



SITE CHARACTERIZATION, ASSESSMENT, AND REMEDIATION UPDATE

**DAVIS NC COM #2
UNIT L, SECTION 11, T19S-R24E
EDDY COUNTY, NEW MEXICO
32.67348, -104.56533
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 12, 2022

A blue ink signature of Patrick K. Finn, consisting of a stylized 'P' followed by a series of loops and a horizontal line.

**Patrick K. Finn, P.G. (TX)
Project Geoscientist**

A blue ink signature of William Kierdorf, featuring a stylized 'W' followed by several loops and a horizontal line.

**William Kierdorf, REM
Project Manager**

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FORM C-141

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



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1.0 SITE LOCATION AND BACKGROUND

The Davis NC Com #2 (Site) is located on private land, approximately 15.2 miles southwest of Artesia, within Eddy County, New Mexico. The facility is situated in Unit L, Section 11, T19S-R24E at GPS coordinates 32.67348, -104.56533. The well was operated by EOG Resources, Inc. (EOG) prior to the plugging and abandonment of the well.

EOG was notified by representatives of the surface owner, Howell Ranch Revocable Trust, of areas of potential concern on and adjacent to the Davis NC Com #2 well pad location. EOG subsequently engaged Ranger Environmental Services, LLC. (Ranger) to assist in the assessment, remediation, and reclamation efforts at the Site. On August 31, 2022, Ranger and representatives of EOG initiated assessment activities at the reported locations. Information collected during the assessment process documented elevated soil chloride concentrations in the reported areas. Based on the findings of site assessment activities, the incident was reported to the New Mexico Oil Conservation Division (NMOCD Incident # nAPP2226933411).

Remedial soil removal operations were initiated at the Site in November 2022, with the intent on completing remediation efforts within the 90-day site characterization timeline outlined in NMAC 19.15.29.11. However, due to unforeseen project delays, the completion of efforts will not be able to be completed within the target timeframe. The following report has been prepared to provide the site characterization details, document the completed assessment and remediation activities, and to provide an update regarding the outstanding remediation activities necessary to address the elevated soil concentrations at the Site.

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

2.0 SITE CHARACTERIZATION

2.1 Depth-to-Groundwater

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, recent water well information within a half mile of the Site is limited.

Based on the available information, depth-to-groundwater in the area of the Site is believed to be greater than 100 feet.

Copies of the reviewed depth-to-groundwater information is attached.

2.2 Wellhead Protection Area

Based upon the USGS and NMOSE information, no known water sources were identified within a half-mile 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 area is within an area of "Medium Karst" probability.

2.3 Distance to Nearest Significant Watercourse

Based upon available online resources, no significant water courses are located within a half-mile of the site.

2.4 Closure Criteria

Based upon the Site characterization details, the Site assessment and remediation activities utilized the Table 1 19.15.29.12 NMAC (groundwater <50' feet) criteria and Restoration, Reclamation and Re-Vegetation criteria detailed in 19.15.29.13 NMAC (Restoration Criteria). The site closure criteria are detailed below:

SITE CLOSURE CRITERIA

REGULATORY STANDARD	CHLORIDE	TPH (GRO+DRO +MRO)	BTEX	BENZENE
19.15.29.12 NMAC Table 1 Closure Criteria for Soils Impacted by a Release (GW ≤50') & 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 AND REMEDIATION UPDATE

3.1 Site Assessment Activities

On August 31, 2022, Ranger personnel and representatives for EOG initiated soil assessment/delineation activities to evaluate the reported areas of concern on and adjacent to the Davis NC Com #2 historic well pad area. To assess the soils in the reported areas of concern, a total of 37 test excavation sample points have been completed at the Site. The sample points were primarily completed to a depth of approximately four feet below ground surface (bgs), with two sample locations being completed to maximum depths of approximately six feet bgs.

During the test excavation installation process, Ranger personnel field screened the soils at the surface and at one-foot depth intervals thereafter using an organic vapor monitor (OVM) and a field chloride titration kit to assist in evaluating the soil conditions. During the assessment process, the field chloride titrations indicated that soil chloride concentrations were elevated above the applicable regulatory criteria in various locations. To confirm the site conditions, a minimum of two soil samples were collected for laboratory analysis from each test excavation location.

A total of 76 soil samples were collected for laboratory analysis during the completed site assessment activities. Upon collection, the soil samples were submitted to Hall Environmental 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 laboratory analytical results for the samples collected during the assessment activities, numerous samples were noted to have chloride concentrations in exceedance of the site closure criteria. All samples collected during the assessment process were noted to have BTEX and TPH concentrations within the regulatory criteria levels. Based on the results, two areas of elevated soil concentrations were identified including an impact area located on the former well pad in the vicinity of the well head, and an area located east of the former well pad.

The laboratory analytical results for the samples collected during the site assessment process are summarized in the attached "Assessment Soil Sample BTEX, TPH & Chloride Analytical Data" table. Copies of the laboratory analytical reports are also attached.

3.2 Completed Site Remediation and Confirmation Sampling

In order to address the elevated soil concentrations documented during the site assessment process, soil removal operations were initiated at the Site in November 2022. During the excavation process, Ranger personnel collected field readings from the excavated areas utilizing an OVM and field chloride titration kit to guide the excavation boundaries and depths. The initial removal operations have been completed to a maximum depth of approximately four feet bgs.

To confirm that the excavated areas had been completed to appropriate boundaries, and to determine the locations where elevated concentrations remain present at depths of four feet bgs and greater, initial cleanup confirmation soil samples were collected on November 17 and 18, 2022.



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. Upon collection, the soil samples were submitted to Hall Environmental in Albuquerque, New Mexico for analysis of TPH, BTEX, and chloride using the aforementioned laboratory methods. A total of 74 soil samples were collected during the November 2022 confirmation sampling activities. The samples were collected and managed using standard QA/QC and chain-of-custody procedures.

Upon review of the laboratory analytical results for the November 2022 cleanup confirmation sampling activities, various samples collected from the excavation side walls and excavation base areas were noted to have concentrations remaining in exceedance of the applicable regulatory criteria for chloride. All samples collected during the cleanup confirmation sampling activities were noted to have BTEX and TPH concentrations below the site closure criteria.

Site Maps depicting the completed excavation areas and cleanup confirmation sampling areas are attached.

3.3 Waste Disposal

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

4.0 REMAINING SITE ACTIVITIES

4.1 Additional Soil Removal

In order to address the remaining elevated soil concentrations, additional soil removal operations will be completed. Upon completion of the removal operations, additional cleanup confirmation soil samples will be collected in accordance with NMAC 19.15.29.12 with each sample representing less than 200 square feet.

All soil generated during the additional remedial efforts will be transported and disposed of at an approved disposal facility.

The additional soil removal operations are underway and it is currently anticipated that completion of the efforts will be achievable within 90 days of this report.

4.2 Site Backfill and Re-seeding

Upon confirmation that the remedial efforts have been completed to boundaries in attainment of the site closure criteria, the excavated area will be backfilled with clean fill material in accordance with NMAC 19.15.29.12 and NMAC 19.15.29.13. The area will be re-seeded with the surface owner directed seed mixture. A copy of the seed mixture is attached.

4.3 Site Closure

Upon completion of the additional remedial activities at the Site, a C-141 Closure Report will be submitted to the NMOCD, and site closure will be requested. The Closure Report will be completed in accordance with the closure reporting criteria detailed in NMAC 19.15.29.12(E).



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

Incident ID	nAPP2226933411
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 # nAPP2226933411
Contact mailing address 104 S. 4th Street, Artesia, NM 88210	

Location of Release Source

Latitude 32.67384 Longitude -104.56533
(NAD 83 in decimal degrees to 5 decimal places)

Site Name Davis NC Com #2	Site Type Well Pad
Date Release Discovered 09/19/2022	API# (if applicable) 30-015-23716

Unit Letter	Section	Township	Range	County
L	11	19S	24E	Eddy

Surface Owner: ☐ State ☐ Federal ☐ Tribal ☒ Private (Name: Howell Revocable Trust)

Nature and Volume of Release

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

<input type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls) Unknown	Volume Recovered (bbls) 0
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release A notice was submitted by the surface owner of possible impacted areas on the well pad. The consultant retained to investigate the area determined on 09/19/22 that impacts were present on the production pad, and based on the initial soil assessment would most likely warrant reporting through a C-141 due to the size of the area exhibiting impacted soils.

Incident ID	nAPP2226933411
District RP	
Facility ID	
Application ID	

Was this a major release as defined by 19.15.29.7(A) NMAC? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release?
If YES, was immediate notice 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

<input checked="" type="checkbox"/> The source of the release has been stopped.	
<input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment.	
<input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.	
<input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately.	
If all the actions described above have <u>not</u> 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: <u>Chase Settle</u>	Title: <u>Rep Safety & Environmental Sr</u>
Signature: <u><i>Chase Settle</i></u>	Date: <u>09/26/2022</u>
email: <u>Chase_Settle@eogresources.com</u>	Telephone: <u>575-748-1471</u>
<u>OCD Only</u>	
Received by: <u>Jocelyn Harimon</u>	Date: <u>09/26/2022</u>

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
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

Action 146099

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 146099
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
jharimon	None	9/26/2022

Incident ID	nAPP2226933411
District RP	
Facility ID	
Application ID	

Site Assessment/Characterization

This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release?	<u>>100'</u> (ft bgs)
Did this release impact groundwater or surface water?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a wetland?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying a subsurface mine?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying an unstable area such as karst geology?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within a 100-year floodplain?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Did the release impact areas not on an exploration, development, production, or storage site?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.

Characterization Report Checklist: *Each of the following items must be included in the report.*

- ☒ Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
- ☒ Field data
- ☒ Data table of soil contaminant concentration data
- ☒ Depth to water determination
- ☒ Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release
- ☒ Boring or excavation logs
- ☒ 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.

State of New Mexico
Oil Conservation Division

Page 4

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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 Title: Rep Safety & Environmental Sr
Signature: Chase Settle Date: 12/14/2022
email: Chase_Settle@eogresources.com Telephone: 575-748-1471

OCD Only

Received by: Jocelyn Harimon Date: 12/14/2022

Incident ID	nAPP2226933411
District RP	
Facility ID	
Application ID	

Remediation Plan

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

- ☒ Detailed description of proposed remediation technique
- ☒ Scaled sitemap with GPS coordinates showing delineation points
- ☒ Estimated volume of material to be remediated
- ☒ Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC
- ☒ Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)

Deferral Requests Only: *Each of the following items must be confirmed as part of any request for deferral of remediation.*

- ☐ Contamination must be in areas immediately under or around production equipment where remediation could cause a major facility deconstruction.
- ☐ Extents of contamination must be fully delineated.
- ☐ Contamination does not cause an imminent risk to human health, the environment, or groundwater.

I hereby certify that the information given above is true and complete 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 Title: Rep Safety & Environmental Sr
Signature: Chase Settle Date: 12/14/2022
email: Chase_Settle@eogresources.com Telephone: 575-748-1471

OCD Only

Received by: Jocelyn Harimon Date: 12/14/2022

☐ Approved ☐ Approved with Attached Conditions of Approval ☐ Denied ☐ Deferral Approved

