Page 6

Oil Conservation Division

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| Application ID | |

Closure

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

Closure Report Attachment Checklist: Each of the following items must be included in the closure report. A scaled site and sampling diagram as described in 19.15.29.11 NMAC Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection) Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling) Description of remediation activities I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete. Printed Name: Chase Settle Title: Rep Safety & Environmental Sr Signature: <u>Chase Settle</u> Date: <u>12/30/2022</u> 575-748-1471 email: Chase_Settle@eogresources.com Telephone: 575-748-1471 **OCD Only** Received by: _____ Jocelyn Harimon Date: 01/03/2023 Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations. Closure Approved by: <u>Robert Hamlet</u> Date: <u>5/5/2023</u> Printed Name: Robert Hamlet ______ Title: Environmental Specialist - Advanced



SITE CHARACTERIZATION, REMEDIATION, AND CLOSURE REPORT

EAGLE CREEK PIPELINE - EAST UNIT C, SECTION 25, T18S-R25E EDDY COUNTY, NEW MEXICO 32.72393, -104.43893 RANGER REFERENCE NO. 5375

PREPARED FOR:

EOG RESOURCES, INC. ARTESIA DIVISION 104 S 4TH STREET ARTESIA, NEW MEXICO 88210

PREPARED BY:

RANGER ENVIRONMENTAL SERVICES, LLC P.O. BOX 201179 AUSTIN, TEXAS 78720

DECEMBER 30, 2022

Max Cook, CAPM Senior Project Manager

William Kierdorf, REM Project Manager

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FORM C-141

FIGURES

- Topographic Map
- Area Map
- Water Well Location Map
- National Wetland Inventory Map
- FEMA Floodplain Map
- Karst Topography Map
- Assessment Sample Location Map
- Final Excavation Area and Confirmation Sample Location Map

TABLES

- Site Assessment Soil BTEX (EPA 8260), TPH (EPA 8015) & Chloride (EPA 300) Analytical Data
- Confirmation Sample Soil BTEX (EPA 8260), TPH (EPA 8015) & Chloride (EPA 300) Analytical Data

ATTACHMENTS

- Attachment 1 Depth-to-Groundwater Data
- Attachment 2 Photographic Documentation
- Attachment 3 Laboratory Analytical Reports
- Attachment 4 NMOCD Correspondence



SITE CHARACTERIZATION, REMEDIATION, AND CLOSURE REPORT EAGLE CREEK PIPELINE - EAST UNIT C, SECTION 25, T18S-R25E EDDY COUNTY, NEW MEXICO 32.72393, -104.43893 RANGER REFERENCE NO. 5375

1.0 SITE LOCATION AND BACKGROUND

The Eagle Creek Pipeline – East (Site) is located on private property, approximately 8.5 miles southwest of Artesia, within Eddy County, New Mexico. The Site is situated in Unit C, Section 25, T18S-R25E at GPS coordinates 32.72393, -104.43893.

An area of possible historical impacts was identified in the vicinity of the out-of-service and abandoned Eagle Creek Pipeline, historically operated by EOG Resources, Inc. (EOG). EOG subsequently engaged Ranger Environmental Services, LLC (Ranger) to assist in the assessment, remediation, and reclamation efforts at the Site. On December 1, 2022 Ranger, and representatives of EOG conducted assessment activities in the reported area. Based on the findings of the site assessment, the incident was reported to the New Mexico Oil Conservation Division (NMOCD) (NMOCD Incident # nAPP2234938641).

The following *Site Characterization, Remediation, and Closure Report* has been prepared to provide full site characterization details for the site and to document the activities undertaken to address the soil impacts at the Site.

The previously submitted Initial C-141 Form Release Notification, as well as the Site Assessment/Characterization and Closure sections of Form C-141, are attached. A Topographic Map and Area Map noting the location of the subject property and surrounding areas, and a Site Map illustrating the Site features and sampling locations, are provided in the Figures section.

2.0 SITE CHARACTERIZATION

2.1 <u>Depth-to-Groundwater</u>

To determine the depth-to-groundwater in the vicinity of the Site, data available from the U.S. Geological Survey (USGS) and the New Mexico Office of the State Engineer (NMOSE) was reviewed. Based upon the reviewed information, one water well (USGS 324331104264901) was identified. Upon review of the water well data, depth-to-groundwater in the well is documented to be greater than 100 feet below ground surface (bgs). The most recent data for the well was collected in January 2015, and is noted to be within the acceptable NMOCD timeframe criteria.

Based upon the reviewed information, the depth-to-groundwater in the area of the Site appears to be greater than 100 feet bgs. Copies of the reviewed depth-to-groundwater information is attached.

STATE OF TEXAS PROFESSIONAL GEOSCIENTIST FIRM NO. 50140 • STATE OF TEXAS PROFESSIONAL ENGINEERING FIRM NO. F-6160

P.O. BOX 201179 AUSTIN, TX 78720 OFFICE: 512/335-1785 FAX: 512/335-0527

2.2 <u>Wellhead Protection Area</u>

Based upon the USGS and NMOSE information, one water well was identified within a half-mile of the Site. The well is located approximately 2,512 feet west-northwest of the Site.

Upon review of the National Wetland Inventory, the impacted area is not within 300 feet of a mapped feature.

The Site and impacted area are outside of the FEMA 100-year flood plain and fall in the area of minimal flood hazard.

The Site is noted to be in an area of "Low Karst" probability.

2.3 Distance to Nearest Significant Watercourse

Based upon available online resources a significant watercourse, "Rio Peñasco", is located approximately 800 feet south of the Site.

2.4 <u>Closure Criteria</u>

Based upon the Site characterization details, and per NMAC 19.15.29.12, the Site was remediated to Table 1 19.15.29.12 NMAC (groundwater >100 feet) criteria. Additionally, the remediation activities were conducted to bring the area into compliance with the Restoration, Reclamation and Re-Vegetation criteria detailed in 19.15.29.13 NMAC (Restoration Criteria). The proposed closure criteria are detailed below:

| REGULATORY STANDARD | CHLORIDE | TPH (GRO+DRO +MRO) | TPH (GRO+DRO) | BTEX | BENZENE |
|---|----------|--------------------------|------------------|-----------------|-----------------|
| 19.15.29.12 NMAC Table 1 Closure Criteria for Soils Impacted by a Release (GW >100') | 20,000 | 2,500 | 1,000 | 50 | 10 |
| 19.15.29.13 NMAC Restoration, Reclamation and Re-Vegetation (Soils 0'-4') | 600 | 100 ¹ | | 50 ¹ | 10 ¹ |

All Values Presented in Parts Per Million (mg/Kg)

1. Value derived from the State of New Mexico Energy, Minerals and Natural Resources Department document Procedures for the Implementation of the Spill Rule (19.15.29 NMAC) dated September 6, 2019.



3.0 SITE ASSESSMENT, REMEDIATION, AND CONFIRMATION SAMPLING

3.1 December 2022 – Site Assessment

On December 1 and 2, 2022, Ranger personnel and representatives of EOG completed assessment activities in the reported area at the Site. Upon inspection, Ranger personnel observed an area west of the Site that was noted to have significant erosion causing the out-of-service Eagle Creek Pipeline to be exposed. The assessment process included the installation of excavation test holes and the collection of soil samples for laboratory analysis. During the assessment process, a total of 10 test excavations were completed to a maximum depth of approximately four feet. Additionally, one sample (TTH-1) was collected from the base of the erosion area, approximately 6 feet below ground surface, where the Eagle Creek Pipeline was exposed.

During the test hole installation process, soils were analyzed by Ranger personnel at the surface and at approximate one-foot intervals using an organic vapor monitor (OVM) and a field chloride titration kit to assist in evaluating soil conditions and/or levels of impacts in the area. Field screening of the encountered soils were conducted at the surface and at one-foot increments to the total test excavation depths.

Soil samples for laboratory analysis were collected from each test hole location and a sample was collected from the base on the erosion area. Upon collection, the soil samples were submitted to Hall Environmental Laboratory, Inc. in Albuquerque, New Mexico for analysis of total petroleum hydrocarbons (TPH) using EPA Method 8015; benzene, toluene, ethylbenzene and xylenes (BTEX) using EPA Method 8021; and, total chloride using EPA Method 300. The samples were collected and managed using standard QA/QC and chain-of-custody procedures.

Upon review of the soil sample analytical results, elevated chloride concentrations were identified in four of the 10 test excavation locations. The remaining sample locations, including the sample collected from the erosion area, were noted to have chloride concentrations within the applicable regulatory criteria. All samples collected were noted to have BTEX and TPH concentrations below the applicable regulatory criteria. It should also be noted that a depth of four feet bgs, all sample locations containing elevated chloride concentrations were noted to have chloride concentrations within the applicable Table 1 19.15.29.12 NMAC (groundwater >100 feet) criteria.

The initial assessment soil sample analytical results are summarized in Table 1. Copies of the laboratory analytical reports are also attached.

3.2 <u>Site Remediation, Confirmation Sampling, and Sample Results</u>

In order to address the impacts at the Site and bring the location into compliance with NMAC 19.15.29, soil removal operations were conducted in December 2022. Based on the information collected during the Site assessment activities, initial removal operations were completed to depths and boundaries anticipated to be within the closure criteria. During the excavation process, Ranger personnel collected field readings utilizing an organic vapor monitor (OVM) and field chloride titration kit to guide the excavation boundaries and depths. Upon completion of the initial soil removal operations, the excavated area had maximum dimensions of approximately 78 feet by 67 feet and a maximum depth of approximately four feet bgs.



To confirm the excavation had been completed to appropriate boundaries, on December 21, 2022, Ranger personnel mobilized to the site to collect cleanup confirmation soil samples. The cleanup confirmation soil samples were collected as five-part composite samples in accordance with NMAC 19.15.29.12 with each sample representing less than 200 square feet. In total, 30 excavation base samples and seven excavation wall samples were collected during the December 21, 2022 confirmation sampling activities.

Upon collection, the soil samples were submitted to Hall Environmental in Albuquerque, New Mexico for analysis of TPH, BTEX, and chloride using the afore-mentioned laboratory methods. The samples were collected and managed using standard QA/QC and chain-of-custody procedures.

Upon review of the cleanup confirmation laboratory sample results, all areas have been documented to be in attainment of the Restoration, Reclamation and Re-Vegetation criteria detailed in NMAC 19.15.29.13 and/or NMAC 19.15.9.12 Table 1 (DTGW >100') criteria. A comprehensive sample results table summarizing the laboratory analytical results for all of the cleanup confirmation soil samples collected during the remediation process is attached. Copies of the laboratory analytical reports including chain-of-custody documentation are also attached.

3.3 <u>Waste Disposal</u>

All soils generated during the remedial excavation activities were transported and disposed of at Lea Land disposal facility in Lea County, New Mexico.

4.0 SITE CLOSURE

4.1 Site Backfill and Re-seeding

Based on the cleanup confirmation soil sample results, the excavated area will be backfilled with clean fill material in accordance with NMAC 19.15.29.12 and NMAC 19.15.29.13. Re-vegetation efforts in the subject area will be completed in accordance with NMAC 19.15.29.13

4.2 <u>Closure Request</u>

Based on the cleanup confirmation soil sample results, the site has been properly addressed pursuant to NMAC 19.15.29 and EOG respectfully requests closure of the incident. A final C-141 form is attached.



FORM C-141

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

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| Incident ID | nAPP2234938641 |
|----------------|----------------|
| District RP | |
| Facility ID | |
| Application ID | |

Release Notification

Responsible Party

| Responsible Party EOG Resources, Inc. | OGRID 7377 |
|--|----------------------------------|
| Contact Name Chase Settle | Contact Telephone 575-748-1471 |
| Contact email Chase_Settle@eogresources.com | Incident # <i>nAPP2234938641</i> |
| Contact mailing address 104 S. 4th Street, Artesia, NM 88210 | |

Location of Release Source

Latitude 32.72393

| Longitude | -104.43893 |
|-----------|------------|
| U | |

(NAD 83 in decimal degrees to 5 decimal places)

| Site Name Eagle Creek Pipeline- East | Site Type Pipeline |
|--------------------------------------|----------------------|
| Date Release Discovered 12/15/2022 | API# (if applicable) |

| Unit Letter | Section | Township | Range | County |
|-------------|---------|----------|-------|--------|
| С | 25 | 18S | 25E | Eddy |

Surface Owner: State Federal Tribal Private (Name: Wilson Ranch

Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

| Crude Oil | Volume Released (bbls) | Volume Recovered (bbls) |
|---------------------------|---|--|
| Produced Water | Volume Released (bbls) Unknown | Volume Recovered (bbls) ₀ |
| | Is the concentration of dissolved chloride in the produced water >10,000 mg/l? | Yes No |
| Condensate | Volume Released (bbls) | Volume Recovered (bbls) |
| Natural Gas | Volume Released (Mcf) | Volume Recovered (Mcf) |
| Other (describe) | Volume/Weight Released (provide units) | Volume/Weight Recovered (provide units) |
| servic deterr compl | cation was received of possible historical impact the pipeline. An environmental consultant was nine the presence of impacts and reportability leted, it was determined 12/15/2022 that the crossed the reportable threshold requiring su | y requirements. Based on the assessment to site discussion of the system |

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Oil Conservation Division

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|----------------|----------------|
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| Was this a major | If YES, for what reason(s) does the responsible party consider this a major release? |
|--------------------------|---|
| release as defined by | |
| 19.15.29.7(A) NMAC? | |
| 19.13.29.7(11)100110 | |
| 🗌 Yes 🔽 No | |
| | |
| | |
| | |
| | |
| If YES, was immediate no | otice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? |
| | |
| | |
| | |

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury

 \checkmark The source of the release has been stopped.

 \checkmark The impacted area has been secured to protect human health and the environment.

Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.

 \checkmark All free liquids and recoverable materials have been removed and managed appropriately.

If all the actions described above have not been undertaken, explain why:

Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.

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: | Chase | Settle |
|-----------------|--------|--------|
| 1 milliou mumo. | Und SC | OCUIC |

Signature: Chase Settle

email: Chase_Settle@eogresources.com

OCD Only

12/15/2022

Telephone: 575-748-1471

Date: 12/15/2022

Title: Rep Safety & Environmental Sr

Jocelyn Harimon Received by:

Date:

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

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III

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

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

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

CONDITIONS

| Operator: | OGRID: | | | |
|-------------------|---|--|--|--|
| EOG RESOURCES INC | 7377 | | | |
| P.O. Box 2267 | Action Number: | | | |
| Midland, TX 79702 | 167472 | | | |
| | Action Type: | | | |
| | [C-141] Release Corrective Action (C-141) | | | |
| CONDITIONS | | | | |

Created By Condition jharimon None

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Action 167472

Condition Date 12/15/2022

Oil Conservation Division

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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? | <u>>100' (ft bgs)</u> |
|---|--------------------------|
| 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 |
| 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? | 🗌 Yes 🛛 No |
| Are the lateral extents of the release within 300 feet of a wetland? | 🗌 Yes 🛛 No |
| 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 |

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
- \boxtimes Depth to water determination
- Determination of water sources and significant watercourses within ¹/₂-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

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.

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| ГОПП С-141 | | | Incident ID | nAPP2234938641 |
| Page 4 | Oil Conservation Divis | sion | District RP | |
| | | | Facility ID | |
| | | | Application ID | |
| regulations all operators public health or the envir failed to adequately inve addition, OCD acceptance and/or regulations. Printed Name: <u>Chase</u> Signature: <u>Chase</u> | | se notifications and perform co y the OCD does not relieve the e a threat to groundwater, surfa ator of responsibility for comp | orrective actions for rele e operator of liability sha ace water, human health liance with any other fea y & Environment | ases which may endanger ould their operations have or the environment. In deral, state, or local laws |
| OCD Only Received by:JO | celyn Harimon | Date:0' | 1/03/2023 | |

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Oil Conservation Division

| Incident ID | nAPP2234938641 |
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Closure Report Attachment Checklist: Each of the following items must be included in the closure report. A scaled site and sampling diagram as described in 19.15.29.11 NMAC Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection) Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling) Description of remediation activities I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete. Printed Name: Chase Settle Title: Rep Safety & Environmental Sr Signature: Chase Settle Date: 12/30/2022 email: Chase_Settle@eogresources.com Telephone: 575-748-1471 **OCD Only** Received by: _____ Jocelyn Harimon Date: 01/03/2023 Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations. Closure Approved by: _____ Date: _____ Printed Name: Title:

FIGURES

Topographic Map Area Map **Water Well** Location Map National Wetland Inventory Map FEMA Floodplain Map Karst Topography Map Assessment Sample Location Map Final Excavation Area and Confirmation Sample Location Map

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TABLES

Site Assessment Soil Sample BTEX (EPA 8260), TPH (EPA 8015) & Chloride (EPA 300) Analytical Data

Confirmation Soil Sample BTEX (EPA 8260), TPH (EPA 8015) & Chloride (EPA 300) Analytical Data

| | | | | | | ESOURCES, I EEK PIPELINI | | | | | | | |
|--------------------------------------|---------------------------------------|---------------|------------------|------------------|-------------------|-----------------------------|-----------------|-------------------|--------------------|--------------------|------------------|--------------------------|-----|
| | | | | All valu | ues presente | d in parts per | million (mg | J/Kg) | | | | | |
| SAMPLE ID | DATE | DEPTH (FT) | BENZENE | TOLUENE | ETHYL- BENZENE | TOTAL XYLENES | TOTAL BTEX | TPH GRO C6-C10 | TPH DRO C10-C28 | TPH MRO C28-C36 | TPH (GRO+DRO) | TPH (GRO+DRO+ MRO) | . c |
| ETH-1/3 | 12/1/2022 | 3' | <0.024 | <0.047 | <0.047 | <0.095 | <0.09 | <4.7 | <14 | <48 | <14 | <48 | |
| ETH-1/4 | 12/1/2022 | 4' | <0.023 | <0.047 | <0.047 | <0.094 | <0.09 | <4.7 | <15 | <50 | <15 | <50 | |
| | | | | 1 | r | | | | | | | | - |
| ETH-2/3 | 12/1/2022 | 3' | <0.024 | <0.047 | <0.047 | <0.095 | <0.09 | <4.7 | <14 | <48 | <14 | <48 | + |
| ETH-2/4 | 12/1/2022 | 4' | <0.025 | <0.049 | <0.049 | <0.098 | <0.10 | <4.9 | <15 | <49 | <15 | <49 | + |
| ETH-3/3 | 12/1/2022 | 3' | <0.024 | <0.048 | <0.048 | <0.096 | <0.10 | <4.8 | <14 | <48 | <14 | <48 | ╀ |
| ETH-3/4 | 12/1/2022 | 4' | <0.024 | <0.048 | <0.048 | <0.096 | <0.10 | <4.8 | <14 | <48 | <14 | <48 | + |
| | | | | | | | | | | | | | + |
| ETH-4/1 | 12/2/2022 | 1' | < 0.024 | <0.048 | <0.048 | <0.097 | <0.10 | <4.8 | <15 | <50 | <15 | <50 | Т |
| ETH-4/4 | 12/2/2022 | 4' | <0.025 | <0.049 | <0.049 | <0.098 | <0.10 | <4.9 | <14 | <48 | <14 | <48 | |
| | | | | | | | | | | | | | |
| ETH-5/1 | 12/2/2022 | 1' | <0.025 | <0.050 | <0.050 | <0.099 | <0.10 | <5.0 | <14 | <47 | <14 | <47 | L |
| ETH-5/4 | 12/2/2022 | 4' | <0.024 | <0.049 | <0.049 | <0.097 | <0.10 | <4.9 | <14 | <48 | <14 | <48 | |
| | 40/0/0000 | 41 | 0.005 | 0.040 | 0.040 | 0.000 | .0.40 | 1.0 | 45 | .40 | 45 | .40 | т |
| ETH-5E/1 ETH-5E/4 | 12/2/2022 12/2/2022 | 1' 4' | <0.025 <0.024 | <0.049 <0.049 | <0.049 <0.049 | <0.099 <0.098 | <0.10 <0.10 | <4.9 <4.9 | <15 <13 | <48 <44 | <15 <13 | <48 <44 | ┿ |
| E111-3E/4 | 12/2/2022 | 4 | <0.024 | <0.049 | <0.049 | <0.090 | <0.10 | < 4.9 | <13 | <44 | <13 | < 44 | 1 |
| ETH-6/1 | 12/2/2022 | 1' | <0.025 | < 0.049 | < 0.049 | <0.099 | <0.10 | <4.9 | <15 | <49 | <15 | <49 | Т |
| ETH-6/4 | 12/2/2022 | 4' | <0.025 | <0.049 | <0.049 | <0.098 | <0.10 | <4.9 | <15 | <49 | <15 | <49 | T |
| | | | | | | | | | | • | | | |
| ETH-7/1 | 12/2/2022 | 1' | <0.024 | <0.048 | <0.048 | <0.097 | <0.10 | <4.8 | <15 | <49 | <15 | <49 | |
| ETH-7/4 | 12/2/2022 | 4' | <0.024 | <0.049 | <0.049 | <0.097 | <0.10 | <4.9 | <15 | <50 | <15 | <50 | |
| | 40/0/0000 | 41 | 0.005 | 0.040 | 0.040 | 0.000 | 0.40 | 1.0 | .4.4 | .47 | .4.4 | .47 | т |
| ETH-4S/1 ETH-4S/4 | 12/2/2022 12/2/2022 | 1' 4' | <0.025 <0.024 | <0.049 <0.049 | <0.049 <0.049 | <0.098 <0.098 | <0.10 <0.10 | <4.9 <4.9 | <14 | <47 <49 | <14 | <47 <49 | ┿ |
| LIN-40/4 | 12/2/2022 | 4 | <0.024 | <0.049 | <0.049 | <0.090 | <0.10 | <4.9 | <15 | <49 | <15 | <49 | 1 |
| ETH-8/1 | 12/2/2022 | 1' | < 0.024 | < 0.049 | < 0.049 | <0.097 | <0.10 | <4.9 | <14 | <47 | <14 | <47 | Т |
| ETH-8/4 | 12/2/2022 | 4' | <0.025 | <0.050 | <0.050 | <0.10 | <0.10 | <5.0 | <14 | <46 | <14 | <46 | T |
| | | | | | | | | | | | | | _ |
| TTH-1 | 12/2/2022 | 6' | <0.025 | <0.050 | <0.050 | <0.10 | <0.10 | <5.0 | <15 | <49 | <15 | <49 | L |
| .29.12 NMAC Table Impacted by a F | 1 Closure Criteri Release (GW >100 | | 10 | | | | 50 | | | | 1,000 | 2,500 | |
| 19.15.29.13 NMAC (0'-4' S | Reclamation Crit oils Only) | eria | 10 ³ | | | | 50 ³ | | | | | 100 ³ | |

3. Value derived from the State of New Mexico Energy, Minerals and Natural Resources Department document Procedures for the Implementation of the Spill Rule (19.15.29 NMAC) dated September 6, 2019.

•

| | CONFIRMATION SOIL SAMPLE BTEX (EPA 8021), TPH (SW 8015) & CHLORIDE (EPA 300) ANALYTICAL DATA EOG RESOURCES, INC. EAGLE CREEK PIPELINE - EAST | | | | | | | | | | | | |
|---|--|---------------|-----------------|---------|-------------------|------------------|-----------------|-------------------|--------------------|--------------------|------------------|--------------------------|----------|
| All values presented in parts per million (mg/Kg) | | | | | | | | | | | | | |
| SAMPLE ID | DATE | DEPTH (FT) | BENZENE | TOLUENE | ETHYL- BENZENE | TOTAL XYLENES | TOTAL BTEX | TPH GRO C6-C10 | TPH DRO C10-C28 | TPH MRO C28-C36 | TPH (GRO+DRO) | TPH (GRO+DRO+ MRO) | CHLORIDE |
| EB-1 | 12/21/2022 | 4' | < 0.024 | < 0.049 | <0.049 | <0.097 | <0.10 | <4.9 | <14 | <47 | <14 | <47 | 140 |
| EB-2 | 12/21/2022 | 4' | <0.025 | < 0.050 | < 0.050 | <0.10 | <0.10 | <5.0 | <15 | <49 | <15 | <49 | 620 |
| EB-3 | 12/21/2022 | 4' | <0.025 | <0.050 | <0.050 | <0.10 | <0.10 | <5.0 | <14 | <48 | <14 | <48 | 330 |
| EB-4 | 12/21/2022 | 4' | <0.025 | < 0.050 | < 0.050 | <0.10 | <0.10 | <5.0 | <14 | <47 | <14 | <47 | 110 |
| EB-5 | 12/21/2022 | 4' | < 0.025 | < 0.050 | < 0.050 | <0.10 | <0.10 | <5.0 | <14 | <48 | <14 | <48 | 1,100 |
| EB-6 | 12/21/2022 | 4' | <0.025 | < 0.050 | < 0.050 | <0.10 | <0.10 | <5.0 | <14 | <48 | <14 | <48 | 330 |
| EB-7 | 12/21/2022 | 4' | <0.025 | < 0.050 | < 0.050 | <0.099 | <0.10 | <5.0 | <14 | <46 | <14 | <46 | 310 |
| EB-8 | 12/21/2022 | 4' | <0.025 | <0.050 | <0.050 | <0.099 | <0.10 | <4.9 | <14 | <48 | <14 | <48 | 770 |
| EB-9 | 12/21/2022 | 4' | < 0.025 | < 0.050 | < 0.050 | <0.099 | <0.10 | <4.9 | <14 | <46 | <14 | <46 | 100 |
| EB-10 | 12/21/2022 | 4' | <0.025 | < 0.050 | < 0.050 | <0.099 | <0.10 | <5.0 | <13 | <43 | <13 | <43 | 160 |
| EB-11 | 12/21/2022 | 4' | <0.025 | <0.050 | < 0.050 | <0.099 | <0.10 | <5.0 | <13 | <43 | <13 | <43 | 320 |
| EB-12 | 12/21/2022 | 4' | <0.025 | < 0.050 | < 0.050 | <0.099 | <0.10 | <5.0 | <14 | <48 | <14 | <48 | 140 |
| EB-13 | 12/21/2022 | 4' | < 0.025 | < 0.050 | < 0.050 | < 0.098 | <0.10 | <4.9 | <14 | <46 | <14 | <46 | 120 |
| EB-14 | 12/21/2022 | 4' | <0.025 | <0.050 | < 0.050 | <0.099 | <0.10 | <4.9 | <14 | <48 | <14 | <48 | 300 |
| EB-15 | 12/21/2022 | 4' | < 0.025 | < 0.050 | < 0.050 | <0.10 | <0.10 | <5.0 | <15 | <49 | <15 | <49 | 1,200 |
| EB-16 | 12/21/2022 | 4' | < 0.025 | < 0.050 | < 0.050 | <0.10 | <0.10 | <5.0 | <14 | <45 | <14 | <45 | 1,100 |
| EB-17 | 12/21/2022 | 4' | < 0.025 | < 0.050 | < 0.050 | < 0.099 | <0.10 | <5.0 | <15 | <50 | <15 | <50 | 300 |
| EB-18 | 12/21/2022 | 4' | < 0.025 | < 0.050 | < 0.050 | < 0.099 | <0.10 | <5.0 | <14 | <45 | <14 | <45 | 120 |
| EB-19 | 12/21/2022 | 4' | <0.025 | < 0.050 | < 0.050 | < 0.099 | <0.10 | <5.0 | <13 | <44 | <13 | <44 | 300 |
| EB-20 | 12/21/2022 | 4' | < 0.025 | < 0.049 | < 0.049 | < 0.099 | <0.10 | <4.9 | <14 | <48 | <14 | <48 | 110 |
| EB-21 | 12/21/2022 | 4' | < 0.025 | < 0.050 | < 0.050 | < 0.099 | <0.10 | <5.0 | <15 | <50 | <15 | <50 | 140 |
| EB-22 | 12/21/2022 | 4' | < 0.025 | < 0.050 | < 0.050 | <0.10 | <0.10 | <5.0 | <14 | <48 | <14 | <48 | 1,100 |
| EB-23 | 12/21/2022 | 4' | < 0.025 | < 0.049 | < 0.049 | < 0.099 | <0.10 | <4.9 | <15 | <49 | <15 | <49 | 110 |
| EB-24 | 12/21/2022 | 4' | <0.025 | <0.049 | <0.049 | <0.099 | <0.10 | <4.9 | <14 | <47 | <14 | <47 | 600 |
| EW-1 | 12/21/2022 | 0'-4' | <0.025 | <0.050 | <0.050 | <0.10 | <0.10 | <5.0 | <15 | <50 | <15 | <50 | 69 |
| EW-2 | 12/21/2022 | 0'-4' | <0.025 | <0.050 | <0.050 | <0.10 | <0.10 | <5.0 | <14 | <48 | <14 | <48 | <60 |
| EW-3 | 12/21/2022 | 0'-4' | <0.025 | <0.050 | <0.050 | <0.10 | <0.10 | <5.0 | <14 | <40 | <14 | <40 | 190 |
| EW-4 | 12/21/2022 | 0'-4' | <0.025 | <0.050 | <0.050 | <0.10 | <0.10 | <5.0 | <13 | <44 | <13 | <44 | 400 |
| EW-5 | 12/21/2022 | 0'-4' | <0.025 | <0.050 | <0.050 | <0.10 | <0.10 | <5.0 | <15 | <44 | <15 | <44 | 220 |
| EW-6 | 12/21/2022 | 0'-4' | <0.025 | <0.050 | <0.050 | <0.099 | <0.10 | <5.0 | <14 | <47 | <14 | <40 | 150 |
| 19.15.29.12 NMAC Table 1 (Impacted by a Rele | Closure Criteri | a for Soils | 10 | | | | 50 | | | | 1,000 | 2,500 | 20,000 |
| 19.15.29.13 NMAC Re (0'-4' Soils lotes: | clamation Crit | - | 10 ³ | | | | 50 ³ | | | | | 100 ³ | 600 |

1. Results exceeding the Table 1 Closure Criteria are presented in bold type and are highlighted yellow.

2. Results exceeding the NMAC Restoration, Reclamation and re-vegetation chloride concentration requirements are presented in bold red type.

