toluene* | <0.050 | 0.050 | 02/16/2023 | ND | 2.02 | 101 | 2.00 | 3.00 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/16/2023 | ND | 1.97 | 98.3 | 2.00 | 2.37 | |
| Total Xylenes* | <0.150 | 0.150 | 02/16/2023 | ND | 6.01 | 100 | 6.00 | 0.738 | |
| Total BTEX | <0.300 | 0.300 | 02/16/2023 | 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 | 02/16/2023 | 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 | 02/16/2023 | ND | 193 | 96.5 | 200 | 1.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/16/2023 | ND | 188 | 94.1 | 200 | 1.63 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 97.2 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 106 | % 49.1-14 | 8 | | | | | | |

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Celey & Keene



Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received: 02/15/2023 Sampling Date: 02/15/2023

Reported: 02/17/2023 Sampling Type: Soil

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: ** (See Notes)
Project Number: 226001 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: DEVON - EDDY CO., NM

Sample ID: CS - 4 (4) (H230711-04)

RTFY 8021R

| BIEX 8021B | mg | / kg | Anaiyze | а ву: ЈН | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/16/2023 | ND | 2.06 | 103 | 2.00 | 2.26 | |
| Toluene* | <0.050 | 0.050 | 02/16/2023 | ND | 2.02 | 101 | 2.00 | 3.00 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/16/2023 | ND | 1.97 | 98.3 | 2.00 | 2.37 | |
| Total Xylenes* | <0.150 | 0.150 | 02/16/2023 | ND | 6.01 | 100 | 6.00 | 0.738 | |
| Total BTEX | <0.300 | 0.300 | 02/16/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 103 | % 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 | 160 | 16.0 | 02/16/2023 | 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 | 02/16/2023 | ND | 193 | 96.5 | 200 | 1.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/16/2023 | ND | 188 | 94.1 | 200 | 1.63 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 96.6 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 104 | % 49.1-14 | 8 | | | | | | |
| | | | | | | | | | |

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Celey D. Keene



Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Applyzod By: 14

Received: 02/15/2023

Sampling Date:

02/15/2023

Reported:

02/17/2023

Sampling Type:

Soil

Project Name:

RTFY 8021R

HARROUN TRUST 31 BATTERY

Sampling Condition:

** (See Notes)

Project Number:

226001

Project Location: DEVON - EDDY CO., NM Sample Received By:

Tamara Oldaker

Sample ID: CS - 5 (4) (H230711-05)

| BIEX 8021B | mg | / kg | Anaiyze | а ву: ЈН | | | | | |
|--------------------------------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/16/2023 | ND | 2.06 | 103 | 2.00 | 2.26 | |
| Toluene* | <0.050 | 0.050 | 02/16/2023 | ND | 2.02 | 101 | 2.00 | 3.00 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/16/2023 | ND | 1.97 | 98.3 | 2.00 | 2.37 | |
| Total Xylenes* | <0.150 | 0.150 | 02/16/2023 | ND | 6.01 | 100 | 6.00 | 0.738 | |
| Total BTEX | <0.300 | 0.300 | 02/16/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 103 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | mg | /kg | Analyze | Analyzed By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 02/16/2023 | 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 | 02/16/2023 | ND | 193 | 96.5 | 200 | 1.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/16/2023 | ND | 188 | 94.1 | 200 | 1.63 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 84.8 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 93.1 | % 49.1-14 | 8 | | | | | | |
| | | | | | | | | | |

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Celey D. Keine



Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706

Fax To:

Received: 02/15/2023 Sampling Date: 02/15/2023 Reported: 02/17/2023 Sampling Type: Soil

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: ** (See Notes) Sample Received By: Project Number: 226001 Tamara Oldaker

DEVON - EDDY CO., NM Project Location:

Sample ID: CS - 6 (4) (H230711-06)

| 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 | 02/16/2023 | ND | 2.06 | 103 | 2.00 | 2.26 | |
| Toluene* | <0.050 | 0.050 | 02/16/2023 | ND | 2.02 | 101 | 2.00 | 3.00 | |
| Ethylbenzene* | < 0.050 | 0.050 | 02/16/2023 | ND | 1.97 | 98.3 | 2.00 | 2.37 | |
| Total Xylenes* | <0.150 | 0.150 | 02/16/2023 | ND | 6.01 | 100 | 6.00 | 0.738 | |
| Total BTEX | <0.300 | 0.300 | 02/16/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 104 % | 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | kg | Analyze | Analyzed By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 02/16/2023 | 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 | 02/16/2023 | ND | 193 | 96.5 | 200 | 1.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/16/2023 | ND | 188 | 94.1 | 200 | 1.63 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 85.6 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 92.7 | % 49.1-14 | 8 | | | | | | |

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Tamara Oldaker

Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706

Fax To:

Received: 02/15/2023 Sampling Date: 02/15/2023 Reported: 02/17/2023 Sampling Type: Soil

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: ** (See Notes)