Signature: _____ Date: _____

FIGURES

Topographic Map

Area Map

DTGW Information Location Map

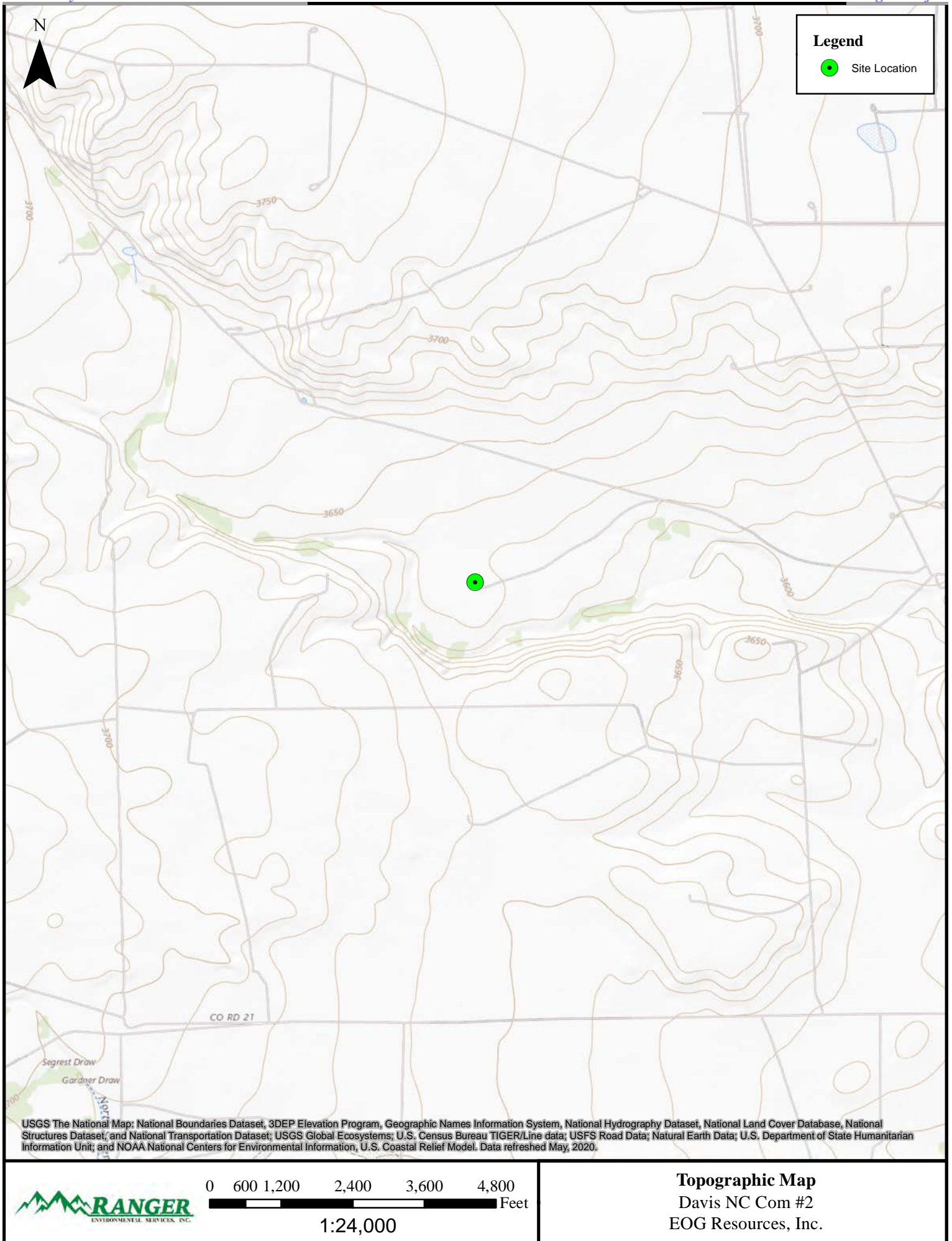
National Wetland Inventory Map

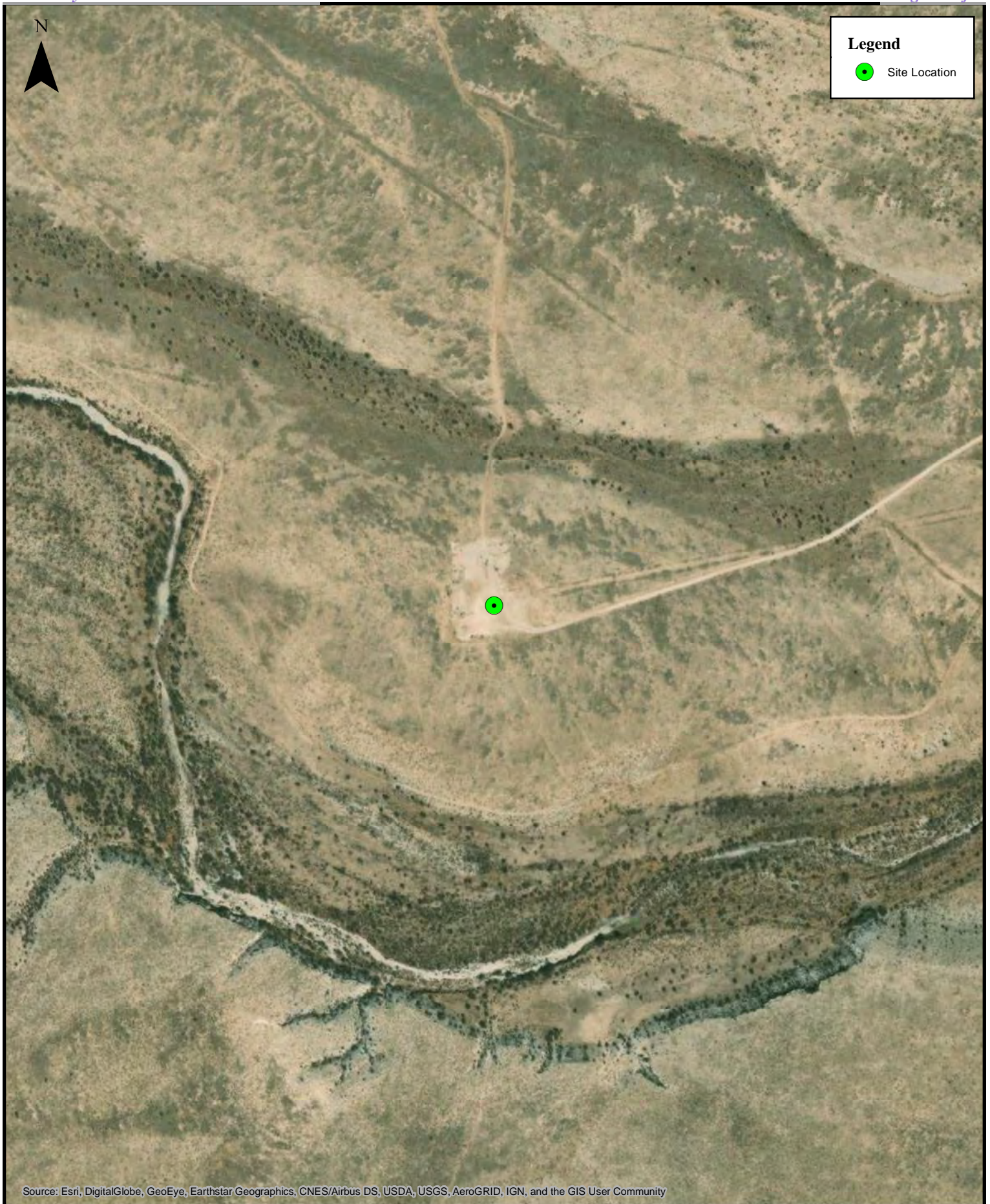
FEMA Floodplain Map

Karst Topography Map

Assessment Sample Location Map

Excavation and Confirmation Sample Location Map





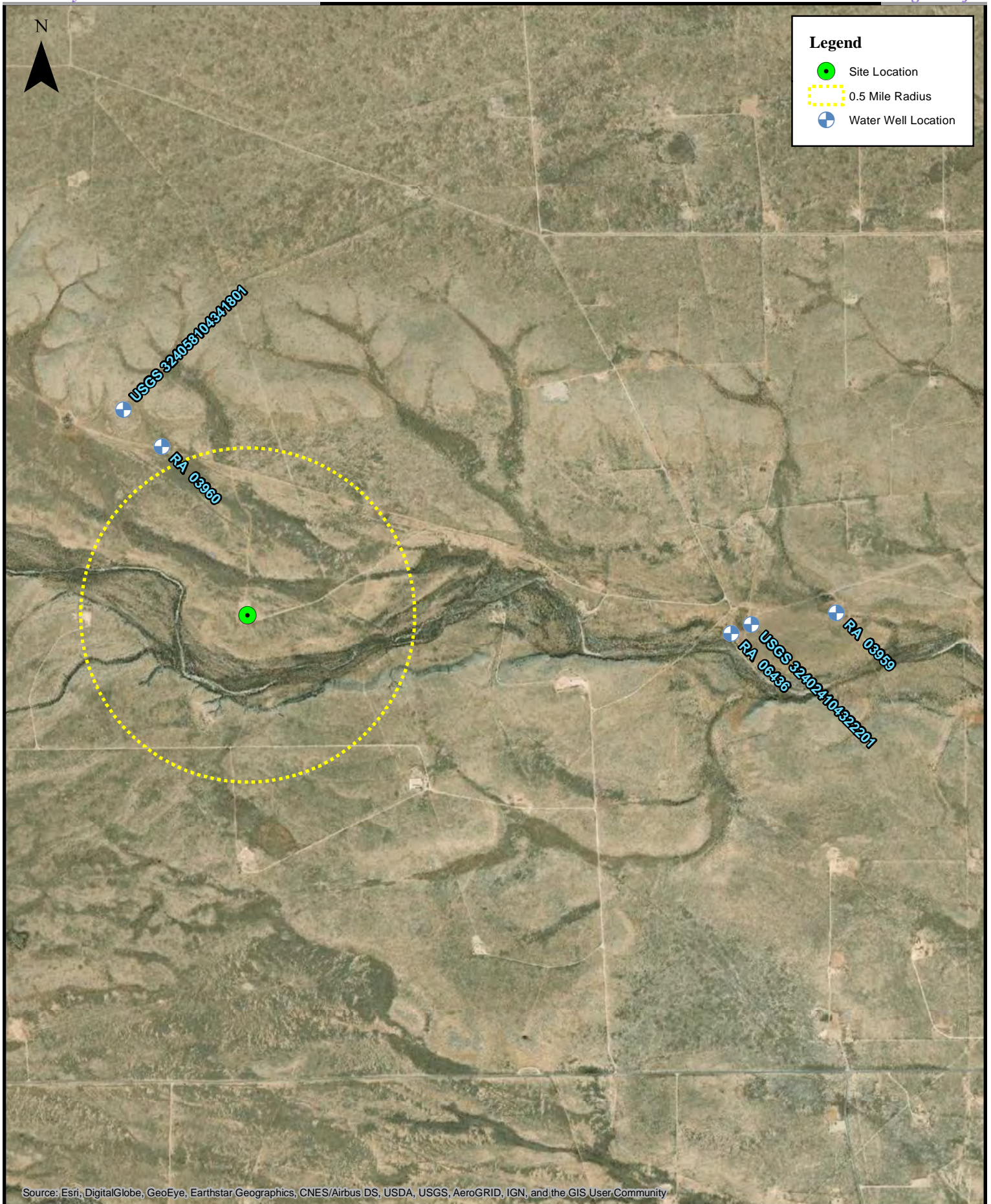
Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



0 125 250 500 750 1,000 Feet

1:5,000

Area Map
Davis NC Com #2
EOG Resources, Inc.

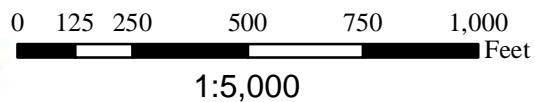
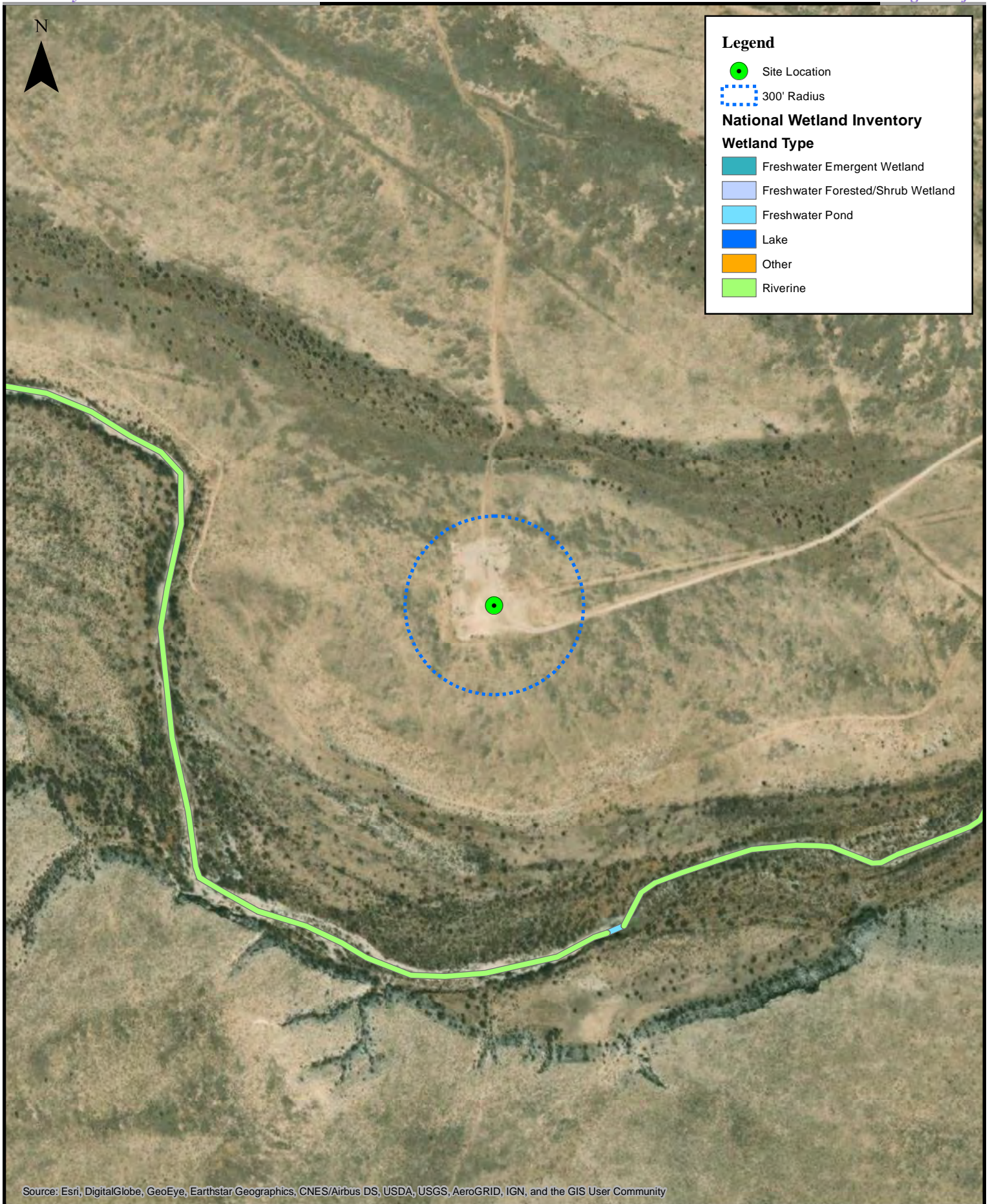


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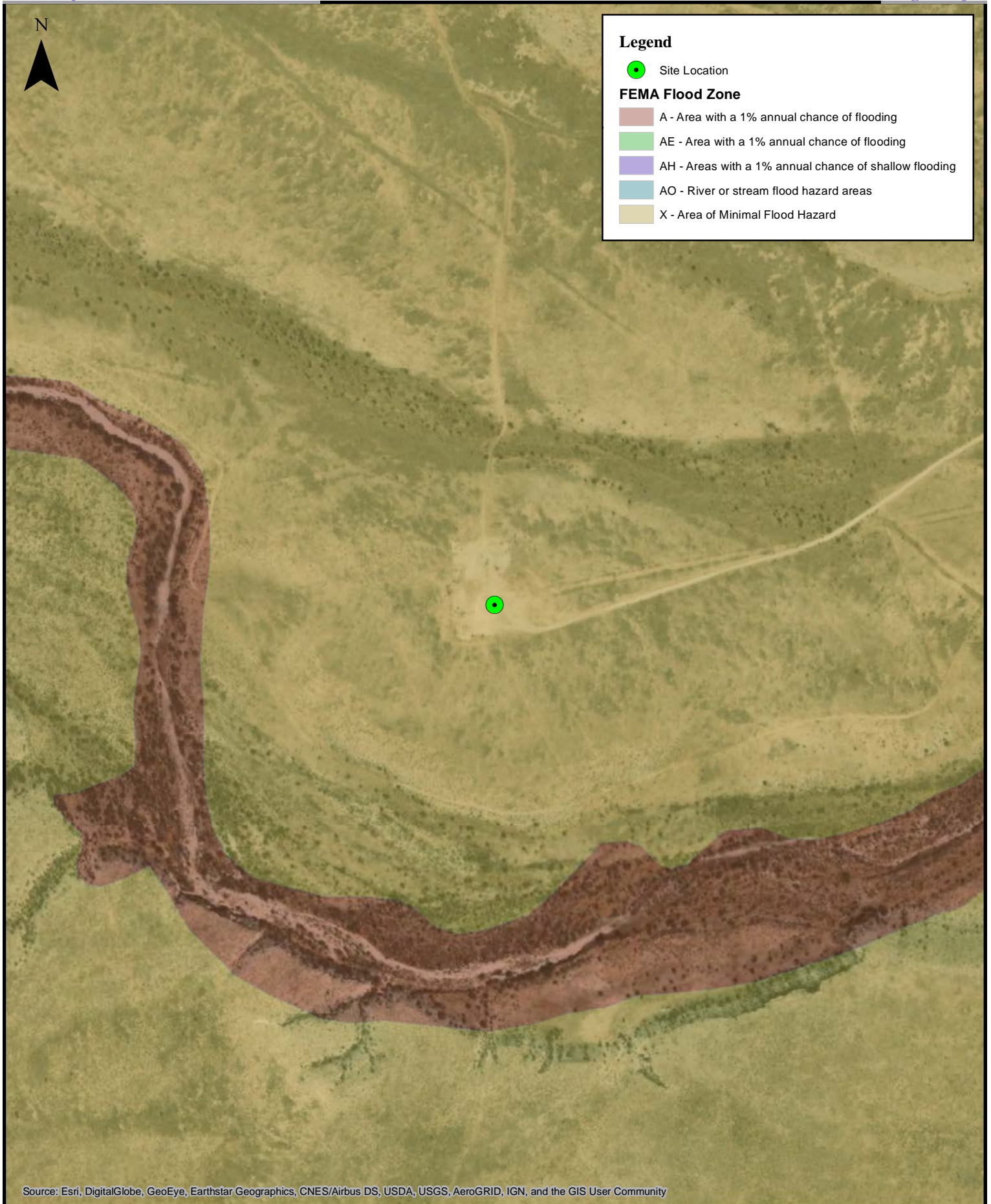
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DTGW Information Location Map

Davis NC Com #2
EOG Resources, Inc.

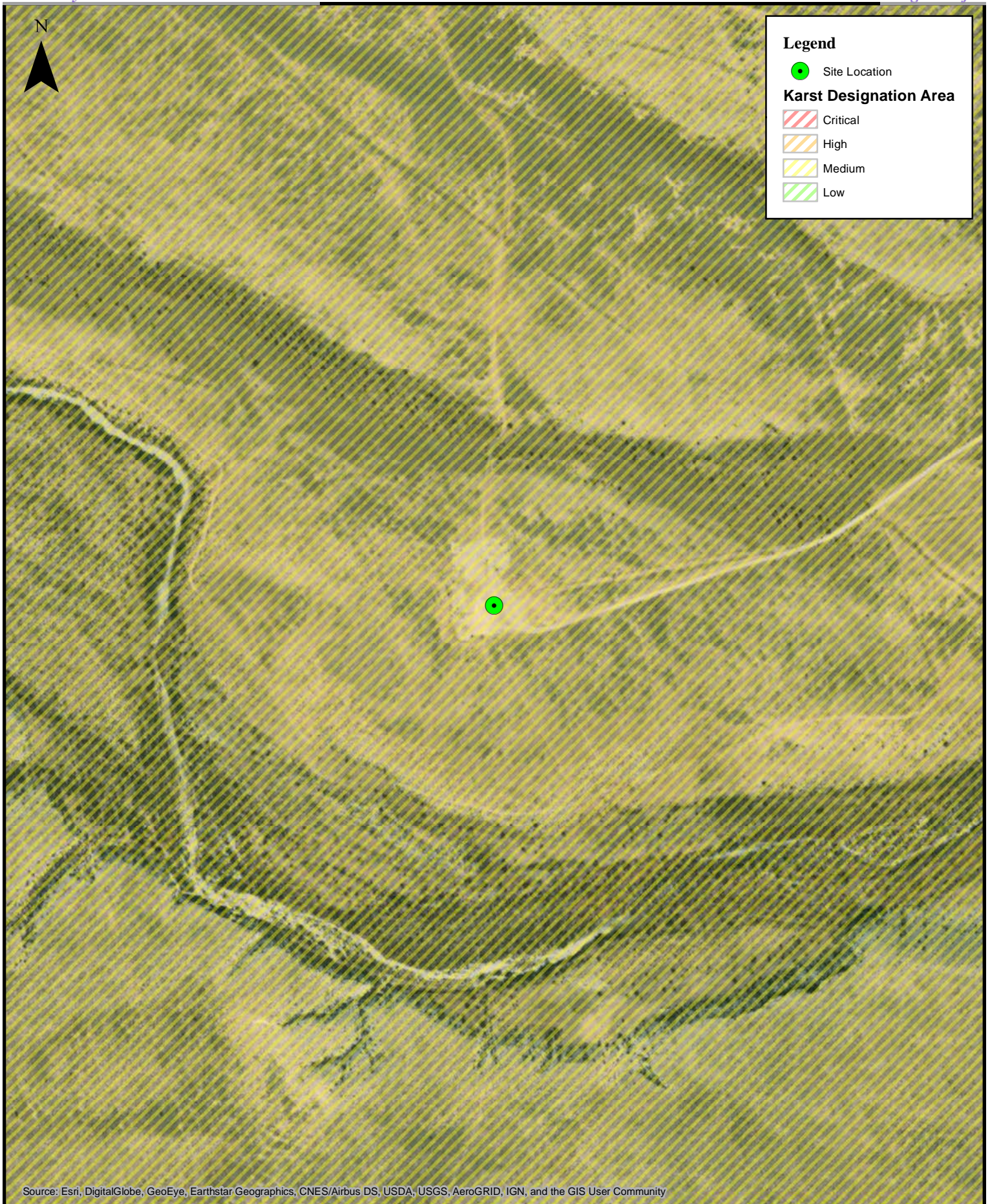


National Wetland Inventory Map
Davis NC Com #2
EOG Resources, Inc.