3. Value derived from the State of New Mexico Energy, Minerals and Natural Resources Department document Procedures for the Implementation of the Spill Rule (19.15.29 NMAC) dated September 6, 2019.

ATTACHMENT 1 – DEPTH-TO-GROUNDWATER DATA



USGS Home Contact USGS Search USGS

National Water Information System: Web Interface

| USGS | Water | Resources |
|------|-------|-------------|
| | | 11000011000 |

| Data | Category: | |
|------|-----------|--|
| Gro | undwater | |

Geographic Area: United States

GO

Click to hideNews Bulletins

• See the <u>Water Data for the Nation Blog</u> for the latest news and updates.

Groundwater levels for the Nation

Important: <u>Next Generation Monitoring Location Page</u>

Search Results -- 1 sites found

site no list =

• 324331104264901

Minimum number of levels = 1

Save file of selected sites to local disk for future upload

USGS 324331104264901 18S.25E.26.22223

Available data for this site Groundwater: Field measurements GO

Eddy County, New Mexico Hydrologic Unit Code 13060011 Latitude 32°43'31", Longitude 104°26'49" NAD27 Land-surface elevation 3,469 feet above NGVD29 The depth of the well is 250.00 feet below land surface. This well is completed in the Roswell Basin aquifer system (S400RSWLBS) national aquifer. This well is completed in the Artesia Group (313ARTS) local aquifer.

Output formats

| Table of data |
|--------------------|
| Tab-separated data |
| Graph of data |
| Reselect period |



Breaks in the plot represent a gap of at least one year between field measurements. <u>Download a presentation-quality graph</u>

Questions about sites/data? Feedback on this web site Automated retrievals Help Data Tips Explanation of terms Subscribe for system changes News

Accessibility FOIA Privacy Policies and Notices

U.S. Department of the Interior | U.S. Geological Survey Title: Groundwater for USA: Water Levels URL: https://nwis.waterdata.usgs.gov/nwis/gwlevels?

Page Contact Information: USGS Water Data Support Team Page Last Modified: 2022-12-20 16:18:21 EST 0.66 0.56 nadww01



ATTACHMENT 2 – PHOTOGRAPHIC DOCUMENTATION



PHOTOGRAPH NO. 1 – A general view of the Site during the site assessment on December 2, 2022. The view is towards the northwest.

(Approximate GPS Coordinates: 32.723859, -104.438831)



PHOTOGRAPH NO. 2 – A view of the erosion feature in the vicinity of sample location TTH-1.

(Approximate GPS Coordinates: 32.723869, -104.439152)



PHOTOGRAPH NO. 3 – A view of the Site during the excavation process. The view is towards the west.

(Approximate GPS Coordinates: 32.723897, -104.438747)



PHOTOGRAPH NO. 4 – A view the excavation area upon completion on December 21, 2022. The view is towards the north. (Approximate GPS Coordinates: 32.723734, -104.438977)



PHOTOGRAPH NO. 5 – An additional view of the excavated area upon completion on December 21, 2022. The view is towards the west. (Approximate GPS Coordinates: 32.723930, -104.438726)

ATTACHMENT 3 – LABORATORY ANALYTICAL REPORTS



December 09, 2022

Will Kierdorf EOG 105 South Fourth Street Artesia, NM 88210 TEL: FAX: Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: www.hallenvironmental.com

RE: Eagle Creek

OrderNo.: 2212150

Dear Will Kierdorf:

Hall Environmental Analysis Laboratory received 6 sample(s) on 12/3/2022 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

ander

Andy Freeman Laboratory Manager 4901 Hawkins NE Albuquerque, NM 87109

Analytical Report

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2212150

Date Reported: 12/9/2022

| CLIENT: EOG | | | Client Sample ID: ETH-1/3 | | | | | | | |
|-------------------------|------------------|--------------|--|-----------------------|---------------|----------------------|--------|--|--|--|
| Project: Eagle C | reek | | (| Collection Dat | e: 12, | /1/2022 2:36:00 PM | | | | |
| Lab ID: 2212150 |)-001 | Matrix: SOIL | Matrix: SOIL Received Date: 12/3/2022 8:45:00 AM | | | | | | | |
| Analyses | | Result | RL | Qual Units | DF | Date Analyzed | Batch | | | |
| EPA METHOD 30 | 0.0: ANIONS | | | | | Analys | t: JTT | | | |
| Chloride | | 1000 | 60 | mg/Kg | 20 | 12/6/2022 5:57:11 PM | 71876 | | | |
| EPA METHOD 80 | 15M/D: DIESEL RA | NGE ORGANICS | | | | Analys | t: DGH | | | |
| Diesel Range Orgar | nics (DRO) | ND | 14 | mg/Kg | 1 | 12/6/2022 1:02:52 PM | 71857 | | | |
| Motor Oil Range Or | ganics (MRO) | ND | 48 | mg/Kg | 1 | 12/6/2022 1:02:52 PM | 71857 | | | |
| Surr: DNOP | | 91.6 | 21-129 | %Rec | 1 | 12/6/2022 1:02:52 PM | 71857 | | | |
| EPA METHOD 80 | 15D: GASOLINE R | ANGE | | | | Analys | t: NSB | | | |
| Gasoline Range Org | ganics (GRO) | ND | 4.7 | mg/Kg | 1 | 12/6/2022 4:40:40 PM | 71848 | | | |
| Surr: BFB | | 94.6 | 37.7-212 | %Rec | 1 | 12/6/2022 4:40:40 PM | 71848 | | | |
| EPA METHOD 80 | 21B: VOLATILES | | | | | Analys | t: NSB | | | |
| Benzene | | ND | 0.024 | mg/Kg | 1 | 12/6/2022 4:40:40 PM | 71848 | | | |
| Toluene | | ND | 0.047 | mg/Kg | 1 | 12/6/2022 4:40:40 PM | 71848 | | | |
| Ethylbenzene | | ND | 0.047 | mg/Kg | 1 | 12/6/2022 4:40:40 PM | 71848 | | | |
| Xylenes, Total | | ND | 0.095 | mg/Kg | 1 | 12/6/2022 4:40:40 PM | 71848 | | | |
| Surr: 4-Bromoflue | probenzene | 94.3 | 70-130 | %Rec | 1 | 12/6/2022 4:40:40 PM | 71848 | | | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

* **Qualifiers:**

- Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits Р Sample pH Not In Range
- RL Reporting Limit

Page 1 of 11
Hall Environmental Analysis Laboratory, Inc.

Lab Order 2212150

Date Reported: 12/9/2022

| CLIENT: EOG | | Cli | ent Sample II | D: E1 | CH-1/4 | | | | |
|--------------------------------|--|----------|---------------|--------------|----------------------|--------|--|--|--|
| Project: Eagle Creek | Collection Date: 12/1/2022 2:38:00 PM | | | | | | | | |
| Lab ID: 2212150-002 | Matrix: SOIL | | Received Dat | e: 12 | /3/2022 8:45:00 AM | | | | |
| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch | | | |
| EPA METHOD 300.0: ANIONS | | | | | Analys | t: JTT | | | |
| Chloride | 970 | 60 | mg/Kg | 20 | 12/6/2022 6:59:16 PM | 71876 | | | |
| EPA METHOD 8015M/D: DIESEL RA | NGE ORGANICS | | | | Analys | t: DGH | | | |
| Diesel Range Organics (DRO) | ND | 15 | mg/Kg | 1 | 12/6/2022 1:16:50 PM | 71857 | | | |
| Motor Oil Range Organics (MRO) | ND | 50 | mg/Kg | 1 | 12/6/2022 1:16:50 PM | 71857 | | | |
| Surr: DNOP | 96.2 | 21-129 | %Rec | 1 | 12/6/2022 1:16:50 PM | 71857 | | | |
| EPA METHOD 8015D: GASOLINE RA | NGE | | | | Analys | t: NSB | | | |
| Gasoline Range Organics (GRO) | ND | 4.7 | mg/Kg | 1 | 12/6/2022 5:04:11 PM | 71848 | | | |
| Surr: BFB | 91.6 | 37.7-212 | %Rec | 1 | 12/6/2022 5:04:11 PM | 71848 | | | |
| EPA METHOD 8021B: VOLATILES | | | | | Analys | t: NSB | | | |
| Benzene | ND | 0.023 | mg/Kg | 1 | 12/6/2022 5:04:11 PM | 71848 | | | |
| Toluene | ND | 0.047 | mg/Kg | 1 | 12/6/2022 5:04:11 PM | 71848 | | | |
| Ethylbenzene | ND | 0.047 | mg/Kg | 1 | 12/6/2022 5:04:11 PM | 71848 | | | |
| Xylenes, Total | ND | 0.094 | mg/Kg | 1 | 12/6/2022 5:04:11 PM | 71848 | | | |
| Surr: 4-Bromofluorobenzene | 92.6 | 70-130 | %Rec | 1 | 12/6/2022 5:04:11 PM | 71848 | | | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

- Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range RL Reporting Limit

Page 2 of 11

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2212150

Date Reported: 12/9/2022

| CLIENT: EOG | | Cl | ient Sample II | D: E1 | ГН-2/3 | | | | | |
|--------------------------------|---------------------------------------|----------|---------------------|----------------------------|-----------------------|--------------|--|--|--|--|
| Project: Eagle Creek | Collection Date: 12/1/2022 3:03:00 PM | | | | | | | | | |
| Lab ID: 2212150-003 | Matrix: SOIL | | Received Dat | Date: 12/3/2022 8:45:00 AM | | | | | | |
| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch | | | | |
| EPA METHOD 300.0: ANIONS | | | | | Analyst | : JTT | | | | |
| Chloride | 2900 | 150 | mg/Kg | 50 | 12/7/2022 1:12:21 PM | 71876 | | | | |
| EPA METHOD 8015M/D: DIESEL RAM | IGE ORGANICS | | | | Analyst | :: SB | | | | |
| Diesel Range Organics (DRO) | ND | 14 | mg/Kg | 1 | 12/7/2022 11:53:24 AM | 71866 | | | | |
| Motor Oil Range Organics (MRO) | ND | 48 | mg/Kg | 1 | 12/7/2022 11:53:24 AM | 71866 | | | | |
| Surr: DNOP | 107 | 21-129 | %Rec | 1 | 12/7/2022 11:53:24 AM | 71866 | | | | |
| EPA METHOD 8015D: GASOLINE RA | NGE | | | | Analyst | : NSB | | | | |
| Gasoline Range Organics (GRO) | ND | 4.7 | mg/Kg | 1 | 12/6/2022 5:27:41 PM | 71848 | | | | |
| Surr: BFB | 89.1 | 37.7-212 | %Rec | 1 | 12/6/2022 5:27:41 PM | 71848 | | | | |
| EPA METHOD 8021B: VOLATILES | | | | | Analyst | : NSB | | | | |
| Benzene | ND | 0.024 | mg/Kg | 1 | 12/6/2022 5:27:41 PM | 71848 | | | | |
| Toluene | ND | 0.047 | mg/Kg | 1 | 12/6/2022 5:27:41 PM | 71848 | | | | |
| Ethylbenzene | ND | 0.047 | mg/Kg | 1 | 12/6/2022 5:27:41 PM | 71848 | | | | |
| Xylenes, Total | ND | 0.095 | mg/Kg | 1 | 12/6/2022 5:27:41 PM | 71848 | | | | |
| Surr: 4-Bromofluorobenzene | 89.9 | 70-130 | %Rec | 1 | 12/6/2022 5:27:41 PM | 71848 | | | | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

* **Qualifiers:**

- Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits Р Sample pH Not In Range
- RL Reporting Limit

Page 3 of 11

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2212150

Date Reported: 12/9/2022

| CLIENT: EOG | | Cl | ient Sample II | D: ET | H-2/4 | | | | |
|---------------------------------|---------------------------------------|----------|---------------------|---------------|------------------------|-------|--|--|--|
| Project: Eagle Creek | Collection Date: 12/1/2022 3:05:00 PM | | | | | | | | |
| Lab ID: 2212150-004 | Matrix: SOIL | | Received Dat | e: 12/ | /3/2022 8:45:00 AM | | | | |
| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch | | | |
| EPA METHOD 300.0: ANIONS | | | | | Analys | : JTT | | | |
| Chloride | 10000 | 300 | mg/Kg | 100 |) 12/7/2022 1:24:42 PM | 71876 | | | |
| EPA METHOD 8015M/D: DIESEL RANG | E ORGANICS | | | | Analys | : SB | | | |
| Diesel Range Organics (DRO) | ND | 15 | mg/Kg | 1 | 12/7/2022 1:06:15 PM | 71866 | | | |
| Motor Oil Range Organics (MRO) | ND | 49 | mg/Kg | 1 | 12/7/2022 1:06:15 PM | 71866 | | | |
| Surr: DNOP | 99.5 | 21-129 | %Rec | 1 | 12/7/2022 1:06:15 PM | 71866 | | | |
| EPA METHOD 8015D: GASOLINE RANG | E | | | | Analys | : NSB | | | |
| Gasoline Range Organics (GRO) | ND | 4.9 | mg/Kg | 1 | 12/6/2022 5:51:16 PM | 71848 | | | |
| Surr: BFB | 93.5 | 37.7-212 | %Rec | 1 | 12/6/2022 5:51:16 PM | 71848 | | | |
| EPA METHOD 8021B: VOLATILES | | | | | Analys | : NSB | | | |
| Benzene | ND | 0.025 | mg/Kg | 1 | 12/6/2022 5:51:16 PM | 71848 | | | |
| Toluene | ND | 0.049 | mg/Kg | 1 | 12/6/2022 5:51:16 PM | 71848 | | | |
| Ethylbenzene | ND | 0.049 | mg/Kg | 1 | 12/6/2022 5:51:16 PM | 71848 | | | |
| Xylenes, Total | ND | 0.098 | mg/Kg | 1 | 12/6/2022 5:51:16 PM | 71848 | | | |
| Surr: 4-Bromofluorobenzene | 93.9 | 70-130 | %Rec | 1 | 12/6/2022 5:51:16 PM | 71848 | | | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- * Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits Р Sample pH Not In Range
- RL Reporting Limit

Page 4 of 11

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2212150

Date Reported: 12/9/2022

| CLIENT: EOG | | Cl | ient Sample II | D: E7 | TH-3/3 | | | | |
|----------------------------------|---------------------------------------|----------|---------------------|--------------|----------------------|--------------|--|--|--|
| Project: Eagle Creek | Collection Date: 12/1/2022 3:40:00 PM | | | | | | | | |
| Lab ID: 2212150-005 | Matrix: SOIL | | Received Dat | e: 12 | /3/2022 8:45:00 AM | | | | |
| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch | | | |
| EPA METHOD 300.0: ANIONS | | | | | Analys | t: JTT | | | |
| Chloride | 4200 | 150 | mg/Kg | 50 | 12/7/2022 1:37:03 PM | 71876 | | | |
| EPA METHOD 8015M/D: DIESEL RANGE | ORGANICS | | | | Analys | t: SB | | | |
| Diesel Range Organics (DRO) | ND | 14 | mg/Kg | 1 | 12/7/2022 1:30:28 PM | 71866 | | | |
| Motor Oil Range Organics (MRO) | ND | 48 | mg/Kg | 1 | 12/7/2022 1:30:28 PM | 71866 | | | |
| Surr: DNOP | 88.5 | 21-129 | %Rec | 1 | 12/7/2022 1:30:28 PM | 71866 | | | |
| EPA METHOD 8015D: GASOLINE RANG | E | | | | Analys | t: NSB | | | |
| Gasoline Range Organics (GRO) | ND | 4.8 | mg/Kg | 1 | 12/6/2022 6:14:57 PM | 71848 | | | |
| Surr: BFB | 91.0 | 37.7-212 | %Rec | 1 | 12/6/2022 6:14:57 PM | 71848 | | | |
| EPA METHOD 8021B: VOLATILES | | | | | Analys | t: NSB | | | |
| Benzene | ND | 0.024 | mg/Kg | 1 | 12/6/2022 6:14:57 PM | 71848 | | | |
| Toluene | ND | 0.048 | mg/Kg | 1 | 12/6/2022 6:14:57 PM | 71848 | | | |
| Ethylbenzene | ND | 0.048 | mg/Kg | 1 | 12/6/2022 6:14:57 PM | 71848 | | | |
| Xylenes, Total | ND | 0.096 | mg/Kg | 1 | 12/6/2022 6:14:57 PM | 71848 | | | |
| Surr: 4-Bromofluorobenzene | 91.3 | 70-130 | %Rec | 1 | 12/6/2022 6:14:57 PM | 71848 | | | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

* **Qualifiers:**

- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit

% Recovery outside of standard limits. If undiluted results may be estimated. S

- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits Р Sample pH Not In Range
- RL Reporting Limit

Page 5 of 11

Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2212150

Date Reported: 12/9/2022

| CLIENT: EOG | Client Sample ID: ETH-3/4 | | | | | | | | |
|--------------------------------|---------------------------------------|---|------------|----|----------------------|--------------|--|--|--|
| Project: Eagle Creek | Collection Date: 12/1/2022 3:42:00 PM | | | | | | | | |
| Lab ID: 2212150-006 | Matrix: SOIL | Matrix: SOIL Received Date: 12/3/2022 8:45:00 | | | | | | | |
| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch | | | |
| EPA METHOD 300.0: ANIONS | | | | | Analys | t: JTT | | | |
| Chloride | 2800 | 150 | mg/Kg | 50 | 12/7/2022 1:49:24 PM | 71876 | | | |
| EPA METHOD 8015M/D: DIESEL RAN | IGE ORGANICS | | | | Analys | t: SB | | | |
| Diesel Range Organics (DRO) | ND | 14 | mg/Kg | 1 | 12/7/2022 1:54:42 PM | 71866 | | | |
| Motor Oil Range Organics (MRO) | ND | 48 | mg/Kg | 1 | 12/7/2022 1:54:42 PM | 71866 | | | |
| Surr: DNOP | 97.6 | 21-129 | %Rec | 1 | 12/7/2022 1:54:42 PM | 71866 | | | |
| EPA METHOD 8015D: GASOLINE RA | NGE | | | | Analys | t: NSB | | | |
| Gasoline Range Organics (GRO) | ND | 4.8 | mg/Kg | 1 | 12/6/2022 6:38:34 PM | 71848 | | | |
| Surr: BFB | 91.1 | 37.7-212 | %Rec | 1 | 12/6/2022 6:38:34 PM | 71848 | | | |
| EPA METHOD 8021B: VOLATILES | | | | | Analys | t: NSB | | | |
| Benzene | ND | 0.024 | mg/Kg | 1 | 12/6/2022 6:38:34 PM | 71848 | | | |
| Toluene | ND | 0.048 | mg/Kg | 1 | 12/6/2022 6:38:34 PM | 71848 | | | |
| Ethylbenzene | ND | 0.048 | mg/Kg | 1 | 12/6/2022 6:38:34 PM | 71848 | | | |
| Xylenes, Total | ND | 0.096 | mg/Kg | 1 | 12/6/2022 6:38:34 PM | 71848 | | | |
| Surr: 4-Bromofluorobenzene | 91.3 | 70-130 | %Rec | 1 | 12/6/2022 6:38:34 PM | 71848 | | | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

* **Qualifiers:**

- Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits Р Sample pH Not In Range
- RL Reporting Limit

Page 6 of 11

| L. | onmental Analysis Laboratory, Inc. | WO#: 2212150 09-Dec-22 | |
|---------------------|------------------------------------|---------------------------|--|
| Client: Project: | EOG Eagle Creek | | |

| Sample ID: MB-71876 | SampType: MBLK | TestCo | de: EPA Method | 300.0: Anions | | | |
|---|--|---------------------|----------------|--|------|----------|------|
| Client ID: PBS | Batch ID: 71876 | Run | No: 93070 | | | | |
| Prep Date: 12/6/2022 | Analysis Date: 12/6/20 | 22 SeqN | No: 3351894 | Units: mg/Kg | g | | |
| Analyte | Result PQL SP | Value SPK Ref Val % | REC LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Chloride | ND 1.5 | | | | | | |
| | | | | | | | |
| Sample ID: LCS-71876 | SampType: LCS | TestCo | de: EPA Method | 300.0: Anions | , | | |
| Sample ID: LCS-71876 Client ID: LCSS | | | de: EPA Method | 300.0: Anions | | | |
| • | SampType: LCS | Run | | 300.0: Anions Units: mg/K g | | | |
| Client ID: LCSS | SampType: LCS Batch ID: 71876 Analysis Date: 12/6/20 | Run 22 SeqN | No: 93070 | | | RPDLimit | Qual |

Qualifiers:

- Value exceeds Maximum Contaminant Level. *
- D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- Not Detected at the Reporting Limit ND
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- Analyte detected in the associated Method Blank В
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range
- RL Reporting Limit

Page 7 of 11

EOG

Client:

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

| WO#: | 2212150 |
|------|-----------|
| | 09-Dec-22 |
| | |
| | |

| Project: Eagle C | Creek | | | | | | | | |
|--|----------------|--------------|-------------|------------------|----------|--------------|-----------|----------|------|
| Sample ID: MB-71857 | SampType | BLK | Tes | tCode: EP | A Method | 8015M/D: Die | sel Range | Organics | |
| Client ID: PBS | Batch ID: | 71857 | F | RunNo: 93 | 056 | | | | |
| Prep Date: 12/5/2022 | Analysis Date: | 12/6/2022 | 5 | SeqNo: 33 | 51406 | Units: mg/K | g | | |
| Analyte | Result P | QL SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Diesel Range Organics (DRO) | ND | 15 | | | | | | | |
| Motor Oil Range Organics (MRO) | ND | 50 | | | | | | | |
| Surr: DNOP | 9.8 | 10.00 | | 97.7 | 21 | 129 | | | |
| Sample ID: LCS-71857 | SampType | LCS | Tes | tCode: EP | A Method | 8015M/D: Die | sel Range | Organics | |
| Client ID: LCSS | Batch ID: | 71857 | F | RunNo: 93 | 056 | | | | |
| Prep Date: 12/5/2022 | Analysis Date: | 12/6/2022 | Ş | SeqNo: 33 | 51407 | Units: mg/K | g | | |
| Analyte | Result P | QL SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Diesel Range Organics (DRO) | 50 | 15 50.00 | 0 | 99.6 | 64.4 | 127 | | | |
| Surr: DNOP | 5.0 | 5.000 | | 99.4 | 21 | 129 | | | |
| Sample ID: LCS-71866 | SampType | : LCS | Tes | tCode: EP | A Method | 8015M/D: Die | sel Range | Organics | |
| Client ID: LCSS | Batch ID: | 71866 | F | RunNo: 93 | 8068 | | | | |
| Prep Date: 12/6/2022 | Analysis Date: | 12/7/2022 | S | SeqNo: 33 | 53781 | Units: mg/K | g | | |
| Analyte | Result P | QL SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Diesel Range Organics (DRO) | 46 | 15 50.00 | 0 | 92.1 | 64.4 | 127 | | | |
| Surr: DNOP | 4.6 | 5.000 | | 91.4 | 21 | 129 | | | |
| Sample ID: LCS-71871 | SampType | LCS | Tes | tCode: EP | A Method | 8015M/D: Die | sel Range | Organics | |
| Client ID: LCSS | Batch ID: | 71871 | F | RunNo: 93 | 8068 | | | | |
| Prep Date: 12/6/2022 | Analysis Date: | 12/7/2022 | 5 | SeqNo: 33 | 53782 | Units: %Rec | | | |
| Analyte | Result P | QL SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Surr: DNOP | 3.7 | 5.000 | | 73.5 | 21 | 129 | | | |
| Sample ID: MB-71866 | SampType | BLK | Tes | tCode: EP | A Method | 8015M/D: Die | sel Range | Organics | |
| Client ID: PBS | Batch ID: | 71866 | F | RunNo: 93 | 8068 | | | | |
| Prep Date: 12/6/2022 | Analysis Date: | 12/7/2022 | S | SeqNo: 33 | 53784 | Units: mg/K | g | | |
| | David D | QL SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Analyte | Result P | | | | | | | | |
| Analyte Diesel Range Organics (DRO) | ND | 15 | | | | | | | |
| | | | | | | | | | |

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 8 of 11

| C | ironmental | Analysis Laborato | ry, Inc. | 2212150 09-Dec-22 |
|--------------|-------------|-------------------|---|----------------------|
| Client: | EOG | | | |
| Project: | Eagle Creel | ζ. | | |
| Sample ID: M | B-71871 | SampType: MBLK | TestCode: EPA Method 8015M/D: Diesel Range Organics | |

| Sample ID: MB-/18/1 | SampType: MBLK | les | studde: EPA Method | 8015M/D: Dies | el Range | Organics | |
|----------------------|-----------------------|----------------------|---------------------|---------------|----------|----------|------|
| Client ID: PBS | Batch ID: 71871 | I | RunNo: 93068 | | | | |
| Prep Date: 12/6/2022 | Analysis Date: 12/7/2 | 022 | SeqNo: 3353785 | Units: %Rec | | | |
| Analyte | Result PQL SF | PK value SPK Ref Val | %REC LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Surr: DNOP | 9.2 | 10.00 | 92.4 21 | 129 | | | |

Qualifiers:

- Value exceeds Maximum Contaminant Level. *
- D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- Analyte detected in the associated Method Blank В
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range
- RL Reporting Limit

EOG

Client:

Surr: BFB

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

1900

| Released to Imaging: 5/5/2023 9:33:56 AM |
|--|
|--|

| Project: Eagle Cr | reek | | | | | | | | | |
|-------------------------------|------------|------------------|-----------|-----------------------------|-------------------|-----------|--------------------|------------|----------|------|
| Sample ID: mb-71848 | Samp | Гуре: МЕ | BLK | Tes | tCode: EF | PA Method | 8015D: Gaso | line Range | • | |
| Client ID: PBS | Batcl | h ID: 718 | 348 | RunNo: 93052 | | | | | | |
| Prep Date: 12/5/2022 | Analysis [| Date: 12 | 2/6/2022 | SeqNo: 3351277 Units: mg/Kg | | | | | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Gasoline Range Organics (GRO) | ND | 5.0 | | | | | | | | |
| Surr: BFB | 900 | | 1000 | | 90.5 | 37.7 | 212 | | | |
| Sample ID: Ics-71848 | Samp | Гуре: LC | S | Tes | stCode: EF | PA Method | 8015D: Gaso | line Range | | |
| Client ID: LCSS | Batcl | h ID: 718 | 348 | F | RunNo: 9 : | 3052 | | | | |
| Prep Date: 12/5/2022 | Analysis [| Date: 12 | 2/6/2022 | Ş | SeqNo: 3 | 351278 | Units: mg/K | g | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Gasoline Range Organics (GRO) | 26 | 5.0 | 25.00 | 0 | 103 | 72.3 | 137 | | | |