Project Number: 226001 Sample Received By: Project Location: DEVON - EDDY CO., NM

Sample ID: CS - 7 (4) (H230711-07)

| 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 | 02/17/2023 | ND | 2.06 | 103 | 2.00 | 2.26 | |
| Toluene* | <0.050 | 0.050 | 02/17/2023 | ND | 2.02 | 101 | 2.00 | 3.00 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/17/2023 | ND | 1.97 | 98.3 | 2.00 | 2.37 | |
| Total Xylenes* | <0.150 | 0.150 | 02/17/2023 | ND | 6.01 | 100 | 6.00 | 0.738 | |
| Total BTEX | <0.300 | 0.300 | 02/17/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 103 % | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | kg | Analyzed By: AC | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 02/16/2023 | 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 | 02/16/2023 | ND | 193 | 96.5 | 200 | 1.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/16/2023 | ND | 188 | 94.1 | 200 | 1.63 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 87.5 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 95.6 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keine



Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

. ...

02/15/2023 02/17/2023

Project Name: HARROUN TRUST 31 BATTERY

Project Number: 226001

Project Location: DEVON - EDDY CO., NM

Sampling Date: 02/15/2023

Sampling Type: Soil

Sampling Condition: ** (See Notes)

Sample Received By: Tamara Oldaker

Sample ID: CS - 8 (4) (H230711-08)

Received:

Reported:

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/17/2023 | ND | 2.06 | 103 | 2.00 | 2.26 | |
| Toluene* | <0.050 | 0.050 | 02/17/2023 | ND | 2.02 | 101 | 2.00 | 3.00 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/17/2023 | ND | 1.97 | 98.3 | 2.00 | 2.37 | |
| Total Xylenes* | <0.150 | 0.150 | 02/17/2023 | ND | 6.01 | 100 | 6.00 | 0.738 | |
| Total BTEX | <0.300 | 0.300 | 02/17/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 103 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | mg | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 02/16/2023 | 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 | 02/16/2023 | ND | 193 | 96.5 | 200 | 1.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/16/2023 | ND | 188 | 94.1 | 200 | 1.63 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 89.2 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 98.9 | % 49.1-14 | 8 | | | | | | |
| | | | | | | | | | |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706

Fax To:

Received: 02/15/2023 Sampling Date: 02/15/2023

Reported: 02/17/2023 Sampling Type: Soil

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: ** (See Notes)

Project Number: 226001 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: DEVON - EDDY CO., NM

Sample ID: CS - 9 (4) (H230711-09)

RTFY 8021R

| B1EX 8021B | mg | /кд | Anaiyze | a By: JH | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/17/2023 | ND | 2.06 | 103 | 2.00 | 2.26 | |
| Toluene* | <0.050 | 0.050 | 02/17/2023 | ND | 2.02 | 101 | 2.00 | 3.00 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/17/2023 | ND | 1.97 | 98.3 | 2.00 | 2.37 | |
| Total Xylenes* | <0.150 | 0.150 | 02/17/2023 | ND | 6.01 | 100 | 6.00 | 0.738 | |
| Total BTEX | <0.300 | 0.300 | 02/17/2023 | 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 | 32.0 | 16.0 | 02/16/2023 | 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 | 02/16/2023 | ND | 193 | 96.5 | 200 | 1.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/16/2023 | ND | 188 | 94.1 | 200 | 1.63 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 94.4 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 103 | % 49.1-14 | 8 | | | | | | |
| | | | | | | | | | |

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Tamara Oldaker

Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received: 02/15/2023 Reported: 02/17/2023

02/15/2023Sampling Date:02/15/202302/17/2023Sampling Type:SoilHARROUN TRUST 31 BATTERYSampling Condition:** (See Notes)

Sample Received By:

Project Name: HARRON Project Number: 226001

Project Location: DEVON - EDDY CO., NM

Sample ID: CS - 10 (4) (H230711-10)

| 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 | 02/17/2023 | ND | 2.06 | 103 | 2.00 | 2.26 | |
| Toluene* | <0.050 | 0.050 | 02/17/2023 | ND | 2.02 | 101 | 2.00 | 3.00 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/17/2023 | ND | 1.97 | 98.3 | 2.00 | 2.37 | |
| Total Xylenes* | <0.150 | 0.150 | 02/17/2023 | ND | 6.01 | 100 | 6.00 | 0.738 | |
| Total BTEX | <0.300 | 0.300 | 02/17/2023 | 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 | 02/16/2023 | 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 | 02/16/2023 | ND | 193 | 96.5 | 200 | 1.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/16/2023 | ND | 188 | 94.1 | 200 | 1.63 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 89.2 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 97.1 | % 49.1-14 | '8 | | | | | | |

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Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager

*=Accredited Analyte



Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Applyzod By: 14

Received: 02/15/2023 Reported: 02/17/2023

HARROUN TRUST 31 BATTERY

Project Name: HARRO Project Number: 226001

Project Location: DEVON - EDDY CO., NM

Sampling Date: 02/15/2023

Sampling Type: Soil

Sampling Condition: ** (See Notes)