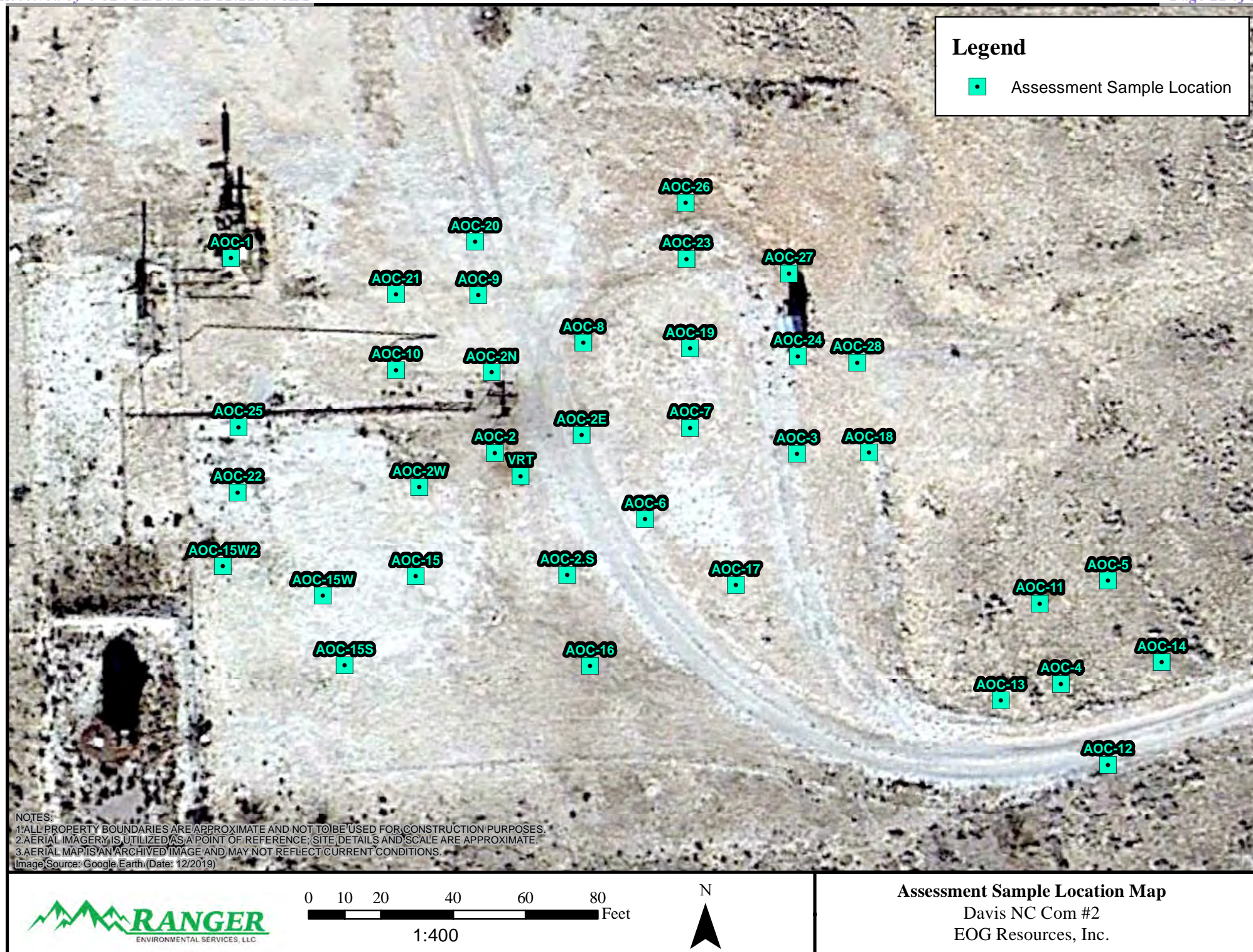
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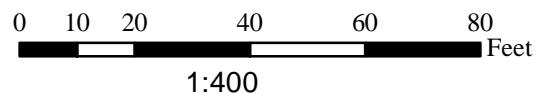
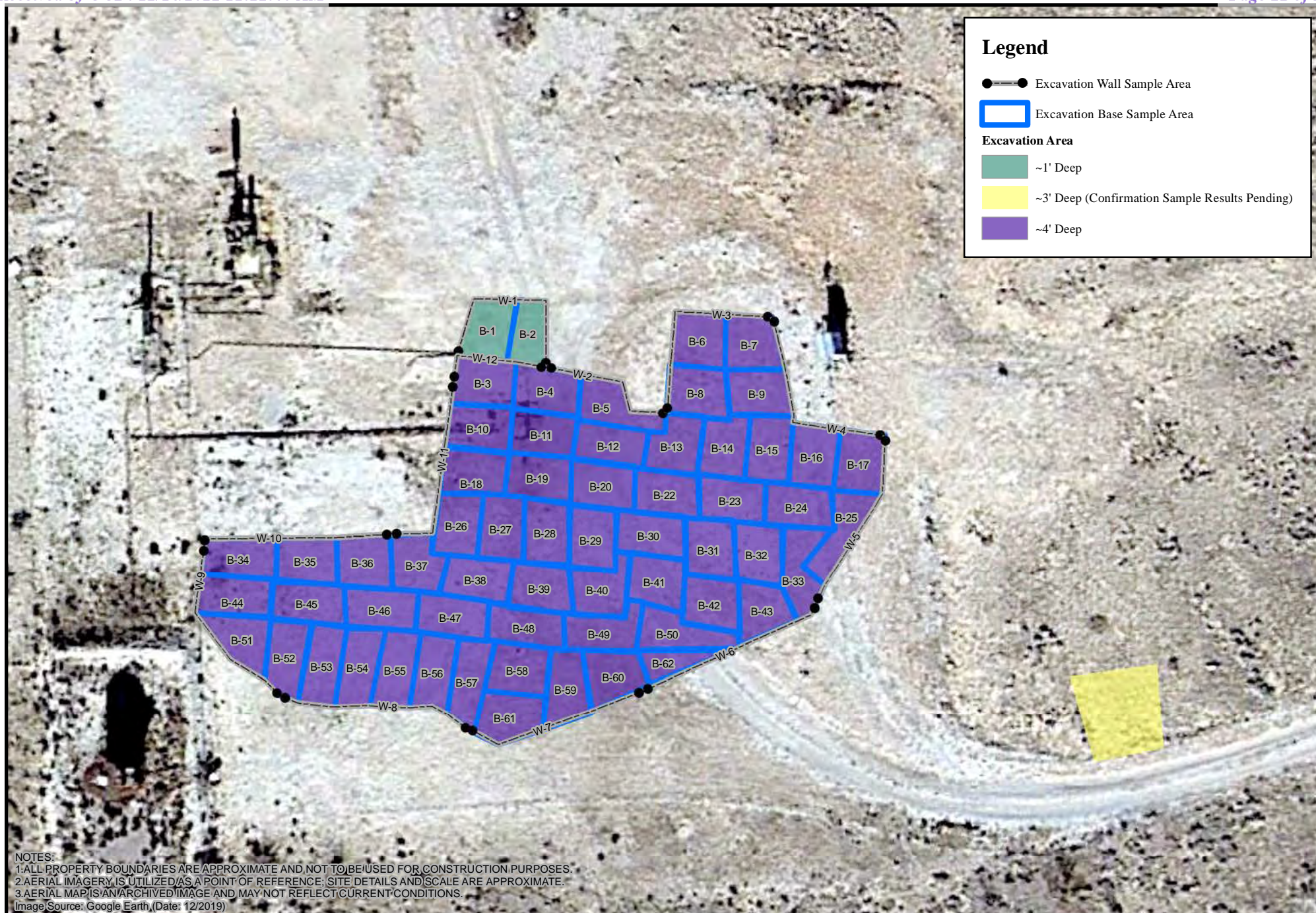
FEMA Floodplain Map
Davis NC Com #2
EOG Resources, Inc.



0 125 250 500 750 1,000 Feet
1:5,000

Karst Topography Map
Davis NC Com #2
EOG Resources, Inc.





Excavation and Confirmation Sample Location Map
 Davis NC Com #2
 EOG Resources, Inc.

TABLES

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

SITE ASSESSMENT SOIL SAMPLE BTEX (EPA 8260), TPH (EPA 8015) & CHLORIDE (EPA 300) ANALYTICAL DATA

DAVIS NC COM #2

EDDY COUNTY, NEW MEXICO

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
AOC-1/1	8/31/2022	1'	<0.025	<0.049	<0.049	<0.099	<0.10	<4.9	<14	<48	<14	<48	<60
AOC-1/4	8/31/2022	4'	<0.025	<0.050	<0.050	<0.10	<0.10	<5.0	<14	51	<14	51	<60
AOC-2/0	8/31/2022	0'	<0.025	<0.050	<0.050	<0.10	<0.10	<5.0	<13	<44	<13	<44	4,900
AOC-2/4	8/31/2022	4'	<0.024	<0.048	<0.048	<0.095	<0.10	<4.8	<14	<47	<14	<47	1,000
AOC-2W/3	8/31/2022	3'	<0.025	<0.050	<0.050	<0.099	<0.10	<5.0	<14	<46	<14	<46	380
AOC-2W/4	8/31/2022	4'	<0.025	<0.049	<0.049	<0.099	<0.10	<4.9	<15	<50	<15	<50	400
AOC-2E/2	8/31/2022	2'	<0.025	<0.050	<0.050	<0.10	<0.10	<5.0	<15	<49	<15	<49	1,700
AOC-2E/4	8/31/2022	4'	<0.025	<0.050	<0.050	<0.099	<0.10	<5.0	<14	<48	<14	<48	530
AOC-2N/3	8/31/2022	3'	<0.025	<0.049	<0.049	<0.099	<0.10	<4.9	<14	<48	<14	<48	980
AOC-2N/4	8/31/2022	4'	<0.025	<0.050	<0.050	<0.10	<0.10	<5.0	<14	<47	<14	<47	810
AOC-2.S/3	9/2/2022	3'	<0.025	<0.049	<0.049	<0.099	<0.10	<4.9	<15	<49	<15	<49	490
AOC-2.S/4	9/2/2022	4'	<0.024	<0.049	<0.049	<0.098	<0.10	<4.9	<14	<45	<14	<45	1,100
AOC-3/3	9/2/2022	3'	<0.024	<0.048	<0.048	<0.097	<0.10	<4.8	<13	<44	<13	<44	680
AOC-3/4	9/2/2022	4'	<0.025	<0.049	<0.049	<0.099	<0.10	<4.9	<14	<45	<14	<45	540
AOC-4/1	9/2/2022	1'	<0.024	<0.049	<0.049	<0.097	<0.10	<4.9	<14	<46	<14	<46	2,100
AOC-4/4	9/2/2022	4'	<0.025	<0.050	<0.050	<0.099	<0.10	<5.0	<15	<48	<15	<48	270
AOC-5/1	9/2/2022	1'	<0.025	<0.050	<0.050	<0.10	<0.10	<5.0	<13	<43	<13	<43	<60
AOC-5/4	9/2/2022	4'	<0.025	<0.049	<0.049	<0.098	<0.10	<4.9	<14	<47	<14	<47	280
AOC-6/1	9/2/2022	1'	<0.025	<0.049	<0.049	<0.099	<0.10	<4.9	<14	<47	<14	<47	620
AOC-6/3	9/2/2022	3'	<0.025	<0.049	<0.049	<0.098	<0.10	<4.9	<15	<49	<15	<49	780
AOC-7/2	9/2/2022	2'	<0.025	<0.049	<0.049	<0.099	<0.10	<4.9	<15	<50	<15	<50	650
AOC-7/4	9/2/2022	4'	<0.024	<0.048	<0.048	<0.096	<0.10	<4.8	<13	<42	<13	<42	190
AOC-8/1	9/2/2022	1'	<0.024	<0.049	<0.049	<0.098	<0.10	<4.9	<15	<48	<15	<48	430
AOC-8/4	9/2/2022	4'	<0.025	<0.049	<0.049	<0.099	<0.10	<4.9	<15	<49	<15	<49	<61
AOC-9/0	9/2/2022	0'	<0.024	<0.049	<0.049	<0.098	<0.10	<4.9	<15	<49	<15	<49	710
AOC-9/4	9/2/2022	4'	<0.025	<0.050	<0.050	<0.099	<0.10	<5.0	<15	<50	<15	<50	480
AOC-10/1	9/2/2022	1'	<0.025	<0.049	<0.049	<0.099	<0.10	<4.9	<14	<48	<14	<48	<59
AOC-10/4	9/2/2022	4'	<0.025	<0.049	<0.049	<0.098	<0.10	<4.9	<15	<50	<15	<50	330
AOC-11/1	9/2/2022	1'	<0.024	<0.048	<0.048	<0.095	<0.10	<4.8	<15	<50	<15	<50	<61
AOC-11/4	9/2/2022	4'	<0.025	<0.050	<0.050	<0.099	<0.10	<5.0	<14	<46	<14	<46	100
AOC-12/2	9/2/2022	2'	<0.025	<0.049	<0.049	<0.099	<0.10	<4.9	<14	<48	<14	<48	<60
AOC-12/4	9/2/2022	4'	<0.025	<0.049	<0.049	<0.098	<0.10	<4.9	<13	<45	<13	<45	410
AOC-13/1	9/2/2022	1'	<0.025	<0.049	<0.049	<0.099	<0.10	<4.9	<15	<49	<15	<49	<60
AOC-13/3	9/2/2022	3'	<0.025	<0.049	<0.049	<0.099	<0.10	<4.9	<14	<48	<14	<48	210
AOC-13/4	9/2/2022	4'	<0.025	<0.050	<0.050	<0.099	<0.10	<5.0	<14	<47	<14	<47	120
AOC-14/1	9/2/2022	1'	<0.025	<0.049	<0.049	<0.098	<0.10	<4.9	<15	<50	<15	<50	<60
AOC-14/4	9/2/2022	4'	<0.025	<0.049	<0.049	<0.099	<0.10	<4.9	<14	<48	<14	<48	<60
AOC-15/1	10/11/2022	1'	<0.025	<0.050	<0.050	<0.10	<0.10	<5.0	<15	<50	<15	<50	5,300
AOC-15/4	10/11/2022	4'	<0.025	<0.050	<0.050	<0.099	<0.10	<5.0	<15	<49	<15	<49	630
AOC-15W/2	10/11/2022	2'	<0.025	<0.049	<0.049	<0.098	<0.10	<4.9	<15	<49	<15	<49	4,900
AOC-15W/4	10/11/2022	4'	<0.025	<0.049	<0.049	<0.099	<0.10	<4.9	<15	<50	<15	<50	2,900
AOC-15W2/2	10/11/2022	2'	<0.024	<0.049	<0.049	<0.098	<0.10	<4.9	<15	<49	<15	<49	<60
AOC-15W2/4	10/11/2022	4'	<0.024	<0.049	<0.049	<0.097	<0.10	<4.9	<15	<50	<15	<50	870
AOC-15S/3	10/11/2022	3'	<0.024	<0.048	<0.048	<0.095	<0.10	<4.8	<15	<49	<15	<49	340
AOC-15S/4	10/11/2022	4'	<0.024	<0.047	<0.047	<0.094	<0.09	<4.7	<15	<49	<15	<49	820
AOC-16/3	10/11/2022	3'	<0.024	<0.048	<0.048	<0.096	<0.10	<4.8	<15	<50	<15	<50	500
AOC-16/4	10/11/2022	4'	<0.023	<0.047	<0.047	<0.094	<0.09	<4.7	<15	<50	<15	<50	1500

NA = Not Analyzed
 TPH = Total Petroleum Hydrocarbons
 mg/Kg = Milligrams per Kilogram