192

37.7

212

1000

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Sestimated value

- Page 10 of 11



EOG

Client:

Benzene

Toluene

Ethylbenzene

Xylenes, Total

Surr: 4-Bromofluorobenzene

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

ND

ND

ND

ND

0.91

0.025

0.050

0.050

0.10

| | | | | | | | | _ | | |
|---|---------------------|----------|----------|-------------|------|----------|------|---|--|--|
| | | | | | | | | | | |
| | | | | | | | | | | |
| K TestCode: EPA Method 8021B: Volatiles | | | | | | | | | | |
| 48 | RunNo: 93052 | | | | | | | | | |
| 6/2022 | S | eqNo: 33 | 51305 | Units: mg/K | g | | | | | |
| SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual | | | |
| | | | | | | | | | | |

70

130

| Project: | Eag | le Creek | | | | | | | |
|------------|-----------|----------------|-------------|-------------|-------------------|-----------|---------------|------|---|
| Sample ID: | mb-71848 | SampType: | MBLK | Tes | tCode: EF | PA Method | 8021B: Volati | les | _ |
| Client ID: | PBS | Batch ID: | 71848 | F | RunNo: 9 3 | 3052 | | | |
| Prep Date: | 12/5/2022 | Analysis Date: | 12/6/2022 | 5 | SeqNo: 3 | 351305 | Units: mg/K | g | |
| Analyte | | Result PQI | _ SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | F |

1.000

| Sample ID: LCS-71848 Client ID: LCSS Prep Date: 12/5/2022 | • | Гуре: LC: h ID: 718 | | F | tCode: EF RunNo: 9; SeqNo: 3; | 3052 | I 8021B: Volatiles Units: mg/Kg | | | | |
|---|--------|------------------------|-------|-------------|--|----------|------------------------------------|------|----------|------|--|
| Analyte | Result | PQL | | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual | |
| Benzene | 0.89 | 0.025 | 1.000 | 0 | 88.7 | 80 | 120 | | | | |
| Toluene | 0.91 | 0.050 | 1.000 | 0 | 91.5 | 80 | 120 | | | | |
| Ethylbenzene | 0.91 | 0.050 | 1.000 | 0 | 90.8 | 80 | 120 | | | | |
| Xylenes, Total | 2.7 | 0.10 | 3.000 | 0 | 91.4 | 80 | 120 | | | | |
| Surr: 4-Bromofluorobenzene | 0.94 | | 1.000 | | 93.7 | 70 | 130 | | | | |

91.3

Qualifiers:

- Value exceeds Maximum Contaminant Level. *
- D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- Analyte detected in the associated Method Blank в
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range
- RL Reporting Limit

Page 11 of 11

WO#: 2212150

09-Dec-22

HALL ENVIRONMENTAL ANALYSIS LABORATORY

Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: www.hallenvironmental.com

Sample Log-In Check List

| Client Name: EOG | | Work | Order Num | ber: 2212150 | | RcptNo: | 1 |
|---|-----------------|------------------|---------------|--------------|-------------|----------------------------|-------------------|
| Received By: Tracy Ca | sarrubias | 12/3/20 | 022 8:45:00 / | AM | | | |
| Completed By: Tracy Ca | sarrubias | 12/3/20 | 022 9:09:57 | AM | | | |
| Reviewed By: Jn 12/ | | | | | | | |
| Chain of Custody | | | | | | | |
| 1. Is Chain of Custody comp | olete? | | | Yes 🗹 | No 🗌 | Not Present | |
| 2. How was the sample delive | vered? | | | Courier | | | |
| <u>Log In</u> | | | | | | | |
| 3. Was an attempt made to | cool the sam | ples? | | Yes 🔽 | No 🗌 | NA 🗍 | |
| 4. Were all samples received | d at a tempera | ature of >0° C | to 6.0°C | Yes 🗹 | No 🗌 | | |
| 5. Sample(s) in proper conta | iner(s)? | | | Yes 🗹 | No 🗌 | | |
| 6. Sufficient sample volume | for indicated t | est(s)? | | Yes 🗹 | No 🗌 | | |
| 7. Are samples (except VOA | and ONG) pr | operly preserve | ed? | Yes 🗹 | No 🗌 | | |
| 8. Was preservative added to | bottles? | | | Yes 🗌 | No 🗹 | NA 🗌 | |
| 9. Received at least 1 vial wi | ih headspace | <1/4" for AQ \ | /OA? | Yes 🗌 | No 🗌 | NA 🔽 | / |
| 0. Were any sample contain | ers received I | oroken? | | Yes 🗌 | No 🗹 | # of preserved | |
| 1.Does paperwork match bo (Note discrepancies on ch | | /} | | Yes 🗹 | No 🗌 | bottles checked for pH: | >12 unless noted) |
| 2. Are matrices correctly ider | tified on Cha | in of Custody? | | Yes 🗹 | No 🗌 | Adjusted? | |
| 3. Is it clear what analyses w | ere requested | 1? | | Yes 🔽 | No 🗌 | | |
| 4. Were all holding times able (If no, notify customer for a | | N | | Yes 🗹 | No 🗍 | Checked by: | 11 12/3/22 |
| pecial Handling (if ap | | , | | | | | |
| 15. Was client notified of all d | | with this order? | ? | Yes 🗌 | No 🗌 | | |
| Person Notified: | | | Date: | l | | | |
| By Whom: | | | Via: | eMail | Phone 🗌 Fax | In Person | |
| Regarding: | [| | | | | | |
| Client Instructions: | I | | | | | | |
| 16. Additional remarks: | | | | | | | |
| 17. <u>Cooler Information</u> | 0 | 0.11 | 1.0 | | | | |
| Cooler No Temp °C | Condition | Seal Intact | Seal No | Seal Date | Signed By | | |

| rived by OCD: 12/36/2022 5:28:53 PMRecord | Turn-Around Time: | Page 48/0) | | | | | |
|--|---|--|--|--|--|--|--|
| Client: EOG-Artesia / Ranger Env. | WStandard WRush Salary Project Name: Eagle Creech | HALL ENVIRONMENTAL ANALYSIS LABORATORY | | | | | |
| | Project Name: | | | | | | |
| Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210 | Ecyle Creek | www.hallenvironmental.com | | | | | |
| Ranger: PO Box 201179, Austin TX 78720 | Project #: 5375 | 4901 Hawkins NE - Albuquerque, NM 87109 | | | | | |
| Phone #: 521-335-1785 | _ | Tel. 505-345-3975 Fax 505-345-4107 Analysis Request | | | | | |
| email or Fax#: Will@RangerEnv.com | Project Manager: W. Kierdorf | | | | | | |
| QA/QC Package: Standard Level 4 (Full Validation) | | / MRO) | | | | | |
| Accreditation: Accreditation: | Sampler: W. Kunudy On Ice: XYes No | 300) 300) | | | | | |
| EDD (Type) Excel | # of Coolers: Cooler Temp(individing CF): 4.7-8:4.7* | 021) 021) (EPA | | | | | |
| Date Time Matrix Sample Name | Container Preservative HEAL No. Type and # Type 2212-150 | BTEX (8021) TPH:8015D(GRO Chloride (EPA 30 | | | | | |
| 12/1/22 H36 Soc ETH-4/3. | (0) | X k x | | | | | |
| 1438 ETH-114 | CUZ | | | | | | |
| 1563 ETH-2/3 1505 ETH-2/4 | 063 | | | | | | |
| 1505 ETH-2/4 | OUY | | | | | | |
| 15to ETH-3/3 | OLS | | | | | | |
| L 1542 L ETH-3/4 | 006 | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Date: Time: Relinquished by: 12/2) Q 07P vp, Um | Received by: Via: Date Time | Remarks: Bill to EOG Artesia | | | | | |
| have 1900 Relinquished by: | Received by: Via: Carro Date Time | | | | | | |

Released to Imaging: 5/5/2023 9:33:56 AM



December 15, 2022 Will Kierdorf EOG 105 South Fourth Street Artesia, NM 88210 TEL: FAX: Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: www.hallenvironmental.com

RE: Eagle Creek PL

OrderNo.: 2212218

Dear Will Kierdorf:

Hall Environmental Analysis Laboratory received 15 sample(s) on 12/6/2022 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

Ander

Andy Freeman Laboratory Manager 4901 Hawkins NE Albuquerque, NM 87109

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2212218 Date Reported: 12/15/2022

| CLIENT: EOG | | Cl | ient Sample II | D:E1 | ГН-4/1 | |
|--------------------------------|--------------|----------|---------------------|--------------|------------------------|---------|
| Project: Eagle Creek PL | | (| Collection Dat | e: 12 | 2/2/2022 9:46:00 AM | |
| Lab ID: 2212218-001 | Matrix: SOIL | | Received Dat | e: 12 | 2/6/2022 7:30:00 AM | |
| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch |
| EPA METHOD 300.0: ANIONS | | | | | Analys | t: NAI |
| Chloride | 520 | 60 | mg/Kg | 20 | 12/10/2022 4:11:57 PM | 72006 |
| EPA METHOD 8015M/D: DIESEL RA | NGE ORGANICS | | | | Analys | t: DGH |
| Diesel Range Organics (DRO) | ND | 15 | mg/Kg | 1 | 12/9/2022 6:23:33 PM | 71938 |
| Motor Oil Range Organics (MRO) | ND | 50 | mg/Kg | 1 | 12/9/2022 6:23:33 PM | 71938 |
| Surr: DNOP | 119 | 21-129 | %Rec | 1 | 12/9/2022 6:23:33 PM | 71938 |
| EPA METHOD 8015D: GASOLINE RA | ANGE | | | | Analys | t: NSB |
| Gasoline Range Organics (GRO) | ND | 4.8 | mg/Kg | 1 | 12/10/2022 10:31:55 PI | M 71927 |
| Surr: BFB | 95.6 | 37.7-212 | %Rec | 1 | 12/10/2022 10:31:55 PI | M 71927 |
| EPA METHOD 8021B: VOLATILES | | | | | Analys | t: NSB |
| Benzene | ND | 0.024 | mg/Kg | 1 | 12/10/2022 10:31:55 PI | M 71927 |
| Toluene | ND | 0.048 | mg/Kg | 1 | 12/10/2022 10:31:55 PI | M 71927 |
| Ethylbenzene | ND | 0.048 | mg/Kg | 1 | 12/10/2022 10:31:55 PI | M 71927 |
| Xylenes, Total | ND | 0.097 | mg/Kg | 1 | 12/10/2022 10:31:55 PI | M 71927 |
| Surr: 4-Bromofluorobenzene | 91.0 | 70-130 | %Rec | 1 | 12/10/2022 10:31:55 PI | M 71927 |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- В Analyte detected in the associated Method Blank

- Е Above Quantitation Range/Estimated Value J
- Analyte detected below quantitation limits
- Р Sample pH Not In Range RL Reporting Limit

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2212218-002

CLIENT: EOG

Project:

Lab ID:

Analyses

Analytical Report

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2212218 Date Reported: 12/15/2022

| Client Sample ID: ETH-4/4 | | | | | | | | |
|---------------------------|--|-------|--|--|--|--|--|--|
| | Collection Date: 12/2/2022 9:52:00 AM | | | | | | | |
| Matrix: SOIL | Received Date: 12/6/2022 7:30:00 AM | | | | | | | |
| Result | RL Qual Units DF Date Analyzed | Batch | | | | | | |

| | | | C | | | | |
|--------------------------------------|-------|----------|----------|-------|----|------------------------|-------|
| EPA METHOD 300.0: ANIONS | | | | | | Analyst | NAI |
| Chloride | 820 | 60 | | mg/Kg | 20 | 12/10/2022 4:24:18 PM | 72006 |
| EPA METHOD 8015M/D: DIESEL RANGE ORG | ANICS | | | | | Analyst | DGH |
| Diesel Range Organics (DRO) | ND | 14 | | mg/Kg | 1 | 12/9/2022 6:33:59 PM | 71938 |
| Motor Oil Range Organics (MRO) | ND | 48 | | mg/Kg | 1 | 12/9/2022 6:33:59 PM | 71938 |
| Surr: DNOP | 132 | 21-129 | S | %Rec | 1 | 12/9/2022 6:33:59 PM | 71938 |
| EPA METHOD 8015D: GASOLINE RANGE | | | | | | Analyst | NSB |
| Gasoline Range Organics (GRO) | ND | 4.9 | | mg/Kg | 1 | 12/10/2022 10:55:13 PM | 71927 |
| Surr: BFB | 95.1 | 37.7-212 | | %Rec | 1 | 12/10/2022 10:55:13 PM | 71927 |
| EPA METHOD 8021B: VOLATILES | | | | | | Analyst | NSB |
| Benzene | ND | 0.025 | | mg/Kg | 1 | 12/10/2022 10:55:13 PM | 71927 |
| Toluene | ND | 0.049 | | mg/Kg | 1 | 12/10/2022 10:55:13 PM | 71927 |
| Ethylbenzene | ND | 0.049 | | mg/Kg | 1 | 12/10/2022 10:55:13 PM | 71927 |
| Xylenes, Total | ND | 0.098 | | mg/Kg | 1 | 12/10/2022 10:55:13 PM | 71927 |
| Surr: 4-Bromofluorobenzene | 94.6 | 70-130 | | %Rec | 1 | 12/10/2022 10:55:13 PM | 71927 |
| | | | | | | | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix Н
- Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value J
- Analyte detected below quantitation limits
- Р Sample pH Not In Range Reporting Limit
- RL

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2212218-003

CLIENT: EOG

Project:

Lab ID:

Analytical Report Lab Order 2212218

| Hall | Environ | mental | Analys | sis Lal | boratory | v. In | c. |
|------|---------|--------|--------|---------|----------|-------|----|
| | | | | | | | |

Date Reported: 12/15/2022 Client Sample ID: ETH-5/1

Collection Date: 12/2/2022 10:10:00 AM Received Date: 12/6/2022 7:30:00 AM

| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch |
|------------------------------------|----------|----------|------------|----|------------------------|---------|
| EPA METHOD 300.0: ANIONS | | | | | Analyst | t: JTT |
| Chloride | 2500 | 150 | mg/Kg | 50 | 12/12/2022 9:35:25 AM | 72006 |
| EPA METHOD 8015M/D: DIESEL RANGE C | ORGANICS | | | | Analyst | t: DGH |
| Diesel Range Organics (DRO) | ND | 14 | mg/Kg | 1 | 12/9/2022 6:44:24 PM | 71938 |
| Motor Oil Range Organics (MRO) | ND | 47 | mg/Kg | 1 | 12/9/2022 6:44:24 PM | 71938 |
| Surr: DNOP | 118 | 21-129 | %Rec | 1 | 12/9/2022 6:44:24 PM | 71938 |
| EPA METHOD 8015D: GASOLINE RANGE | | | | | Analyst | t: NSB |
| Gasoline Range Organics (GRO) | ND | 5.0 | mg/Kg | 1 | 12/10/2022 11:18:33 PM | A 71927 |
| Surr: BFB | 92.0 | 37.7-212 | %Rec | 1 | 12/10/2022 11:18:33 PM | / 71927 |
| EPA METHOD 8021B: VOLATILES | | | | | Analyst | t: NSB |
| Benzene | ND | 0.025 | mg/Kg | 1 | 12/10/2022 11:18:33 PM | A 71927 |
| Toluene | ND | 0.050 | mg/Kg | 1 | 12/10/2022 11:18:33 PM | / 71927 |
| Ethylbenzene | ND | 0.050 | mg/Kg | 1 | 12/10/2022 11:18:33 PM | / 71927 |
| Xylenes, Total | ND | 0.099 | mg/Kg | 1 | 12/10/2022 11:18:33 PM | / 71927 |
| Surr: 4-Bromofluorobenzene | 93.2 | 70-130 | %Rec | 1 | 12/10/2022 11:18:33 PM | / 71927 |

Matrix: SOIL

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix Н Holding times for preparation or analysis exceeded
- Not Detected at the Reporting Limit
- ND PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range Reporting Limit
- RL

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2212218-004

CLIENT: EOG

Project: Lab ID: Analytical Report Lab Order 2212218

Hall Environmental Analysis Laboratory, Inc.

Date Reported: 12/15/2022

Client Sample ID: ETH-5/4 Collection Date: 12/2/2022 10:16:00 AM Received Date: 12/6/2022 7:30:00 AM

| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch |
|-------------------------------------|---------|----------|------------|----|------------------------|---------|
| EPA METHOD 300.0: ANIONS | | | | | Analyst | t: NAI |
| Chloride | 810 | 60 | mg/Kg | 20 | 12/10/2022 4:48:59 PM | 72006 |
| EPA METHOD 8015M/D: DIESEL RANGE OF | RGANICS | | | | Analyst | t: DGH |
| Diesel Range Organics (DRO) | ND | 14 | mg/Kg | 1 | 12/9/2022 6:54:51 PM | 71938 |
| Motor Oil Range Organics (MRO) | ND | 48 | mg/Kg | 1 | 12/9/2022 6:54:51 PM | 71938 |
| Surr: DNOP | 114 | 21-129 | %Rec | 1 | 12/9/2022 6:54:51 PM | 71938 |
| EPA METHOD 8015D: GASOLINE RANGE | | | | | Analyst | t: NSB |
| Gasoline Range Organics (GRO) | ND | 4.9 | mg/Kg | 1 | 12/10/2022 11:41:52 PM | A 71927 |
| Surr: BFB | 89.9 | 37.7-212 | %Rec | 1 | 12/10/2022 11:41:52 PN | A 71927 |
| EPA METHOD 8021B: VOLATILES | | | | | Analyst | t: NSB |
| Benzene | ND | 0.024 | mg/Kg | 1 | 12/10/2022 11:41:52 PM | A 71927 |
| Toluene | ND | 0.049 | mg/Kg | 1 | 12/10/2022 11:41:52 PM | / 71927 |
| Ethylbenzene | ND | 0.049 | mg/Kg | 1 | 12/10/2022 11:41:52 PM | / 71927 |
| Xylenes, Total | ND | 0.097 | mg/Kg | 1 | 12/10/2022 11:41:52 PM | / 71927 |
| Surr: 4-Bromofluorobenzene | 91.6 | 70-130 | %Rec | 1 | 12/10/2022 11:41:52 PM | A 71927 |

Matrix: SOIL

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- * Value exceeds Maximum Contaminant Level.D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- P Sample pH Not In Range RL Reporting Limit

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2212218-005

CLIENT: EOG

Project:

Lab ID:

Analytical Report Lab Order 2212218

| Hall | Environm | ental A | nalysis I | Laboratory | y, Inc. |
|------|----------|---------|-----------|------------|---------|
| | | | | | |

Date Reported: 12/15/2022

Client Sample ID: ETH-5E/1 Collection Date: 12/2/2022 10:42:00 AM Received Date: 12/6/2022 7:30:00 AM

| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch |
|-------------------------------------|--------|----------|------------|----|------------------------|---------|
| EPA METHOD 300.0: ANIONS | | | | | Analyst | JTT |
| Chloride | 210 | 59 | mg/Kg | 20 | 12/12/2022 10:42:44 AM | 1 72014 |
| EPA METHOD 8015M/D: DIESEL RANGE OR | GANICS | | | | Analyst | DGH |
| Diesel Range Organics (DRO) | ND | 15 | mg/Kg | 1 | 12/9/2022 7:05:16 PM | 71938 |
| Motor Oil Range Organics (MRO) | ND | 48 | mg/Kg | 1 | 12/9/2022 7:05:16 PM | 71938 |
| Surr: DNOP | 118 | 21-129 | %Rec | 1 | 12/9/2022 7:05:16 PM | 71938 |
| EPA METHOD 8015D: GASOLINE RANGE | | | | | Analyst | : NSB |
| Gasoline Range Organics (GRO) | ND | 4.9 | mg/Kg | 1 | 12/11/2022 12:05:09 AM | 1 71927 |
| Surr: BFB | 92.2 | 37.7-212 | %Rec | 1 | 12/11/2022 12:05:09 AM | 1 71927 |
| EPA METHOD 8021B: VOLATILES | | | | | Analyst | : NSB |
| Benzene | ND | 0.025 | mg/Kg | 1 | 12/11/2022 12:05:09 AM | 1 71927 |
| Toluene | ND | 0.049 | mg/Kg | 1 | 12/11/2022 12:05:09 AM | 1 71927 |
| Ethylbenzene | ND | 0.049 | mg/Kg | 1 | 12/11/2022 12:05:09 AN | 1 71927 |
| Xylenes, Total | ND | 0.099 | mg/Kg | 1 | 12/11/2022 12:05:09 AM | 1 71927 |
| Surr: 4-Bromofluorobenzene | 93.6 | 70-130 | %Rec | 1 | 12/11/2022 12:05:09 AM | 1 71927 |
| | | | | | | |

Matrix: SOIL

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix Н Holding times for preparation or analysis exceeded
- Not Detected at the Reporting Limit
- ND PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range RL Reporting Limit

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2212218-006

CLIENT: EOG

Project:

Lab ID:

Analytical Report Lab Order 2212218

| Hall | Environm | ental A | nalysis I | Laboratory | y, Inc. |
|------|----------|---------|-----------|------------|---------|
| | | | | | |

Date Reported: 12/15/2022

Client Sample ID: ETH-5E/4 Collection Date: 12/2/2022 10:48:00 AM Received Date: 12/6/2022 7:30:00 AM

| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch |
|------------------------------------|---------|----------|------------|----|------------------------|---------|
| EPA METHOD 300.0: ANIONS | | | | | Analys | t: JTT |
| Chloride | 220 | 60 | mg/Kg | 20 | 12/12/2022 11:19:58 AM | A 72014 |
| EPA METHOD 8015M/D: DIESEL RANGE O | RGANICS | | | | Analys | t: DGH |
| Diesel Range Organics (DRO) | ND | 13 | mg/Kg | 1 | 12/9/2022 7:15:41 PM | 71938 |
| Motor Oil Range Organics (MRO) | ND | 44 | mg/Kg | 1 | 12/9/2022 7:15:41 PM | 71938 |
| Surr: DNOP | 104 | 21-129 | %Rec | 1 | 12/9/2022 7:15:41 PM | 71938 |
| EPA METHOD 8015D: GASOLINE RANGE | | | | | Analys | t: NSB |
| Gasoline Range Organics (GRO) | ND | 4.9 | mg/Kg | 1 | 12/11/2022 12:51:36 AM | A 71927 |
| Surr: BFB | 91.2 | 37.7-212 | %Rec | 1 | 12/11/2022 12:51:36 AM | A 71927 |
| EPA METHOD 8021B: VOLATILES | | | | | Analys | t: NSB |
| Benzene | ND | 0.024 | mg/Kg | 1 | 12/11/2022 12:51:36 AM | / 71927 |
| Toluene | ND | 0.049 | mg/Kg | 1 | 12/11/2022 12:51:36 AM | / 71927 |
| Ethylbenzene | ND | 0.049 | mg/Kg | 1 | 12/11/2022 12:51:36 AM | / 71927 |
| Xylenes, Total | ND | 0.098 | mg/Kg | 1 | 12/11/2022 12:51:36 AM | / 71927 |
| Surr: 4-Bromofluorobenzene | 93.5 | 70-130 | %Rec | 1 | 12/11/2022 12:51:36 AM | / 71927 |

Matrix: SOIL

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix Н Holding times for preparation or analysis exceeded
- Not Detected at the Reporting Limit
- ND PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value J
- Analyte detected below quantitation limits Р Sample pH Not In Range
- RL Reporting Limit

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2212218-007

CLIENT: EOG

Project: Lab ID:

Analytical Report

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2212218 Date Reported: 12/15/2022

Client Sample ID: ETH-6/1 Collection Date: 12/2/2022 11:10:00 AM Received Date: 12/6/2022 7:30:00 AM

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed | Batch |
|------------------------------------|---------|----------|------|-------|----|------------------------|---------|
| EPA METHOD 300.0: ANIONS | | | | | | Analyst | : JTT |
| Chloride | ND | 60 | | mg/Kg | 20 | 12/12/2022 11:32:22 AN | / 72014 |
| EPA METHOD 8015M/D: DIESEL RANGE O | RGANICS | | | | | Analyst | : DGH |
| Diesel Range Organics (DRO) | ND | 15 | | mg/Kg | 1 | 12/9/2022 7:26:08 PM | 71938 |
| Motor Oil Range Organics (MRO) | ND | 49 | | mg/Kg | 1 | 12/9/2022 7:26:08 PM | 71938 |
| Surr: DNOP | 132 | 21-129 | S | %Rec | 1 | 12/9/2022 7:26:08 PM | 71938 |
| EPA METHOD 8015D: GASOLINE RANGE | | | | | | Analyst | : NSB |
| Gasoline Range Organics (GRO) | ND | 4.9 | | mg/Kg | 1 | 12/11/2022 1:14:49 AM | 71927 |
| Surr: BFB | 92.0 | 37.7-212 | | %Rec | 1 | 12/11/2022 1:14:49 AM | 71927 |
| EPA METHOD 8021B: VOLATILES | | | | | | Analyst | : NSB |
| Benzene | ND | 0.025 | | mg/Kg | 1 | 12/11/2022 1:14:49 AM | 71927 |
| Toluene | ND | 0.049 | | mg/Kg | 1 | 12/11/2022 1:14:49 AM | 71927 |
| Ethylbenzene | ND | 0.049 | | mg/Kg | 1 | 12/11/2022 1:14:49 AM | 71927 |
| Xylenes, Total | ND | 0.099 | | mg/Kg | 1 | 12/11/2022 1:14:49 AM | 71927 |
| Surr: 4-Bromofluorobenzene | 93.8 | 70-130 | | %Rec | 1 | 12/11/2022 1:14:49 AM | 71927 |

Matrix: SOIL

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix Н
- Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range RL Reporting Limit

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2212218-008

CLIENT: EOG

Project:

Lab ID:

Analytical Report Lab Order 2212218

| | Hall | Environ | nental | Analysis | : Labora | tory, Inc. |
|--|------|---------|--------|----------|----------|------------|
|--|------|---------|--------|----------|----------|------------|

Date Reported: 12/15/2022

Client Sample ID: ETH-6/4 Collection Date: 12/2/2022 11:16:00 AM Received Date: 12/6/2022 7:30:00 AM

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed | Batch |
|------------------------------------|---------|----------|------|-------|----|------------------------|---------|
| EPA METHOD 300.0: ANIONS | | | | | | Analyst | : JTT |
| Chloride | 190 | 60 | | mg/Kg | 20 | 12/12/2022 12:34:24 PM | 1 72014 |
| EPA METHOD 8015M/D: DIESEL RANGE C | RGANICS | | | | | Analyst | DGH |
| Diesel Range Organics (DRO) | ND | 15 | | mg/Kg | 1 | 12/9/2022 7:36:34 PM | 71938 |
| Motor Oil Range Organics (MRO) | ND | 49 | | mg/Kg | 1 | 12/9/2022 7:36:34 PM | 71938 |
| Surr: DNOP | 136 | 21-129 | S | %Rec | 1 | 12/9/2022 7:36:34 PM | 71938 |
| EPA METHOD 8015D: GASOLINE RANGE | | | | | | Analyst | : NSB |
| Gasoline Range Organics (GRO) | ND | 4.9 | | mg/Kg | 1 | 12/11/2022 1:38:00 AM | 71927 |
| Surr: BFB | 88.9 | 37.7-212 | | %Rec | 1 | 12/11/2022 1:38:00 AM | 71927 |
| EPA METHOD 8021B: VOLATILES | | | | | | Analyst | : NSB |
| Benzene | ND | 0.025 | | mg/Kg | 1 | 12/11/2022 1:38:00 AM | 71927 |
| Toluene | ND | 0.049 | | mg/Kg | 1 | 12/11/2022 1:38:00 AM | 71927 |
| Ethylbenzene | ND | 0.049 | | mg/Kg | 1 | 12/11/2022 1:38:00 AM | 71927 |
| Xylenes, Total | ND | 0.098 | | mg/Kg | 1 | 12/11/2022 1:38:00 AM | 71927 |
| Surr: 4-Bromofluorobenzene | 91.4 | 70-130 | | %Rec | 1 | 12/11/2022 1:38:00 AM | 71927 |

Matrix: SOIL

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- Analyte detected in the associated Method Blank В
- Е Above Quantitation Range/Estimated Value J
- Analyte detected below quantitation limits Sample pH Not In Range
- Р Reporting Limit
- RL

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Released to Imaging: 5/5/2023 9:33:56 AM

2212218-009

CLIENT: EOG

Project: Lab ID: **Analytical Report** Lab Order 2212218

Hall Environmental Analysis Laboratory, Inc.