Sample Received By: Tamara Oldaker

Sample ID: CS - 11 (4) (H230711-11)

RTFY 8021R

| B1EX 8021B | mg/ | кg | Anaiyze | a By: JH | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/17/2023 | ND | 2.06 | 103 | 2.00 | 2.26 | |
| Toluene* | <0.050 | 0.050 | 02/17/2023 | ND | 2.02 | 101 | 2.00 | 3.00 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/17/2023 | ND | 1.97 | 98.3 | 2.00 | 2.37 | |
| Total Xylenes* | <0.150 | 0.150 | 02/17/2023 | ND | 6.01 | 100 | 6.00 | 0.738 | |
| Total BTEX | <0.300 | 0.300 | 02/17/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 102 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | 'kg | Analyzed By: AC | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 02/16/2023 | 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 | 02/16/2023 | ND | 193 | 96.5 | 200 | 1.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/16/2023 | ND | 188 | 94.1 | 200 | 1.63 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 90.2 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 98.1 | % 49.1-14 | 8 | | | | | | |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706

Fax To:

Received: 02/15/2023 Sampling Date: 02/15/2023 Reported: 02/17/2023 Sampling Type: Soil

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: ** (See Notes) Sample Received By: Project Number: 226001 Tamara Oldaker

Project Location: DEVON - EDDY CO., NM

Sample ID: CS - 12 (4) (H230711-12)

| 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 | 02/17/2023 | ND | 2.06 | 103 | 2.00 | 2.26 | |
| Toluene* | <0.050 | 0.050 | 02/17/2023 | ND | 2.02 | 101 | 2.00 | 3.00 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/17/2023 | ND | 1.97 | 98.3 | 2.00 | 2.37 | |
| Total Xylenes* | <0.150 | 0.150 | 02/17/2023 | ND | 6.01 | 100 | 6.00 | 0.738 | |
| Total BTEX | <0.300 | 0.300 | 02/17/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 104 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | 'kg | Analyze | Analyzed By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 02/16/2023 | 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 | 02/16/2023 | ND | 193 | 96.5 | 200 | 1.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/16/2023 | ND | 188 | 94.1 | 200 | 1.63 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 86.4 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 93.1 | % 49.1-14 | 8 | | | | | | |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706

Fax To:

Received: 02/15/2023 Sampling Date: 02/15/2023

Reported: 02/17/2023 Sampling Type: Soil

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: ** (See Notes)
Project Number: 226001 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: DEVON - EDDY CO., NM

Sample ID: CS - 13 (4) (H230711-13)

RTFY 8021R

| B1EX 8021B | mg | /кд | Anaiyze | a By: JH | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/17/2023 | ND | 2.06 | 103 | 2.00 | 2.26 | |
| Toluene* | <0.050 | 0.050 | 02/17/2023 | ND | 2.02 | 101 | 2.00 | 3.00 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/17/2023 | ND | 1.97 | 98.3 | 2.00 | 2.37 | |
| Total Xylenes* | <0.150 | 0.150 | 02/17/2023 | ND | 6.01 | 100 | 6.00 | 0.738 | |
| Total BTEX | <0.300 | 0.300 | 02/17/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 103 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyzed By: AC | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 02/16/2023 | 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 | 02/16/2023 | ND | 193 | 96.5 | 200 | 1.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/16/2023 | ND | 188 | 94.1 | 200 | 1.63 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 103 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 112 | % 49.1-14 | 8 | | | | | | |
| | | | | | | | | | |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706

Fax To:

Received: 02/15/2023 Sampling Date: 02/15/2023

Reported: 02/17/2023 Sampling Type: Soil

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: ** (See Notes)
Project Number: 226001 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: DEVON - EDDY CO., NM

Sample ID: CS - 14 (4) (H230711-14)

RTFY 8021R

| Result | | | | | | | | |
|--------|---|--|--------------|--------|------------|---------------|--------|-----------|
| resuit | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| <0.050 | 0.050 | 02/17/2023 | ND | 2.06 | 103 | 2.00 | 2.26 | |
| <0.050 | 0.050 | 02/17/2023 | ND | 2.02 | 101 | 2.00 | 3.00 | |
| <0.050 | 0.050 | 02/17/2023 | ND | 1.97 | 98.3 | 2.00 | 2.37 | |
| <0.150 | 0.150 | 02/17/2023 | ND | 6.01 | 100 | 6.00 | 0.738 | |
| <0.300 | 0.300 | 02/17/2023 | ND | | | | | |
| 104 | % 71.5-13 | 4 | | | | | | |
| mg, | /kg | Analyzed By: AC | | | | | | |
| Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| 32.0 | 16.0 | 02/16/2023 | ND | 416 | 104 | 400 | 3.77 | |
| mg, | /kg | Analyze | d By: MS | | | | | |
| Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| <10.0 | 10.0 | 02/16/2023 | ND | 193 | 96.5 | 200 | 1.66 | |
| <10.0 | 10.0 | 02/16/2023 | ND | 188 | 94.1 | 200 | 1.63 | |
| <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| 84.4 | % 48.2-13 | 4 | | | | | | |
| 91.1 | % 49.1-14 | 8 | | | | | | |
| | <0.050 <0.050 <0.050 <0.150 <0.300 104 9 Result 32.0 mg/ Result <10.0 <10.0 <84.4 | <0.050 <0.050 <0.050 <0.050 <0.050 <0.150 <0.300 0.300 To the second of the second | <0.050 | <0.050 | <0.050 | <0.050 | <0.050 | <0.050 |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Applyzod By: 14