SITE ASSESSMENT SOIL SAMPLE BTEX (EPA 8260), TPH (EPA 8015) & CHLORIDE (EPA 300) ANALYTICAL DATA

DAVIS NC COM #2

EDDY COUNTY, NEW MEXICO

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
AOC-17/2	10/11/2022	2'	<0.025	<0.050	<0.050	<0.099	<0.10	<5.0	<15	<49	<15	<49	560
AOC-17/4	10/11/2022	4'	<0.024	<0.048	<0.048	<0.096	<0.10	<4.8	<14	<48	<14	<48	550
AOC-18/2	10/11/2022	2'	<0.023	<0.047	<0.047	<0.093	<0.09	<4.7	<15	<49	<15	<49	560
AOC-18/4	10/11/2022	4'	<0.024	<0.049	<0.049	<0.097	<0.10	<4.9	<14	<48	<14	<48	370
AOC-19/3	10/11/2022	3'	<0.025	<0.050	<0.050	<0.099	<0.10	<5.0	<15	<49	<15	<49	720
AOC-19/4	10/11/2022	4'	<0.025	<0.049	<0.049	<0.099	<0.10	<4.9	<15	<50	<15	<50	640
AOC-20/2	10/11/2022	2'	<0.024	<0.047	<0.047	<0.094	<0.09	<4.7	<14	<48	<14	<48	270
AOC-20/4	10/11/2022	4'	<0.024	<0.049	<0.049	<0.098	<0.10	<4.9	<15	<49	<15	<49	330
AOC-21/3'	10/11/2022	3'	<0.023	<0.046	<0.046	<0.092	<0.09	<4.6	<15	<49	<15	<49	310
AOC-21/4'	10/11/2022	4'	<0.025	<0.049	<0.049	<0.098	<0.10	<4.9	<15	<49	<15	<49	280
VRT/4	10/11/2022	4'	<0.024	<0.049	<0.049	<0.098	<0.10	<4.9	<15	<50	<15	<50	1,100
VRT/6	10/11/2022	6'	<0.025	<0.049	<0.049	<0.098	<0.10	<4.9	<15	<50	<15	<50	610
AOC-15W(A)/0	11/3/2022	0'	<0.024	<0.049	<0.049	<0.098	<0.10	<4.9	<15	<49	<15	<49	4,200
AOC-15W(A)/5	11/3/2022	5'	<0.024	<0.047	<0.047	<0.095	<0.09	<4.7	<14	<48	<14	<48	460
AOC-15W(A)/6	11/3/2022	6'	<0.024	<0.048	<0.048	<0.095	<0.10	<4.8	<15	<49	<15	<49	200
AOC-22/3	11/3/2022	3'	<0.024	<0.047	<0.047	<0.095	<0.09	<4.7	<14	<48	<14	<48	780
AOC-22/4	11/3/2022	4'	<0.025	<0.049	<0.049	<0.099	<0.10	<4.9	<15	<49	<15	<49	400
AOC-23/3	11/3/2022	3'	<0.023	<0.047	<0.047	<0.093	<0.09	<4.7	<14	<48	<14	<48	500
AOC-23/4	11/3/2022	4'	<0.024	<0.049	<0.049	<0.097	<0.10	<4.9	<15	<50	<15	<50	630
AOC-24/3	11/3/2022	3'	<0.024	<0.048	<0.048	<0.097	<0.10	<4.8	<15	<50	<15	<50	80
AOC-24/4	11/3/2022	4'	<0.024	<0.048	<0.048	<0.096	<0.10	<4.8	<14	<48	<14	<48	170
AOC-25/3	11/3/2022	3'	<0.023	<0.046	<0.046	<0.093	<0.09	<4.6	<15	<49	<15	<49	1,100
AOC-25/4	11/3/2022	4'	<0.023	<0.047	<0.047	<0.094	<0.09	<4.7	<15	<49	<15	<49	870
AOC-26/3	11/3/2022	3'	<0.024	<0.047	<0.047	<0.094	<0.09	<4.7	<15	<49	<15	<49	340
AOC-26/4	11/3/2022	4'	<0.023	<0.047	<0.047	<0.093	<0.09	<4.7	<14	<47	<14	<47	380
AOC-27/1	11/3/2022	1'	<0.025	<0.050	<0.050	<0.10	<0.10	<5.0	<14	<48	<14	<48	<60
AOC-27/4	11/3/2022	4'	<0.024	<0.049	<0.049	<0.097	<0.10	<4.9	<15	<50	<15	<50	<60
AOC-28/1	11/3/2022	1'	<0.024	<0.048	<0.048	<0.095	<0.10	<4.8	<15	<48	<15	<48	<60
AOC-28/4	11/3/2022	4'	<0.024	<0.048	<0.048	<0.097	<0.10	<4.8	<15	<50	<15	<50	<60
19.15.29.12 NMAC Table 1 Closure Criteria for Soils Impacted by a Release (GW ≤50')			10	---	---	---	50	---	---	---	---	100	600
19.15.29.13 NMAC Reclamation Criteria (0'-4' Soils Only)			10 ³				50 ³					100 ³	600

Notes:


- Results exceeding the Table 1 Closure Criteria are presented in bold type and are highlighted yellow.
- Results exceeding the NMAC Restoration, Reclamation and re-vegetation chloride concentration requirements are presented in bold red type.
- 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.
- NA - Not Analyzed

ATTACHMENT 1 – DEPTH-TO-GROUNDWATER DATA



New Mexico Office of the State Engineer

Point of Diversion Summary

		(quarters are 1=NW 2=NE 3=SW 4=SE)				(NAD83 UTM in meters)			
Well Tag	POD Number	Q64	Q16	Q4	Sec	Tws	Rng	X	Y
	RA 03959	2	4	12	19S	24E		543589	3615225* 
<hr/>									
Driller License: 28		Driller Company:				SMITH, A.F.			
Driller Name:									
Drill Start Date: 11/26/1958		Drill Finish Date:				11/26/1958		Plug Date:	
Log File Date: 12/01/1958		PCW Rev Date:				Source:			
Pump Type:		Pipe Discharge Size:				Estimated Yield:			
Casing Size:		Depth Well:				545 feet		Depth Water: 265 feet	

*UTM location was derived from PLSS - see Help

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


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POINT OF DIVERSION SUMMARY



New Mexico Office of the State Engineer

Point of Diversion Summary

		(quarters are 1=NW 2=NE 3=SW 4=SE)				(NAD83 UTM in meters)			
Well Tag	POD Number	Q64	Q16	Q4	Sec	Tws	Rng	X	Y
	RA 03960	2	2	10	19S	24E		540341	3616025* 
<hr/>									
Driller License: 28		Driller Company:				SMITH, A.F.			
Driller Name:									
Drill Start Date: 11/24/1958		Drill Finish Date:				11/25/1958		Plug Date:	
Log File Date: 12/01/1958		PCW Rev Date:				Source:			
Pump Type:		Pipe Discharge Size:				Estimated Yield:			
Casing Size:		Depth Well:				440 feet		Depth Water: 335 feet	

*UTM location was derived from PLSS - see Help

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POINT OF DIVERSION SUMMARY



New Mexico Office of the State Engineer

Point of Diversion Summary

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

(quarters are smallest to largest)

(NAD83 UTM in meters)

Well Tag	POD Number	Q64 Q16 Q4	Sec	Tws	Rng	X	Y
	RA 06436	3 1 4	12	19S	24E	543083	3615122*

x

Driller License: 406 **Driller Company:** TIDWELL, CLYDE J.
Driller Name:

Drill Start Date: 01/30/1979	Drill Finish Date: 02/04/1979	Plug Date:
Log File Date: 02/04/1979	PCW Rev Date:	Source: Shallow
Pump Type:	Pipe Discharge Size:	Estimated Yield:
Casing Size:	Depth Well:	Depth Water: 300 feet

x

Meter Number: 4261	Meter Make: MCCROMETER
Meter Serial Number: 14-01823	Meter Multiplier: 100.0000
Number of Dials: 6	Meter Type: Diversion
Unit of Measure: Gallons	Return Flow Percent:
Usage Multiplier:	Reading Frequency: Quarterly

x

Meter Readings (in Acre-Feet)

Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount Online
01/11/2000	2000	0	A	RPT		0
07/11/2000	2000	0	A	RPT		0
10/11/2000	2000	0	A	RPT		0
01/03/2001	2000	0	A	RPT		0
04/09/2001	2001	0	A	RPT		0
07/09/2001	2001	0	A	RPT	not water used this quater	0
01/23/2002	2001	16020	A	RPT		0
04/04/2002	2002	16020	A	RPT		0
07/06/2002	2002	23670	A	RPT		0.023
10/09/2002	2002	26528	A	RPT		0.009
01/14/2003	2002	32468	A	RPT		0.018
04/16/2003	2003	35292	A	RPT		0.009
08/18/2003	2003	53990	A	tw		0.057
10/28/2003	2003	57574	A	tw		0.011
01/08/2004	2004	57574	A	tw		0
04/15/2004	2004	61694	A	sj		0.013
07/06/2004	2004	61694	A	sj		0
10/02/2004	2004	92200	A	sj		0.094
01/10/2005	2004	108867	A	sj		0.051
04/11/2005	2005	109923	A	RPT		0.003
07/09/2005	2005	112043	A	RPT		0.007
10/04/2005	2005	116328	A	RPT		0.013
12/31/2005	2005	129760	A	ch		0.041
02/27/2006	2006	140575	A	ch		0.033
03/01/2006	2006	0	A	RPT	Initial reading	0

07/07/2006	2006	29996	A	RPT	9.205
10/02/2006	2006	44829	A	RPT	4.552
04/10/2007	2007	52670	A	RPT	2.406
07/09/2007	2007	55001	A	RPT	0.715
10/10/2007	2007	55501	A	RPT	0.153
01/08/2008	2007	57425	A	RPT	0.590
04/08/2008	2008	58751	A	RPT	0.407
07/08/2008	2008	61160	A	RPT	0.739
10/09/2008	2008	61589	A	RPT	0.132
01/08/2009	2008	62400	A	RPT	0.249
01/01/2010	2009	65837	A	RPT	1.055
10/05/2011	2011	0	A	RPT Initial reading/Temp meter	0
10/05/2011	2011	20693	A	RPT Final reading/Temp Meter	6.350
10/05/2011	2011	70831	A	RPT	1.533
07/09/2012	2012	6707	A	RPT Temp Meter/Final Reading	1.329
07/09/2012	2012	2376	A	RPT Temp Meter/Initial Reading	0
05/08/2013	2013	84373	A	RPT	4.156
05/08/2013	2013	70831	A	RPT Old Meter Reinstalled/New read	0
07/10/2013	2013	84727	A	RPT	0.109
10/01/2013	2013	85221	A	RPT	0.152
01/01/2014	2013	243320	R	RPT Corrected reading	48.519
04/01/2014	2014	244217	A	RPT Corrected reading	0.275
07/01/2014	2014	271687	A	RPT	8.430
10/01/2014	2014	304194	A	RPT	9.976
07/01/2015	2015	344217	A	RPT	12.283
10/08/2015	2015	344217	A	RPT	0
01/01/2016	2016	344217	A	ap	0
04/01/2016	2016	344217	A	ap	0
07/01/2016	2016	344217	A	ap	0
10/01/2016	2016	344217	A	ap	0
01/01/2017	2017	344217	A	ap	0
04/04/2017	2017	181180	A	ap newmeterstartedw/181180	0
07/06/2017	2017	236029	A	ap	16.833
10/06/2017	2017	257069	A	ap	6.457
01/03/2018	2018	289625	A	ap	9.991
04/01/2018	2018	289625	A	ap	0
07/01/2018	2018	289625	A	ap	0
10/01/2018	2018	289625	A	RPT	0
01/01/2019	2019	289625	A	RPT	0
04/01/2019	2019	289625	A	RPT	0
07/01/2019	2019	289625	A	RPT	0
10/01/2019	2019	289734	A	RPT	0.033
01/01/2020	2020	289734	A	RPT	0
10/01/2020	2020	323186	A	RPT	10.266
01/01/2021	2020	323186	A	RPT	0
07/01/2021	2021	337019	A	WEB	4.245 X
09/01/2021	2021	337019	A	WEB	0 X
01/01/2022	2022	341063	A	WEB	1.241 X
01/22/2022	2022	341077	A	RPT Last reading for meter	0.004
01/22/2022	2022	27158	A	RPT First Reading Replaced Meter	0

04/01/2022	2022	30695	A	RPT	1.085
07/01/2022	2022	54940	A	WEB	7.441 X
10/01/2022	2022	71731	A	WEB	5.153 X

x

**YTD Meter Amounts:	Year	Amount
	2000	0
	2001	0
	2002	0.050
	2003	0.077
	2004	0.158
	2005	0.064
	2006	13.790
	2007	3.864
	2008	1.527
	2009	1.055
	2010	0
	2011	7.883
	2012	1.329
	2013	52.936
	2014	18.681
	2015	12.283
	2016	0
	2017	23.290
	2018	9.991
	2019	0.033
	2020	10.266
	2021	4.245
	2022	14.924

x

*UTM location was derived from PLSS - see Help

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POINT OF DIVERSION SUMMARY



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National Water Information System: Web Interface

USGS Water Resources

Data Category:

Groundwater



Geographic Area:

United States



GO

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Groundwater levels for the Nation



Important: [Next Generation Monitoring Location Page](#)

Search Results -- 1 sites found

site_no list =

- 324024104322201

Minimum number of levels = 1

[Save file of selected sites](#) to local disk for future upload

USGS 324024104322201 19S.24E.12.413200

Available data for this site

Groundwater: Field measurements



GO

Eddy County, New Mexico

Hydrologic Unit Code 13060011

Latitude 32°40'24", Longitude 104°32'22" NAD27

Land-surface elevation 3,589 feet above NGVD29

This well is completed in the Roswell Basin aquifer system (S400RSWLBS) national aquifer.

This well is completed in the Artesia Group (313ARTS) local aquifer.

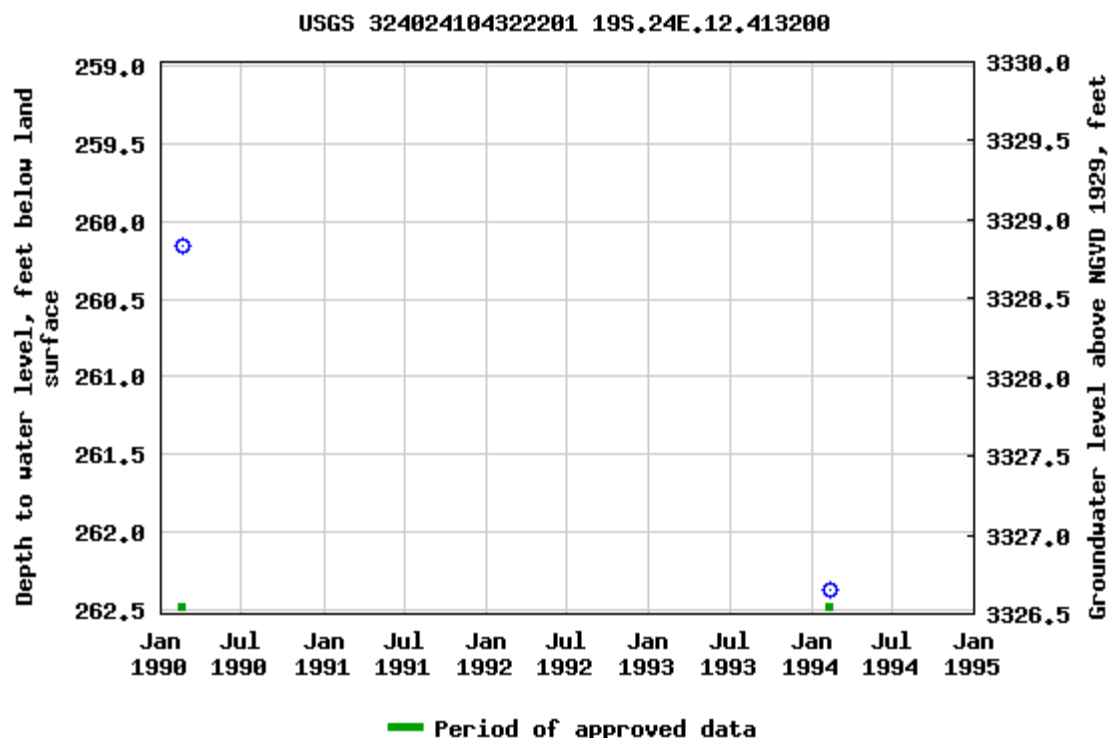
Output formats

[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.

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[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: 2022-11-30 15:25:46 EST

0.62 0.5 nadww01

ATTACHMENT 2 – PHOTOGRAPHIC DOCUMENTATION



PHOTOGRAPH NO. 1 – A general view of the assessment activities. The view is towards the northwest.

(Approximate GPS Coordinates: 32.673917, -104.565248)



PHOTOGRAPH NO. 2 – An additional view of the Site during the assessment process. The view is towards the southeast.

(Approximate GPS Coordinates: 32.674008, -104.565131)



PHOTOGRAPH NO. 3 – A view collected during the remedial soil removal operations at the Site. The view is towards the southwest.