Date Reported: 12/15/2022

Client Sample ID: ETH-7/1 Collection Date: 12/2/2022 11:48:00 AM Received Date: 12/6/2022 7:30:00 AM

| Analyses | Result | RL Q | ual Units | DF | Date Analyzed | Batch |
|--------------------------------------|--------|----------|-----------|----|------------------------|---------|
| EPA METHOD 300.0: ANIONS | | | | | Analyst | : JTT |
| Chloride | ND | 60 | mg/Kg | 20 | 12/12/2022 12:46:48 PN | 1 72014 |
| EPA METHOD 8015M/D: DIESEL RANGE ORG | SANICS | | | | Analyst | DGH |
| Diesel Range Organics (DRO) | ND | 15 | mg/Kg | 1 | 12/9/2022 7:47:02 PM | 71938 |
| Motor Oil Range Organics (MRO) | ND | 49 | mg/Kg | 1 | 12/9/2022 7:47:02 PM | 71938 |
| Surr: DNOP | 119 | 21-129 | %Rec | 1 | 12/9/2022 7:47:02 PM | 71938 |
| EPA METHOD 8015D: GASOLINE RANGE | | | | | Analyst | : NSB |
| Gasoline Range Organics (GRO) | ND | 4.8 | mg/Kg | 1 | 12/11/2022 2:01:12 AM | 71927 |
| Surr: BFB | 92.4 | 37.7-212 | %Rec | 1 | 12/11/2022 2:01:12 AM | 71927 |
| EPA METHOD 8021B: VOLATILES | | | | | Analyst | : NSB |
| Benzene | ND | 0.024 | mg/Kg | 1 | 12/11/2022 2:01:12 AM | 71927 |
| Toluene | ND | 0.048 | mg/Kg | 1 | 12/11/2022 2:01:12 AM | 71927 |
| Ethylbenzene | ND | 0.048 | mg/Kg | 1 | 12/11/2022 2:01:12 AM | 71927 |
| Xylenes, Total | ND | 0.097 | mg/Kg | 1 | 12/11/2022 2:01:12 AM | 71927 |
| Surr: 4-Bromofluorobenzene | 95.3 | 70-130 | %Rec | 1 | 12/11/2022 2:01:12 AM | 71927 |

Matrix: SOIL

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value J
- Analyte detected below quantitation limits Sample pH Not In Range
- Р Reporting Limit
- RL

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2212218-010

CLIENT: EOG

Project:

Lab ID:

Analytical Report Lab Order 2212218

| Hall | Environ | mental | Analys | sis Lal | boratory | v. In | c. |
|------|---------|--------|--------|---------|----------|-------|----|
| | | | | | | | |

Date Reported: 12/15/2022 Client Sample ID: ETH-7/4

Collection Date: 12/2/2022 11:54:00 AM Received Date: 12/6/2022 7:30:00 AM

| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch |
|-------------------------------------|---------|----------|------------|----|------------------------|---------|
| EPA METHOD 300.0: ANIONS | | | | | Analys | t: JTT |
| Chloride | 180 | 60 | mg/Kg | 20 | 12/12/2022 12:59:12 PM | / 72014 |
| EPA METHOD 8015M/D: DIESEL RANGE OI | RGANICS | | | | Analys | t: DGH |
| Diesel Range Organics (DRO) | ND | 15 | mg/Kg | 1 | 12/9/2022 3:44:13 PM | 71951 |
| Motor Oil Range Organics (MRO) | ND | 50 | mg/Kg | 1 | 12/9/2022 3:44:13 PM | 71951 |
| Surr: DNOP | 121 | 21-129 | %Rec | 1 | 12/9/2022 3:44:13 PM | 71951 |
| EPA METHOD 8015D: GASOLINE RANGE | | | | | Analys | t: CCM |
| Gasoline Range Organics (GRO) | ND | 4.9 | mg/Kg | 1 | 12/9/2022 4:04:00 PM | 71933 |
| Surr: BFB | 97.6 | 37.7-212 | %Rec | 1 | 12/9/2022 4:04:00 PM | 71933 |
| EPA METHOD 8021B: VOLATILES | | | | | Analys | t: CCM |
| Benzene | ND | 0.024 | mg/Kg | 1 | 12/9/2022 4:04:00 PM | 71933 |
| Toluene | ND | 0.049 | mg/Kg | 1 | 12/9/2022 4:04:00 PM | 71933 |
| Ethylbenzene | ND | 0.049 | mg/Kg | 1 | 12/9/2022 4:04:00 PM | 71933 |
| Xylenes, Total | ND | 0.097 | mg/Kg | 1 | 12/9/2022 4:04:00 PM | 71933 |
| Surr: 4-Bromofluorobenzene | 97.8 | 70-130 | %Rec | 1 | 12/9/2022 4:04:00 PM | 71933 |

Matrix: SOIL

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Analyte detected in the associated Method Blank В
 - Е Above Quantitation Range/Estimated Value
 - J Analyte detected below quantitation limits
 - Р Sample pH Not In Range Reporting Limit
- RL % Recovery outside of standard limits. If undiluted results may be estimated.

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Released to Imaging: 5/5/2023 9:33:56 AM

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PQL

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Value exceeds Maximum Contaminant Level.

Holding times for preparation or analysis exceeded

Sample Diluted Due to Matrix

Practical Quanitative Limit

Not Detected at the Reporting Limit

2212218-011

CLIENT: EOG

Project:

Lab ID:

Analytical Report
Lab Order 2212218

Hall Environmental Analysis Laboratory, Inc.

Lab Order **2212218** Date Reported: **12/15/2022**

Client Sample ID: ETH-4S/1 Collection Date: 12/2/2022 1:32:00 PM Received Date: 12/6/2022 7:30:00 AM

| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch |
|-------------------------------------|--------|----------|------------|----|-----------------------|--------|
| EPA METHOD 300.0: ANIONS | | | | | Analyst | t: JTT |
| Chloride | ND | 60 | mg/Kg | 20 | 12/12/2022 1:11:37 PM | 72014 |
| EPA METHOD 8015M/D: DIESEL RANGE OR | GANICS | | | | Analyst | t: DGH |
| Diesel Range Organics (DRO) | ND | 14 | mg/Kg | 1 | 12/9/2022 4:25:19 PM | 71951 |
| Motor Oil Range Organics (MRO) | ND | 47 | mg/Kg | 1 | 12/9/2022 4:25:19 PM | 71951 |
| Surr: DNOP | 115 | 21-129 | %Rec | 1 | 12/9/2022 4:25:19 PM | 71951 |
| EPA METHOD 8015D: GASOLINE RANGE | | | | | Analyst | t: CCM |
| Gasoline Range Organics (GRO) | ND | 4.9 | mg/Kg | 1 | 12/9/2022 5:04:00 PM | 71933 |
| Surr: BFB | 98.4 | 37.7-212 | %Rec | 1 | 12/9/2022 5:04:00 PM | 71933 |
| EPA METHOD 8021B: VOLATILES | | | | | Analyst | t: CCM |
| Benzene | ND | 0.025 | mg/Kg | 1 | 12/9/2022 5:04:00 PM | 71933 |
| Toluene | ND | 0.049 | mg/Kg | 1 | 12/9/2022 5:04:00 PM | 71933 |
| Ethylbenzene | ND | 0.049 | mg/Kg | 1 | 12/9/2022 5:04:00 PM | 71933 |
| Xylenes, Total | ND | 0.098 | mg/Kg | 1 | 12/9/2022 5:04:00 PM | 71933 |
| Surr: 4-Bromofluorobenzene | 103 | 70-130 | %Rec | 1 | 12/9/2022 5:04:00 PM | 71933 |

Matrix: SOIL

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- * Value exceeds Maximum Contaminant Level.D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- P Sample pH Not In Range RL Reporting Limit

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2212218-012

CLIENT: EOG

Project:

Lab ID:

Analytical Report
Lab Order 2212218

Hall Environmental Analysis Laboratory, Inc.

Lab Order **2212218** Date Reported: **12/15/2022**

| | Client Sample ID: ETH-4S/4 |
|--------------|--|
| | Collection Date: 12/2/2022 1:38:00 PM |
| Matrix: SOIL | Received Date: 12/6/2022 7:30:00 AM |

| Analyses | Result | RL (| Qual Units | DF | Date Analyzed | Batch |
|--------------------------------------|--------|----------|------------|----|-----------------------|-------|
| EPA METHOD 300.0: ANIONS | | | | | Analyst | : JTT |
| Chloride | ND | 60 | mg/Kg | 20 | 12/12/2022 1:24:01 PM | 72014 |
| EPA METHOD 8015M/D: DIESEL RANGE ORG | SANICS | | | | Analyst | DGH |
| Diesel Range Organics (DRO) | ND | 15 | mg/Kg | 1 | 12/9/2022 4:38:52 PM | 71951 |
| Motor Oil Range Organics (MRO) | ND | 49 | mg/Kg | 1 | 12/9/2022 4:38:52 PM | 71951 |
| Surr: DNOP | 86.3 | 21-129 | %Rec | 1 | 12/9/2022 4:38:52 PM | 71951 |
| EPA METHOD 8015D: GASOLINE RANGE | | | | | Analyst | ССМ |
| Gasoline Range Organics (GRO) | ND | 4.9 | mg/Kg | 1 | 12/9/2022 6:02:00 PM | 71933 |
| Surr: BFB | 89.6 | 37.7-212 | %Rec | 1 | 12/9/2022 6:02:00 PM | 71933 |
| EPA METHOD 8021B: VOLATILES | | | | | Analyst | ССМ |
| Benzene | ND | 0.024 | mg/Kg | 1 | 12/9/2022 6:02:00 PM | 71933 |
| Toluene | ND | 0.049 | mg/Kg | 1 | 12/9/2022 6:02:00 PM | 71933 |
| Ethylbenzene | ND | 0.049 | mg/Kg | 1 | 12/9/2022 6:02:00 PM | 71933 |
| Xylenes, Total | ND | 0.098 | mg/Kg | 1 | 12/9/2022 6:02:00 PM | 71933 |
| Surr: 4-Bromofluorobenzene | 93.4 | 70-130 | %Rec | 1 | 12/9/2022 6:02:00 PM | 71933 |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- * Value exceeds Maximum Contaminant Level.D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- P Sample pH Not In Range RL Reporting Limit

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2212218-013

CLIENT: EOG Project:

Lab ID:

Analytical Report Lab Order 2212218

| Hall | Environm | ental A | nalysis I | Laboratory | y, Inc. |
|------|----------|---------|-----------|------------|---------|
| | | | | | |

Date Reported: 12/15/2022

Client Sample ID: ETH-8/1 Collection Date: 12/2/2022 1:48:00 PM Received Date: 12/6/2022 7:30:00 AM

| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch |
|------------------------------------|---------|----------|------------|----|-----------------------|--------|
| EPA METHOD 300.0: ANIONS | | | | | Analyst | t: JTT |
| Chloride | ND | 60 | mg/Kg | 20 | 12/12/2022 1:36:25 PM | 72014 |
| EPA METHOD 8015M/D: DIESEL RANGE C | RGANICS | | | | Analyst | t: DGH |
| Diesel Range Organics (DRO) | ND | 14 | mg/Kg | 1 | 12/9/2022 4:52:34 PM | 71951 |
| Motor Oil Range Organics (MRO) | ND | 47 | mg/Kg | 1 | 12/9/2022 4:52:34 PM | 71951 |
| Surr: DNOP | 129 | 21-129 | %Rec | 1 | 12/9/2022 4:52:34 PM | 71951 |
| EPA METHOD 8015D: GASOLINE RANGE | | | | | Analyst | t: CCM |
| Gasoline Range Organics (GRO) | ND | 4.9 | mg/Kg | 1 | 12/9/2022 6:22:00 PM | 71933 |
| Surr: BFB | 92.2 | 37.7-212 | %Rec | 1 | 12/9/2022 6:22:00 PM | 71933 |
| EPA METHOD 8021B: VOLATILES | | | | | Analyst | t: CCM |
| Benzene | ND | 0.024 | mg/Kg | 1 | 12/9/2022 6:22:00 PM | 71933 |
| Toluene | ND | 0.049 | mg/Kg | 1 | 12/9/2022 6:22:00 PM | 71933 |
| Ethylbenzene | ND | 0.049 | mg/Kg | 1 | 12/9/2022 6:22:00 PM | 71933 |
| Xylenes, Total | ND | 0.097 | mg/Kg | 1 | 12/9/2022 6:22:00 PM | 71933 |
| Surr: 4-Bromofluorobenzene | 97.1 | 70-130 | %Rec | 1 | 12/9/2022 6:22:00 PM | 71933 |

Matrix: SOIL

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix Н
- Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit PQL
 - Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- Analyte detected in the associated Method Blank В
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range Reporting Limit
- RL

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2212218 Date Reported: 12/15/2022

| CLIENT: | EOG | | Cli | ient Sa | ample II | D: ET | °H-8/4 | | |
|-----------|-------------------------|--|----------|---------|----------|-------|-----------------------|-------|--|
| Project: | Eagle Creek PL | Collection Date: 12/2/2022 1:54:00 PM | | | | | | | |
| Lab ID: | 2212218-014 | Matrix: SOIL Received Date: 12/6/2022 7:30:00 AM | | | | | | | |
| Analyses | | Result | RL | Qual | Units | DF | Date Analyzed | Batch | |
| EPA MET | HOD 300.0: ANIONS | | | | | | Analyst | : JTT | |
| Chloride | | ND | 60 | | mg/Kg | 20 | 12/12/2022 1:48:49 PM | 72014 | |
| EPA MET | HOD 8015M/D: DIESEL RAN | GE ORGANICS | | | | | Analyst | DGH | |
| Diesel Ra | ange Organics (DRO) | ND | 14 | | mg/Kg | 1 | 12/9/2022 5:06:06 PM | 71951 | |
| Motor Oil | Range Organics (MRO) | ND | 46 | | mg/Kg | 1 | 12/9/2022 5:06:06 PM | 71951 | |
| Surr: D | NOP | 131 | 21-129 | S | %Rec | 1 | 12/9/2022 5:06:06 PM | 71951 | |
| ΕΡΑ ΜΕΤ | HOD 8015D: GASOLINE RAN | IGE | | | | | Analyst | : CCM | |
| Gasoline | Range Organics (GRO) | ND | 5.0 | | mg/Kg | 1 | 12/9/2022 6:42:00 PM | 71933 | |
| Surr: E | BFB | 96.8 | 37.7-212 | | %Rec | 1 | 12/9/2022 6:42:00 PM | 71933 | |
| EPA MET | HOD 8021B: VOLATILES | | | | | | Analyst | CCM | |
| Benzene | | ND | 0.025 | | mg/Kg | 1 | 12/9/2022 6:42:00 PM | 71933 | |
| Toluene | | ND | 0.050 | | mg/Kg | 1 | 12/9/2022 6:42:00 PM | 71933 | |
| Ethylbenz | zene | ND | 0.050 | | mg/Kg | 1 | 12/9/2022 6:42:00 PM | 71933 | |
| Xylenes, | Total | ND | 0.10 | | mg/Kg | 1 | 12/9/2022 6:42:00 PM | 71933 | |

100

70-130

%Rec

1

12/9/2022 6:42:00 PM

71933

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

Surr: 4-Bromofluorobenzene

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value J
- Analyte detected below quantitation limits Sample pH Not In Range
- Р RL Reporting Limit

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2212218 Date Reported: 12/15/2022

| CLIENT: EOG | | Cli | ent Sample II |): TT | CH-1 | | | | | |
|--------------------------------|--------------|---------------------------------------|---------------|--------------|-----------------------|--------|--|--|--|--|
| Project: Eagle Creek PL | | Collection Date: 12/2/2022 2:00:00 PM | | | | | | | | |
| Lab ID: 2212218-015 | Matrix: SOIL | | Received Dat | e: 12 | /6/2022 7:30:00 AM | | | | | |
| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch | | | | |
| EPA METHOD 300.0: ANIONS | | | | | Analyst | t: JTT | | | | |
| Chloride | ND | 60 | mg/Kg | 20 | 12/12/2022 2:01:13 PM | 72014 | | | | |
| EPA METHOD 8015M/D: DIESEL RAI | NGE ORGANICS | | | | Analyst | t: DGH | | | | |
| Diesel Range Organics (DRO) | ND | 15 | mg/Kg | 1 | 12/9/2022 5:19:42 PM | 71951 | | | | |
| Motor Oil Range Organics (MRO) | ND | 49 | mg/Kg | 1 | 12/9/2022 5:19:42 PM | 71951 | | | | |
| Surr: DNOP | 104 | 21-129 | %Rec | 1 | 12/9/2022 5:19:42 PM | 71951 | | | | |
| EPA METHOD 8015D: GASOLINE RA | NGE | | | | Analyst | t: CCM | | | | |
| Gasoline Range Organics (GRO) | ND | 5.0 | mg/Kg | 1 | 12/9/2022 7:01:00 PM | 71933 | | | | |
| Surr: BFB | 96.7 | 37.7-212 | %Rec | 1 | 12/9/2022 7:01:00 PM | 71933 | | | | |
| EPA METHOD 8021B: VOLATILES | | | | | Analyst | t: CCM | | | | |
| Benzene | ND | 0.025 | mg/Kg | 1 | 12/9/2022 7:01:00 PM | 71933 | | | | |
| Toluene | ND | 0.050 | mg/Kg | 1 | 12/9/2022 7:01:00 PM | 71933 | | | | |
| Ethylbenzene | ND | 0.050 | mg/Kg | 1 | 12/9/2022 7:01:00 PM | 71933 | | | | |
| Xylenes, Total | ND | 0.10 | mg/Kg | 1 | 12/9/2022 7:01:00 PM | 71933 | | | | |
| Surr: 4-Bromofluorobenzene | 101 | 70-130 | %Rec | 1 | 12/9/2022 7:01:00 PM | 71933 | | | | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix Н
- Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value J
- Analyte detected below quantitation limits Sample pH Not In Range
- Р Reporting Limit
- RL

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QC SUMMARY REPORT Ha ____

| Hall Envi | WO#: | 2212218 15-Dec-22 | | | |
|---------------|---------|----------------------|------------------------------------|--|--|
| Client: | EOG | | | | |
| Project: | Eagle C | Creek PL | | | |
| Sample ID: ME | 3-72006 | SampType: mblk | TestCode: EPA Method 300.0: Anions | | |
| | c | Batch ID: 72006 | PunNo: 03102 | | |

| Client ID: PBS | Batch ID: 72006 | RunNo: 93192 | | | | |
|---|---|---|---------------------------------------|---------------|--|--|
| Prep Date: 12/9/2022 | Analysis Date: 12/10/2022 | SeqNo: 3358070 | Units: mg/Kg | | | |
| Analyte | Result PQL SPK value | SPK Ref Val %REC LowLimit | HighLimit %RPD | RPDLimit Qual | | |
| Chloride | ND 1.5 | | | | | |
| Sample ID: LCS-72006 | SampType: Ics | TestCode: EPA Method | 300.0: Anions | | | |
| Client ID: LCSS | Batch ID: 72006 | RunNo: 93192 | | | | |
| Prep Date: 12/9/2022 | Analysis Date: 12/10/2022 | SeqNo: 3358071 | Units: mg/Kg | | | |
| Analyte | Result PQL SPK value | SPK Ref Val %REC LowLimit | HighLimit %RPD | RPDLimit Qual | | |
| Chloride | 14 1.5 15.00 | 0 95.8 90 | 110 | | | |
| Sample ID: MB-72014 | SampType: MBLK TestCode: EPA Method 300.0: Anions | | | | | |
| , | 1 /1== | | | | | |
| Client ID: PBS | Batch ID: 72014 | RunNo: 93223 | | | | |
| • | | RunNo: 93223 SeqNo: 3359784 | Units: mg/Kg | | | |
| Client ID: PBS | Batch ID: 72014 Analysis Date: 12/12/2022 | | Units: mg/Kg HighLimit %RPD | RPDLimit Qual | | |
| Client ID: PBS Prep Date: 12/12/2022 | Batch ID: 72014 Analysis Date: 12/12/2022 | SeqNo: 3359784 | | RPDLimit Qual | | |
| Client ID: PBS Prep Date: 12/12/2022 Analyte | Batch ID: 72014 Analysis Date: 12/12/2022 Result PQL SPK value | SeqNo: 3359784 | HighLimit %RPD | RPDLimit Qual | | |
| Client ID: PBS Prep Date: 12/12/2022 Analyte Chloride | Batch ID: 72014 Analysis Date: 12/12/2022 Result PQL SPK value ND 1.5 | SeqNo: 3359784 SPK Ref Val %REC LowLimit | HighLimit %RPD | RPDLimit Qual | | |
| Client ID: PBS Prep Date: 12/12/2022 Analyte Chloride Sample ID: LCS-72014 | Batch ID: 72014 Analysis Date: 12/12/2022 Result PQL SPK value ND 1.5 SampType: LCS | SeqNo: 3359784 SPK Ref Val %REC LowLimit TestCode: EPA Method | HighLimit %RPD | RPDLimit Qual | | |
| Client ID: PBS Prep Date: 12/12/2022 Analyte Chloride Sample ID: LCS-72014 Client ID: LCSS | Batch ID: 72014 Analysis Date: 12/12/2022 Result PQL SPK value ND 1.5 SampType: LCS Batch ID: 72014 Analysis Date: 12/12/2022 | SeqNo: 3359784 SPK Ref Val %REC LowLimit TestCode: EPA Method RunNo: 93223 | HighLimit %RPD 300.0: Anions | RPDLimit Qual | | |

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- Analyte detected below quantitation limits
- J Sample pH Not In Range
- Р Reporting Limit

RL

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Released to Imaging: 5/5/2023 9:33:56 AM

QC SUMMARY REPORT Ha

| | WO#: | 2212218 |
|---|------|-----------|
| all Environmental Analysis Laboratory, Inc. | | 15-Dec-22 |

| Client:EOGProject:Eagle Cr | reek PL | |
|--------------------------------|--|----------------------------------|
| Sample ID: LCS-71938 | SampType: LCS TestCode: EPA Metho | d 8015M/D: Diesel Range Organics |
| Client ID: LCSS | Batch ID: 71938 RunNo: 93160 | |
| Prep Date: 12/8/2022 | Analysis Date: 12/9/2022 SeqNo: 3358506 | Units: mg/Kg |
| Analyte | Result PQL SPK value SPK Ref Val %REC LowLim | t HighLimit %RPD RPDLimit Qual |
| Diesel Range Organics (DRO) | 49 15 50.00 0 98.0 64. | |
| Surr: DNOP | 6.3 5.000 126 2 | 1 129 |
| Sample ID: MB-71938 | SampType: MBLK TestCode: EPA Metho | d 8015M/D: Diesel Range Organics |
| Client ID: PBS | Batch ID: 71938 RunNo: 93160 | |
| Prep Date: 12/8/2022 | Analysis Date: 12/9/2022 SeqNo: 3358507 | Units: mg/Kg |
| Analyte | Result PQL SPK value SPK Ref Val %REC LowLim | t HighLimit %RPD RPDLimit Qual |
| Diesel Range Organics (DRO) | ND 15 | |
| Motor Oil Range Organics (MRO) | ND 50 | 400 |
| Surr: DNOP | 12 10.00 124 2 | l 129 |
| Sample ID: MB-71951 | SampType: MBLK TestCode: EPA Metho | d 8015M/D: Diesel Range Organics |
| Client ID: PBS | Batch ID: 71951 RunNo: 93161 | |
| Prep Date: 12/8/2022 | Analysis Date: 12/9/2022 SeqNo: 3358851 | Units: mg/Kg |
| Analyte | Result PQL SPK value SPK Ref Val %REC LowLim | t HighLimit %RPD RPDLimit Qual |
| Diesel Range Organics (DRO) | ND 15 | |
| Motor Oil Range Organics (MRO) | ND 50 | |
| Surr: DNOP | 11 10.00 110 2 | 1 129 |
| Sample ID: LCS-71951 | SampType: LCS TestCode: EPA Metho | d 8015M/D: Diesel Range Organics |
| Client ID: LCSS | Batch ID: 71951 RunNo: 93161 | |
| Prep Date: 12/8/2022 | Analysis Date: 12/9/2022 SeqNo: 3358853 | Units: mg/Kg |
| Analyte | Result PQL SPK value SPK Ref Val %REC LowLim | t HighLimit %RPD RPDLimit Qual |
| Diesel Range Organics (DRO) | 57 15 50.00 0 113 64. | 4 127 |
| Surr: DNOP | 5.5 5.000 109 2 | l 129 |
| Sample ID: MB-71989 | SampType: MBLK TestCode: EPA Metho | d 8015M/D: Diesel Range Organics |
| Client ID: PBS | Batch ID: 71989 RunNo: 93210 | |
| Prep Date: 12/9/2022 | Analysis Date: 12/12/2022 SeqNo: 3361735 | Units: %Rec |
| Analyte | Result PQL SPK value SPK Ref Val %REC LowLim | t HighLimit %RPD RPDLimit Qual |
| Surr: DNOP | 11 10.00 108 2 | 5 |

Qualifiers:

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

Н Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

% Recovery outside of standard limits. If undiluted results may be estimated. S

- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range

Reporting Limit

RL

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Released to Imaging: 5/5/2023 9:33:56 AM

2212218 15-Dec-22

| QC SUMMARY REPORT | WO#: |
|--|------|
| Hall Environmental Analysis Laboratory, Inc. | |

| Client: Project: | EOG Eagle C | Creek PL | | | | | | | | | |
|---|----------------|--|-----|--|-------------|------|---------------------|-----------|------|----------|------|
| Sample ID: LCS-71989 SampType: LCS TestCode: EPA Method 8015M/D: Diesel Range Organics Client ID: LCSS Batch ID: 71989 RunNo: 93210 | | | | | | | | | | | |
| | 5 9/2022 | Batch ID: 71989 Analysis Date: 12/12/2022 | | RunNo: 93210 SeqNo: 3361736 | | | Units: % Rec | : | | | |
| Analyte | | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Surr: DNOP | | 5.0 | | 5.000 | | 101 | 21 | 129 | | | |

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range
- RL

Reporting Limit

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

| WO#: | 2212218 |
|------|-----------|
| | 15-Dec-22 |

| Client: | EOG | | | | | | | | | | |
|---|--|--|---|--|---|--|--|--|-----------------------------|----------|------|
| Project: | Eagle C | reek PL | | | | | | | | | |
| Sample ID: | mb-71927 | SampT | уре: МЕ | BLK | Tes | tCode: EF | PA Method | 8015D: Gasol | ine Range | | |
| Client ID: | PBS | Batch | n ID: 719 | 927 | F | RunNo: 9 3 | 3146 | | · · | | |
| Prep Date: | 12/7/2022 | Analysis D |)ate: 12 | /10/2022 | ç | SeqNo: 33 | 357274 | Units: mg/K | a | | |
| | | - | | | | • | | U | 0 | | 0 |
| Analyte | ge Organics (GRO) | Result ND | PQL 5.0 | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Surr: BFB | ge Organics (GRO) | 910 | 5.0 | 1000 | | 91.4 | 37.7 | 212 | | | |
| Sample ID: | 100 71027 | SamaT | ype: LC | e | Tos | tCodo: EE | A Mothod | 8015D: Gasol | ino Bongo | | |
| Client ID: | | • | n ID: 71 9 | | | RunNo: 93 | | 0015D. Gasoi | ine Kange | | |
| | | | | | | | | | | | |
| Prep Date: | 12/7/2022 | Analysis D |)ate: 12 | /10/2022 | | SeqNo: 33 | 857275 | Units: mg/K | g | | |
| Analyte | | Result | PQL | | SPK Ref Val | | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| 0 · · · ľ · · D | 0 I (0 D 0) | | | | | | | | | | |
| - | ge Organics (GRO) | 23 | 5.0 | 25.00 | 0 | 93.8 | 72.3 | 137 | | | |
| Gasoline Rang | ge Organics (GRO) | 23 1900 | 5.0 | 25.00 1000 | 0 | 93.8 190 | 72.3 37.7 | 137 212 | | | |
| Surr: BFB | ge Organics (GRO) | 1900 | 5.0 ype: LC | 1000 | | 190 | 37.7 | - | ine Range | | |
| Surr: BFB | lcs-71933 | 1900 SampT | | 1000 S | Tes | 190 | 37.7 PA Method | 212 | ine Range | | |
| Surr: BFB | lcs-71933 LCSS | 1900 SampT | ype: LC | 1000 S 933 | Tes | 190 tCode: EF | 37.7 PA Method 3186 | 212 | U | | |
| Surr: BFB Sample ID: Client ID: | lcs-71933 LCSS | 1900 SampT Batch | ype: LC | 1000 S 933 1/9/2022 | Tes | 190 tCode: EF RunNo: 93 SeqNo: 33 | 37.7 PA Method 3186 | 212 8015D: Gasol | U | RPDLimit | Qual |
| Surr: BFB Sample ID: Client ID: Prep Date: Analyte | lcs-71933 LCSS | 1900 SampT Batch Analysis D | ype: LC ID: 719 Date: 12 | 1000 S 933 1/9/2022 | Tes F | 190 tCode: EF RunNo: 93 SeqNo: 33 | 37.7 PA Method 3186 358931 | 212 8015D: Gasol Units: mg/K | g | | Qual |
| Surr: BFB Sample ID: Client ID: Prep Date: Analyte | lcs-71933 LCSS 12/8/2022 | 1900 SampT Batch Analysis D Result | ype: LC n ID: 719 Date: 12 PQL | 1000 S 333 //9/2022 SPK value | Tes F S SPK Ref Val | 190 tCode: EF RunNo: 93 SeqNo: 33 %REC | 37.7 PA Method 3186 358931 LowLimit | 212 8015D: Gasol Units: mg/K HighLimit | g | | Qual |
| Surr: BFB Sample ID: Client ID: Prep Date: Analyte Gasoline Rang Surr: BFB | lcs-71933 LCSS 12/8/2022 | 1900 SampT Batch Analysis D Result 25 2200 | ype: LC n ID: 719 Date: 12 PQL | 1000 S 333 2/9/2022 SPK value 25.00 1000 | Tes F SPK Ref Val 0 | 190 tCode: EF RunNo: 93 SeqNo: 33 %REC 98.7 215 | 37.7 PA Method 3186 358931 LowLimit 72.3 37.7 | 212 8015D: Gasol Units: mg/K HighLimit 137 | g %RPD | RPDLimit | |
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Qualifiers:

* Value exceeds Maximum Contaminant Level.