Received: 02/15/2023 Reported:

Sampling Date: 02/15/2023 Sampling Type: Soil

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: ** (See Notes) Sample Received By: Tamara Oldaker

Project Number: 226001

Project Location: DEVON - EDDY CO., NM

02/17/2023

Sample ID: CS - 15 (4) (H230711-15)

RTFY 8021R

| Result < 0.050 < 0.050 | Reporting Limit 0.050 | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
|------------------------|---|---|--------------|--------|--------------|---------------|--------|-----------|
| | 0.050 | | | | 70 1100010.7 | rrae value qe | INI D | Quaimer |
| < 0.050 | | 02/17/2023 | ND | 2.06 | 103 | 2.00 | 2.26 | |
| | 0.050 | 02/17/2023 | ND | 2.02 | 101 | 2.00 | 3.00 | |
| <0.050 | 0.050 | 02/17/2023 | ND | 1.97 | 98.3 | 2.00 | 2.37 | |
| <0.150 | 0.150 | 02/17/2023 | ND | 6.01 | 100 | 6.00 | 0.738 | |
| <0.300 | 0.300 | 02/17/2023 | ND | | | | | |
| 105 | % 71.5-13 | 4 | | | | | | |
| mg, | /kg | Analyzed By: AC | | | | | | |
| Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| 64.0 | 16.0 | 02/16/2023 | ND | 416 | 104 | 400 | 3.77 | |
| mg, | /kg | Analyze | d By: MS | | | | | |
| Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| <10.0 | 10.0 | 02/16/2023 | ND | 193 | 96.5 | 200 | 1.66 | |
| <10.0 | 10.0 | 02/16/2023 | ND | 188 | 94.1 | 200 | 1.63 | |
| <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| 80.3 | % 48.2-13 | 4 | | | | | | |
| 86.1 | % 49.1-14 | 8 | | | | | | |
| | <0.150 <0.300 105 mg/ Result 64.0 mg/ Result <10.0 <10.0 <80.3 | <0.050 0.050 <0.150 0.150 <0.300 0.300 105 | <0.050 | <0.050 | <0.050 | <0.050 | <0.050 | <0.050 |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Analyzed By: JH

Received: 02/15/2023

Sampling Date: 02/15/2023
Sampling Type: Soil

Reported: 02/17/2023 Project Name: HARROUN TRUST 31 BATTERY Sampling Type: Soil

Project Number: 226001

Sampling Condition: ** (See Notes)
Sample Received By: Tamara Oldaker

Project Location: DEVON - EDDY CO., NM

Sample ID: CS - 16 (4) (H230711-16)

BTEX 8021B

| | 9/ | 9 | 7 | 7: 5:: | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/17/2023 | ND | 2.06 | 103 | 2.00 | 2.26 | |
| Toluene* | <0.050 | 0.050 | 02/17/2023 | ND | 2.02 | 101 | 2.00 | 3.00 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/17/2023 | ND | 1.97 | 98.3 | 2.00 | 2.37 | |
| Total Xylenes* | <0.150 | 0.150 | 02/17/2023 | ND | 6.01 | 100 | 6.00 | 0.738 | |
| Total BTEX | <0.300 | 0.300 | 02/17/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 104 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | mg, | /kg | Analyze | ed By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 02/16/2023 | 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 | 02/16/2023 | ND | 193 | 96.5 | 200 | 1.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/16/2023 | ND | 188 | 94.1 | 200 | 1.63 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 85.3 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 92.7 | % 49.1-14 | 8 | | | | | | |
| | | | | | | | | | |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received: 02/15/2023 Reported: 02/17/2023