(Approximate GPS Coordinates: 32.673861, -104.564912)



PHOTOGRAPH NO. 4 – A view of the current extent of the on-pad excavation area. The view is towards the southwest.

(Approximate GPS Coordinates: 32.674014, -104.565022)

ATTACHMENT 3 – LABORATORY ANALYTICAL REPORTS



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

September 14, 2022

Will Kierdorf

EOG

105 South Fourth Street

Artesia, NM 88210

TEL:

FAX:

RE: Davis NC Com 2

OrderNo.: 2209091

Dear Will Kierdorf:

Hall Environmental Analysis Laboratory received 10 sample(s) on 9/2/2022 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,

A handwritten signature in black ink, appearing to read "Andy Freeman", is written over a light blue horizontal line.

Andy Freeman

Laboratory Manager

4901 Hawkins NE

Albuquerque, NM 87109

Analytical Report

Lab Order 2209091

Date Reported: 9/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-1/1

Project: Davis NC Com 2

Collection Date: 8/31/2022 1:02:00 PM

Lab ID: 2209091-001

Matrix: SOIL

Received Date: 9/2/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	ND	60		mg/Kg	20	9/9/2022 8:44:01 PM	70087
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	9/7/2022 1:07:19 PM	69987
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	9/7/2022 1:07:19 PM	69987
Surr: DNOP	89.4	21-129		%Rec	1	9/7/2022 1:07:19 PM	69987
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	9/9/2022 4:31:05 AM	69975
Surr: BFB	97.7	37.7-212		%Rec	1	9/9/2022 4:31:05 AM	69975
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/9/2022 4:31:05 AM	69975
Toluene	ND	0.049		mg/Kg	1	9/9/2022 4:31:05 AM	69975
Ethylbenzene	ND	0.049		mg/Kg	1	9/9/2022 4:31:05 AM	69975
Xylenes, Total	ND	0.099		mg/Kg	1	9/9/2022 4:31:05 AM	69975
Surr: 4-Bromofluorobenzene	93.3	70-130		%Rec	1	9/9/2022 4:31:05 AM	69975

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209091

Date Reported: 9/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-1/4

Project: Davis NC Com 2

Collection Date: 8/31/2022 1:08:00 PM

Lab ID: 2209091-002

Matrix: SOIL

Received Date: 9/2/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	ND	60		mg/Kg	20	9/9/2022 8:56:26 PM	70087
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	9/7/2022 1:39:03 PM	69987
Motor Oil Range Organics (MRO)	51	45		mg/Kg	1	9/7/2022 1:39:03 PM	69987
Surr: DNOP	127	21-129		%Rec	1	9/7/2022 1:39:03 PM	69987
EPA METHOD 8015D: GASOLINE RANGE							Analyst: BRM
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	9/8/2022 12:56:00 PM	69975
Surr: BFB	103	37.7-212		%Rec	1	9/8/2022 12:56:00 PM	69975
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/9/2022 4:15:32 PM	69975
Toluene	ND	0.050		mg/Kg	1	9/9/2022 4:15:32 PM	69975
Ethylbenzene	ND	0.050		mg/Kg	1	9/9/2022 4:15:32 PM	69975
Xylenes, Total	ND	0.10		mg/Kg	1	9/9/2022 4:15:32 PM	69975
Surr: 4-Bromofluorobenzene	95.4	70-130		%Rec	1	9/9/2022 4:15:32 PM	69975

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209091

Date Reported: 9/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-2/0

Project: Davis NC Com 2

Collection Date: 8/31/2022 1:37:00 PM

Lab ID: 2209091-003

Matrix: SOIL

Received Date: 9/2/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	4900	150		mg/Kg	50	9/12/2022 10:12:50 AM	70087
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	13		mg/Kg	1	9/7/2022 1:49:40 PM	69987
Motor Oil Range Organics (MRO)	ND	44		mg/Kg	1	9/7/2022 1:49:40 PM	69987
Surr: DNOP	116	21-129		%Rec	1	9/7/2022 1:49:40 PM	69987
EPA METHOD 8015D: GASOLINE RANGE							Analyst: BRM
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	9/8/2022 1:16:00 PM	69975
Surr: BFB	98.4	37.7-212		%Rec	1	9/8/2022 1:16:00 PM	69975
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/9/2022 4:38:59 PM	69975
Toluene	ND	0.050		mg/Kg	1	9/9/2022 4:38:59 PM	69975
Ethylbenzene	ND	0.050		mg/Kg	1	9/9/2022 4:38:59 PM	69975
Xylenes, Total	ND	0.10		mg/Kg	1	9/9/2022 4:38:59 PM	69975
Surr: 4-Bromofluorobenzene	94.3	70-130		%Rec	1	9/9/2022 4:38:59 PM	69975

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209091

Date Reported: 9/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-2/4

Project: Davis NC Com 2

Collection Date: 8/31/2022 1:44:00 PM

Lab ID: 2209091-004

Matrix: SOIL

Received Date: 9/2/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	1000	60		mg/Kg	20	9/9/2022 9:21:15 PM	70087
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	9/7/2022 2:00:17 PM	69987
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	9/7/2022 2:00:17 PM	69987
Surr: DNOP	114	21-129		%Rec	1	9/7/2022 2:00:17 PM	69987
EPA METHOD 8015D: GASOLINE RANGE							Analyst: BRM
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	9/8/2022 1:36:00 PM	69975
Surr: BFB	98.8	37.7-212		%Rec	1	9/8/2022 1:36:00 PM	69975
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	9/9/2022 5:02:30 PM	69975
Toluene	ND	0.048		mg/Kg	1	9/9/2022 5:02:30 PM	69975
Ethylbenzene	ND	0.048		mg/Kg	1	9/9/2022 5:02:30 PM	69975
Xylenes, Total	ND	0.095		mg/Kg	1	9/9/2022 5:02:30 PM	69975
Surr: 4-Bromofluorobenzene	96.0	70-130		%Rec	1	9/9/2022 5:02:30 PM	69975

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209091

Date Reported: 9/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-2W/3

Project: Davis NC Com 2

Collection Date: 8/31/2022 1:54:00 PM

Lab ID: 2209091-005

Matrix: SOIL

Received Date: 9/2/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	380	60		mg/Kg	20	9/9/2022 9:33:40 PM	70087
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	9/7/2022 2:10:54 PM	69987
Motor Oil Range Organics (MRO)	ND	46		mg/Kg	1	9/7/2022 2:10:54 PM	69987
Surr: DNOP	122	21-129		%Rec	1	9/7/2022 2:10:54 PM	69987
EPA METHOD 8015D: GASOLINE RANGE							Analyst: BRM
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	9/8/2022 1:55:00 PM	69975
Surr: BFB	99.5	37.7-212		%Rec	1	9/8/2022 1:55:00 PM	69975
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/9/2022 5:26:02 PM	69975
Toluene	ND	0.050		mg/Kg	1	9/9/2022 5:26:02 PM	69975
Ethylbenzene	ND	0.050		mg/Kg	1	9/9/2022 5:26:02 PM	69975
Xylenes, Total	ND	0.099		mg/Kg	1	9/9/2022 5:26:02 PM	69975
Surr: 4-Bromofluorobenzene	95.2	70-130		%Rec	1	9/9/2022 5:26:02 PM	69975

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209091

Date Reported: 9/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-2W/4

Project: Davis NC Com 2

Collection Date: 8/31/2022 2:02:00 PM

Lab ID: 2209091-006

Matrix: SOIL

Received Date: 9/2/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	400	59		mg/Kg	20	9/9/2022 9:46:05 PM	70087
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	9/7/2022 2:21:30 PM	69987
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	9/7/2022 2:21:30 PM	69987
Surr: DNOP	98.3	21-129		%Rec	1	9/7/2022 2:21:30 PM	69987
EPA METHOD 8015D: GASOLINE RANGE							Analyst: BRM
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	9/8/2022 2:15:00 PM	69975
Surr: BFB	98.6	37.7-212		%Rec	1	9/8/2022 2:15:00 PM	69975
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/9/2022 5:49:35 PM	69975
Toluene	ND	0.049		mg/Kg	1	9/9/2022 5:49:35 PM	69975
Ethylbenzene	ND	0.049		mg/Kg	1	9/9/2022 5:49:35 PM	69975
Xylenes, Total	ND	0.099		mg/Kg	1	9/9/2022 5:49:35 PM	69975
Surr: 4-Bromofluorobenzene	94.9	70-130		%Rec	1	9/9/2022 5:49:35 PM	69975

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209091

Date Reported: 9/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-2E/2

Project: Davis NC Com 2

Collection Date: 8/31/2022 2:14:00 PM

Lab ID: 2209091-007

Matrix: SOIL

Received Date: 9/2/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	1700	60		mg/Kg	20	9/9/2022 9:58:30 PM	70087
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	9/7/2022 2:32:08 PM	69987
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	9/7/2022 2:32:08 PM	69987
Surr: DNOP	77.6	21-129		%Rec	1	9/7/2022 2:32:08 PM	69987
EPA METHOD 8015D: GASOLINE RANGE							Analyst: BRM
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	9/8/2022 2:34:00 PM	69975
Surr: BFB	104	37.7-212		%Rec	1	9/8/2022 2:34:00 PM	69975
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/9/2022 6:13:02 PM	69975
Toluene	ND	0.050		mg/Kg	1	9/9/2022 6:13:02 PM	69975
Ethylbenzene	ND	0.050		mg/Kg	1	9/9/2022 6:13:02 PM	69975
Xylenes, Total	ND	0.10		mg/Kg	1	9/9/2022 6:13:02 PM	69975
Surr: 4-Bromofluorobenzene	95.4	70-130		%Rec	1	9/9/2022 6:13:02 PM	69975

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209091

Date Reported: 9/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-2E/4

Project: Davis NC Com 2

Collection Date: 8/31/2022 2:18:00 PM

Lab ID: 2209091-008

Matrix: SOIL

Received Date: 9/2/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	530	60		mg/Kg	20	9/9/2022 10:35:45 PM	70087
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	9/7/2022 2:42:45 PM	69987
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	9/7/2022 2:42:45 PM	69987
Surr: DNOP	105	21-129		%Rec	1	9/7/2022 2:42:45 PM	69987
EPA METHOD 8015D: GASOLINE RANGE							Analyst: BRM
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	9/8/2022 2:54:00 PM	69975
Surr: BFB	105	37.7-212		%Rec	1	9/8/2022 2:54:00 PM	69975
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/9/2022 6:36:32 PM	69975
Toluene	ND	0.050		mg/Kg	1	9/9/2022 6:36:32 PM	69975
Ethylbenzene	ND	0.050		mg/Kg	1	9/9/2022 6:36:32 PM	69975
Xylenes, Total	ND	0.099		mg/Kg	1	9/9/2022 6:36:32 PM	69975
Surr: 4-Bromofluorobenzene	95.3	70-130		%Rec	1	9/9/2022 6:36:32 PM	69975

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209091

Date Reported: 9/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-2N/3

Project: Davis NC Com 2

Collection Date: 8/31/2022 2:30:00 PM

Lab ID: 2209091-009

Matrix: SOIL

Received Date: 9/2/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	980	60		mg/Kg	20	9/9/2022 10:48:09 PM	70087
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	9/7/2022 2:53:24 PM	69987
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	9/7/2022 2:53:24 PM	69987
Surr: DNOP	115	21-129		%Rec	1	9/7/2022 2:53:24 PM	69987
EPA METHOD 8015D: GASOLINE RANGE							Analyst: BRM
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	9/8/2022 3:14:00 PM	69975
Surr: BFB	101	37.7-212		%Rec	1	9/8/2022 3:14:00 PM	69975
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/9/2022 7:46:55 PM	69975
Toluene	ND	0.049		mg/Kg	1	9/9/2022 7:46:55 PM	69975
Ethylbenzene	ND	0.049		mg/Kg	1	9/9/2022 7:46:55 PM	69975
Xylenes, Total	ND	0.099		mg/Kg	1	9/9/2022 7:46:55 PM	69975
Surr: 4-Bromofluorobenzene	95.9	70-130		%Rec	1	9/9/2022 7:46:55 PM	69975

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209091

Date Reported: 9/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-2N/4

Project: Davis NC Com 2

Collection Date: 8/31/2022 2:32:00 PM

Lab ID: 2209091-010

Matrix: SOIL

Received Date: 9/2/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	810	60		mg/Kg	20	9/9/2022 11:00:34 PM	70087
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	9/7/2022 3:59:06 PM	69987
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	9/7/2022 3:59:06 PM	69987
Surr: DNOP	90.4	21-129		%Rec	1	9/7/2022 3:59:06 PM	69987
EPA METHOD 8015D: GASOLINE RANGE							Analyst: BRM
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	9/8/2022 3:34:00 PM	69975
Surr: BFB	105	37.7-212		%Rec	1	9/8/2022 3:34:00 PM	69975
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/9/2022 8:10:22 PM	69975
Toluene	ND	0.050		mg/Kg	1	9/9/2022 8:10:22 PM	69975
Ethylbenzene	ND	0.050		mg/Kg	1	9/9/2022 8:10:22 PM	69975
Xylenes, Total	ND	0.10		mg/Kg	1	9/9/2022 8:10:22 PM	69975
Surr: 4-Bromofluorobenzene	95.3	70-130		%Rec	1	9/9/2022 8:10:22 PM	69975

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2209091
14-Sep-22

Client: EOG
Project: Davis NC Com 2

Sample ID: MB-70087		SampType: mblk		TestCode: EPA Method 300.0: Anions						
Client ID: PBS		Batch ID: 70087		RunNo: 90923						
Prep Date: 9/9/2022		Analysis Date: 9/9/2022		SeqNo: 3252161		Units: mg/Kg				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID: LCS-70087		SampType: lcs		TestCode: EPA Method 300.0: Anions						
Client ID: LCSS		Batch ID: 70087		RunNo: 90923						
Prep Date: 9/9/2022		Analysis Date: 9/9/2022		SeqNo: 3252162		Units: mg/Kg				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	93.4	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 Quantitative Limit

S % Recovery outside of range due to dilution or matrix interference
- B Analyte detected in the associated Method Blank

E Estimated value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2209091

14-Sep-22

Client: EOG
Project: Davis NC Com 2

Sample ID: LCS-69987	SampType: LCS		TestCode: EPA Method 8015M/D: Diesel Range Organics							
Client ID: LCSS	Batch ID: 69987		RunNo: 90851							
Prep Date: 9/6/2022	Analysis Date: 9/7/2022		SeqNo: 3247890		Units: mg/Kg					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	38	15	50.00	0	75.8	64.4	127			
Surr: DNOP	4.5		5.000		90.1	21	129			

Sample ID: MB-69987	SampType: MBLK		TestCode: EPA Method 8015M/D: Diesel Range Organics							
Client ID: PBS	Batch ID: 69987		RunNo: 90851							
Prep Date: 9/6/2022	Analysis Date: 9/7/2022		SeqNo: 3247892		Units: mg/Kg					
Analyte	Result	PQL	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	9.2		10.00		92.1	21	129			

Sample ID: LCS-69992	SampType: LCS		TestCode: EPA Method 8015M/D: Diesel Range Organics							
Client ID: LCSS	Batch ID: 69992		RunNo: 90851							
Prep Date: 9/6/2022	Analysis Date: 9/8/2022		SeqNo: 3248817		Units: %Rec					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	4.2		5.000		83.0	21	129			

Sample ID: MB-69992	SampType: MBLK		TestCode: EPA Method 8015M/D: Diesel Range Organics							
Client ID: PBS	Batch ID: 69992		RunNo: 90851							
Prep Date: 9/6/2022	Analysis Date: 9/8/2022		SeqNo: 3248818		Units: %Rec					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	13		10.00		131	21	129			S

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2209091

14-Sep-22

Client: EOG
Project: Davis NC Com 2

Sample ID: mb-69975	SampType: MBLK	TestCode: EPA Method 8015D: Gasoline Range								
Client ID: PBS	Batch ID: 69975	RunNo: 90862								
Prep Date: 9/6/2022	Analysis Date: 9/7/2022	SeqNo: 3248078	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	950		1000		94.7	37.7	212			

Sample ID: lcs-69975	SampType: LCS	TestCode: EPA Method 8015D: Gasoline Range								
Client ID: LCSS	Batch ID: 69975	RunNo: 90862								
Prep Date: 9/6/2022	Analysis Date: 9/7/2022	SeqNo: 3248079	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	23	5.0	25.00	0	93.0	72.3	137			
Surr: BFB	2000		1000		197	37.7	212			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2209091

14-Sep-22

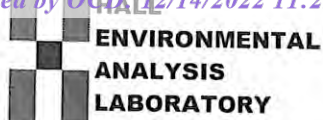
Client: EOG**Project:** Davis NC Com 2

Sample ID: mb-69975	SampType: MBLK	TestCode: EPA Method 8021B: Volatiles								
Client ID: PBS	Batch ID: 69975	RunNo: 90862								
Prep Date: 9/6/2022	Analysis Date: 9/7/2022	SeqNo: 3248142	Units: mg/Kg							
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-Bromofluorobenzene	0.92		1.000		91.8	70	130			

Sample ID: LCS-69975	SampType: LCS	TestCode: EPA Method 8021B: Volatiles								
Client ID: LCSS	Batch ID: 69975	RunNo: 90862								
Prep Date: 9/6/2022	Analysis Date: 9/7/2022	SeqNo: 3248143	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.88	0.025	1.000	0	88.3	80	120			
Toluene	0.92	0.050	1.000	0	91.7	80	120			
Ethylbenzene	0.92	0.050	1.000	0	92.2	80	120			
Xylenes, Total	2.7	0.10	3.000	0	90.6	80	120			
Surr: 4-Bromofluorobenzene	0.93		1.000		92.8	70	130			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		



Sample Log-In Check List

Client Name: EOG

Work Order Number: 2209091

RcptNo: 1

Received By: Cheyenne Cason 9/2/2022 7:30:00 AM

Completed By: Cheyenne Cason 9/2/2022 7:53:34 AM

Reviewed By: *SC 9/2/22**Chad**Chad*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? Yes ☒ No ☐ NA ☐
4. Were all samples received at a temperature of $>0^{\circ}\text{C}$ 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) properly 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 broken? Yes ☐ No ☒
11. Does paperwork match bottle labels?
(Note discrepancies on chain of custody) Yes ☒ No ☐
12. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
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 ☐

of preserved
bottles checked
for pH:

(<2 or >12 unless noted)

Adjusted?