- D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range
- RL Reporting Limit

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

| WO#: | 2212218 |
|------|-----------|
| | 15-Dec-22 |

| Client: | EOG | | | | | | | | | | |
|-----------------|--------------|------------|-----------------|-----------|-------------|-------------------|-----------|--------------|------|----------|------|
| Project: | Eagle C | reek PL | | | | | | | | | |
| O a ser la ID | / | 0 | | | T | (O | | | | | |
| Sample ID: m | | | Гуре: МВ | | | | | 8021B: Volat | iles | | |
| | BS | Batc | h ID: 719 | 927 | F | RunNo: 9 3 | 3146 | | | | |
| Prep Date: | 12/7/2022 | Analysis [| Date: 12 | 2/10/2022 | S | SeqNo: 33 | 357356 | Units: mg/K | (g | | |
| Analyte | | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Benzene | | ND | 0.025 | | | | | | | | |
| Toluene | | ND | 0.050 | | | | | | | | |
| Ethylbenzene | | ND | 0.050 | | | | | | | | |
| Xylenes, Total | | ND | 0.10 | | | | | | | | |
| Surr: 4-Bromofl | luorobenzene | 0.93 | | 1.000 | | 92.7 | 70 | 130 | | | |
| Sample ID: L | CS-71927 | SampT | Гуре: LC | S | Tes | stCode: EF | PA Method | 8021B: Volat | iles | | |
| Client ID: L | CSS | Batcl | h ID: 719 | 927 | F | RunNo: 9 3 | 3146 | | | | |
| Prep Date: | 12/7/2022 | Analysis E | Date: 12 | 2/10/2022 | S | SeqNo: 33 | 357357 | Units: mg/K | ۲g | | |
| Analyte | | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Benzene | | 0.92 | 0.025 | 1.000 | 0 | 92.2 | 80 | 120 | | | |
| Toluene | | 0.93 | 0.050 | 1.000 | 0 | 93.5 | 80 | 120 | | | |
| Ethylbenzene | | 0.92 | 0.050 | 1.000 | 0 | 92.0 | 80 | 120 | | | |
| Xylenes, Total | | 2.8 | 0.10 | 3.000 | 0 | 92.1 | 80 | 120 | | | |
| Surr: 4-Bromofl | luorobenzene | 0.93 | | 1.000 | | 93.4 | 70 | 130 | | | |
| Sample ID: Ic | s-71933 | Samp | Гуре: LC | S | Tes | stCode: EF | PA Method | 8021B: Volat | iles | | |
| Client ID: L | CSS | Batc | h ID: 719 | 933 | F | RunNo: 93 | 3186 | | | | |
| Prep Date: | 12/8/2022 | Analysis [| Date: 12 | 2/9/2022 | Ś | SeqNo: 33 | 357790 | Units: mg/k | ۲g | | |
| Analyte | | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Benzene | | 1.0 | 0.025 | 1.000 | 0 | 100 | 80 | 120 | | | |
| Toluene | | 1.0 | 0.050 | 1.000 | 0 | 100 | 80 | 120 | | | |
| Ethylbenzene | | 0.99 | 0.050 | 1.000 | 0 | 99.3 | 80 | 120 | | | |
| Xylenes, Total | | 3.0 | 0.10 | 3.000 | 0 | 99.4 | 80 | 120 | | | |
| Surr: 4-Bromofl | luorobenzene | 1.0 | | 1.000 | | 100 | 70 | 130 | | | |
| Sample ID: m | ıb-71933 | SampT | Гуре: МЕ | BLK | Tes | stCode: EF | PA Method | 8021B: Volat | iles | | |
| Client ID: P | BS | Batcl | h ID: 719 | 933 | F | RunNo: 93 | 3186 | | | | |
| Prep Date: | 12/8/2022 | Analysis [| Date: 12 | 2/9/2022 | 5 | SeqNo: 33 | 357791 | Units: mg/k | ٤g | | |
| Analyte | | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Benzene | | ND | 0.025 | | | | | | | | |
| Toluene | | ND | 0.050 | | | | | | | | |
| Ethylbenzene | | ND | 0.050 | | | | | | | | |
| Xylenes, Total | | ND | 0.10 | | | | | | | | |
| Surr: 4-Bromofl | luorobenzene | 0.96 | | 1.000 | | 96.5 | 70 | 130 | | | |
| | | | | - | | | - | | | | |

Qualifiers:

* Value exceeds Maximum Contaminant Level.

Sample Diluted Due to Matrix

Е

D Н Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

% Recovery outside of standard limits. If undiluted results may be estimated. S

Analyte detected in the associated Method Blank

Above Quantitation Range/Estimated Value

J Analyte detected below quantitation limits

Р Sample pH Not In Range

RL Reporting Limit

Page 20 of 20

В

| HALL ENVIRONMENTAL ANALYSIS LABORATORY | TEL: 505-345-397. | 4901 Hawkin buquerque, NM 8 | ns NE 17109 Sam 1407 | nple Log-In C | heck List |
|---|--|--------------------------------|--|----------------------------|-------------------|
| Client Name: EOG | Work Order Number | r: 2212218 | | RcptNo: | 1 |
| Received By: Juan Rojas Completed By: Sean Livingston Reviewed By: WKA 12.06-2 | 12/6/2022 7:30:00 AN 12/6/2022 8:43:08 AN | | Guarda G S-L | John | |
| Chain of Custody | | | | | |
| 1. Is Chain of Custody complete? | | Yes 🗹 | No 🗌 | Not Present | |
| 2. How was the sample delivered? | | Courier | | | |
| Log In 3. Was an attempt made to cool the samples | 5? | Yes 🗹 | No 🗌 | NA 🗌 | |
| 4. Were all samples received at a temperature | re of >0° C to 6.0°C | Yes 🗹 | No 🗌 | NA 🗆 | |
| 5. Sample(s) in proper container(s)? | | Yes 🔽 | No 🗌 | | |
| 6. Sufficient sample volume for indicated test | (s)? | Yes 🗹 | No 🗌 | | |
| 7. Are samples (except VOA and ONG) prop | erly preserved? | Yes 🗹 | No 🗌 | | |
| 8. Was preservative added to bottles? | | Yes | No 🗹 | NA 🗌 | |
| 9. Received at least 1 vial with headspace <1 | /4" for AQ VOA? | Yes 🗌 | No 🗌 | NA 🗹 | |
| 10. Were any sample containers received brok | ken? | Yes 🗀 | No 🗹 🛛 | # of preserved | / |
| 11. Does paperwork match bottle labels? (Note discrepancies on chain of custody) | | Yes 🗹 | No 🗆 | bottles checked for pH: | ×12 unless noted) |
| 12. Are matrices correctly identified on Chain of | of Custody? | Yes 🗹 | No 🗌 | Adjusted? | |
| 13. Is it clear what analyses were requested? | | Yes 🗹 | No 🗌 | | |
| 14. Were all holding times able to be met? (If no, notify customer for authorization.) | | Yes 🗹 | No 🗆 | Checked by: | A 12-6-22 |
| Special Handling (if applicable) | | | | 0 | |
| 15. Was client notified of all discrepancies wit | h this order? | Yes 🗌 | No 🗌 | NA 🗹 | |
| Person Notified: | Date: | | Contractor and a state | | |
| By Whom: | Via: [| _ eMail 门 P | hone 🗌 Fax | In Person | |
| Regarding: | | | | **** | |
| Client Instructions: | | | | | |
| 16. Additional remarks: | | | | | |
| 17. <u>Cooler Information</u> | | | | | |
| Cooler No Temp °C Condition 1 0.3 Good | Seal Intact Seal No S | Seal Date | Signed By | | |
| 2 0.1 Good | | | 00000000000000000000000000000000000000 | | |

Page 70 of 115

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| Received b | C9931A | 12/30/2021 | Received by Ordin-OI-20120528-53 PM Record | กมกดเพ-มมก เ | time. | I UTT-MOUTIN THING. | | | : | | | | | Pa_{i} | ge 71 | Page 71 of 115 |
|--------------|----------------|-----------------------------------|--|-----------------------------|------------------------------|---------------------------------|------------|-------------|------------------------------|---------------------|------------|---|--------------|----------|----------|----------------|
| Client | : EOG-AI | Client: EOG-Artesia / Ranger Env. | anger Env. | Ctandard | Rush | | | | | | NV. | HALL ENVIRONMENTAL ANALYSIS LABOBATOBY | IME | | ۲. ۲ | |
| | | | | Project Name: | | | | | | | | Š | 5 | 5 | | |
| Mailinç | g Address: | : EOG - 10 (| Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210 | Eagle | CUREK | PL | | 4901 | 4901 Hawkins NF - | W.Naiien NF _ Ai | VIronm | www.naiienvironmentai.com | n 87100 | | | |
| Range | r: PO Box | 201179, A | Ranger: PO Box 201179, Austin TX 78720 | Project #: 5375 | 75 | | | e Le | 505-345-3975 | 975 | y yada | EIGUE, INIVI OF | 201.00 | | | |
| Phone | e #: 521-0 | Phone #: 521-335-1785 | | | | | | | | Anal | lysis R | Analysis Request | | | | |
| email | or Fax#: | Will@Ran | email or Fax#: Will@RangerEnv.com | Project Mans | Project Manager: W. Kierdorf | lorf | | | | | L | | | _ | | |
| QA/QC | QA/QC Package: | •• | | | | | | <u>(о</u> צ | | | | | | | | |
| Sta Sta | Standard | | Level 4 (Full Validation) | | | | | W/(| | | | | | | | |
| Accreditatio | Accreditation: | Dther | mpliance | Sampler: | - Mortinez | - 14 | TT | ט) עסצכ | (0 | | | | | | | |
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| Date | Time | Matrix | Sample Name | Container Type and # | Preservative Type | HEAL No. | XƏTE | 8:HqT | | | | | | | | |
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| 12-5-21 | 6930 | - 1 | and | 2 | Mun | 12/5/22 930 | | | | | | | | | | |
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| | lf necessary | y, samples sut | If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report | ontracted to othey a | ccredited laboratorie | ss. This serves as notice of th | iis possib | lity. An | / sub-contracte | ed data will | be clearly | notated on th | he analytica | il repoi | | 1 |

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| Analysis Request | | | | 27 | | 335-1785 | one #: 521-0 |
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| www.hallenvironmental.com | | | ле: | Project Nam | | | |
| ANALYSIS LABORATORY | | |] | Standar | ger Env. | tesia / Ran | nt: EOG-Ar |
| | | : 044 7AT | _ | | stödy Kecord | 12/30/2020 | 1 by OCD |


December 30, 2022

Will Kierdorf EOG 105 South Fourth Street Artesia, NM 88210 TEL: FAX: Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: www.hallenvironmental.com

OrderNo.: 2212D34

RE: Eagle Creek PL

Dear Will Kierdorf:

Hall Environmental Analysis Laboratory received 30 sample(s) on 12/23/2022 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

ander

Andy Freeman Laboratory Manager 4901 Hawkins NE Albuquerque, NM 87109

Analytical Report Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT: Project: | EOG Eagle Creek PL | Client Sample ID: EW-1 Collection Date: 12/21/2022 10:00:00 AM | | | | | | |
|---------------------|---------------------------|---|----------|------------|----|------------------------|---------|--|
| Lab ID: | 2212D34-001 | Matrix: SOIL Received Date: 12/23/2022 8:00:00 AM | | | | | | |
| Analyses | 5 | Result | RL | Qual Units | DF | Date Analyzed | Batch | |
| EPA ME | THOD 300.0: ANIONS | | | | | Analyst | : NAI | |
| Chloride | | 69 | 60 | mg/Kg | 20 | 12/27/2022 8:03:49 PM | 72332 | |
| EPA ME | THOD 8015M/D: DIESEL RANG | BE ORGANICS | | | | Analyst | : DGH | |
| Diesel R | ange Organics (DRO) | ND | 15 | mg/Kg | 1 | 12/28/2022 9:17:15 AM | 72328 | |
| Motor Oi | I Range Organics (MRO) | ND | 50 | mg/Kg | 1 | 12/28/2022 9:17:15 AM | 72328 | |
| Surr: I | DNOP | 117 | 21-129 | %Rec | 1 | 12/28/2022 9:17:15 AM | 72328 | |
| EPA ME | THOD 8015D: GASOLINE RAN | GE | | | | Analyst | CCM | |
| Gasoline | Range Organics (GRO) | ND | 5.0 | mg/Kg | 1 | 12/27/2022 12:10:00 PM | / 72302 | |
| Surr: I | BFB | 101 | 37.7-212 | %Rec | 1 | 12/27/2022 12:10:00 PM | 1 72302 | |
| EPA ME | THOD 8021B: VOLATILES | | | | | Analyst | CCM | |
| Benzene | | ND | 0.025 | mg/Kg | 1 | 12/27/2022 12:10:00 PM | / 72302 | |
| Toluene | | ND | 0.050 | mg/Kg | 1 | 12/27/2022 12:10:00 PM | / 72302 | |
| Ethylben | zene | ND | 0.050 | mg/Kg | 1 | 12/27/2022 12:10:00 PM | / 72302 | |
| Xylenes, | Total | ND | 0.10 | mg/Kg | 1 | 12/27/2022 12:10:00 PM | / 72302 | |
| Surr: 4 | 4-Bromofluorobenzene | 111 | 70-130 | %Rec | 1 | 12/27/2022 12:10:00 PN | / 72302 | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- * Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits Sample pH Not In Range
- Р RL Reporting Limit

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Analytical Report
Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT: EOG | | Cl | ient Sample II | D• FX | W_2 | |
|---------------------------------|---|----------|----------------|-------|-----------------------|-------|
| Project: Eagle Creek PL | Collection Date: 12/21/2022 10:10:00 AM | | | | | |
| Lab ID: 2212D34-002 | Matrix: SOIL Received Date: 12/23/2022 8:00:00 AM | | | | | |
| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch |
| EPA METHOD 300.0: ANIONS | | | | | Analyst | : NAI |
| Chloride | ND | 60 | mg/Kg | 20 | 12/27/2022 8:16:13 PM | 72332 |
| EPA METHOD 8015M/D: DIESEL RANG | E ORGANICS | | | | Analyst | DGH |
| Diesel Range Organics (DRO) | ND | 14 | mg/Kg | 1 | 12/28/2022 9:48:41 AM | 72328 |
| Motor Oil Range Organics (MRO) | ND | 48 | mg/Kg | 1 | 12/28/2022 9:48:41 AM | 72328 |
| Surr: DNOP | 97.7 | 21-129 | %Rec | 1 | 12/28/2022 9:48:41 AM | 72328 |
| EPA METHOD 8015D: GASOLINE RANG | GE | | | | Analyst | CCM |
| Gasoline Range Organics (GRO) | ND | 5.0 | mg/Kg | 1 | 12/27/2022 1:09:00 PM | 72302 |
| Surr: BFB | 104 | 37.7-212 | %Rec | 1 | 12/27/2022 1:09:00 PM | 72302 |
| EPA METHOD 8021B: VOLATILES | | | | | Analyst | CCM |
| Benzene | ND | 0.025 | mg/Kg | 1 | 12/27/2022 1:09:00 PM | 72302 |
| Toluene | ND | 0.050 | mg/Kg | 1 | 12/27/2022 1:09:00 PM | 72302 |
| Ethylbenzene | ND | 0.050 | mg/Kg | 1 | 12/27/2022 1:09:00 PM | 72302 |
| Xylenes, Total | ND | 0.10 | mg/Kg | 1 | 12/27/2022 1:09:00 PM | 72302 |
| Surr: 4-Bromofluorobenzene | 115 | 70-130 | %Rec | 1 | 12/27/2022 1:09:00 PM | 72302 |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- * Value exceeds Maximum Contaminant Level.D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- JAnalyte detected below quantitation limitsPSample pH Not In Range
- RL Reporting Limit
- KL K

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Analytical Report Lab Order 2212D34

Date Reported: 12/30/2022

| | | 5 57 | | | | Date Reported. 12/50/20 | | | |
|----------|-------------------------|----------------|---|----------------|---------------|-------------------------|-------|--|--|
| CLIENT | : EOG | | Cli | ient Sample II | D: EV | V-3 | | | |
| Project: | Eagle Creek PL | | (| Collection Dat | e: 12/ | /21/2022 10:12:00 AM | | | |
| Lab ID: | 2212D34-003 | Matrix: SOIL | Matrix: SOIL Received Date: 12/23/2022 8:00:00 AM | | | | | | |
| Analyses | 5 | Result | RL | Qual Units | DF | Date Analyzed | Batch | | |
| EPA ME | THOD 300.0: ANIONS | | | | | Analyst | NAI | | |
| Chloride | | 190 | 60 | mg/Kg | 20 | 12/27/2022 8:53:27 PM | 72332 | | |
| EPA ME | THOD 8015M/D: DIESEL | RANGE ORGANICS | | | | Analyst | DGH | | |
| Diesel R | ange Organics (DRO) | ND | 13 | mg/Kg | 1 | 12/28/2022 9:59:13 AM | 72328 | | |
| Motor O | il Range Organics (MRO) | ND | 44 | mg/Kg | 1 | 12/28/2022 9:59:13 AM | 72328 | | |
| Surr: | DNOP | 100 | 21-129 | %Rec | 1 | 12/28/2022 9:59:13 AM | 72328 | | |
| EPA ME | THOD 8015D: GASOLINE | RANGE | | | | Analyst | ССМ | | |
| Gasoline | e Range Organics (GRO) | ND | 5.0 | mg/Kg | 1 | 12/27/2022 2:08:00 PM | 72302 | | |
| Surr: | BFB | 104 | 37.7-212 | %Rec | 1 | 12/27/2022 2:08:00 PM | 72302 | | |
| EPA ME | THOD 8021B: VOLATILES | 6 | | | | Analyst | ССМ | | |
| Benzene | 9 | ND | 0.025 | mg/Kg | 1 | 12/27/2022 2:08:00 PM | 72302 | | |
| Toluene | | ND | 0.050 | mg/Kg | 1 | 12/27/2022 2:08:00 PM | 72302 | | |
| Ethylben | izene | ND | 0.050 | mg/Kg | 1 | 12/27/2022 2:08:00 PM | 72302 | | |
| Xylenes, | , Total | ND | 0.10 | mg/Kg | 1 | 12/27/2022 2:08:00 PM | 72302 | | |
| Surr: | 4-Bromofluorobenzene | 114 | 70-130 | %Rec | 1 | 12/27/2022 2:08:00 PM | 72302 | | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- * Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- в Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range RL Reporting Limit

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Analytical Report Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT: Project: | EOG Eagle Creek PL | Client Sample ID: EW-4 Collection Date: 12/21/2022 10:14:00 AM | | | | | | |
|---------------------|----------------------------|---|----------|------------|----|------------------------|---------|--|
| Lab ID: | 2212D34-004 | Matrix: SOIL Received Date: 12/23/2022 8:00:00 AM | | | | | | |
| Analyses | 5 | Result | RL | Qual Units | DF | Date Analyzed | Batch | |
| EPA ME | THOD 300.0: ANIONS | | | | | Analyst | : NAI | |
| Chloride | | 400 | 60 | mg/Kg | 20 | 12/27/2022 9:05:52 PM | 72332 | |
| EPA ME | THOD 8015M/D: DIESEL RANGE | ORGANICS | | | | Analyst | : DGH | |
| Diesel R | ange Organics (DRO) | ND | 13 | mg/Kg | 1 | 12/28/2022 10:09:43 AM | / 72328 | |
| Motor O | il Range Organics (MRO) | ND | 44 | mg/Kg | 1 | 12/28/2022 10:09:43 AM | 1 72328 | |
| Surr: | DNOP | 93.1 | 21-129 | %Rec | 1 | 12/28/2022 10:09:43 AM | 1 72328 | |
| EPA ME | THOD 8015D: GASOLINE RANG | E | | | | Analyst | : CCM | |
| Gasoline | e Range Organics (GRO) | ND | 5.0 | mg/Kg | 1 | 12/27/2022 2:28:00 PM | 72302 | |
| Surr: | BFB | 106 | 37.7-212 | %Rec | 1 | 12/27/2022 2:28:00 PM | 72302 | |
| EPA ME | THOD 8021B: VOLATILES | | | | | Analyst | : CCM | |
| Benzene | 9 | ND | 0.025 | mg/Kg | 1 | 12/27/2022 2:28:00 PM | 72302 | |
| Toluene | | ND | 0.050 | mg/Kg | 1 | 12/27/2022 2:28:00 PM | 72302 | |
| Ethylber | izene | ND | 0.050 | mg/Kg | 1 | 12/27/2022 2:28:00 PM | 72302 | |
| Xylenes, | , Total | ND | 0.10 | mg/Kg | 1 | 12/27/2022 2:28:00 PM | 72302 | |
| Surr: | 4-Bromofluorobenzene | 113 | 70-130 | %Rec | 1 | 12/27/2022 2:28:00 PM | 72302 | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

* Value exceeds Maximum Contaminant Level. **Qualifiers:**

- D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range RL Reporting Limit

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Analytical Report Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT | CLIENT: EOG Client Sample ID: EW-5 | | | | | | | |
|----------|------------------------------------|---|----------|---------------|---------------|-----------------------|---------|--|
| Project: | Eagle Creek PL | | | Collection Da | te: 12 | /21/2022 10:16:00 AN | 1 | |
| Lab ID: | 2212D34-005 | Matrix: SOIL Received Date: 12/23/2022 8:00:00 AM | | | | | | |
| Analyses | 5 | Result | RL | Qual Units | DF | Date Analyzed | Batch | |
| EPA ME | THOD 300.0: ANIONS | | | | | Analys | t: NAI | |
| Chloride | 2 | 220 | 60 | mg/Kg | 20 | 12/27/2022 9:07:29 PM | 72335 | |
| EPA ME | THOD 8015M/D: DIESEL RANGE | ORGANICS | | | | Analys | t: DGH | |
| Diesel R | Range Organics (DRO) | ND | 15 | mg/Kg | 1 | 12/28/2022 10:20:17 A | M 72328 | |
| Motor O | il Range Organics (MRO) | ND | 48 | mg/Kg | 1 | 12/28/2022 10:20:17 A | M 72328 | |
| Surr: | DNOP | 108 | 21-129 | %Rec | 1 | 12/28/2022 10:20:17 A | M 72328 | |
| EPA ME | THOD 8015D: GASOLINE RANG | E | | | | Analys | t: CCM | |
| Gasoline | e Range Organics (GRO) | ND | 5.0 | mg/Kg | 1 | 12/27/2022 2:48:00 PM | 72302 | |
| Surr: | BFB | 107 | 37.7-212 | %Rec | 1 | 12/27/2022 2:48:00 PM | 72302 | |
| EPA ME | THOD 8021B: VOLATILES | | | | | Analys | t: CCM | |
| Benzene | e | ND | 0.025 | mg/Kg | 1 | 12/27/2022 2:48:00 PM | 72302 | |
| Toluene | | ND | 0.050 | mg/Kg | 1 | 12/27/2022 2:48:00 PM | 72302 | |
| Ethylber | nzene | ND | 0.050 | mg/Kg | 1 | 12/27/2022 2:48:00 PM | 72302 | |
| Xylenes, | , Total | ND | 0.10 | mg/Kg | 1 | 12/27/2022 2:48:00 PM | 72302 | |
| Surr: | 4-Bromofluorobenzene | 113 | 70-130 | %Rec | 1 | 12/27/2022 2:48:00 PM | 72302 | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

* Value exceeds Maximum Contaminant Level. **Qualifiers:**

- D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits Р Sample pH Not In Range
- RL Reporting Limit