HARROUN TRUST 31 BATTERY

Project Name: Project Number: 226001

Project Location: DEVON - EDDY CO., NM Sampling Date: 02/15/2023

Sampling Type: Soil

Sampling Condition: ** (See Notes) Sample Received By: Tamara Oldaker

Sample ID: CS - 17 (4) (H230711-17)

| 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 | 02/17/2023 | ND | 2.06 | 103 | 2.00 | 2.26 | |
| Toluene* | <0.050 | 0.050 | 02/17/2023 | ND | 2.02 | 101 | 2.00 | 3.00 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/17/2023 | ND | 1.97 | 98.3 | 2.00 | 2.37 | |
| Total Xylenes* | <0.150 | 0.150 | 02/17/2023 | ND | 6.01 | 100 | 6.00 | 0.738 | |
| Total BTEX | <0.300 | 0.300 | 02/17/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 105 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | mg/kg | | Analyzed By: AC | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 160 | 16.0 | 02/16/2023 | 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 | 02/16/2023 | ND | 193 | 96.5 | 200 | 1.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/16/2023 | ND | 188 | 94.1 | 200 | 1.63 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 80.2 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 86.2 | % 49.1-14 | 8 | | | | | | |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received: 02/15/2023 Sampling Date: 02/15/2023

Reported: 02/17/2023 Sampling Type: Soil

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: ** (See Notes)
Project Number: 226001 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: DEVON - EDDY CO., NM

Sample ID: SW - 1 (0-4) (H230711-18)

RTFY 8021R

| B1EX 8021B | mg | /кд | Anaiyze | a By: JH | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/17/2023 | ND | 2.06 | 103 | 2.00 | 2.26 | |
| Toluene* | <0.050 | 0.050 | 02/17/2023 | ND | 2.02 | 101 | 2.00 | 3.00 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/17/2023 | ND | 1.97 | 98.3 | 2.00 | 2.37 | |
| Total Xylenes* | <0.150 | 0.150 | 02/17/2023 | ND | 6.01 | 100 | 6.00 | 0.738 | |
| Total BTEX | <0.300 | 0.300 | 02/17/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 104 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-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 | 02/16/2023 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyzed By: MS | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/16/2023 | ND | 193 | 96.5 | 200 | 1.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/16/2023 | ND | 188 | 94.1 | 200 | 1.63 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 78.2 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 84.2 | % 49.1-14 | 8 | | | | | | |
| | | | | | | | | | |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706

Fax To:

Received: 02/15/2023 Sampling Date: 02/15/2023

Reported: 02/17/2023 Sampling Type: Soil

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: ** (See Notes)
Project Number: 226001 Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: DEVON - EDDY CO., NM

Sample ID: SW - 2 (0-4) (H230711-19)

BTEX 8021B

| | 9/ | 9 | 7 | , | | | | | |
|--------------------------------------|--------|-----------------------|-----------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/17/2023 | ND | 2.06 | 103 | 2.00 | 2.26 | |
| Toluene* | <0.050 | 0.050 | 02/17/2023 | ND | 2.02 | 101 | 2.00 | 3.00 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/17/2023 | ND | 1.97 | 98.3 | 2.00 | 2.37 | |
| Total Xylenes* | <0.150 | 0.150 | 02/17/2023 | ND | 6.01 | 100 | 6.00 | 0.738 | |
| Total BTEX | <0.300 | 0.300 | 02/17/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 103 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | mg, | mg/kg Analyzed By: AC | | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 02/16/2023 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyzed By: MS | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/16/2023 | ND | 193 | 96.5 | 200 | 1.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/16/2023 | ND | 188 | 94.1 | 200 | 1.63 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 86.3 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 93.8 | % 49.1-14 | 8 | | | | | | |
| | | | | | | | | | |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received: 02/15/2023 Sampling Date: 02/15/2023

Reported: 02/17/2023 Sampling Type: Soil Project Name: HARROUN TRUST 31 BATTERY

Sampling Condition: ** (See Notes) Sample Received By: Project Number: 226001 Tamara Oldaker

Project Location: DEVON - EDDY CO., NM

Sample ID: SW - 3 (0-4) (H230711-20)

| 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 | 02/17/2023 | ND | 2.06 | 103 | 2.00 | 2.26 | |
| Toluene* | <0.050 | 0.050 | 02/17/2023 | ND | 2.02 | 101 | 2.00 | 3.00 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/17/2023 | ND | 1.97 | 98.3 | 2.00 | 2.37 | |
| Total Xylenes* | <0.150 | 0.150 | 02/17/2023 | ND | 6.01 | 100 | 6.00 | 0.738 | |
| Total BTEX | <0.300 | 0.300 | 02/17/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 103 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-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 | 02/16/2023 | 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 | 02/16/2023 | ND | 193 | 96.5 | 200 | 1.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/16/2023 | ND | 188 | 94.1 | 200 | 1.63 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 109 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 119 | % 49.1-14 | 8 | | | | | | |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706

Fax To:

 Received:
 02/15/2023
 Sampling Date:
 02/15/2023

 Reported:
 02/17/2023
 Sampling Type:
 Soil

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: ** (See Notes)
Project Number: 226001 Sample Received By: Tamara Oldaker