Checked by: *KPG 9.02.22*Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified: _____

Date: _____

By Whom: _____

Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

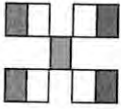
Regarding: _____

Client Instructions: _____

16. Additional remarks:

17. Cooler Information

Cooler No	Temp $^{\circ}\text{C}$	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	1.3	Good	Not Present			
2	0.9	Good	Not Present			



HALL ENVIRONMENTAL ANALYSIS LABORATORY

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

Chain-of-Custody Record			
Client: EOG-Artesia / Ranger Env.			
Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210			
Ranger: PO Box 201179, Austin TX 78720			
Phone #: 521-335-1785			
email or Fax#: Will@RangerEnv.com			
QA/QC Package: <input checked="" type="checkbox"/> Standard <input type="checkbox"/> Level 4 (Full Validation)			
Accreditation: <input type="checkbox"/> Az Compliance <input checked="" type="checkbox"/> NELAC <input type="checkbox"/> Other			
Sampler: J. Martinez			
On Ice: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
# of Coolers: 2 1.4-0.1 = 1.3			
Cooler Temp (including CF): 1.0-0.1 = 0.9			
Date	Time	Matrix	Sample Name
8-21-22	1302	Soil	AOC-1/2
	1308		AOC-2/4
	1337		AOC-2/0
	1344		AOC-2/4
	1358		AOC-2W/3
	1402		AOC-2W/4
	1414		AOC-2E/2
	1418		AOC-2E/4
	1430		AOC-2N/3
	1432		AOC-2N/4
<div style="display: flex; justify-content: space-between;"> <div> Date: 9-1-22 0730 Time: 9/1/22 1900 </div> <div> Relinquished by: J. Martinez Relinquished by: J. Martinez </div> <div> Received by: J. Martinez Received by: J. Martinez </div> <div> Date: 9/1/22 130 Date: 9/1/22 1900 </div> </div>			
<div style="display: flex; justify-content: space-between;"> <div> Date: 9-1-22 0730 Time: 9/1/22 1900 </div> <div> Relinquished by: J. Martinez Relinquished by: J. Martinez </div> <div> Received by: J. Martinez Received by: J. Martinez </div> <div> Date: 9/1/22 130 Date: 9/1/22 1900 </div> </div>			

This serves as notice of this possibility. Any sub-contracted data will be clearly noted on the analytical report.



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

September 19, 2022

Will Kierdorf

EOG

105 South Fourth Street

Artesia, NM 88210

TEL:

FAX:

RE: Davis NC Com 2

OrderNo.: 2209227

Dear Will Kierdorf:

Hall Environmental Analysis Laboratory received 27 sample(s) on 9/7/2022 for the analyses presented in the following report.

This report is a revised report and it replaces the original report issued September 15, 2022.

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. 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. All samples are reported as received unless otherwise indicated.

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,

A handwritten signature in black ink, appearing to read "Andy Freeman".

Andy Freeman

Laboratory Manager

4901 Hawkins NE

Albuquerque, NM 87109

Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-2.S/3

Project: Davis NC Com 2

Collection Date: 9/2/2022 9:14:00 AM

Lab ID: 2209227-001

Matrix: SOIL

Received Date: 9/7/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	490	60		mg/Kg	20	9/13/2022 7:14:41 PM	70136
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	9/10/2022 2:24:28 AM	70041
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	9/10/2022 2:24:28 AM	70041
Surr: DNOP	116	21-129		%Rec	1	9/10/2022 2:24:28 AM	70041
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	9/10/2022 8:16:59 AM	70028
Surr: BFB	102	37.7-212		%Rec	1	9/10/2022 8:16:59 AM	70028
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/10/2022 8:16:59 AM	70028
Toluene	ND	0.049		mg/Kg	1	9/10/2022 8:16:59 AM	70028
Ethylbenzene	ND	0.049		mg/Kg	1	9/10/2022 8:16:59 AM	70028
Xylenes, Total	ND	0.099		mg/Kg	1	9/10/2022 8:16:59 AM	70028
Surr: 4-Bromofluorobenzene	94.8	70-130		%Rec	1	9/10/2022 8:16:59 AM	70028

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-2.S/4

Project: Davis NC Com 2

Collection Date: 9/2/2022 9:16:00 AM

Lab ID: 2209227-002

Matrix: SOIL

Received Date: 9/7/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	1100	60		mg/Kg	20	9/13/2022 7:51:56 PM	70136
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	9/13/2022 12:22:50 AM	70070
Motor Oil Range Organics (MRO)	ND	45		mg/Kg	1	9/13/2022 12:22:50 AM	70070
Surr: DNOP	94.8	21-129		%Rec	1	9/13/2022 12:22:50 AM	70070
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	9/10/2022 9:27:31 AM	70060
Surr: BFB	99.4	37.7-212		%Rec	1	9/10/2022 9:27:31 AM	70060
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	9/10/2022 9:27:31 AM	70060
Toluene	ND	0.049		mg/Kg	1	9/10/2022 9:27:31 AM	70060
Ethylbenzene	ND	0.049		mg/Kg	1	9/10/2022 9:27:31 AM	70060
Xylenes, Total	ND	0.098		mg/Kg	1	9/10/2022 9:27:31 AM	70060
Surr: 4-Bromofluorobenzene	94.4	70-130		%Rec	1	9/10/2022 9:27:31 AM	70060

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-3/3

Project: Davis NC Com 2

Collection Date: 9/2/2022 9:34:00 AM

Lab ID: 2209227-003

Matrix: SOIL

Received Date: 9/7/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	680	60		mg/Kg	20	9/13/2022 8:04:21 PM	70136
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	13		mg/Kg	1	9/13/2022 12:55:22 AM	70070
Motor Oil Range Organics (MRO)	ND	44		mg/Kg	1	9/13/2022 12:55:22 AM	70070
Surr: DNOP	81.5	21-129		%Rec	1	9/13/2022 12:55:22 AM	70070
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	9/10/2022 10:37:57 AM	70060
Surr: BFB	99.9	37.7-212		%Rec	1	9/10/2022 10:37:57 AM	70060
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	9/10/2022 10:37:57 AM	70060
Toluene	ND	0.048		mg/Kg	1	9/10/2022 10:37:57 AM	70060
Ethylbenzene	ND	0.048		mg/Kg	1	9/10/2022 10:37:57 AM	70060
Xylenes, Total	ND	0.097		mg/Kg	1	9/10/2022 10:37:57 AM	70060
Surr: 4-Bromofluorobenzene	94.6	70-130		%Rec	1	9/10/2022 10:37:57 AM	70060

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-3/4

Project: Davis NC Com 2

Collection Date: 9/2/2022 9:36:00 AM

Lab ID: 2209227-004

Matrix: SOIL

Received Date: 9/7/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	540	60		mg/Kg	20	9/13/2022 8:16:45 PM	70136
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	9/13/2022 1:06:16 AM	70070
Motor Oil Range Organics (MRO)	ND	45		mg/Kg	1	9/13/2022 1:06:16 AM	70070
Surr: DNOP	95.5	21-129		%Rec	1	9/13/2022 1:06:16 AM	70070
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	9/10/2022 11:48:26 AM	70060
Surr: BFB	99.2	37.7-212		%Rec	1	9/10/2022 11:48:26 AM	70060
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/10/2022 11:48:26 AM	70060
Toluene	ND	0.049		mg/Kg	1	9/10/2022 11:48:26 AM	70060
Ethylbenzene	ND	0.049		mg/Kg	1	9/10/2022 11:48:26 AM	70060
Xylenes, Total	ND	0.099		mg/Kg	1	9/10/2022 11:48:26 AM	70060
Surr: 4-Bromofluorobenzene	95.0	70-130		%Rec	1	9/10/2022 11:48:26 AM	70060

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-4/1

Project: Davis NC Com 2

Collection Date: 9/2/2022 9:42:00 AM

Lab ID: 2209227-005

Matrix: SOIL

Received Date: 9/7/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	2100	60		mg/Kg	20	9/13/2022 8:54:00 PM	70136
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	9/13/2022 1:17:09 AM	70070
Motor Oil Range Organics (MRO)	ND	46		mg/Kg	1	9/13/2022 1:17:09 AM	70070
Surr: DNOP	84.2	21-129		%Rec	1	9/13/2022 1:17:09 AM	70070
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	9/10/2022 12:11:59 PM	70060
Surr: BFB	99.0	37.7-212		%Rec	1	9/10/2022 12:11:59 PM	70060
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	9/10/2022 12:11:59 PM	70060
Toluene	ND	0.049		mg/Kg	1	9/10/2022 12:11:59 PM	70060
Ethylbenzene	ND	0.049		mg/Kg	1	9/10/2022 12:11:59 PM	70060
Xylenes, Total	ND	0.097		mg/Kg	1	9/10/2022 12:11:59 PM	70060
Surr: 4-Bromofluorobenzene	93.9	70-130		%Rec	1	9/10/2022 12:11:59 PM	70060

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-4/4

Project: Davis NC Com 2

Collection Date: 9/2/2022 9:48:00 AM

Lab ID: 2209227-006

Matrix: SOIL

Received Date: 9/7/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	270	60		mg/Kg	20	9/13/2022 9:06:24 PM	70136
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	9/13/2022 1:28:02 AM	70070
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	9/13/2022 1:28:02 AM	70070
Surr: DNOP	78.8	21-129		%Rec	1	9/13/2022 1:28:02 AM	70070
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	9/10/2022 12:35:26 PM	70060
Surr: BFB	101	37.7-212		%Rec	1	9/10/2022 12:35:26 PM	70060
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/10/2022 12:35:26 PM	70060
Toluene	ND	0.050		mg/Kg	1	9/10/2022 12:35:26 PM	70060
Ethylbenzene	ND	0.050		mg/Kg	1	9/10/2022 12:35:26 PM	70060
Xylenes, Total	ND	0.099		mg/Kg	1	9/10/2022 12:35:26 PM	70060
Surr: 4-Bromofluorobenzene	96.3	70-130		%Rec	1	9/10/2022 12:35:26 PM	70060

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-5/1

Project: Davis NC Com 2

Collection Date: 9/2/2022 9:58:00 AM

Lab ID: 2209227-007

Matrix: SOIL

Received Date: 9/7/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	ND	60		mg/Kg	20	9/13/2022 9:18:49 PM	70136
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	13		mg/Kg	1	9/13/2022 1:38:53 AM	70070
Motor Oil Range Organics (MRO)	ND	43		mg/Kg	1	9/13/2022 1:38:53 AM	70070
Surr: DNOP	80.2	21-129		%Rec	1	9/13/2022 1:38:53 AM	70070
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	9/10/2022 12:58:55 PM	70060
Surr: BFB	98.6	37.7-212		%Rec	1	9/10/2022 12:58:55 PM	70060
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/10/2022 12:58:55 PM	70060
Toluene	ND	0.050		mg/Kg	1	9/10/2022 12:58:55 PM	70060
Ethylbenzene	ND	0.050		mg/Kg	1	9/10/2022 12:58:55 PM	70060
Xylenes, Total	ND	0.10		mg/Kg	1	9/10/2022 12:58:55 PM	70060
Surr: 4-Bromofluorobenzene	94.1	70-130		%Rec	1	9/10/2022 12:58:55 PM	70060

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-5/4

Project: Davis NC Com 2

Collection Date: 9/2/2022 10:04:00 AM

Lab ID: 2209227-008

Matrix: SOIL

Received Date: 9/7/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	280	60		mg/Kg	20	9/13/2022 9:31:14 PM	70136
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	9/13/2022 1:49:44 AM	70070
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	9/13/2022 1:49:44 AM	70070
Surr: DNOP	88.0	21-129		%Rec	1	9/13/2022 1:49:44 AM	70070
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	9/10/2022 1:22:26 PM	70060
Surr: BFB	99.8	37.7-212		%Rec	1	9/10/2022 1:22:26 PM	70060
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/10/2022 1:22:26 PM	70060
Toluene	ND	0.049		mg/Kg	1	9/10/2022 1:22:26 PM	70060
Ethylbenzene	ND	0.049		mg/Kg	1	9/10/2022 1:22:26 PM	70060
Xylenes, Total	ND	0.098		mg/Kg	1	9/10/2022 1:22:26 PM	70060
Surr: 4-Bromofluorobenzene	95.1	70-130		%Rec	1	9/10/2022 1:22:26 PM	70060

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-6/1

Project: Davis NC Com 2

Collection Date: 9/2/2022 10:14:00 AM

Lab ID: 2209227-009

Matrix: SOIL

Received Date: 9/7/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	620	60		mg/Kg	20	9/13/2022 9:43:38 PM	70136
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	9/13/2022 2:00:30 AM	70070
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	9/13/2022 2:00:30 AM	70070
Surr: DNOP	88.7	21-129		%Rec	1	9/13/2022 2:00:30 AM	70070
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	9/10/2022 1:45:58 PM	70060
Surr: BFB	101	37.7-212		%Rec	1	9/10/2022 1:45:58 PM	70060
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/10/2022 1:45:58 PM	70060
Toluene	ND	0.049		mg/Kg	1	9/10/2022 1:45:58 PM	70060
Ethylbenzene	ND	0.049		mg/Kg	1	9/10/2022 1:45:58 PM	70060
Xylenes, Total	ND	0.099		mg/Kg	1	9/10/2022 1:45:58 PM	70060
Surr: 4-Bromofluorobenzene	96.6	70-130		%Rec	1	9/10/2022 1:45:58 PM	70060

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-6/3

Project: Davis NC Com 2

Collection Date: 9/2/2022 10:18:00 AM

Lab ID: 2209227-010

Matrix: SOIL

Received Date: 9/7/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	780	60		mg/Kg	20	9/13/2022 9:56:03 PM	70136
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	9/13/2022 2:22:03 AM	70070
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	9/13/2022 2:22:03 AM	70070
Surr: DNOP	92.0	21-129		%Rec	1	9/13/2022 2:22:03 AM	70070
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	9/10/2022 3:20:05 PM	70060
Surr: BFB	102	37.7-212		%Rec	1	9/10/2022 3:20:05 PM	70060
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/10/2022 3:20:05 PM	70060
Toluene	ND	0.049		mg/Kg	1	9/10/2022 3:20:05 PM	70060
Ethylbenzene	ND	0.049		mg/Kg	1	9/10/2022 3:20:05 PM	70060
Xylenes, Total	ND	0.098		mg/Kg	1	9/10/2022 3:20:05 PM	70060
Surr: 4-Bromofluorobenzene	95.7	70-130		%Rec	1	9/10/2022 3:20:05 PM	70060

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-7/2

Project: Davis NC Com 2

Collection Date: 9/2/2022 10:26:00 AM

Lab ID: 2209227-011

Matrix: SOIL

Received Date: 9/7/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	650	60		mg/Kg	20	9/13/2022 2:49:11 PM	70140
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	9/13/2022 2:32:51 AM	70070
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	9/13/2022 2:32:51 AM	70070
Surr: DNOP	88.4	21-129		%Rec	1	9/13/2022 2:32:51 AM	70070
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	9/10/2022 3:43:43 PM	70060
Surr: BFB	101	37.7-212		%Rec	1	9/10/2022 3:43:43 PM	70060
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/10/2022 3:43:43 PM	70060
Toluene	ND	0.049		mg/Kg	1	9/10/2022 3:43:43 PM	70060
Ethylbenzene	ND	0.049		mg/Kg	1	9/10/2022 3:43:43 PM	70060
Xylenes, Total	ND	0.099		mg/Kg	1	9/10/2022 3:43:43 PM	70060
Surr: 4-Bromofluorobenzene	95.0	70-130		%Rec	1	9/10/2022 3:43:43 PM	70060