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT: EOG | Client Sample ID: EW-6 | | | | | | |
|---------------------------------|---|----------|----------------|--------------|------------------------|-------|--|
| Project: Eagle Creek PL | | (| Collection Dat | e: 12 | /21/2022 10:18:00 AM | | |
| Lab ID: 2212D34-006 | Matrix: SOIL Received Date: 12/23/2022 8:00:00 AM | | | | | | |
| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch | |
| EPA METHOD 300.0: ANIONS | | | | | Analyst: | NAI | |
| Chloride | 150 | 60 | mg/Kg | 20 | 12/27/2022 9:19:54 PM | 72335 | |
| EPA METHOD 8015M/D: DIESEL RANG | E ORGANICS | | | | Analyst: | DGH | |
| Diesel Range Organics (DRO) | ND | 14 | mg/Kg | 1 | 12/28/2022 10:30:50 AM | 72328 | |
| Motor Oil Range Organics (MRO) | ND | 47 | mg/Kg | 1 | 12/28/2022 10:30:50 AM | 72328 | |
| Surr: DNOP | 88.6 | 21-129 | %Rec | 1 | 12/28/2022 10:30:50 AM | 72328 | |
| EPA METHOD 8015D: GASOLINE RANG | θE | | | | Analyst: | ССМ | |
| Gasoline Range Organics (GRO) | ND | 5.0 | mg/Kg | 1 | 12/27/2022 3:07:00 PM | 72302 | |
| Surr: BFB | 101 | 37.7-212 | %Rec | 1 | 12/27/2022 3:07:00 PM | 72302 | |
| EPA METHOD 8021B: VOLATILES | | | | | Analyst: | ССМ | |
| Benzene | ND | 0.025 | mg/Kg | 1 | 12/27/2022 3:07:00 PM | 72302 | |
| Toluene | ND | 0.050 | mg/Kg | 1 | 12/27/2022 3:07:00 PM | 72302 | |
| Ethylbenzene | ND | 0.050 | mg/Kg | 1 | 12/27/2022 3:07:00 PM | 72302 | |
| Xylenes, Total | ND | 0.099 | mg/Kg | 1 | 12/27/2022 3:07:00 PM | 72302 | |
| Surr: 4-Bromofluorobenzene | 113 | 70-130 | %Rec | 1 | 12/27/2022 3:07:00 PM | 72302 | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

* **Qualifiers:**

- Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range RL Reporting Limit

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT: EOG | Client Sample ID: EB-1 | | | | | | |
|--------------------------------|---|----------|----------------|--------------|----------------------------|-----|--|
| Project: Eagle Creek PL | | (| Collection Dat | e: 12 | /21/2022 12:00:00 PM | | |
| Lab ID: 2212D34-007 | Matrix: SOIL Received Date: 12/23/2022 8:00:00 AM | | | | | | |
| Analyses | Result | RL | Qual Units | DF | Date Analyzed Bat | tch | |
| EPA METHOD 300.0: ANIONS | | | | | Analyst: NA | ۹I | |
| Chloride | 140 | 60 | mg/Kg | 20 | 12/27/2022 9:32:18 PM 723 | 335 | |
| EPA METHOD 8015M/D: DIESEL RAN | GE ORGANICS | | | | Analyst: DG | ЭH | |
| Diesel Range Organics (DRO) | ND | 14 | mg/Kg | 1 | 12/28/2022 10:41:25 AM 723 | 328 | |
| Motor Oil Range Organics (MRO) | ND | 47 | mg/Kg | 1 | 12/28/2022 10:41:25 AM 723 | 328 | |
| Surr: DNOP | 78.5 | 21-129 | %Rec | 1 | 12/28/2022 10:41:25 AM 723 | 328 | |
| EPA METHOD 8015D: GASOLINE RAM | NGE | | | | Analyst: CC |)W | |
| Gasoline Range Organics (GRO) | ND | 4.9 | mg/Kg | 1 | 12/27/2022 3:27:00 PM 723 | 302 | |
| Surr: BFB | 113 | 37.7-212 | %Rec | 1 | 12/27/2022 3:27:00 PM 723 | 302 | |
| EPA METHOD 8021B: VOLATILES | | | | | Analyst: CC | CM | |
| Benzene | ND | 0.024 | mg/Kg | 1 | 12/27/2022 3:27:00 PM 723 | 302 | |
| Toluene | ND | 0.049 | mg/Kg | 1 | 12/27/2022 3:27:00 PM 723 | 302 | |
| Ethylbenzene | ND | 0.049 | mg/Kg | 1 | 12/27/2022 3:27:00 PM 723 | 302 | |
| Xylenes, Total | ND | 0.097 | mg/Kg | 1 | 12/27/2022 3:27:00 PM 723 | 302 | |
| Surr: 4-Bromofluorobenzene | 117 | 70-130 | %Rec | 1 | 12/27/2022 3:27:00 PM 723 | 302 | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

* **Qualifiers:**

- Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits Р Sample pH Not In Range
- RL Reporting Limit

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Analytical Report Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT: EOG | Client Sample ID: EB-2 | | | | | | |
|----------------------------------|---|----------|----------------|--------------|------------------------|-------|--|
| Project: Eagle Creek PL | | (| Collection Dat | e: 12 | /21/2022 12:02:00 PM | | |
| Lab ID: 2212D34-008 | Matrix: SOIL Received Date: 12/23/2022 8:00:00 AM | | | | | | |
| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch | |
| EPA METHOD 300.0: ANIONS | | | | | Analyst | NAI | |
| Chloride | 620 | 61 | mg/Kg | 20 | 12/27/2022 10:09:32 PM | 72335 | |
| EPA METHOD 8015M/D: DIESEL RANGE | ORGANICS | | | | Analyst | DGH | |
| Diesel Range Organics (DRO) | ND | 15 | mg/Kg | 1 | 12/28/2022 11:02:33 AM | 72328 | |
| Motor Oil Range Organics (MRO) | ND | 49 | mg/Kg | 1 | 12/28/2022 11:02:33 AM | 72328 | |
| Surr: DNOP | 108 | 21-129 | %Rec | 1 | 12/28/2022 11:02:33 AM | 72328 | |
| EPA METHOD 8015D: GASOLINE RANGE | E | | | | Analyst | CCM | |
| Gasoline Range Organics (GRO) | ND | 5.0 | mg/Kg | 1 | 12/27/2022 3:47:00 PM | 72302 | |
| Surr: BFB | 105 | 37.7-212 | %Rec | 1 | 12/27/2022 3:47:00 PM | 72302 | |
| EPA METHOD 8021B: VOLATILES | | | | | Analyst | CCM | |
| Benzene | ND | 0.025 | mg/Kg | 1 | 12/27/2022 3:47:00 PM | 72302 | |
| Toluene | ND | 0.050 | mg/Kg | 1 | 12/27/2022 3:47:00 PM | 72302 | |
| Ethylbenzene | ND | 0.050 | mg/Kg | 1 | 12/27/2022 3:47:00 PM | 72302 | |
| Xylenes, Total | ND | 0.10 | mg/Kg | 1 | 12/27/2022 3:47:00 PM | 72302 | |
| Surr: 4-Bromofluorobenzene | 118 | 70-130 | %Rec | 1 | 12/27/2022 3:47:00 PM | 72302 | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

* **Qualifiers:**

- Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits Р Sample pH Not In Range
- RL Reporting Limit

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Analytical Report Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT: Project: Lab ID: | EOG Eagle Creek PL 2212D34-009 | Client Sample ID: EB-3 Collection Date: 12/21/2022 12:04:00 PM Matrix: SOIL Received Date: 12/23/2022 8:00:00 AM | | | | | | |
|--------------------------------|--------------------------------------|--|----------|------------|----|------------------------|---------|--|
| Analyses | l | Result | RL | Qual Units | DF | Date Analyzed | Batch | |
| EPA ME | THOD 300.0: ANIONS | | | | | Analys | t: NAI | |
| Chloride | | 330 | 60 | mg/Kg | 20 | 12/27/2022 10:21:56 PM | M 72335 | |
| EPA ME | THOD 8015M/D: DIESEL RAN | GE ORGANICS | | | | Analys | t: DGH | |
| Diesel R | ange Organics (DRO) | ND | 14 | mg/Kg | 1 | 12/28/2022 11:13:07 A | A 72328 | |
| Motor Oi | I Range Organics (MRO) | ND | 48 | mg/Kg | 1 | 12/28/2022 11:13:07 A | M 72328 | |
| Surr: I | DNOP | 102 | 21-129 | %Rec | 1 | 12/28/2022 11:13:07 A | M 72328 | |
| EPA ME | THOD 8015D: GASOLINE RAN | IGE | | | | Analys | t: CCM | |
| Gasoline | Range Organics (GRO) | ND | 5.0 | mg/Kg | 1 | 12/27/2022 4:06:00 PM | 72302 | |
| Surr: E | 3FB | 107 | 37.7-212 | %Rec | 1 | 12/27/2022 4:06:00 PM | 72302 | |
| EPA ME | THOD 8021B: VOLATILES | | | | | Analys | t: CCM | |
| Benzene | | ND | 0.025 | mg/Kg | 1 | 12/27/2022 4:06:00 PM | 72302 | |
| Toluene | | ND | 0.050 | mg/Kg | 1 | 12/27/2022 4:06:00 PM | 72302 | |
| Ethylben | zene | ND | 0.050 | mg/Kg | 1 | 12/27/2022 4:06:00 PM | 72302 | |
| Xylenes, | Total | ND | 0.10 | mg/Kg | 1 | 12/27/2022 4:06:00 PM | 72302 | |
| Surr: 4 | 4-Bromofluorobenzene | 116 | 70-130 | %Rec | 1 | 12/27/2022 4:06:00 PM | 72302 | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- * Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range RL Reporting Limit

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Analytical Report Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT: EOG | Client Sample ID: EB-4 | | | | | | |
|----------------------------------|---|----------|----------------|--------------|------------------------|-------|--|
| Project: Eagle Creek PL | | (| Collection Dat | e: 12 | /21/2022 12:06:00 PM | | |
| Lab ID: 2212D34-010 | Matrix: SOIL Received Date: 12/23/2022 8:00:00 AM | | | | | | |
| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch | |
| EPA METHOD 300.0: ANIONS | | | | | Analyst: | NAI | |
| Chloride | 110 | 60 | mg/Kg | 20 | 12/27/2022 10:34:21 PM | 72335 | |
| EPA METHOD 8015M/D: DIESEL RANGE | ORGANICS | | | | Analyst: | DGH | |
| Diesel Range Organics (DRO) | ND | 14 | mg/Kg | 1 | 12/28/2022 11:56:52 AM | 72328 | |
| Motor Oil Range Organics (MRO) | ND | 47 | mg/Kg | 1 | 12/28/2022 11:56:52 AM | 72328 | |
| Surr: DNOP | 102 | 21-129 | %Rec | 1 | 12/28/2022 11:56:52 AM | 72328 | |
| EPA METHOD 8015D: GASOLINE RANGE | E | | | | Analyst: | ССМ | |
| Gasoline Range Organics (GRO) | ND | 5.0 | mg/Kg | 1 | 12/27/2022 4:26:00 PM | 72302 | |
| Surr: BFB | 105 | 37.7-212 | %Rec | 1 | 12/27/2022 4:26:00 PM | 72302 | |
| EPA METHOD 8021B: VOLATILES | | | | | Analyst: | CCM | |
| Benzene | ND | 0.025 | mg/Kg | 1 | 12/27/2022 4:26:00 PM | 72302 | |
| Toluene | ND | 0.050 | mg/Kg | 1 | 12/27/2022 4:26:00 PM | 72302 | |
| Ethylbenzene | ND | 0.050 | mg/Kg | 1 | 12/27/2022 4:26:00 PM | 72302 | |
| Xylenes, Total | ND | 0.10 | mg/Kg | 1 | 12/27/2022 4:26:00 PM | 72302 | |
| Surr: 4-Bromofluorobenzene | 115 | 70-130 | %Rec | 1 | 12/27/2022 4:26:00 PM | 72302 | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

* Value exceeds Maximum Contaminant Level. **Qualifiers:**

D Sample Diluted Due to Matrix

- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit

% Recovery outside of standard limits. If undiluted results may be estimated. S

- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits Sample pH Not In Range
- Р RL Reporting Limit

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Analytical Report
Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT: EOG | Client Sample ID: EB-5 | | | | | | |
|----------------------------------|---|----------|------------|----|------------------------|-------|--|
| Project: Eagle Creek PL | Collection Date: 12/21/2022 12:08:00 PM Matrix: SOIL Received Date: 12/23/2022 8:00:00 AM | | | | | | |
| Lab ID: 2212D34-011 | | | | | | | |
| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch | |
| EPA METHOD 300.0: ANIONS | | | | | Analyst | NAI | |
| Chloride | 1100 | 61 | mg/Kg | 20 | 12/27/2022 10:46:45 PM | 72335 | |
| EPA METHOD 8015M/D: DIESEL RANGE | ORGANICS | | | | Analyst | DGH | |
| Diesel Range Organics (DRO) | ND | 14 | mg/Kg | 1 | 12/28/2022 12:07:29 PM | 72328 | |
| Motor Oil Range Organics (MRO) | ND | 48 | mg/Kg | 1 | 12/28/2022 12:07:29 PM | 72328 | |
| Surr: DNOP | 109 | 21-129 | %Rec | 1 | 12/28/2022 12:07:29 PM | 72328 | |
| EPA METHOD 8015D: GASOLINE RANGE | E | | | | Analyst | CCM | |
| Gasoline Range Organics (GRO) | ND | 5.0 | mg/Kg | 1 | 12/27/2022 5:06:00 PM | 72302 | |
| Surr: BFB | 101 | 37.7-212 | %Rec | 1 | 12/27/2022 5:06:00 PM | 72302 | |
| EPA METHOD 8021B: VOLATILES | | | | | Analyst | ССМ | |
| Benzene | ND | 0.025 | mg/Kg | 1 | 12/27/2022 5:06:00 PM | 72302 | |
| Toluene | ND | 0.050 | mg/Kg | 1 | 12/27/2022 5:06:00 PM | 72302 | |
| Ethylbenzene | ND | 0.050 | mg/Kg | 1 | 12/27/2022 5:06:00 PM | 72302 | |
| Xylenes, Total | ND | 0.10 | mg/Kg | 1 | 12/27/2022 5:06:00 PM | 72302 | |
| Surr: 4-Bromofluorobenzene | 112 | 70-130 | %Rec | 1 | 12/27/2022 5:06:00 PM | 72302 | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers: * Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit

S % Recovery outside of standard limits. If undiluted results may be estimated.

- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- JAnalyte detected below quantitation limitsPSample pH Not In Range
- P Sample pH Not In RL Reporting Limit

RL RE

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Analytical Report Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT | : EOG | Client Sample ID: EB-6 | | | | | | |
|-----------------|---------------------------|---|----------|----------------|--------------|------------------------|---------|--|
| Project: | Eagle Creek PL | | (| Collection Dat | e: 12 | /21/2022 12:10:00 PM | | |
| Lab ID: | 2212D34-012 | Matrix: SOIL Received Date: 12/23/2022 8:00:00 AM | | | | | | |
| Analyses | 5 | Result | RL | Qual Units | DF | Date Analyzed | Batch | |
| EPA ME | THOD 300.0: ANIONS | | | | | Analyst | : NAI | |
| Chloride | • | 330 | 60 | mg/Kg | 20 | 12/27/2022 10:59:09 PN | 1 72335 | |
| EPA ME | THOD 8015M/D: DIESEL RANG | E ORGANICS | | | | Analyst | DGH | |
| Diesel R | ange Organics (DRO) | ND | 14 | mg/Kg | 1 | 12/28/2022 12:18:08 PN | 1 72328 | |
| Motor O | il Range Organics (MRO) | ND | 48 | mg/Kg | 1 | 12/28/2022 12:18:08 PN | 1 72328 | |
| Surr: | DNOP | 92.7 | 21-129 | %Rec | 1 | 12/28/2022 12:18:08 PN | 1 72328 | |
| EPA ME | THOD 8015D: GASOLINE RAN | GE | | | | Analyst | : CCM | |
| Gasoline | e Range Organics (GRO) | ND | 5.0 | mg/Kg | 1 | 12/27/2022 5:25:00 PM | 72302 | |
| Surr: | BFB | 103 | 37.7-212 | %Rec | 1 | 12/27/2022 5:25:00 PM | 72302 | |
| EPA ME | THOD 8021B: VOLATILES | | | | | Analyst | : CCM | |
| Benzene | 9 | ND | 0.025 | mg/Kg | 1 | 12/27/2022 5:25:00 PM | 72302 | |
| Toluene | | ND | 0.050 | mg/Kg | 1 | 12/27/2022 5:25:00 PM | 72302 | |
| Ethylber | izene | ND | 0.050 | mg/Kg | 1 | 12/27/2022 5:25:00 PM | 72302 | |
| Xylenes | , Total | ND | 0.10 | mg/Kg | 1 | 12/27/2022 5:25:00 PM | 72302 | |
| Surr: | 4-Bromofluorobenzene | 117 | 70-130 | %Rec | 1 | 12/27/2022 5:25:00 PM | 72302 | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- * Value exceeds Maximum Contaminant Level.D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated ValueJ Analyte detected below quantitation limits
- JAnalyte detected below quantitation limitsPSample pH Not In Range
- RL Reporting Limit

ting Limit

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Released to Imaging: 5/5/2023 9:33:56 AM

Hall Environmental Analysis Laboratory, Inc.

Lab Order **2212D34** Date Reported: **12/30/2022**

| CLIENT: I | EOG | | Client Sample ID: EB-7 | | | | | | |
|-------------|-----------------------|---|------------------------|---------------------|--------------|------------------------|---------|--|--|
| Project: 1 | Eagle Creek PL | Collection Date: 12/21/2022 12:12:00 PM | | | | | | | |
| Lab ID: 2 | 2212D34-013 | Matrix: SOIL | | Received Dat | e: 12 | /23/2022 8:00:00 AM | | | |
| Analyses | | Result | RL | Qual Units | DF | Date Analyzed | Batch | | |
| EPA METH | HOD 300.0: ANIONS | | | | | Analyst | : NAI | | |
| Chloride | | 310 | 60 | mg/Kg | 20 | 12/27/2022 11:36:21 PM | 1 72335 | | |
| EPA METH | HOD 8015M/D: DIESEL R | ANGE ORGANICS | | | | Analyst | DGH | | |
| Diesel Ran | nge Organics (DRO) | ND | 14 | mg/Kg | 1 | 12/28/2022 12:50:07 PM | 1 72328 | | |
| Motor Oil F | Range Organics (MRO) | ND | 46 | mg/Kg | 1 | 12/28/2022 12:50:07 PM | 1 72328 | | |
| Surr: DN | NOP | 127 | 21-129 | %Rec | 1 | 12/28/2022 12:50:07 PN | 1 72328 | | |
| EPA METH | HOD 8015D: GASOLINE | RANGE | | | | Analyst | : CCM | | |
| Gasoline R | Range Organics (GRO) | ND | 5.0 | mg/Kg | 1 | 12/27/2022 5:45:00 PM | 72302 | | |
| Surr: BF | B | 105 | 37.7-212 | %Rec | 1 | 12/27/2022 5:45:00 PM | 72302 | | |
| EPA METH | HOD 8021B: VOLATILES | i | | | | Analyst | : CCM | | |
| Benzene | | ND | 0.025 | mg/Kg | 1 | 12/27/2022 5:45:00 PM | 72302 | | |
| Toluene | | ND | 0.050 | mg/Kg | 1 | 12/27/2022 5:45:00 PM | 72302 | | |
| Ethylbenze | ene | ND | 0.050 | mg/Kg | 1 | 12/27/2022 5:45:00 PM | 72302 | | |
| Xylenes, To | otal | ND | 0.099 | mg/Kg | 1 | 12/27/2022 5:45:00 PM | 72302 | | |
| Surr: 4-E | Bromofluorobenzene | 115 | 70-130 | %Rec | 1 | 12/27/2022 5:45:00 PM | 72302 | | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers: *

- * Value exceeds Maximum Contaminant Level.D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- P Sample pH Not In Range RL Reporting Limit
- RL Re

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Analytical Report
Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT | : EOG | | Cl | ient Sa | ample I | D: EE | 3-8 | |
|----------|----------------------------|---|----------|---------|---------|-------|------------------------|---------|
| Project: | Eagle Creek PL | Collection Date: 12/21/2022 12:14:00 PM Matrix: SOIL Received Date: 12/23/2022 8:00:00 AM | | | | | | |
| Lab ID: | 2212D34-014 | | | | | | | |
| Analyses | 5 | Result | RL | Qual | Units | DF | Date Analyzed | Batch |
| EPA ME | THOD 300.0: ANIONS | | | | | | Analyst | : NAI |
| Chloride | • | 770 | 60 | | mg/Kg | 20 | 12/27/2022 11:48:46 PM | 1 72335 |
| EPA ME | THOD 8015M/D: DIESEL RANGI | EORGANICS | | | | | Analyst | DGH |
| Diesel R | ange Organics (DRO) | ND | 15 | | mg/Kg | 1 | 12/28/2022 1:00:48 PM | 72328 |
| Motor O | il Range Organics (MRO) | ND | 48 | | mg/Kg | 1 | 12/28/2022 1:00:48 PM | 72328 |
| Surr: | DNOP | 137 | 21-129 | S | %Rec | 1 | 12/28/2022 1:00:48 PM | 72328 |
| EPA ME | THOD 8015D: GASOLINE RANG | E | | | | | Analyst | CCM |
| Gasoline | e Range Organics (GRO) | ND | 4.9 | | mg/Kg | 1 | 12/27/2022 6:04:00 PM | 72302 |
| Surr: | BFB | 101 | 37.7-212 | | %Rec | 1 | 12/27/2022 6:04:00 PM | 72302 |
| EPA ME | THOD 8021B: VOLATILES | | | | | | Analyst | CCM |
| Benzene | 9 | ND | 0.025 | | mg/Kg | 1 | 12/27/2022 6:04:00 PM | 72302 |
| Toluene | | ND | 0.049 | | mg/Kg | 1 | 12/27/2022 6:04:00 PM | 72302 |
| Ethylber | nzene | ND | 0.049 | | mg/Kg | 1 | 12/27/2022 6:04:00 PM | 72302 |
| Xylenes, | , Total | ND | 0.099 | | mg/Kg | 1 | 12/27/2022 6:04:00 PM | 72302 |
| Surr: | 4-Bromofluorobenzene | 114 | 70-130 | | %Rec | 1 | 12/27/2022 6:04:00 PM | 72302 |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers: * Value exceeds Maximum Contaminant Level.

- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- JAnalyte detected below quantitation limitsPSample pH Not In Range
- P Sample pH Not In RL Reporting Limit

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Analytical Report
Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT: EOG Client Sample ID: EB-9 | | | | | | | |
|------------------------------------|---|----------|------------|----|------------------------|---------|--|
| Project: Eagle Creek PL | Collection Date: 12/21/2022 12:16:00 PM | | | | | | |
| Lab ID: 2212D34-015 | Matrix: SOIL Received Date: 12/23/2022 8:00:00 AM | | | | | | |
| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch | |
| EPA METHOD 300.0: ANIONS | | | | | Analys | t: NAI | |
| Chloride | 100 | 60 | mg/Kg | 20 | 12/28/2022 12:01:10 AM | / 72335 | |
| EPA METHOD 8015M/D: DIESEL RANGE | ORGANICS | | | | Analys | t: DGH | |
| Diesel Range Organics (DRO) | ND | 14 | mg/Kg | 1 | 12/28/2022 1:11:26 PM | 72328 | |
| Motor Oil Range Organics (MRO) | ND | 46 | mg/Kg | 1 | 12/28/2022 1:11:26 PM | 72328 | |
| Surr: DNOP | 116 | 21-129 | %Rec | 1 | 12/28/2022 1:11:26 PM | 72328 | |
| EPA METHOD 8015D: GASOLINE RANGE | E | | | | Analys | t: CCM | |
| Gasoline Range Organics (GRO) | ND | 5.0 | mg/Kg | 1 | 12/27/2022 6:24:00 PM | 72302 | |
| Surr: BFB | 103 | 37.7-212 | %Rec | 1 | 12/27/2022 6:24:00 PM | 72302 | |
| EPA METHOD 8021B: VOLATILES | | | | | Analys | t: CCM | |
| Benzene | ND | 0.025 | mg/Kg | 1 | 12/27/2022 6:24:00 PM | 72302 | |
| Toluene | ND | 0.050 | mg/Kg | 1 | 12/27/2022 6:24:00 PM | 72302 | |
| Ethylbenzene | ND | 0.050 | mg/Kg | 1 | 12/27/2022 6:24:00 PM | 72302 | |
| Xylenes, Total | ND | 0.099 | mg/Kg | 1 | 12/27/2022 6:24:00 PM | 72302 | |
| Surr: 4-Bromofluorobenzene | 113 | 70-130 | %Rec | 1 | 12/27/2022 6:24:00 PM | 72302 | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers: * Value

- * Value exceeds Maximum Contaminant Level.D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated ValueJ Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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| Hall Environmental | Analysis | Laboratory, | Inc. |
|--------------------|----------|-------------|------|
| | | | |

Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT: EOG | Client Sample ID: EB-10 | | | | | | |
|----------------------------------|---|----------|---------------------|---------------|------------------------|---------|--|
| Project: Eagle Creek PL | Collection Date: 12/21/2022 12:18:00 PM | | | | | | |
| Lab ID: 2212D34-016 | Matrix: SOIL | | Received Dat | e: 12, | /23/2022 8:00:00 AM | | |
| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch | |
| EPA METHOD 300.0: ANIONS | | | | | Analys | t: NAI | |
| Chloride | 160 | 60 | mg/Kg | 20 | 12/28/2022 12:13:34 AI | M 72335 | |
| EPA METHOD 8015M/D: DIESEL RANGE | E ORGANICS | | | | Analys | t: DGH | |
| Diesel Range Organics (DRO) | ND | 13 | mg/Kg | 1 | 12/28/2022 1:22:03 PM | 72328 | |
| Motor Oil Range Organics (MRO) | ND | 43 | mg/Kg | 1 | 12/28/2022 1:22:03 PM | 72328 | |
| Surr: DNOP | 128 | 21-129 | %Rec | 1 | 12/28/2022 1:22:03 PM | 72328 | |
| EPA METHOD 8015D: GASOLINE RANG | E | | | | Analys | t: CCM | |
| Gasoline Range Organics (GRO) | ND | 5.0 | mg/Kg | 1 | 12/27/2022 6:44:00 PM | 72302 | |
| Surr: BFB | 104 | 37.7-212 | %Rec | 1 | 12/27/2022 6:44:00 PM | 72302 | |
| EPA METHOD 8021B: VOLATILES | | | | | Analys | t: CCM | |
| Benzene | ND | 0.025 | mg/Kg | 1 | 12/27/2022 6:44:00 PM | 72302 | |
| Toluene | ND | 0.050 | mg/Kg | 1 | 12/27/2022 6:44:00 PM | 72302 | |
| Ethylbenzene | ND | 0.050 | mg/Kg | 1 | 12/27/2022 6:44:00 PM | 72302 | |
| Xylenes, Total | ND | 0.10 | mg/Kg | 1 | 12/27/2022 6:44:00 PM | 72302 | |
| Surr: 4-Bromofluorobenzene | 116 | 70-130 | %Rec | 1 | 12/27/2022 6:44:00 PM | 72302 | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

* **Qualifiers:**

- Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- Analyte detected in the associated Method Blank В
- Е Above Quantitation Range/Estimated Value J Analyte detected below quantitation limits
- Р Sample pH Not In Range
- RL Reporting Limit

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Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT: Project: Lab ID: | EOG Eagle Creek PL 2212D34-017 | Client Sample ID: EB-11 Collection Date: 12/21/2022 12:20:00 PM Matrix: SOIL Received Date: 12/23/2022 8:00:00 AM | | | | | |
|--------------------------------|--------------------------------------|---|----------|------------|----|-----------------------|---------|
| Analyses | | Result | RL | Qual Units | DF | Date Analyzed | Batch |
| EPA ME | THOD 300.0: ANIONS | | | | | Analys | t: NAI |
| Chloride | | 320 | 60 | mg/Kg | 20 | 12/28/2022 12:50:48 A | M 72335 |
| EPA ME | THOD 8015M/D: DIESEL R | ANGE ORGANICS | | | | Analys | t: DGH |
| Diesel Ra | ange Organics (DRO) | ND | 13 | mg/Kg | 1 | 12/28/2022 1:32:44 PM | 72328 |
| Motor Oil | Range Organics (MRO) | ND | 43 | mg/Kg | 1 | 12/28/2022 1:32:44 PN | 72328 |
| Surr: [| DNOP | 96.0 | 21-129 | %Rec | 1 | 12/28/2022 1:32:44 PN | 72328 |
| EPA ME | THOD 8015D: GASOLINE R | ANGE | | | | Analys | t: CCM |
| Gasoline | Range Organics (GRO) | ND | 5.0 | mg/Kg | 1 | 12/27/2022 7:04:00 PM | 72302 |
| Surr: E | BFB | 105 | 37.7-212 | %Rec | 1 | 12/27/2022 7:04:00 PN | 72302 |
| EPA ME | THOD 8021B: VOLATILES | | | | | Analys | t: CCM |
| Benzene | | ND | 0.025 | mg/Kg | 1 | 12/27/2022 7:04:00 PM | 72302 |
| Toluene | | ND | 0.050 | mg/Kg | 1 | 12/27/2022 7:04:00 PN | 72302 |
| Ethylben | zene | ND | 0.050 | mg/Kg | 1 | 12/27/2022 7:04:00 PN | 72302 |
| Xylenes, | Total | ND | 0.099 | mg/Kg | 1 | 12/27/2022 7:04:00 PN | 72302 |
| Surr: 4 | 1-Bromofluorobenzene | 118 | 70-130 | %Rec | 1 | 12/27/2022 7:04:00 PN | 72302 |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