Project Location: DEVON - EDDY CO., NM

Sample ID: SW - 4 (0-4) (H230711-21)

| 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 | 02/16/2023 | ND | 2.01 | 101 | 2.00 | 2.18 | |
| Toluene* | <0.050 | 0.050 | 02/16/2023 | ND | 2.05 | 102 | 2.00 | 2.17 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/16/2023 | ND | 2.02 | 101 | 2.00 | 2.07 | |
| Total Xylenes* | <0.150 | 0.150 | 02/16/2023 | ND | 6.02 | 100 | 6.00 | 0.931 | |
| Total BTEX | <0.300 | 0.300 | 02/16/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 102 | % 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 | 02/16/2023 | 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 | 02/16/2023 | ND | 207 | 104 | 200 | 2.12 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/16/2023 | ND | 194 | 96.8 | 200 | 1.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 111 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 122 | % 49.1-14 | 8 | | | | | | |
| | | | | | | | | | |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received: 02/15/2023 Sampling Date: 02/15/2023 Reported: 02/17/2023 Sampling Type: Soil

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: ** (See Notes) Sample Received By: Project Number: 226001 Tamara Oldaker

Project Location: DEVON - EDDY CO., NM

Sample ID: SW - 5 (0-4) (H230711-22)

| 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 | 02/16/2023 | ND | 2.01 | 101 | 2.00 | 2.18 | |
| Toluene* | <0.050 | 0.050 | 02/16/2023 | ND | 2.05 | 102 | 2.00 | 2.17 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/16/2023 | ND | 2.02 | 101 | 2.00 | 2.07 | |
| Total Xylenes* | <0.150 | 0.150 | 02/16/2023 | ND | 6.02 | 100 | 6.00 | 0.931 | |
| Total BTEX | <0.300 | 0.300 | 02/16/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 106 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-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 | 02/16/2023 | 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 | 02/16/2023 | ND | 207 | 104 | 200 | 2.12 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/16/2023 | ND | 194 | 96.8 | 200 | 1.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 96.9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 112 9 | % 49.1-14 | 8 | | | | | | |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received: 02/15/2023 02/17/2023 Sampling Date: 02/15/2023

Reported: Project Name: Sampling Type: Soil

HARROUN TRUST 31 BATTERY Sampling Condition: Sample Received By: 226001

** (See Notes) Tamara Oldaker

Project Number: Project Location: DEVON - EDDY CO., NM

Sample ID: SW - 6 (0-4) (H230711-23)

| 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 | 02/16/2023 | ND | 2.01 | 101 | 2.00 | 2.18 | |
| Toluene* | <0.050 | 0.050 | 02/16/2023 | ND | 2.05 | 102 | 2.00 | 2.17 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/16/2023 | ND | 2.02 | 101 | 2.00 | 2.07 | |
| Total Xylenes* | <0.150 | 0.150 | 02/16/2023 | ND | 6.02 | 100 | 6.00 | 0.931 | |
| Total BTEX | <0.300 | 0.300 | 02/16/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 107 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/kg | | Analyzed By: AC | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 02/16/2023 | 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 | 02/16/2023 | ND | 207 | 104 | 200 | 2.12 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/16/2023 | ND | 194 | 96.8 | 200 | 1.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 109 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 121 9 | % 49.1-14 | 8 | | | | | | |

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02/15/2023

** (See Notes)

Tamara Oldaker

Soil

Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received: 02/15/2023

02/15/2023 Sampling Date: 02/17/2023 Sampling Type:

Sampling Condition:

Sample Received By:

Project Name: HARROUN TRUST 31 BATTERY
Project Number: 226001

Project Location: DEVON - EDDY CO., NM

Sample ID: SW - 7 (0-4) (H230711-24)

Reported:

| BTEX 8021B | mg, | /kg | Analyze | d By: JH/ | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/16/2023 | ND | 2.01 | 101 | 2.00 | 2.18 | |
| Toluene* | <0.050 | 0.050 | 02/16/2023 | ND | 2.05 | 102 | 2.00 | 2.17 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/16/2023 | ND | 2.02 | 101 | 2.00 | 2.07 | |
| Total Xylenes* | <0.150 | 0.150 | 02/16/2023 | ND | 6.02 | 100 | 6.00 | 0.931 | |
| Total BTEX | <0.300 | 0.300 | 02/16/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 101 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyzed By: AC | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 02/16/2023 | 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 | 02/16/2023 | ND | 207 | 104 | 200 | 2.12 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/16/2023 | ND | 194 | 96.8 | 200 | 1.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 112 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 126 | % 49.1-14 | 8 | | | | | | |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706

Fax To:

Received: 02/15/2023 Sampling Date: 02/15/2023

Reported: 02/17/2023 Sampling Type: Soil
Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: ** (See Notes)

Project Name: HARROUN TRUST 31 BATTERY Sampling Condition: ** (See Notes)
Project Number: 226001 Sample Received By: Tamara Oldaker