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-7/4

Project: Davis NC Com 2

Collection Date: 9/2/2022 10:30:00 AM

Lab ID: 2209227-012

Matrix: SOIL

Received Date: 9/7/2022 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	9/13/2022 3:50:57 PM	70140
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	13		mg/Kg	1	9/13/2022 2:43:42 AM	70070
Motor Oil Range Organics (MRO)	ND	42		mg/Kg	1	9/13/2022 2:43:42 AM	70070
Surr: DNOP	96.5	21-129		%Rec	1	9/13/2022 2:43:42 AM	70070
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	9/10/2022 4:07:14 PM	70060
Surr: BFB	101	37.7-212		%Rec	1	9/10/2022 4:07:14 PM	70060
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	9/10/2022 4:07:14 PM	70060
Toluene	ND	0.048		mg/Kg	1	9/10/2022 4:07:14 PM	70060
Ethylbenzene	ND	0.048		mg/Kg	1	9/10/2022 4:07:14 PM	70060
Xylenes, Total	ND	0.096		mg/Kg	1	9/10/2022 4:07:14 PM	70060
Surr: 4-Bromofluorobenzene	95.3	70-130		%Rec	1	9/10/2022 4:07:14 PM	70060

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-8/1

Project: Davis NC Com 2

Collection Date: 9/2/2022 10:38:00 AM

Lab ID: 2209227-013

Matrix: SOIL

Received Date: 9/7/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	430	60		mg/Kg	20	9/13/2022 4:03:18 PM	70140
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	9/13/2022 2:54:33 AM	70070
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	9/13/2022 2:54:33 AM	70070
Surr: DNOP	118	21-129		%Rec	1	9/13/2022 2:54:33 AM	70070
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	9/10/2022 4:30:49 PM	70060
Surr: BFB	101	37.7-212		%Rec	1	9/10/2022 4:30:49 PM	70060
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	9/10/2022 4:30:49 PM	70060
Toluene	ND	0.049		mg/Kg	1	9/10/2022 4:30:49 PM	70060
Ethylbenzene	ND	0.049		mg/Kg	1	9/10/2022 4:30:49 PM	70060
Xylenes, Total	ND	0.098		mg/Kg	1	9/10/2022 4:30:49 PM	70060
Surr: 4-Bromofluorobenzene	95.0	70-130		%Rec	1	9/10/2022 4:30:49 PM	70060

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-8/4

Project: Davis NC Com 2

Collection Date: 9/2/2022 10:44:00 AM

Lab ID: 2209227-014

Matrix: SOIL

Received Date: 9/7/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	ND	61		mg/Kg	20	9/13/2022 4:15:39 PM	70140
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	9/13/2022 3:05:24 AM	70070
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	9/13/2022 3:05:24 AM	70070
Surr: DNOP	87.2	21-129		%Rec	1	9/13/2022 3:05:24 AM	70070
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	9/10/2022 4:54:22 PM	70060
Surr: BFB	101	37.7-212		%Rec	1	9/10/2022 4:54:22 PM	70060
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/10/2022 4:54:22 PM	70060
Toluene	ND	0.049		mg/Kg	1	9/10/2022 4:54:22 PM	70060
Ethylbenzene	ND	0.049		mg/Kg	1	9/10/2022 4:54:22 PM	70060
Xylenes, Total	ND	0.099		mg/Kg	1	9/10/2022 4:54:22 PM	70060
Surr: 4-Bromofluorobenzene	95.1	70-130		%Rec	1	9/10/2022 4:54:22 PM	70060

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-9/0

Project: Davis NC Com 2

Collection Date: 9/2/2022 10:56:00 AM

Lab ID: 2209227-015

Matrix: SOIL

Received Date: 9/7/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	710	59		mg/Kg	20	9/13/2022 4:27:59 PM	70140
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	9/13/2022 3:16:16 AM	70070
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	9/13/2022 3:16:16 AM	70070
Surr: DNOP	97.7	21-129		%Rec	1	9/13/2022 3:16:16 AM	70070
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	9/10/2022 5:17:55 PM	70060
Surr: BFB	98.4	37.7-212		%Rec	1	9/10/2022 5:17:55 PM	70060
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	9/10/2022 5:17:55 PM	70060
Toluene	ND	0.049		mg/Kg	1	9/10/2022 5:17:55 PM	70060
Ethylbenzene	ND	0.049		mg/Kg	1	9/10/2022 5:17:55 PM	70060
Xylenes, Total	ND	0.098		mg/Kg	1	9/10/2022 5:17:55 PM	70060
Surr: 4-Bromofluorobenzene	92.1	70-130		%Rec	1	9/10/2022 5:17:55 PM	70060

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-9/4

Project: Davis NC Com 2

Collection Date: 9/2/2022 11:02:00 AM

Lab ID: 2209227-016

Matrix: SOIL

Received Date: 9/7/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	480	60		mg/Kg	20	9/13/2022 4:40:20 PM	70140
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	9/13/2022 3:27:11 AM	70070
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	9/13/2022 3:27:11 AM	70070
Surr: DNOP	99.3	21-129		%Rec	1	9/13/2022 3:27:11 AM	70070
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	9/10/2022 5:41:28 PM	70060
Surr: BFB	101	37.7-212		%Rec	1	9/10/2022 5:41:28 PM	70060
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/10/2022 5:41:28 PM	70060
Toluene	ND	0.050		mg/Kg	1	9/10/2022 5:41:28 PM	70060
Ethylbenzene	ND	0.050		mg/Kg	1	9/10/2022 5:41:28 PM	70060
Xylenes, Total	ND	0.099		mg/Kg	1	9/10/2022 5:41:28 PM	70060
Surr: 4-Bromofluorobenzene	95.5	70-130		%Rec	1	9/10/2022 5:41:28 PM	70060

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-10/1

Project: Davis NC Com 2

Collection Date: 9/2/2022 11:12:00 AM

Lab ID: 2209227-017

Matrix: SOIL

Received Date: 9/7/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	ND	59		mg/Kg	20	9/13/2022 4:52:41 PM	70140
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	9/13/2022 3:38:06 AM	70070
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	9/13/2022 3:38:06 AM	70070
Surr: DNOP	78.9	21-129		%Rec	1	9/13/2022 3:38:06 AM	70070
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	9/10/2022 6:04:57 PM	70060
Surr: BFB	100	37.7-212		%Rec	1	9/10/2022 6:04:57 PM	70060
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/10/2022 6:04:57 PM	70060
Toluene	ND	0.049		mg/Kg	1	9/10/2022 6:04:57 PM	70060
Ethylbenzene	ND	0.049		mg/Kg	1	9/10/2022 6:04:57 PM	70060
Xylenes, Total	ND	0.099		mg/Kg	1	9/10/2022 6:04:57 PM	70060
Surr: 4-Bromofluorobenzene	94.1	70-130		%Rec	1	9/10/2022 6:04:57 PM	70060

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-10/4

Project: Davis NC Com 2

Collection Date: 9/2/2022 11:18:00 AM

Lab ID: 2209227-018

Matrix: SOIL

Received Date: 9/7/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	330	60		mg/Kg	20	9/13/2022 5:05:03 PM	70140
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	9/13/2022 3:49:01 AM	70070
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	9/13/2022 3:49:01 AM	70070
Surr: DNOP	87.8	21-129		%Rec	1	9/13/2022 3:49:01 AM	70070
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	9/10/2022 6:28:27 PM	70060
Surr: BFB	99.6	37.7-212		%Rec	1	9/10/2022 6:28:27 PM	70060
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/10/2022 6:28:27 PM	70060
Toluene	ND	0.049		mg/Kg	1	9/10/2022 6:28:27 PM	70060
Ethylbenzene	ND	0.049		mg/Kg	1	9/10/2022 6:28:27 PM	70060
Xylenes, Total	ND	0.098		mg/Kg	1	9/10/2022 6:28:27 PM	70060
Surr: 4-Bromofluorobenzene	94.0	70-130		%Rec	1	9/10/2022 6:28:27 PM	70060

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-11/1

Project: Davis NC Com 2

Collection Date: 9/2/2022 11:26:00 AM

Lab ID: 2209227-019

Matrix: SOIL

Received Date: 9/7/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	ND	61		mg/Kg	20	9/13/2022 5:17:24 PM	70140
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	9/13/2022 3:59:57 AM	70070
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	9/13/2022 3:59:57 AM	70070
Surr: DNOP	93.8	21-129		%Rec	1	9/13/2022 3:59:57 AM	70070
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	9/10/2022 6:51:56 PM	70060
Surr: BFB	101	37.7-212		%Rec	1	9/10/2022 6:51:56 PM	70060
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	9/10/2022 6:51:56 PM	70060
Toluene	ND	0.048		mg/Kg	1	9/10/2022 6:51:56 PM	70060
Ethylbenzene	ND	0.048		mg/Kg	1	9/10/2022 6:51:56 PM	70060
Xylenes, Total	ND	0.095		mg/Kg	1	9/10/2022 6:51:56 PM	70060
Surr: 4-Bromofluorobenzene	95.4	70-130		%Rec	1	9/10/2022 6:51:56 PM	70060

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-11/4

Project: Davis NC Com 2

Collection Date: 9/2/2022 11:32:00 AM

Lab ID: 2209227-020

Matrix: SOIL

Received Date: 9/7/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	100	60		mg/Kg	20	9/13/2022 5:54:27 PM	70140
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	9/13/2022 4:10:55 AM	70070
Motor Oil Range Organics (MRO)	ND	46		mg/Kg	1	9/13/2022 4:10:55 AM	70070
Surr: DNOP	106	21-129		%Rec	1	9/13/2022 4:10:55 AM	70070
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	9/10/2022 7:38:50 PM	70060
Surr: BFB	101	37.7-212		%Rec	1	9/10/2022 7:38:50 PM	70060
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/10/2022 7:38:50 PM	70060
Toluene	ND	0.050		mg/Kg	1	9/10/2022 7:38:50 PM	70060
Ethylbenzene	ND	0.050		mg/Kg	1	9/10/2022 7:38:50 PM	70060
Xylenes, Total	ND	0.099		mg/Kg	1	9/10/2022 7:38:50 PM	70060
Surr: 4-Bromofluorobenzene	96.0	70-130		%Rec	1	9/10/2022 7:38:50 PM	70060

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-12/2

Project: Davis NC Com 2

Collection Date: 9/2/2022 11:39:00 AM

Lab ID: 2209227-021

Matrix: SOIL

Received Date: 9/7/2022 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	9/13/2022 6:06:47 PM	70140
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	9/13/2022 4:21:54 AM	70070
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	9/13/2022 4:21:54 AM	70070
Surr: DNOP	81.7	21-129		%Rec	1	9/13/2022 4:21:54 AM	70070
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	9/10/2022 8:02:15 PM	70060
Surr: BFB	101	37.7-212		%Rec	1	9/10/2022 8:02:15 PM	70060
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/10/2022 8:02:15 PM	70060
Toluene	ND	0.049		mg/Kg	1	9/10/2022 8:02:15 PM	70060
Ethylbenzene	ND	0.049		mg/Kg	1	9/10/2022 8:02:15 PM	70060
Xylenes, Total	ND	0.099		mg/Kg	1	9/10/2022 8:02:15 PM	70060
Surr: 4-Bromofluorobenzene	95.0	70-130		%Rec	1	9/10/2022 8:02:15 PM	70060

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-12/4

Project: Davis NC Com 2

Collection Date: 9/2/2022 11:42:00 AM

Lab ID: 2209227-022

Matrix: SOIL

Received Date: 9/7/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	410	60		mg/Kg	20	9/13/2022 6:19:07 PM	70140
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	13		mg/Kg	1	9/12/2022 12:41:03 PM	70082
Motor Oil Range Organics (MRO)	ND	45		mg/Kg	1	9/12/2022 12:41:03 PM	70082
Surr: DNOP	92.0	21-129		%Rec	1	9/12/2022 12:41:03 PM	70082
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	9/12/2022 12:20:10 PM	70071
Surr: BFB	92.8	37.7-212		%Rec	1	9/12/2022 12:20:10 PM	70071
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/12/2022 12:20:10 PM	70071
Toluene	ND	0.049		mg/Kg	1	9/12/2022 12:20:10 PM	70071
Ethylbenzene	ND	0.049		mg/Kg	1	9/12/2022 12:20:10 PM	70071
Xylenes, Total	ND	0.098		mg/Kg	1	9/12/2022 12:20:10 PM	70071
Surr: 4-Bromofluorobenzene	87.8	70-130		%Rec	1	9/12/2022 12:20:10 PM	70071

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-13/1

Project: Davis NC Com 2

Collection Date: 9/2/2022 11:45:00 AM

Lab ID: 2209227-023

Matrix: SOIL

Received Date: 9/7/2022 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	9/13/2022 6:31:28 PM	70140
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	9/12/2022 1:13:11 PM	70082
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	9/12/2022 1:13:11 PM	70082
Surr: DNOP	87.9	21-129		%Rec	1	9/12/2022 1:13:11 PM	70082
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	9/12/2022 1:30:33 PM	70071
Surr: BFB	91.1	37.7-212		%Rec	1	9/12/2022 1:30:33 PM	70071
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/12/2022 1:30:33 PM	70071
Toluene	ND	0.049		mg/Kg	1	9/12/2022 1:30:33 PM	70071
Ethylbenzene	ND	0.049		mg/Kg	1	9/12/2022 1:30:33 PM	70071
Xylenes, Total	ND	0.099		mg/Kg	1	9/12/2022 1:30:33 PM	70071
Surr: 4-Bromofluorobenzene	86.8	70-130		%Rec	1	9/12/2022 1:30:33 PM	70071

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-13/3

Project: Davis NC Com 2

Collection Date: 9/2/2022 11:48:00 AM

Lab ID: 2209227-024

Matrix: SOIL

Received Date: 9/7/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	210	60		mg/Kg	20	9/13/2022 6:43:48 PM	70140
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	9/12/2022 1:24:02 PM	70082
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	9/12/2022 1:24:02 PM	70082
Surr: DNOP	91.8	21-129		%Rec	1	9/12/2022 1:24:02 PM	70082
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	9/12/2022 2:40:58 PM	70071
Surr: BFB	93.5	37.7-212		%Rec	1	9/12/2022 2:40:58 PM	70071
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/12/2022 2:40:58 PM	70071
Toluene	ND	0.049		mg/Kg	1	9/12/2022 2:40:58 PM	70071
Ethylbenzene	ND	0.049		mg/Kg	1	9/12/2022 2:40:58 PM	70071
Xylenes, Total	ND	0.099		mg/Kg	1	9/12/2022 2:40:58 PM	70071
Surr: 4-Bromofluorobenzene	88.2	70-130		%Rec	1	9/12/2022 2:40:58 PM	70071

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-13/4

Project: Davis NC Com 2

Collection Date: 9/2/2022 11:50:00 AM

Lab ID: 2209227-025

Matrix: SOIL

Received Date: 9/7/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	120	60		mg/Kg	20	9/13/2022 6:56:10 PM	70140
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	9/12/2022 1:34:53 PM	70082
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	9/12/2022 1:34:53 PM	70082
Surr: DNOP	89.5	21-129		%Rec	1	9/12/2022 1:34:53 PM	70082
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	9/12/2022 3:04:32 PM	70071
Surr: BFB	93.4	37.7-212		%Rec	1	9/12/2022 3:04:32 PM	70071
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/12/2022 3:04:32 PM	70071
Toluene	ND	0.050		mg/Kg	1	9/12/2022 3:04:32 PM	70071
Ethylbenzene	ND	0.050		mg/Kg	1	9/12/2022 3:04:32 PM	70071
Xylenes, Total	ND	0.099		mg/Kg	1	9/12/2022 3:04:32 PM	70071
Surr: 4-Bromofluorobenzene	87.2	70-130		%Rec	1	9/12/2022 3:04:32 PM	70071