* **Qualifiers:**

- Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- Analyte detected in the associated Method Blank В
- Е Above Quantitation Range/Estimated Value J Analyte detected below quantitation limits
- Р Sample pH Not In Range
- RL Reporting Limit

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT: | EOG | | Client Sample ID: EB-12 | | | | | | |
|-----------|------------------------|---|---|------------|----|-----------------------|--------|--|--|
| Project: | Eagle Creek PL | Collection Date: 12/21/2022 12:22:00 PM | | | | | | | |
| Lab ID: | 2212D34-018 | Matrix: SOIL | Matrix: SOIL Received Date: 12/23/2022 8:00:00 AM | | | | | | |
| Analyses | | Result | RL | Qual Units | DF | Date Analyzed | Batch | | |
| EPA ME | THOD 300.0: ANIONS | | | | | Analys | t: NAI | | |
| Chloride | | 140 | 60 | mg/Kg | 20 | 12/28/2022 1:03:12 AM | 72335 | | |
| EPA ME | THOD 8015M/D: DIESEL R | ANGE ORGANICS | | | | Analys | t: DGH | | |
| Diesel Ra | ange Organics (DRO) | ND | 14 | mg/Kg | 1 | 12/28/2022 1:43:32 PM | 72328 | | |
| Motor Oil | I Range Organics (MRO) | ND | 48 | mg/Kg | 1 | 12/28/2022 1:43:32 PM | 72328 | | |
| Surr: [| ONOP | 101 | 21-129 | %Rec | 1 | 12/28/2022 1:43:32 PM | 72328 | | |
| EPA ME | THOD 8015D: GASOLINE | RANGE | | | | Analys | t: CCM | | |
| Gasoline | Range Organics (GRO) | ND | 5.0 | mg/Kg | 1 | 12/27/2022 7:23:00 PM | 72302 | | |
| Surr: E | BFB | 105 | 37.7-212 | %Rec | 1 | 12/27/2022 7:23:00 PM | 72302 | | |
| EPA ME | THOD 8021B: VOLATILES | | | | | Analys | t: CCM | | |
| Benzene | 1 | ND | 0.025 | mg/Kg | 1 | 12/27/2022 7:23:00 PM | 72302 | | |
| Toluene | | ND | 0.050 | mg/Kg | 1 | 12/27/2022 7:23:00 PM | 72302 | | |
| Ethylben | zene | ND | 0.050 | mg/Kg | 1 | 12/27/2022 7:23:00 PM | 72302 | | |
| Xylenes, | Total | ND | 0.099 | mg/Kg | 1 | 12/27/2022 7:23:00 PM | 72302 | | |
| Surr: 4 | 1-Bromofluorobenzene | 116 | 70-130 | %Rec | 1 | 12/27/2022 7:23:00 PM | 72302 | | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- * Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits Р Sample pH Not In Range
- RL Reporting Limit

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT: EOG Project: Eagle Creek PL | Client Sample ID: EB-13 | | | | | | |
|--|---|----------|------------|----|-----------------------|-------|--|
| Project:Eagle Creek PLLab ID:2212D34-019 | Collection Date: 12/21/2022 12:24:00 PM Matrix: SOIL Received Date: 12/23/2022 8:00:00 AM | | | | | | |
| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch | |
| EPA METHOD 300.0: ANIONS | | | | | Analyst | : NAI | |
| Chloride | 120 | 60 | mg/Kg | 20 | 12/28/2022 1:15:36 AM | 72335 | |
| EPA METHOD 8015M/D: DIESEL RANG | BE ORGANICS | | | | Analyst | : DGH | |
| Diesel Range Organics (DRO) | ND | 14 | mg/Kg | 1 | 12/28/2022 1:54:21 PM | 72328 | |
| Motor Oil Range Organics (MRO) | ND | 46 | mg/Kg | 1 | 12/28/2022 1:54:21 PM | 72328 | |
| Surr: DNOP | 105 | 21-129 | %Rec | 1 | 12/28/2022 1:54:21 PM | 72328 | |
| EPA METHOD 8015D: GASOLINE RAN | GE | | | | Analyst | CCM | |
| Gasoline Range Organics (GRO) | ND | 4.9 | mg/Kg | 1 | 12/27/2022 7:43:00 PM | 72302 | |
| Surr: BFB | 103 | 37.7-212 | %Rec | 1 | 12/27/2022 7:43:00 PM | 72302 | |
| EPA METHOD 8021B: VOLATILES | | | | | Analyst | CCM | |
| Benzene | ND | 0.025 | mg/Kg | 1 | 12/27/2022 7:43:00 PM | 72302 | |
| Toluene | ND | 0.049 | mg/Kg | 1 | 12/27/2022 7:43:00 PM | 72302 | |
| Ethylbenzene | ND | 0.049 | mg/Kg | 1 | 12/27/2022 7:43:00 PM | 72302 | |
| Xylenes, Total | ND | 0.098 | mg/Kg | 1 | 12/27/2022 7:43:00 PM | 72302 | |
| Surr: 4-Bromofluorobenzene | 113 | 70-130 | %Rec | 1 | 12/27/2022 7:43:00 PM | 72302 | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

* **Qualifiers:**

- Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits Р Sample pH Not In Range
- RL Reporting Limit

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Analytical Report
Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT: | LIENT: EOG Client Sample ID: EB-14 | | | | | | | |
|-----------|------------------------------------|---|----------|------------|----|-----------------------|-------|--|
| Project: | Eagle Creek PL | Collection Date: 12/21/2022 12:26:00 PM Matrix: SOIL Received Date: 12/23/2022 8:00:00 AM | | | | | | |
| Lab ID: | 2212D34-020 | | | | | | | |
| Analyses | | Result | RL | Qual Units | DF | Date Analyzed | Batch | |
| EPA MET | THOD 300.0: ANIONS | | | | | Analyst | : NAI | |
| Chloride | | 300 | 60 | mg/Kg | 20 | 12/28/2022 1:28:00 AM | 72335 | |
| EPA MET | THOD 8015M/D: DIESEL RANGE | ORGANICS | | | | Analyst | DGH | |
| Diesel Ra | ange Organics (DRO) | ND | 14 | mg/Kg | 1 | 12/28/2022 2:05:11 PM | 72328 | |
| Motor Oil | Range Organics (MRO) | ND | 48 | mg/Kg | 1 | 12/28/2022 2:05:11 PM | 72328 | |
| Surr: D | DNOP | 106 | 21-129 | %Rec | 1 | 12/28/2022 2:05:11 PM | 72328 | |
| EPA MET | HOD 8015D: GASOLINE RANG | E | | | | Analyst | : CCM | |
| Gasoline | Range Organics (GRO) | ND | 4.9 | mg/Kg | 1 | 12/27/2022 8:03:00 PM | 72302 | |
| Surr: E | 3FB | 107 | 37.7-212 | %Rec | 1 | 12/27/2022 8:03:00 PM | 72302 | |
| EPA MET | THOD 8021B: VOLATILES | | | | | Analyst | : CCM | |
| Benzene | | ND | 0.025 | mg/Kg | 1 | 12/27/2022 8:03:00 PM | 72302 | |
| Toluene | | ND | 0.049 | mg/Kg | 1 | 12/27/2022 8:03:00 PM | 72302 | |
| Ethylbenz | zene | ND | 0.049 | mg/Kg | 1 | 12/27/2022 8:03:00 PM | 72302 | |
| Xylenes, | Total | ND | 0.099 | mg/Kg | 1 | 12/27/2022 8:03:00 PM | 72302 | |
| Surr: 4 | I-Bromofluorobenzene | 115 | 70-130 | %Rec | 1 | 12/27/2022 8:03:00 PM | 72302 | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers: * Value exceeds Maximum Contaminant Level.

- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- P Sample pH Not In Range RL Reporting Limit
- KL Re

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Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT: EOG | LIENT: EOG Client Sample ID: EB-15 | | | | | | |
|----------------------------------|---|----------|-------|---------|---------------|------------------------|---------|
| Project: Eagle Creek PL | Collection Date: 12/21/2022 12:28:00 PM | | | | | | |
| Lab ID: 2212D34-021 | Matrix: SOIL | | Recei | ved Dat | e: 12/ | /23/2022 8:00:00 AM | |
| Analyses | Result | RL | Qual | Units | DF | Date Analyzed | Batch |
| EPA METHOD 300.0: ANIONS | | | | | | Analyst | CAS |
| Chloride | 1200 | 61 | | mg/Kg | 20 | 12/28/2022 10:33:08 AM | 1 72329 |
| EPA METHOD 8015M/D: DIESEL RANGE | ORGANICS | | | | | Analyst | : SB |
| Diesel Range Organics (DRO) | ND | 15 | | mg/Kg | 1 | 12/28/2022 11:10:06 AM | 1 72331 |
| Motor Oil Range Organics (MRO) | ND | 49 | | mg/Kg | 1 | 12/28/2022 11:10:06 AM | 1 72331 |
| Surr: DNOP | 133 | 21-129 | S | %Rec | 1 | 12/28/2022 11:10:06 AM | 1 72331 |
| EPA METHOD 8015D: GASOLINE RANG | E | | | | | Analyst | CCM |
| Gasoline Range Organics (GRO) | ND | 5.0 | | mg/Kg | 1 | 12/27/2022 10:01:00 PM | 1 72306 |
| Surr: BFB | 105 | 37.7-212 | | %Rec | 1 | 12/27/2022 10:01:00 PM | 1 72306 |
| EPA METHOD 8021B: VOLATILES | | | | | | Analyst | CCM |
| Benzene | ND | 0.025 | | mg/Kg | 1 | 12/27/2022 10:01:00 PM | 1 72306 |
| Toluene | ND | 0.050 | | mg/Kg | 1 | 12/27/2022 10:01:00 PM | 1 72306 |
| Ethylbenzene | ND | 0.050 | | mg/Kg | 1 | 12/27/2022 10:01:00 PM | 1 72306 |
| Xylenes, Total | ND | 0.10 | | mg/Kg | 1 | 12/27/2022 10:01:00 PM | 1 72306 |
| Surr: 4-Bromofluorobenzene | 118 | 70-130 | | %Rec | 1 | 12/27/2022 10:01:00 PM | 1 72306 |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

* **Qualifiers:**

- Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- Analyte detected in the associated Method Blank В
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits Sample pH Not In Range
- Р RL Reporting Limit

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| | Hall | Environmental | Analysis | Laboratory | , Inc. |
|--|------|---------------|----------|------------|--------|
|--|------|---------------|----------|------------|--------|

Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT: EOG Project: Eagle Creek PL | | | | ample II tion Dat | | 3-16 /21/2022 12:30:00 PM | |
|--|--------------|----------|-------|----------------------|---------------|------------------------------|-------|
| Lab ID: 2212D34-022 | Matrix: SOIL | | Recei | ved Dat | e: 12/ | /23/2022 8:00:00 AM | |
| Analyses | Result | RL | Qual | Units | DF | Date Analyzed | Batch |
| EPA METHOD 300.0: ANIONS | | | | | | Analyst: | CAS |
| Chloride | 1100 | 59 | | mg/Kg | 20 | 12/28/2022 11:10:09 AM | 72329 |
| EPA METHOD 8015M/D: DIESEL RANGI | E ORGANICS | | | | | Analyst: | SB |
| Diesel Range Organics (DRO) | ND | 14 | | mg/Kg | 1 | 12/28/2022 11:34:07 AM | 72331 |
| Motor Oil Range Organics (MRO) | ND | 45 | | mg/Kg | 1 | 12/28/2022 11:34:07 AM | 72331 |
| Surr: DNOP | 131 | 21-129 | S | %Rec | 1 | 12/28/2022 11:34:07 AM | 72331 |
| EPA METHOD 8015D: GASOLINE RANG | Ε | | | | | Analyst: | ССМ |
| Gasoline Range Organics (GRO) | ND | 5.0 | | mg/Kg | 1 | 12/27/2022 11:00:00 PM | 72306 |
| Surr: BFB | 110 | 37.7-212 | | %Rec | 1 | 12/27/2022 11:00:00 PM | 72306 |
| EPA METHOD 8021B: VOLATILES | | | | | | Analyst: | ССМ |
| Benzene | ND | 0.025 | | mg/Kg | 1 | 12/27/2022 11:00:00 PM | 72306 |
| Toluene | ND | 0.050 | | mg/Kg | 1 | 12/27/2022 11:00:00 PM | 72306 |
| Ethylbenzene | ND | 0.050 | | mg/Kg | 1 | 12/27/2022 11:00:00 PM | 72306 |
| Xylenes, Total | ND | 0.10 | | mg/Kg | 1 | 12/27/2022 11:00:00 PM | 72306 |
| Surr: 4-Bromofluorobenzene | 119 | 70-130 | | %Rec | 1 | 12/27/2022 11:00:00 PM | 72306 |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

* Value exceeds Maximum Contaminant Level. **Qualifiers:**

PQL Practical Quanitative Limit

- Analyte detected in the associated Method Blank В
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits Р Sample pH Not In Range
- RL Reporting Limit

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D Sample Diluted Due to Matrix

Н Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

[%] Recovery outside of standard limits. If undiluted results may be estimated. S

| Hall | Environmental | Analysis | Laboratory, | Inc. |
|------|---------------|----------|-------------|------|
| | | | | |

Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT: EOG Project: Eagle Creek PL | | | ient Sample II Collection Dat | | 3-17 /21/2022 12:32:00 PM | |
|--|--------------|----------|----------------------------------|--------------|------------------------------|-------|
| Lab ID: 2212D34-023 | Matrix: SOIL | | Received Dat | e: 12 | /23/2022 8:00:00 AM | |
| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch |
| EPA METHOD 300.0: ANIONS | | | | | Analyst: | CAS |
| Chloride | 300 | 60 | mg/Kg | 20 | 12/28/2022 11:22:30 AM | 72329 |
| EPA METHOD 8015M/D: DIESEL RANG | GE ORGANICS | | | | Analyst: | SB |
| Diesel Range Organics (DRO) | ND | 15 | mg/Kg | 1 | 12/28/2022 11:58:17 AM | 72331 |
| Motor Oil Range Organics (MRO) | ND | 50 | mg/Kg | 1 | 12/28/2022 11:58:17 AM | 72331 |
| Surr: DNOP | 72.9 | 21-129 | %Rec | 1 | 12/28/2022 11:58:17 AM | 72331 |
| EPA METHOD 8015D: GASOLINE RAN | IGE | | | | Analyst: | ССМ |
| Gasoline Range Organics (GRO) | ND | 5.0 | mg/Kg | 1 | 12/27/2022 11:59:00 PM | 72306 |
| Surr: BFB | 102 | 37.7-212 | %Rec | 1 | 12/27/2022 11:59:00 PM | 72306 |
| EPA METHOD 8021B: VOLATILES | | | | | Analyst: | ССМ |
| Benzene | ND | 0.025 | mg/Kg | 1 | 12/27/2022 11:59:00 PM | 72306 |
| Toluene | ND | 0.050 | mg/Kg | 1 | 12/27/2022 11:59:00 PM | 72306 |
| Ethylbenzene | ND | 0.050 | mg/Kg | 1 | 12/27/2022 11:59:00 PM | 72306 |
| Xylenes, Total | ND | 0.099 | mg/Kg | 1 | 12/27/2022 11:59:00 PM | 72306 |
| Surr: 4-Bromofluorobenzene | 112 | 70-130 | %Rec | 1 | 12/27/2022 11:59:00 PM | 72306 |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

* **Qualifiers:**

- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- Analyte detected in the associated Method Blank В
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits Р Sample pH Not In Range
- RL Reporting Limit

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Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT: EOG | | | ient Sample II | | | r |
|--|--------------|----------|----------------|--------------|---|--------------|
| Project:Eagle Creek PLLab ID:2212D34-024 | Matrix: SOIL | (| | | /21/2022 12:34:00 PM /23/2022 8:00:00 AM | L |
| | Matrix. SOIL | | Received Dat | c. 12 | 25/2022 0.00.00 AN | |
| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch |
| EPA METHOD 300.0: ANIONS | | | | | Analys | t: CAS |
| Chloride | 120 | 59 | mg/Kg | 20 | 12/28/2022 11:34:50 AI | A 72329 |
| EPA METHOD 8015M/D: DIESEL RA | NGE ORGANICS | | | | Analys | t: SB |
| Diesel Range Organics (DRO) | ND | 14 | mg/Kg | 1 | 12/28/2022 12:22:17 PI | N 72331 |
| Motor Oil Range Organics (MRO) | ND | 45 | mg/Kg | 1 | 12/28/2022 12:22:17 PI | / 72331 |
| Surr: DNOP | 82.5 | 21-129 | %Rec | 1 | 12/28/2022 12:22:17 PI | M 72331 |
| EPA METHOD 8015D: GASOLINE RA | ANGE | | | | Analys | t: CCM |
| Gasoline Range Organics (GRO) | ND | 5.0 | mg/Kg | 1 | 12/28/2022 12:19:00 AI | M 72306 |
| Surr: BFB | 107 | 37.7-212 | %Rec | 1 | 12/28/2022 12:19:00 AI | M 72306 |
| EPA METHOD 8021B: VOLATILES | | | | | Analys | t: CCM |
| Benzene | ND | 0.025 | mg/Kg | 1 | 12/28/2022 12:19:00 AI | M 72306 |
| Toluene | ND | 0.050 | mg/Kg | 1 | 12/28/2022 12:19:00 AI | M 72306 |
| Ethylbenzene | ND | 0.050 | mg/Kg | 1 | 12/28/2022 12:19:00 AI | M 72306 |
| Xylenes, Total | ND | 0.099 | mg/Kg | 1 | 12/28/2022 12:19:00 AI | M 72306 |
| Surr: 4-Bromofluorobenzene | 116 | 70-130 | %Rec | 1 | 12/28/2022 12:19:00 AI | M 72306 |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

* **Qualifiers:**

- Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range RL Reporting Limit

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| Hall | Environmental | Analysis | Laboratory, | Inc. |
|------|---------------|----------|-------------|------|
| | | | | |

Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT: EOG Project: Eagle Creek PL | | | ient Sample II Collection Dat | | 3-19 /21/2022 12:36:00 PM | |
|--|--------------|----------|----------------------------------|---------------|------------------------------|-------|
| Lab ID: 2212D34-025 | Matrix: SOIL | | Received Dat | e: 12/ | /23/2022 8:00:00 AM | |
| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch |
| EPA METHOD 300.0: ANIONS | | | | | Analyst: | NAI |
| Chloride | 300 | 60 | mg/Kg | 20 | 12/27/2022 9:18:17 PM | 72332 |
| EPA METHOD 8015M/D: DIESEL RANG | E ORGANICS | | | | Analyst: | SB |
| Diesel Range Organics (DRO) | ND | 13 | mg/Kg | 1 | 12/28/2022 12:46:37 PM | 72331 |
| Motor Oil Range Organics (MRO) | ND | 44 | mg/Kg | 1 | 12/28/2022 12:46:37 PM | 72331 |
| Surr: DNOP | 88.4 | 21-129 | %Rec | 1 | 12/28/2022 12:46:37 PM | 72331 |
| EPA METHOD 8015D: GASOLINE RAN | GE | | | | Analyst: | ССМ |
| Gasoline Range Organics (GRO) | ND | 5.0 | mg/Kg | 1 | 12/28/2022 12:38:00 AM | 72306 |
| Surr: BFB | 105 | 37.7-212 | %Rec | 1 | 12/28/2022 12:38:00 AM | 72306 |
| EPA METHOD 8021B: VOLATILES | | | | | Analyst: | ССМ |
| Benzene | ND | 0.025 | mg/Kg | 1 | 12/28/2022 12:38:00 AM | 72306 |
| Toluene | ND | 0.050 | mg/Kg | 1 | 12/28/2022 12:38:00 AM | 72306 |
| Ethylbenzene | ND | 0.050 | mg/Kg | 1 | 12/28/2022 12:38:00 AM | 72306 |
| Xylenes, Total | ND | 0.099 | mg/Kg | 1 | 12/28/2022 12:38:00 AM | 72306 |
| Surr: 4-Bromofluorobenzene | 115 | 70-130 | %Rec | 1 | 12/28/2022 12:38:00 AM | 72306 |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

* **Qualifiers:**

- Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- Analyte detected in the associated Method Blank В
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range RL Reporting Limit

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT: EOG | | Cl | ient Sample II | D: EE | 3-20 | |
|----------------------------------|--------------|----------|---------------------|--------------|------------------------|--------------|
| Project: Eagle Creek PL | | (| Collection Dat | e: 12 | /21/2022 12:38:00 PM | [|
| Lab ID: 2212D34-026 | Matrix: SOIL | | Received Dat | e: 12 | /23/2022 8:00:00 AM | |
| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch |
| EPA METHOD 300.0: ANIONS | | | | | Analys | t: NAI |
| Chloride | 110 | 60 | mg/Kg | 20 | 12/27/2022 9:55:32 PM | 72332 |
| EPA METHOD 8015M/D: DIESEL RANGE | ORGANICS | | | | Analys | t: SB |
| Diesel Range Organics (DRO) | ND | 14 | mg/Kg | 1 | 12/28/2022 1:10:40 PM | 72331 |
| Motor Oil Range Organics (MRO) | ND | 48 | mg/Kg | 1 | 12/28/2022 1:10:40 PM | 72331 |
| Surr: DNOP | 99.0 | 21-129 | %Rec | 1 | 12/28/2022 1:10:40 PM | 72331 |
| EPA METHOD 8015D: GASOLINE RANG | E | | | | Analys | t: CCM |
| Gasoline Range Organics (GRO) | ND | 4.9 | mg/Kg | 1 | 12/28/2022 12:58:00 AM | / 72306 |
| Surr: BFB | 106 | 37.7-212 | %Rec | 1 | 12/28/2022 12:58:00 AM | / 72306 |
| EPA METHOD 8021B: VOLATILES | | | | | Analys | t: CCM |
| Benzene | ND | 0.025 | mg/Kg | 1 | 12/28/2022 12:58:00 AM | / 72306 |
| Toluene | ND | 0.049 | mg/Kg | 1 | 12/28/2022 12:58:00 AM | / 72306 |
| Ethylbenzene | ND | 0.049 | mg/Kg | 1 | 12/28/2022 12:58:00 AM | / 72306 |
| Xylenes, Total | ND | 0.099 | mg/Kg | 1 | 12/28/2022 12:58:00 AM | / 72306 |
| Surr: 4-Bromofluorobenzene | 119 | 70-130 | %Rec | 1 | 12/28/2022 12:58:00 AM | / 72306 |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- * Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits Sample pH Not In Range
- Р RL Reporting Limit

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT: EOG | | Cl | ient Sample II | D: EF | 3-21 |
|--------------------------------|--------------|----------|---------------------|--------------|-----------------------------|
| Project: Eagle Creek PL | | (| Collection Dat | e: 12 | /21/2022 12:40:00 PM |
| Lab ID: 2212D34-027 | Matrix: SOIL | | Received Dat | e: 12 | /23/2022 8:00:00 AM |
| Analyses | Result | RL | Qual Units | DF | Date Analyzed Bate |
| EPA METHOD 300.0: ANIONS | | | | | Analyst: NAI |
| Chloride | 140 | 60 | mg/Kg | 20 | 12/27/2022 10:07:56 PM 7233 |
| EPA METHOD 8015M/D: DIESEL RAN | GE ORGANICS | | | | Analyst: SB |
| Diesel Range Organics (DRO) | ND | 15 | mg/Kg | 1 | 12/28/2022 1:34:55 PM 7233 |
| Motor Oil Range Organics (MRO) | ND | 50 | mg/Kg | 1 | 12/28/2022 1:34:55 PM 7233 |
| Surr: DNOP | 71.9 | 21-129 | %Rec | 1 | 12/28/2022 1:34:55 PM 7233 |
| EPA METHOD 8015D: GASOLINE RAI | NGE | | | | Analyst: CCM |
| Gasoline Range Organics (GRO) | ND | 5.0 | mg/Kg | 1 | 12/28/2022 1:18:00 AM 7230 |
| Surr: BFB | 105 | 37.7-212 | %Rec | 1 | 12/28/2022 1:18:00 AM 7230 |
| EPA METHOD 8021B: VOLATILES | | | | | Analyst: CCM |
| Benzene | ND | 0.025 | mg/Kg | 1 | 12/28/2022 1:18:00 AM 7230 |
| Toluene | ND | 0.050 | mg/Kg | 1 | 12/28/2022 1:18:00 AM 7230 |
| Ethylbenzene | ND | 0.050 | mg/Kg | 1 | 12/28/2022 1:18:00 AM 7230 |
| Xylenes, Total | ND | 0.099 | mg/Kg | 1 | 12/28/2022 1:18:00 AM 7230 |
| Surr: 4-Bromofluorobenzene | 116 | 70-130 | %Rec | 1 | 12/28/2022 1:18:00 AM 7230 |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- * Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value J Analyte detected below quantitation limits
- Р Sample pH Not In Range
- RL Reporting Limit

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT: EOG | | Cl | ient Sample II | D: EF | 3-22 | |
|---------------------------------|--------------|----------|---------------------|--------------|----------------------------|-----|
| Project: Eagle Creek PL | | (| Collection Dat | e: 12 | /21/2022 12:42:00 PM | |
| Lab ID: 2212D34-028 | Matrix: SOIL | | Received Dat | e: 12 | /23/2022 8:00:00 AM | |
| Analyses | Result | RL | Qual Units | DF | Date Analyzed Bat | tch |
| EPA METHOD 300.0: ANIONS | | | | | Analyst: NA | ۹I |
| Chloride | 1100 | 60 | mg/Kg | 20 | 12/27/2022 10:20:21 PM 723 | 332 |
| EPA METHOD 8015M/D: DIESEL RANG | E ORGANICS | | | | Analyst: SB | 3 |
| Diesel Range Organics (DRO) | ND | 14 | mg/Kg | 1 | 12/28/2022 1:59:02 PM 723 | 331 |
| Motor Oil Range Organics (MRO) | ND | 48 | mg/Kg | 1 | 12/28/2022 1:59:02 PM 723 | 331 |
| Surr: DNOP | 120 | 21-129 | %Rec | 1 | 12/28/2022 1:59:02 PM 723 | 331 |
| EPA METHOD 8015D: GASOLINE RANG |)E | | | | Analyst: CC | CM |
| Gasoline Range Organics (GRO) | ND | 5.0 | mg/Kg | 1 | 12/28/2022 1:37:00 AM 723 | 306 |
| Surr: BFB | 106 | 37.7-212 | %Rec | 1 | 12/28/2022 1:37:00 AM 723 | 306 |
| EPA METHOD 8021B: VOLATILES | | | | | Analyst: CC | CM |
| Benzene | ND | 0.025 | mg/Kg | 1 | 12/28/2022 1:37:00 AM 723 | 306 |
| Toluene | ND | 0.050 | mg/Kg | 1 | 12/28/2022 1:37:00 AM 723 | 306 |
| Ethylbenzene | ND | 0.050 | mg/Kg | 1 | 12/28/2022 1:37:00 AM 723 | 306 |
| Xylenes, Total | ND | 0.10 | mg/Kg | 1 | 12/28/2022 1:37:00 AM 723 | 306 |
| Surr: 4-Bromofluorobenzene | 118 | 70-130 | %Rec | 1 | 12/28/2022 1:37:00 AM 723 | 306 |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