Project Location: DEVON - EDDY CO., NM

Sample ID: SW - 8 (0-4) (H230711-25)

| 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 | 02/16/2023 | ND | 2.01 | 101 | 2.00 | 2.18 | |
| Toluene* | <0.050 | 0.050 | 02/16/2023 | ND | 2.05 | 102 | 2.00 | 2.17 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/16/2023 | ND | 2.02 | 101 | 2.00 | 2.07 | |
| Total Xylenes* | <0.150 | 0.150 | 02/16/2023 | ND | 6.02 | 100 | 6.00 | 0.931 | |
| Total BTEX | <0.300 | 0.300 | 02/16/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 102 | % 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 | 02/16/2023 | 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 | 02/16/2023 | ND | 207 | 104 | 200 | 2.12 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/16/2023 | ND | 194 | 96.8 | 200 | 1.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 106 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 117 9 | % 49.1-14 | 8 | | | | | | |

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** (See Notes) Tamara Oldaker

Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received: 02/15/2023

Sampling Date: 02/15/2023 02/17/2023 Sampling Type: Soil

Sampling Condition:

Sample Received By:

Project Name: HARROUN TRUST 31 BATTERY Project Number: 226001

Project Location: DEVON - EDDY CO., NM

Sample ID: SW - 9 (0-4) (H230711-26)

Reported:

| BTEX 8021B | mg, | /kg | Analyze | d By: JH/ | | | | | |
|--------------------------------------|--------|-----------------|-----------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/16/2023 | ND | 2.01 | 101 | 2.00 | 2.18 | |
| Toluene* | <0.050 | 0.050 | 02/16/2023 | ND | 2.05 | 102 | 2.00 | 2.17 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/16/2023 | ND | 2.02 | 101 | 2.00 | 2.07 | |
| Total Xylenes* | <0.150 | 0.150 | 02/16/2023 | ND | 6.02 | 100 | 6.00 | 0.931 | |
| Total BTEX | <0.300 | 0.300 | 02/16/2023 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 105 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-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 | 02/16/2023 | ND | 432 | 108 | 400 | 0.00 | |
| 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 | 02/16/2023 | ND | 207 | 104 | 200 | 2.12 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/16/2023 | ND | 194 | 96.8 | 200 | 1.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 111 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 123 | % 49.1-14 | 8 | | | | | | |

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Analytical Results For:

NTG ENVIRONMENTAL ETHAN SESSUMS 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received: 02/15/2023 Sampling Date: 02/15/2023

Reported: 02/17/2023 Sampling Type: Soil Project Name: HARROUN TRUST 31 BATTERY

Sampling Condition: ** (See Notes) Sample Received By: Project Number: 226001 Tamara Oldaker

Project Location: DEVON - EDDY CO., NM

Sample ID: SW - 10 (0-4) (H230711-27)

| 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 | 02/16/2023 | ND | 2.01 | 101 | 2.00 | 2.18 | |
| Toluene* | <0.050 | 0.050 | 02/16/2023 | ND | 2.05 | 102 | 2.00 | 2.17 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/16/2023 | ND | 2.02 | 101 | 2.00 | 2.07 | |
| Total Xylenes* | <0.150 | 0.150 | 02/16/2023 | ND | 6.02 | 100 | 6.00 | 0.931 | |
| Total BTEX | <0.300 | 0.300 | 02/16/2023 | 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 | 32.0 | 16.0 | 02/16/2023 | 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 | 02/16/2023 | ND | 207 | 104 | 200 | 2.12 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/16/2023 | ND | 194 | 96.8 | 200 | 1.82 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/16/2023 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 109 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 117 9 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene



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. Freene

| Page | 169 | of | 172 |
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| CS-8 (4) 2/15/2023 X Comp 1 X X X CS-9 (4) 2/15/2023 X Comp 1 X X X CS-10 (4) 2/15/2023 X Comp 1 X X X Additional Comments: Additional Comments: Additional Comments: | | CS-1 (4) CS-2 (4) CS-3 (4) CS-4 (4) CS-5 (4) | Project Number: Project Location Sampler's Name: Sampler's Name: PO #: SAMPLE RECEIPT Received Intact: Cooler Custody Seals: Sample Custody Seals: Yes Total Containers: | 254-2 | City, State ZIP: Carlsbad, NM 88220 | | A NTG |
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| sses or expense | Comp 1 Comp 1 Comp 1 Comp 1 Comp 1 | | | ews@dvn.c | | × | |
| gnature of this document and reiniquisiment. Or samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Xenco, but not analyzed. These terms will be | × × × × × × × × × × × × × × × × × × × | × × × × × × × | BTEX 8021B TPH 8015M (GRO + DRO + MRO) | Om | 6488 Seven Rivers Highway Artesia, NM 88210 | Wesley Mathews Devon Energy | |
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| Date/Time | | | Cool MeOH: Me HC HNO3: HN ;: H2 NaOH: Na 4; HP SO4: NABIS 2O3: NASO3 2etate+NaOH: Zn 1+Ascorbic Acid: SAPC | ve Codes | Level IV | uperfund | Page 30 of 32 |



| 1 | | | of s | | 6 | 9 | 8 | V | 6 | 7 | 4 | Ü | 7 | _ | | Tot | Sar | Coc | Rec | SA | P0# | San | Proj | Pro | Pro | Phone: | City | Ado | Cor | Pro | | | | | |
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| ROSE | | Relinquished by: (Signature) | Notice. Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated. | Additiona | SW-3 (0-4) | SW-2 (0-4) | SW-1 (0-4) | CS-17 (4) | CS-16 (4) | CS-15 (4) | CS-14 (4) | CS-13 (4) | CS-12 (4) | CS-11 (4) | Sample Identification | Total Containers: | Sample Custody Seals: | Cooler Custody Seals: | Received Intact: | SAMPLE RECEIPT | # | Sampler's Name: | Project Location | Project Number: | Project Name: | | City, State ZIP: Ca | Address: 40 | Company Name: NT | Project Manager: Eth | | ENVI | 7 | |) |
| Signature) | Signature) | | ument and reling ble only for the co e of \$85.00 will be | Additional Comments: | (i) | Đ | 1) | | | | | • |) | | cation | | Yes | Yes | Yes | Tem | 2 | Jor | Edo | | Harroun | 254-266-5456 | Carlsbad, NM 88220 | 402 E Wood Ave | NTG Environmental | Ethan Sessums | | ENVIRONMENTA | 6 | | |
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| The same of the sa | (A) | | se order from clic sibility for any loca ach sample subr | | Co | Co | Co | လ | Co | Co | Co | Co | Co | Co | Water Co | 2000 | 2016 | -0.6€ | 113 | Yes No | lab, if received by 4:30pm | TAT starts the day received by the | 48 Hr | ✓ Rush | Turn Around | Email: Wesley.Mathews@dvn.com | City, State ZIP | Address: | Company Name: | Bill to: (if different) | | | | | |
| 21 | | CONTRACTOR DESCRIPTION | ent company sses or exper mitted to Xen | | Comp 1 | Comp 1 | Comp 1 | Comp 1 | Comp 1 | Comp 1 | Comp 1 | Comp 1 | Comp 1 | Comp 1 | Grab/ # of Comp Cont | | | P | arai | mete | | the | | Code | | hews@dvr | | | ne: | 武 | | | | | Chain of Custody |
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| | | ature) | | | | + | | | | | - | | | + | | Naci | Non A | | | | H ₂ S0 ₄ : H ₂ | HCL: HC | Cool: Cool | None: NO | | AUaPI | 1001 | THIET | Program: UST/PST _PRP _BrownfieldsRRC | WOLK Older Collinions | Comm | P | | 0: | |
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| Maka | Receive | les constitu I shall not as project and a | | | | | | | | | | | Time | Corrected | Temperatu | Correction Factor: | Thermometer ID: | Yes No | | | | | γ | | | | | | | | |
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| | ature) | | | | | | 1 | | $^{+}$ | + | + | + | | | NaOH | Zn Ac | | | H ₂ SU ₄ : H ₂ | HCL HC | Cool: Cool | None. NO | | | ADaPT 🗆 | □PST/UST | | vnfields | Comm | Po | |
| + | | | | | | | | | | | | | Sample Comments | | NaOH+Ascorbic Acid: SAPC | Zn Acetate+NaOH: Zn | Na ₂ S ₂ O ₃ : NaSO ₃ | NaHSO.: NABIS | . H ₂ | | C00 | 2 | Preservative Codes | | Other: | RRP | | Brownfields RRC | ents | Page | |
| | Date | | | | | | | | | | | | e Comi | , | bic Acid | laOH: Zi | ္တိ | SIS | Nac | Nell | Med | | DIV | ativo C | | | | | | 3 of | |
| | Date/Time | 3 | | | | | | | | | | | ments | | SAPC | 5 | | | JII. IVd | NaOH: Na | MeOH: Me | DI VValei . 1120 | Votor H | odos | | Level IV | | uperfund | | l ₃ | |
| | | | | | | | | | 1 | | | | | | | | | | | | | 20 | 5 | | | |] | Ē | П | Page 3 | 2 o |

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

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

CONDITIONS

Action 194491

CONDITIONS

| Operator: | OGRID: |
|-------------------------------------|---|
| DEVON ENERGY PRODUCTION COMPANY, LP | 6137 |
| 333 West Sheridan Ave. | Action Number: |
| Oklahoma City, OK 73102 | 194491 |
| | Action Type: |
| | [C-141] Release Corrective Action (C-141) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|--|-------------------|
| rhamlet | Devon's deferral requests to complete final remediation during any future major construction/alteration or final plugging/abandonment, whichever occurs first. NTG Environmental and Devon do not believe deferment will result in imminent risk to human health, the environment, or groundwater. The areas requested for deferral are the impacted soil in and around separators, flow lines, and electrical lines shown on Figure 5 of the report. The areas have been delineated and documented in the report. At this time, OCD approves this request. The Deferral Request and C-141 will be accepted for record and marked accordingly. The release will remain open in OCD database files and reflect an open environmental issue. | 7/12/2023 |