* **Qualifiers:**

- Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits Р Sample pH Not In Range
- RL Reporting Limit

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2212D34

Date Reported: 12/30/2022

| CLIENT: EOG | | Cl | ient Sample II | D: EF | 3-23 | |
|----------------------------------|--------------|----------|---------------------|--------------|------------------------|---------|
| Project: Eagle Creek PL | | (| Collection Dat | e: 12 | /21/2022 12:44:00 PM | [|
| Lab ID: 2212D34-029 | Matrix: SOIL | | Received Dat | e: 12 | /23/2022 8:00:00 AM | |
| Analyses | Result | RL | Qual Units | DF | Date Analyzed | Batch |
| EPA METHOD 300.0: ANIONS | | | | | Analyst | : NAI |
| Chloride | 110 | 60 | mg/Kg | 20 | 12/27/2022 10:32:46 PM | / 72332 |
| EPA METHOD 8015M/D: DIESEL RANGE | ORGANICS | | | | Analyst | : JME |
| Diesel Range Organics (DRO) | ND | 15 | mg/Kg | 1 | 12/28/2022 11:45:56 AM | / 72331 |
| Motor Oil Range Organics (MRO) | ND | 49 | mg/Kg | 1 | 12/28/2022 11:45:56 AM | / 72331 |
| Surr: DNOP | 120 | 21-129 | %Rec | 1 | 12/28/2022 11:45:56 AN | / 72331 |
| EPA METHOD 8015D: GASOLINE RANGI | E | | | | Analyst | CCM |
| Gasoline Range Organics (GRO) | ND | 4.9 | mg/Kg | 1 | 12/28/2022 1:57:00 AM | 72306 |
| Surr: BFB | 111 | 37.7-212 | %Rec | 1 | 12/28/2022 1:57:00 AM | 72306 |
| EPA METHOD 8021B: VOLATILES | | | | | Analyst | CCM |
| Benzene | ND | 0.025 | mg/Kg | 1 | 12/28/2022 1:57:00 AM | 72306 |
| Toluene | ND | 0.049 | mg/Kg | 1 | 12/28/2022 1:57:00 AM | 72306 |
| Ethylbenzene | ND | 0.049 | mg/Kg | 1 | 12/28/2022 1:57:00 AM | 72306 |
| Xylenes, Total | ND | 0.099 | mg/Kg | 1 | 12/28/2022 1:57:00 AM | 72306 |
| Surr: 4-Bromofluorobenzene | 119 | 70-130 | %Rec | 1 | 12/28/2022 1:57:00 AM | 72306 |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

* **Qualifiers:**

PQL Practical Quanitative Limit

- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value J Analyte detected below quantitation limits
- Р Sample pH Not In Range
- RL Reporting Limit

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Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix

Н Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

[%] Recovery outside of standard limits. If undiluted results may be estimated. S

| Hall Environmental Analysis Laboratory, Inc. |
|--|
|--|

Lab Order 2212D34

Date Reported: 12/30/2022

| | LIENT: EOG Client Sample ID: EB-24 | | | | | | | |
|-----------|------------------------------------|----------------|----------|--------|----------|---------------|------------------------|---------|
| Project: | Eagle Creek PL | | (| Collec | tion Dat | e: 12/ | /21/2022 12:46:00 PM | 1 |
| Lab ID: | 2212D34-030 | Matrix: SOIL | | Rece | ived Dat | e: 12/ | /23/2022 8:00:00 AM | |
| Analyses | | Result | RL | Qua | l Units | DF | Date Analyzed | Batch |
| EPA MET | HOD 300.0: ANIONS | | | | | | Analys | t: NAI |
| Chloride | | 600 | 60 | | mg/Kg | 20 | 12/27/2022 10:45:10 PI | M 72332 |
| EPA MET | HOD 8015M/D: DIESEL | RANGE ORGANICS | | | | | Analys | t: JME |
| Diesel Ra | ange Organics (DRO) | ND | 14 | | mg/Kg | 1 | 12/28/2022 11:59:45 AI | M 72331 |
| Motor Oil | Range Organics (MRO) | ND | 47 | | mg/Kg | 1 | 12/28/2022 11:59:45 AI | M 72331 |
| Surr: D | NOP | 133 | 21-129 | S | %Rec | 1 | 12/28/2022 11:59:45 AI | M 72331 |
| EPA MET | HOD 8015D: GASOLINE | RANGE | | | | | Analys | t: CCM |
| Gasoline | Range Organics (GRO) | ND | 4.9 | | mg/Kg | 1 | 12/28/2022 2:17:00 AM | 72306 |
| Surr: B | BFB | 107 | 37.7-212 | | %Rec | 1 | 12/28/2022 2:17:00 AM | 72306 |
| EPA MET | HOD 8021B: VOLATILES | 6 | | | | | Analys | t: CCM |
| Benzene | | ND | 0.025 | | mg/Kg | 1 | 12/28/2022 2:17:00 AM | 72306 |
| Toluene | | ND | 0.049 | | mg/Kg | 1 | 12/28/2022 2:17:00 AM | 72306 |
| Ethylbenz | zene | ND | 0.049 | | mg/Kg | 1 | 12/28/2022 2:17:00 AM | 72306 |
| Xylenes, | Total | ND | 0.099 | | mg/Kg | 1 | 12/28/2022 2:17:00 AM | 72306 |
| Surr: 4 | -Bromofluorobenzene | 118 | 70-130 | | %Rec | 1 | 12/28/2022 2:17:00 AM | 72306 |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- * Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- Analyte detected in the associated Method Blank В
- Е Above Quantitation Range/Estimated Value J Analyte detected below quantitation limits
- Р Sample pH Not In Range
- RL Reporting Limit

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QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

| W | VO#: 2 | 212D | 34 |
|---|--------|------|----|
| | 20 | D | 22 |

30-Dec-22

| Client: | EOG | | | | | | | | | |
|------------|------------|----------------------|-----------|-------------|-------------------|-----------|---------------|------|----------|------|
| Project: | Eagle C | reek PL | | | | | | | | |
| Sample ID: | MB-72332 | SampType: m t | olk | Tes | tCode: EP | A Method | 300.0: Anions | ; | | |
| Client ID: | PBS | Batch ID: 72 | 332 | F | RunNo: 93 | 8551 | | | | |
| Prep Date: | 12/27/2022 | Analysis Date: 12 | 2/27/2022 | Ş | SeqNo: 33 | 875896 | Units: mg/K | g | | |
| Analyte | | Result PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Chloride | | ND 1.5 | | | | | | | | |
| Sample ID: | LCS-72332 | SampType: Ics | | Tes | tCode: EP | PA Method | 300.0: Anions | ; | | |
| Client ID: | LCSS | Batch ID: 72 | 332 | F | RunNo: 9 3 | 8551 | | | | |
| Prep Date: | 12/27/2022 | Analysis Date: 12 | 2/27/2022 | S | SeqNo: 33 | 875897 | Units: mg/K | g | | |
| Analyte | | Result PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Chloride | | 14 1.5 | 15.00 | 0 | 95.2 | 90 | 110 | | | |
| Sample ID: | MB-72335 | SampType: mt | olk | Tes | tCode: EP | A Method | 300.0: Anions | ; | | |
| Client ID: | PBS | Batch ID: 72 | 335 | F | RunNo: 93 | 3569 | | | | |
| Prep Date: | 12/27/2022 | Analysis Date: 12 | 2/27/2022 | \$ | SeqNo: 33 | 376092 | Units: mg/K | g | | |
| Analyte | | Result PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Chloride | | ND 1.5 | | | | | | | | |
| Sample ID: | LCS-72335 | SampType: Ics | | Tes | tCode: EP | A Method | 300.0: Anions | ; | | |
| Client ID: | LCSS | Batch ID: 72 | 335 | F | RunNo: 93 | 3569 | | | | |
| Prep Date: | 12/27/2022 | Analysis Date: 12 | 2/27/2022 | 5 | SeqNo: 33 | 376093 | Units: mg/K | g | | |
| Analyte | | Result PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Chloride | | 14 1.5 | 15.00 | 0 | 95.9 | 90 | 110 | | | |
| Sample ID: | LCS-72329 | SampType: Ics | | Tes | tCode: EF | A Method | 300.0: Anions | ; | | |
| Client ID: | LCSS | Batch ID: 72 | 329 | F | RunNo: 9 3 | 3573 | | | | |
| Prep Date: | 12/27/2022 | Analysis Date: 12 | 2/27/2022 | 5 | SeqNo: 33 | 376237 | Units: mg/K | g | | |
| Analyte | | Result PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Chloride | | 14 1.5 | 15.00 | 0 | 93.3 | 90 | 110 | | | |

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

- S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- P Sample pH Not In Range

RL Reporting Limit

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QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

| WO#: | 2212D34 |
|------|-----------|
| | 30-Dec-22 |

| Client: Project: | EOG Eagle Cre | ek PL | | | | | | | | | |
|--|-----------------------------------|------------------------------|---------------------------------------|-----------------|-------------|--------------------------------------|----------------|--------------------|-----------|----------|------|
| Sample ID: | MB-72331 | Samp | Гуре: МЕ | BLK | Tes | stCode: EF | A Method | 8015M/D: Die | sel Range | Organics | |
| Client ID: F | PBS | Batc | h ID: 72 | 331 | F | RunNo: 93 | 3564 | | | | |
| Prep Date: | 12/27/2022 | Analysis [| Date: 12 | /28/2022 | Ş | SeqNo: 33 | 376327 | Units: mg/K | g | | |
| Analyte | | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Diesel Range Org | ganics (DRO) | ND | 15 | | | | | - | | | |
| Motor Oil Range | Organics (MRO) | ND | 50 | | | | | | | | |
| Surr: DNOP | | 12 | | 10.00 | | 123 | 21 | 129 | | | |
| Sample ID: L | _CS-72331 | Samp | Гуре: LC | s | Tes | stCode: EF | A Method | 8015M/D: Die | sel Range | Organics | |
| Client ID: L | CSS | Batc | h ID: 72: | 331 | F | RunNo: 93 | 3564 | | | | |
| Prep Date: | 12/27/2022 | Analysis [| Date: 12 | /28/2022 | 5 | SeqNo: 33 | 376328 | Units: mg/K | g | | |
| Analyte | | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Diesel Range Org | ganics (DRO) | 61 | 15 | 50.00 | 0 | 122 | 64.4 | 127 | | | |
| Surr: DNOP | | 6.8 | | 5.000 | | 136 | 21 | 129 | | | S |
| Sample ID: L | _CS-72328 | Samp | Гуре: LC | S | Tes | stCode: EF | A Method | 8015M/D: Die | sel Range | Organics | |
| Client ID: | CSS | Batc | h ID: 72 | 328 | F | RunNo: 93 | 3583 | | | | |
| Prep Date: | 12/27/2022 | Analysis [| Date: 12 | /28/2022 | S | SeqNo: 33 | 876643 | Units: mg/K | g | | |
| Analyte | | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Diesel Range Org | ganics (DRO) | 55 | 15 | 50.00 | 0 | 110 | 64.4 | 127 | | | |
| Surr: DNOP | | 7.0 | | 5.000 | | 141 | 21 | 129 | | | S |
| Sample ID: L | _CS-72338 | Samp | Гуре: LC | s | Tes | stCode: EF | A Method | 8015M/D: Die | sel Range | Organics | |
| Client ID: | _CSS | Batc | h ID: 72 | 338 | F | RunNo: 93 | 3583 | | | | |
| Prep Date: | 12/28/2022 | Analysis [| Date: 12 | /28/2022 | S | SeqNo: 33 | 876644 | Units: %Rec | : | | |
| Analyte | | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Surr: DNOP | | 4.6 | | 5.000 | | 92.9 | 21 | 129 | | | |
| Sample ID: MB-72328 SampType: MBLK TestCode: EPA Method 8015M/D: Diesel Range Organics | | | | | | | 8015M/D: Die | sel Range | Organics | | |
| Sample ID: N | MB-72328 | Samp | туре: МЕ | SLK | res | | AWELIOU | 0010111/0.010 | Jor mange | organios | |
| • | MB-72328 PBS | | i ype: ME h ID: 72 : | | | RunNo: 93 | | | ser nunge | organios | |
| Client ID: F | | | h ID: 72: | 328 | F | | 3583 | Units: mg/K | - | organios | |
| Client ID: F | PBS | Batc | h ID: 72: | 328 /28/2022 | F | RunNo: 93 SeqNo: 33 | 3583 | | - | RPDLimit | Qual |
| Client ID: F | PBS 12/27/2022 | Batc Analysis [| h ID: 72: Date: 12 | 328 /28/2022 | F | RunNo: 93 SeqNo: 33 | 8583 876645 | Units: mg/K | g | - | Qual |
| Client ID: F Prep Date: Analyte | PBS 12/27/2022 ganics (DRO) | Batc Analysis I Result | h ID: 72: Date: 12 PQL | 328 /28/2022 | F | RunNo: 93 SeqNo: 33 | 8583 876645 | Units: mg/K | g | - | Qual |

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- Analyte detected in the associated Method Blank В
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range RL
 - Reporting Limit

EOG

Eagle Creek PL

Client:

Project:

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

| WO#: | 2212D3 |
|------|-----------|
| | 30-Dec-22 |
| | |

| Sample ID: MB-72338 | SampType: MBLK | TestCode: EPA Method 8015M/D: Diesel Range Organics |
|-----------------------|---------------------------|--|
| Client ID: PBS | Batch ID: 72338 | RunNo: 93583 |
| Prep Date: 12/28/2022 | Analysis Date: 12/28/2022 | SeqNo: 3376646 Units: %Rec |
| Analyte | Result PQL SPK value | SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual |
| Surr: DNOP | 8.6 10.00 | 86.4 21 129 |
| Sample ID: LCS-72349 | SampType: LCS | TestCode: EPA Method 8015M/D: Diesel Range Organics |
| Client ID: LCSS | Batch ID: 72349 | RunNo: 93577 |
| Prep Date: 12/28/2022 | Analysis Date: 12/28/2022 | SeqNo: 3377115 Units: %Rec |
| Analyte | Result PQL SPK value | SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual |
| Surr: DNOP | 3.2 5.000 | 64.0 21 129 |
| Sample ID: MB-72349 | SampType: MBLK | TestCode: EPA Method 8015M/D: Diesel Range Organics |
| Client ID: PBS | Batch ID: 72349 | RunNo: 93577 |
| Prep Date: 12/28/2022 | Analysis Date: 12/28/2022 | SeaNo: 3377116 Units: %Rec |

| Client ID: | PBS | Batch | ID: 72 | 349 | F | RunNo: 93 | 8577 | | | | | |
|------------|------------|------------|---------|-----------|-------------|-----------|----------|-------------|------|----------|------|--|
| Prep Date: | 12/28/2022 | Analysis D | ate: 12 | 2/28/2022 | S | SeqNo: 33 | 377116 | Units: %Rec | | | | |
| Analyte | | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual | |
| Surr: DNOP | | 7.8 | | 10.00 | | 78.3 | 21 | 129 | | | | |

- Value exceeds Maximum Contaminant Level. *
- D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- Analyte detected in the associated Method Blank В
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range
- RL Reporting Limit

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..... 34 22 EOG

Client:

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

| 2 | i mary to dotootod in the associated |
|---|--------------------------------------|
| Е | Above Quantitation Range/Estima |

- J Analyte detected below quantitation limits
- Sample pH Not In Range
- Analyte detected in the associated Method Blank Above Quantitation Range/Estimated Value

- Р
- Reporting Limit RL

в

| WO#: | 2212D34 |
|------|-----------|
| | 30-Dec-22 |
| | |

| Project: Eagle (| Creek PL | | | |
|-------------------------------|---------------------------|---------------------------|-----------------------|---------------|
| Sample ID: Ics-72306 | SampType: LCS | TestCode: EPA Method | 8015D: Gasoline Range | |
| Client ID: LCSS | Batch ID: 72306 | RunNo: 93560 | | |
| Prep Date: 12/23/2022 | Analysis Date: 12/27/2022 | SeqNo: 3375707 | Units: mg/Kg | |
| Analyte | Result PQL SPK value | SPK Ref Val %REC LowLimit | HighLimit %RPD | RPDLimit Qual |
| Gasoline Range Organics (GRO) | 26 5.0 25.00 | 0 105 72.3 | 137 | |
| Surr: BFB | 2300 1000 | 228 37.7 | 212 | S |
| Sample ID: mb-72306 | SampType: MBLK | TestCode: EPA Method | 8015D: Gasoline Range | |
| Client ID: PBS | Batch ID: 72306 | RunNo: 93560 | | |
| Prep Date: 12/23/2022 | Analysis Date: 12/27/2022 | SeqNo: 3375708 | Units: mg/Kg | |
| Analyte | Result PQL SPK value | SPK Ref Val %REC LowLimit | HighLimit %RPD | RPDLimit Qual |
| Gasoline Range Organics (GRO) | ND 5.0 | | | |
| Surr: BFB | 1000 1000 | 101 37.7 | 212 | |
| Sample ID: MB-72302 | SampType: MBLK | TestCode: EPA Method | 8015D: Gasoline Range | |
| Client ID: PBS | Batch ID: 72302 | RunNo: 93560 | | |
| Prep Date: 12/23/2022 | Analysis Date: 12/27/2022 | SeqNo: 3376341 | Units: mg/Kg | |
| Analyte | Result PQL SPK value | SPK Ref Val %REC LowLimit | HighLimit %RPD | RPDLimit Qual |
| Gasoline Range Organics (GRO) | ND 5.0 | | | |
| Surr: BFB | 1000 1000 | 104 37.7 | 212 | |
| Sample ID: Ics-72302 | SampType: LCS | TestCode: EPA Method | 8015D: Gasoline Range | |
| Client ID: LCSS | Batch ID: 72302 | RunNo: 93560 | | |
| Prep Date: 12/23/2022 | Analysis Date: 12/27/2022 | SeqNo: 3376342 | Units: mg/Kg | |
| Analyte | Result PQL SPK value | SPK Ref Val %REC LowLimit | HighLimit %RPD | RPDLimit Qual |
| Gasoline Range Organics (GRO) | 25 5.0 25.00 | 0 101 72.3 | 137 | _ |
| Surr: BFB | 2300 1000 | 229 37.7 | 212 | S |

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S

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QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

| WO#: | 2 | 212 | 2D34 |
|------|---|-----|------|
| | | | |

30-Dec-22

| Client: | EOG | | | | | | | | | | |
|----------------|-----------------|------------|-----------|-----------|---------------------|-------------------|-----------|---------------|------|----------|------|
| Project: | Eagle C | reek PL | | | | | | | | | |
| Sample ID: | lcs-72306 | SampT | ype: LC | S | Tes | stCode: El | PA Method | 8021B: Volati | iles | | |
| Client ID: | LCSS | Batch | n ID: 723 | 306 | F | RunNo: 9 : | 3560 | | | | |
| Prep Date: | 12/23/2022 | Analysis D | ate: 12 | 2/27/2022 | : | SeqNo: 3 | 375760 | Units: mg/K | g | | |
| Analyte | | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Benzene | | 0.99 | 0.025 | 1.000 | 0 | 99.2 | 80 | 120 | | | |
| Toluene | | 1.0 | 0.050 | 1.000 | 0 | 101 | 80 | 120 | | | |
| Ethylbenzene | | 1.0 | 0.050 | 1.000 | 0 | 101 | 80 | 120 | | | |
| Xylenes, Total | | 3.0 | 0.10 | 3.000 | 0 | 101 | 80 | 120 | | | |
| Surr: 4-Brom | nofluorobenzene | 1.2 | | 1.000 | | 119 | 70 | 130 | | | |
| Sample ID: | mb-72306 | SampT | уре: МЕ | BLK | Tes | stCode: El | PA Method | 8021B: Volati | iles | | |
| Client ID: | PBS | Batch | n ID: 723 | 306 | F | RunNo: 9 : | 3560 | | | | |
| Prep Date: | 12/23/2022 | Analysis D | Date: 12 | 2/27/2022 | : | SeqNo: 3 | 375761 | Units: mg/K | g | | |
| Analyte | | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Benzene | | ND | 0.025 | | | | | | | | |
| Toluene | | ND | 0.050 | | | | | | | | |
| Ethylbenzene | | ND | 0.050 | | | | | | | | |
| Xylenes, Total | | ND | 0.10 | | | | | | | | |
| Surr: 4-Brom | nofluorobenzene | 1.1 | | 1.000 | | 114 | 70 | 130 | | | |
| Sample ID: | MB-72302 | SampT | уре: МЕ | BLK | Tes | stCode: El | PA Method | 8021B: Volati | iles | | |
| Client ID: | PBS | Batch | n ID: 723 | 302 | F | RunNo: 9 : | 3560 | | | | |
| Prep Date: | 12/23/2022 | Analysis D | ate: 12 | 2/27/2022 | : | SeqNo: 3 | 376343 | Units: mg/K | g | | |
| Analyte | | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Benzene | | ND | 0.025 | | | | | | | | |
| Toluene | | ND | 0.050 | | | | | | | | |
| Ethylbenzene | | ND | 0.050 | | | | | | | | |
| Xylenes, Total | | ND | 0.10 | | | | | | | | |
| Surr: 4-Brom | nofluorobenzene | 1.1 | | 1.000 | | 111 | 70 | 130 | | | |
| Sample ID: | LCS-72302 | SampT | ype: LC | S | Tes | stCode: El | PA Method | 8021B: Volati | iles | | |
| Client ID: | LCSS | Batch | n ID: 723 | 302 | RunNo: 93560 | | | | | | |
| Prep Date: | 12/23/2022 | Analysis D | Date: 12 | 2/27/2022 | : | SeqNo: 3 | 376344 | Units: mg/K | g | | |
| Analyte | | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Benzene | | 1.1 | 0.025 | 1.000 | 0 | 108 | 80 | 120 | | | |
| Toluene | | 1.1 | 0.050 | 1.000 | 0 | 110 | 80 | 120 | | | |
| Ethylbenzene | | 1.1 | 0.050 | 1.000 | 0 | 109 | 80 | 120 | | | |
| Xylenes, Total | | 3.3 | 0.10 | 3.000 | 0 | 109 | 80 | 120 | | | |
| • | ofluorobenzene | 1.2 | | 1.000 | | 117 | 70 | 130 | | | |
| | | | | | | | - | | | | |

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

| HALL ENVIRON ANALYS LABORA | IS | L | | EL: 505-345 | ental Analysis La 4901 Hav Albuquerque, N 3975 FAX: 505-3 w.hallenvironme | wkins NE M 87109 Sa 245-4107 | mple Log-In C | heck List |
|---|------------------------------------|-------------------|--------------------|---------------------|---|---|--------------------------------------|-------------------|
| Client Name: E | OG | | Work | c Order Num | nber: 2212D34 | | RcptNo: | 1 |
| • | saiah Orti saiah Orti M 12-7 | z | 12/22/2 12/23/2 | 2022 2022 8:25:3 | 8 AM | I_(I_(| 24 | |
| Chain of Custo 1. Is Chain of Custo 2. How was the same | ody compl | | | | Yes ☑ <u>Courier</u> | No 🗌 | Not Present | |
| <u>Log In</u> 3. Was an attempt | made to c | ool the samp | les? | | Yes 🗹 | No 🗌 | NA 🗌 | |
| 4. Were all samples | s received | at a tempera | ture of >0° C | to 6.0°C | Yes 🗹 | No 🗌 | | |
| 5. Sample(s) in pro | per contai | ner(s)? | | | Yes 🗹 | No 🗌 | | |
| 6. Sufficient sample 7. Are samples (exc 8. Was preservative | ept VOA a | and ONG) pro | | ed? | Yes ☑ Yes ☑ Yes □ | No 🗌 No 🗔 No 🔽 | na 🗆 | |
| 9. Received at least 10. Were any sample | | • | | VOA? | Yes □ Yes □ | No 🗌 No 🗹 | NA 🗹 | |
| 11. Does paperwork (Note discrepanc | | |) | | Yes 🗹 | No 🗌 | bottles checked for pH: (<2 or | >12 unless noted) |
| 12. Are matrices corr | | | | • | Yes 🗹 | No 🗌 | Adjusted? | |
| 13. Is it clear what ar 14. Were all holding (If no, notify custo | times able | to be met? | ? | | Yes 🗹 Yes 🗹 | No 🗌 No 🗌 | Checked by: | W 12/23/22 |
| Special Handling | a (if ann | licable) | | | | 1 | | |
| 15. Was client notifie | | | with this order | ? | Yes 🗌 | No 🗌 | NA 🗹 | |
| Person No By Whom: Regarding Client Instr | Í | | | Date Via: | :: ☐ eMail [|] Phone [] Fay | ([] In Person | |
| 16. Additional rema | rks: | | | | | | | - |
| 1 0 | Temp °C .4 | Condition Good | Seal Intact Yes | Seal No | Seal Date | Signed By | | |
| 2 0 | .2 | Good | Yes | | | | | |

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| Client: EOG-Artesia / Ranger Env. | Client: EOG-Artesia / Ranger Env. | C Standard | 1 48 hour | | HALL ENVIRONMENTAL | × ۲ |
| | | ject Name: | 11 | | | |
| Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210 | S 4th St, Artesia NM, 88210 | Eagle Cheek | L PL | 4901 Hav | www.nailenvironmentai.com 4901 Hawkins NE - Albuquerque, NM 87109 | |
| Ranger: PO Box 201179, Austin TX 78720 | ustin TX 78720 | Project #: 5375 | | Tel. 505- | 505-345-3975 Fax 505-345-4107 | |
| Phone #: 521-335-1785 | | | | | \nal | |
| email or Fax#: Will@RangerEnv.com | gerEnv.com | Project Manager: W. Kierdorf | dorf | (| | |
| QA/QC Package: | Level 4 (Full Validation) | | | OAM \ (| | |
| Accreditation: Accreditation: Cor | □ Az Compliance □ Other | Sampler: g. Mar J. Mar J. M. C. | いたて □ No | | | - 1 |
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| Танделе FO Dan ZUTTS, Anstin ^{TX} 1970 Trail Exc. 2013 5.175 Trail Exc. 2013 5 | Mailing Address: EOC | G - 105 S 4t | th St, Artesia NM, 88210 | Creek | | 4901 | 1 Hawkins NE - Albuquerque, NM 87109 |
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| If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories | if necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical repoi |

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ATTACHMENT 4 – NMOCD CORRESPONDENCE

From: Tina Huerta <<u>Tina_Huerta@eogresources.com</u>>
Sent: Monday, December 19, 2022 8:14:01 AM
To: ocd.enviro@emnrd.nm.gov <ocd.enviro@emnrd.nm.gov>
Cc: Artesia S&E Spill Remediation <<u>Artesia_S&E_Spill_Remediation@eogresources.com</u>>; Artesia Regulatory <<u>Artesia_Regulatory@eogresources.com</u>>;
Subject: Eagle Creek Pipeline - East (nAPP2234938641) Sampling Notification

Good Morning,

EOG Resources, Inc. respectfully submits notification (2) business days prior to conducting sampling on the following location.

Eagle Creek Pipeline - East

C-25-18S-25E

Eddy County, NM

nAPP2234938641

Sampling will begin at 9:00 a.m. on Wednesday, December 21, 2022.

Thank you,

Tina Huerta

Regulatory Specialist

Direct: 575.748.4168

Cell: 575.703.3121

Email: tina_huerta@eogresources.com



Artesia Division

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

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III

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

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

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

CONDITIONS

| Operator: | OGRID: |
|-------------------|---|
| EOG RESOURCES INC | 7377 |
| P.O. Box 2267 | Action Number: |
| Midland, TX 79702 | 171399 |
| | Action Type: |
| | [C-141] Release Corrective Action (C-141) |

CONDITIONS

Created By Condition

We have received your closure report and final C-141 for Incident #NAPP2234938641 EAGLE CREEK PIPELINE - EAST, thank you. This closure is approved. 5/5/2023 rhamlet

CONDITIONS

Action 171399

Condition Date