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-14/1

Project: Davis NC Com 2

Collection Date: 9/2/2022 11:54:00 AM

Lab ID: 2209227-026

Matrix: SOIL

Received Date: 9/7/2022 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	9/13/2022 7:08:29 PM	70140
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	9/12/2022 1:45:44 PM	70082
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	9/12/2022 1:45:44 PM	70082
Surr: DNOP	103	21-129		%Rec	1	9/12/2022 1:45:44 PM	70082
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	9/12/2022 4:38:47 PM	70071
Surr: BFB	92.5	37.7-212		%Rec	1	9/12/2022 4:38:47 PM	70071
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/12/2022 4:38:47 PM	70071
Toluene	ND	0.049		mg/Kg	1	9/12/2022 4:38:47 PM	70071
Ethylbenzene	ND	0.049		mg/Kg	1	9/12/2022 4:38:47 PM	70071
Xylenes, Total	ND	0.098		mg/Kg	1	9/12/2022 4:38:47 PM	70071
Surr: 4-Bromofluorobenzene	86.4	70-130		%Rec	1	9/12/2022 4:38:47 PM	70071

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209227

Date Reported: 9/19/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-14/4

Project: Davis NC Com 2

Collection Date: 9/2/2022 12:00:00 PM

Lab ID: 2209227-027

Matrix: SOIL

Received Date: 9/7/2022 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	9/13/2022 7:20:50 PM	70140
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	9/12/2022 1:56:34 PM	70082
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	9/12/2022 1:56:34 PM	70082
Surr: DNOP	96.4	21-129		%Rec	1	9/12/2022 1:56:34 PM	70082
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	9/12/2022 5:02:25 PM	70071
Surr: BFB	95.2	37.7-212		%Rec	1	9/12/2022 5:02:25 PM	70071
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	9/12/2022 5:02:25 PM	70071
Toluene	ND	0.049		mg/Kg	1	9/12/2022 5:02:25 PM	70071
Ethylbenzene	ND	0.049		mg/Kg	1	9/12/2022 5:02:25 PM	70071
Xylenes, Total	ND	0.099		mg/Kg	1	9/12/2022 5:02:25 PM	70071
Surr: 4-Bromofluorobenzene	89.1	70-130		%Rec	1	9/12/2022 5:02:25 PM	70071

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2209227

19-Sep-22

Client: EOG
Project: Davis NC Com 2

Sample ID: MB-70140	SampType: MBLK	TestCode: EPA Method 300.0: Anions								
Client ID: PBS	Batch ID: 70140	RunNo: 90987								
Prep Date: 9/13/2022	Analysis Date: 9/13/2022	SeqNo: 3255040	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID: LCS-70140	SampType: LCS	TestCode: EPA Method 300.0: Anions								
Client ID: LCSS	Batch ID: 70140	RunNo: 90987								
Prep Date: 9/13/2022	Analysis Date: 9/13/2022	SeqNo: 3255041	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	93.5	90	110			

Sample ID: MB-70136	SampType: mblk	TestCode: EPA Method 300.0: Anions								
Client ID: PBS	Batch ID: 70136	RunNo: 90978								
Prep Date: 9/13/2022	Analysis Date: 9/13/2022	SeqNo: 3255274	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID: LCS-70136	SampType: lcs	TestCode: EPA Method 300.0: Anions								
Client ID: LCSS	Batch ID: 70136	RunNo: 90978								
Prep Date: 9/13/2022	Analysis Date: 9/13/2022	SeqNo: 3255275	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	93.1	90	110			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		

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QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2209227

19-Sep-22

Client: EOG
Project: Davis NC Com 2

Sample ID: LCS-70041	SampType: LCS			TestCode: EPA Method 8015M/D: Diesel Range Organics						
Client ID: LCSS	Batch ID: 70041			RunNo: 90851						
Prep Date: 9/8/2022	Analysis Date: 9/9/2022			SeqNo: 3251929		Units: mg/Kg				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	34	15	50.00	0	67.8	64.4	127			
Surr: DNOP	3.7		5.000		73.1	21	129			

Sample ID: MB-70041	SampType: MBLK			TestCode: EPA Method 8015M/D: Diesel Range Organics						
Client ID: PBS	Batch ID: 70041			RunNo: 90851						
Prep Date: 9/8/2022	Analysis Date: 9/9/2022			SeqNo: 3251931		Units: mg/Kg				
Analyte	Result	PQL	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	11		10.00		105	21	129			

Sample ID: LCS-70082	SampType: LCS			TestCode: EPA Method 8015M/D: Diesel Range Organics						
Client ID: LCSS	Batch ID: 70082			RunNo: 90945						
Prep Date: 9/9/2022	Analysis Date: 9/12/2022			SeqNo: 3252836		Units: mg/Kg				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	37	15	50.00	0	74.3	64.4	127			
Surr: DNOP	3.9		5.000		78.7	21	129			

Sample ID: MB-70082	SampType: MBLK			TestCode: EPA Method 8015M/D: Diesel Range Organics						
Client ID: PBS	Batch ID: 70082			RunNo: 90945						
Prep Date: 9/9/2022	Analysis Date: 9/12/2022			SeqNo: 3252837		Units: mg/Kg				
Analyte	Result	PQL	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	8.6		10.00		86.0	21	129			

Sample ID: LCS-70070	SampType: LCS			TestCode: EPA Method 8015M/D: Diesel Range Organics						
Client ID: LCSS	Batch ID: 70070			RunNo: 90945						
Prep Date: 9/9/2022	Analysis Date: 9/13/2022			SeqNo: 3253581		Units: mg/Kg				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	37	15	50.00	0	74.9	64.4	127			
Surr: DNOP	4.0		5.000		79.7	21	129			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		

QC SUMMARY REPORT
Hall Environmental Analysis Laboratory, Inc.

WO#: 2209227
19-Sep-22

Client: EOG
Project: Davis NC Com 2

Sample ID: MB-70070	SampType: MBLK	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: PBS	Batch ID: 70070	RunNo: 90945								
Prep Date: 9/9/2022	Analysis Date: 9/13/2022	SeqNo: 3253585		Units: mg/Kg						
Analyte	Result	PQL	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	8.6		10.00		85.7	21	129			

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 Quantitative Limit
- S

% Recovery outside of range due to dilution or matrix interference
- B

Analyte detected in the associated Method Blank
- E

Estimated value
- J

Analyte detected below quantitation limits
- P

Sample pH Not In Range
- RL

Reporting Limit

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2209227

19-Sep-22

Client: EOG
Project: Davis NC Com 2

Sample ID: mb-70028	SampType: MBLK			TestCode: EPA Method 8015D: Gasoline Range						
Client ID: PBS	Batch ID: 70028			RunNo: 90918						
Prep Date: 9/7/2022	Analysis Date: 9/10/2022			SeqNo: 3251222		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		100	37.7	212			

Sample ID: lcs-70028	SampType: LCS			TestCode: EPA Method 8015D: Gasoline Range						
Client ID: LCSS	Batch ID: 70028			RunNo: 90918						
Prep Date: 9/7/2022	Analysis Date: 9/9/2022			SeqNo: 3251223		Units: mg/Kg				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	23	5.0	25.00	0	92.4	72.3	137			
Surr: BFB	2000		1000		198	37.7	212			

Sample ID: mb-70060	SampType: MBLK			TestCode: EPA Method 8015D: Gasoline Range						
Client ID: PBS	Batch ID: 70060			RunNo: 90918						
Prep Date: 9/8/2022	Analysis Date: 9/10/2022			SeqNo: 3251246		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		100	37.7	212			

Sample ID: lcs-70060	SampType: LCS			TestCode: EPA Method 8015D: Gasoline Range						
Client ID: LCSS	Batch ID: 70060			RunNo: 90918						
Prep Date: 9/8/2022	Analysis Date: 9/10/2022			SeqNo: 3251247		Units: mg/Kg				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	23	5.0	25.00	0	91.9	72.3	137			
Surr: BFB	1900		1000		195	37.7	212			

Sample ID: mb-70071	SampType: MBLK			TestCode: EPA Method 8015D: Gasoline Range						
Client ID: PBS	Batch ID: 70071			RunNo: 90963						
Prep Date: 9/9/2022	Analysis Date: 9/12/2022			SeqNo: 3252937		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	940		1000		94.3	37.7	212			

Sample ID: lcs-70071	SampType: LCS			TestCode: EPA Method 8015D: Gasoline Range						
Client ID: LCSS	Batch ID: 70071			RunNo: 90963						
Prep Date: 9/9/2022	Analysis Date: 9/12/2022			SeqNo: 3252938		Units: mg/Kg				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		

QC SUMMARY REPORT
Hall Environmental Analysis Laboratory, Inc.

WO#: 2209227
19-Sep-22

Client: EOG
Project: Davis NC Com 2

Sample ID: Ics-70071		SampType: LCS		TestCode: EPA Method 8015D: Gasoline Range						
Client ID: LCSS		Batch ID: 70071		RunNo: 90963						
Prep Date: 9/9/2022		Analysis Date: 9/12/2022		SeqNo: 3252938		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	98.4	72.3	137			
Surr: BFB	1900		1000		188	37.7	212			

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 Quantitative Limit
- S

% Recovery outside of range due to dilution or matrix interference
- B

Analyte detected in the associated Method Blank
- E

Estimated value
- J

Analyte detected below quantitation limits
- P

Sample pH Not In Range
- RL

Reporting Limit

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2209227

19-Sep-22

Client: EOG**Project:** Davis NC Com 2

Sample ID: mb-70028	SampType: MBLK	TestCode: EPA Method 8021B: Volatiles								
Client ID: PBS	Batch ID: 70028	RunNo: 90918								
Prep Date: 9/7/2022	Analysis Date: 9/10/2022	SeqNo: 3251296	Units: mg/Kg							
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-Bromofluorobenzene	0.94		1.000		94.4	70	130			

Sample ID: LCS-70028	SampType: LCS	TestCode: EPA Method 8021B: Volatiles								
Client ID: LCSS	Batch ID: 70028	RunNo: 90918								
Prep Date: 9/7/2022	Analysis Date: 9/9/2022	SeqNo: 3251297	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.90	0.025	1.000	0	89.8	80	120			
Toluene	0.93	0.050	1.000	0	92.6	80	120			
Ethylbenzene	0.92	0.050	1.000	0	92.2	80	120			
Xylenes, Total	2.8	0.10	3.000	0	91.7	80	120			
Surr: 4-Bromofluorobenzene	0.94		1.000		93.8	70	130			

Sample ID: mb-70060	SampType: MBLK	TestCode: EPA Method 8021B: Volatiles								
Client ID: PBS	Batch ID: 70060	RunNo: 90918								
Prep Date: 9/8/2022	Analysis Date: 9/10/2022	SeqNo: 3251320	Units: mg/Kg							
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-Bromofluorobenzene	0.95		1.000		95.0	70	130			

Sample ID: LCS-70060	SampType: LCS	TestCode: EPA Method 8021B: Volatiles								
Client ID: LCSS	Batch ID: 70060	RunNo: 90918								
Prep Date: 9/8/2022	Analysis Date: 9/10/2022	SeqNo: 3251321	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.93	0.025	1.000	0	92.9	80	120			
Toluene	0.96	0.050	1.000	0	95.7	80	120			
Ethylbenzene	0.94	0.050	1.000	0	94.3	80	120			
Xylenes, Total	2.8	0.10	3.000	0	93.2	80	120			
Surr: 4-Bromofluorobenzene	0.95		1.000		95.3	70	130			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2209227

19-Sep-22

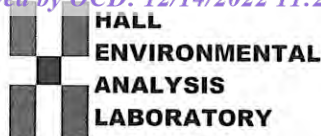
Client: EOG
Project: Davis NC Com 2

Sample ID: mb-70071	SampType: MBLK	TestCode: EPA Method 8021B: Volatiles								
Client ID: PBS	Batch ID: 70071	RunNo: 90963								
Prep Date: 9/9/2022	Analysis Date: 9/12/2022	SeqNo: 3252984	Units: mg/Kg							
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-Bromofluorobenzene	0.88		1.000		88.0	70	130			

Sample ID: LCS-70071	SampType: LCS	TestCode: EPA Method 8021B: Volatiles								
Client ID: LCSS	Batch ID: 70071	RunNo: 90963								
Prep Date: 9/9/2022	Analysis Date: 9/12/2022	SeqNo: 3252985	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.85	0.025	1.000	0	85.2	80	120			
Toluene	0.88	0.050	1.000	0	88.5	80	120			
Ethylbenzene	0.88	0.050	1.000	0	88.4	80	120			
Xylenes, Total	2.6	0.10	3.000	0	87.9	80	120			
Surr: 4-Bromofluorobenzene	0.91		1.000		90.8	70	130			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		



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 Number: 2209227

RcptNo: 1

Received By: Juan Rojas

9/7/2022 7:30:00 AM

Juan Rojas

Completed By: Sean Livingston

9/7/2022 8:48:54 AM

Sean Livingston

Reviewed By:

*JN 9/7/22*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? Yes ☒ No ☐ NA ☐
4. Were all samples received at a temperature of $>0^{\circ}\text{C}$ 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) properly 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 broken? Yes ☐ No ☒
11. Does paperwork match bottle labels?
(Note discrepancies on chain of custody) Yes ☒ No ☐
12. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
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 ☐

of preserved
bottles checked
for pH:

(<2 or >12 unless noted)

Adjusted? _____

Checked by: *KPA 9-07-22*

Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified: _____

Date: _____

By Whom: _____

Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding: _____

Client Instructions: _____

16. Additional remarks:

17. Cooler Information

Cooler No	Temp $^{\circ}\text{C}$	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	2.7	Good				

Chain-of-Custody Record

Client: EOG-Artesia / Ranger Env.

Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210

Ranger: PO Box 201179, Austin TX 78720

Phone #: 521-335-1785

email or Fax#: Will@RangerEnv.com

QA/QC Package:

☒ Standard ☐ Level 4 (Full Validation)Accreditation: ☐ Az Compliance☒ NELAC ☐ Other☒ EDD (Type) ExcelTurn-Around Time:
☒ Standard ☒ Rush 5 Day
Project Name:
DAVIS NC COM #2

Project #: 5375

Project Manager: W. Kierdorf

Sampler: J. Martinez

On Ice: ☐ Yes ☐ No

of Coolers: 1

Cooler Temp (including OF): 26.4 +/- 2.7

Container Type and #

Preservative Type

HEAL No.

BTX (8021)

TPH:8015D(GRO / DRO / MRO)

Chloride (EPA 300)

Analysis Request

Remarks: Bill to EOG Artesia

Received by: Via: Date Time

J. Martinez 9/6/22 12:15

Received by: Via: Date Time

J. Martinez 9/6/22 7:30

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.



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

October 21, 2022

Will Kierdorf

EOG

105 South Fourth Street

Artesia, NM 88210

TEL:

FAX:

RE: Davis NC Com 2

OrderNo.: 2210612

Dear Will Kierdorf:

Hall Environmental Analysis Laboratory received 22 sample(s) on 10/13/2022 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,

A handwritten signature in black ink, appearing to read "Andy Freeman", is written over a light blue horizontal line.

Andy Freeman

Laboratory Manager

4901 Hawkins NE

Albuquerque, NM 87109

Analytical Report

Lab Order 2210612

Date Reported: 10/21/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-15/1

Project: Davis NC Com 2

Collection Date: 10/11/2022 8:12:00 AM

Lab ID: 2210612-001

Matrix: SOIL

Received Date: 10/13/2022 7:25:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: CAS
Chloride	5300	150		mg/Kg	50	10/18/2022 7:27:39 PM	70881
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: mb
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	10/15/2022 5:25:38 PM	70827
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	10/15/2022 5:25:38 PM	70827
Surr: DNOP	104	21-129		%Rec	1	10/15/2022 5:25:38 PM	70827
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	10/15/2022 3:31:00 AM	70800
Surr: BFB	102	37.7-212		%Rec	1	10/15/2022 3:31:00 AM	70800
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.025		mg/Kg	1	10/15/2022 3:31:00 AM	70800
Toluene	ND	0.050		mg/Kg	1	10/15/2022 3:31:00 AM	70800
Ethylbenzene	ND	0.050		mg/Kg	1	10/15/2022 3:31:00 AM	70800
Xylenes, Total	ND	0.10		mg/Kg	1	10/15/2022 3:31:00 AM	70800
Surr: 4-Bromofluorobenzene	108	70-130		%Rec	1	10/15/2022 3:31:00 AM	70800

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2210612

Date Reported: 10/21/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-15/4

Project: Davis NC Com 2

Collection Date: 10/11/2022 8:20:00 AM

Lab ID: 2210612-002

Matrix: SOIL

Received Date: 10/13/2022 7:25:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: CAS
Chloride	630	59		mg/Kg	20	10/18/2022 11:23:36 AM	70890
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: mb
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	10/15/2022 5:49:31 PM	70827
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	10/15/2022 5:49:31 PM	70827
Surr: DNOP	77.6	21-129		%Rec	1	10/15/2022 5:49:31 PM	70827
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	10/15/2022 3:50:00 AM	70800
Surr: BFB	102	37.7-212		%Rec	1	10/15/2022 3:50:00 AM	70800
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.025		mg/Kg	1	10/15/2022 3:50:00 AM	70800
Toluene	ND	0.050		mg/Kg	1	10/15/2022 3:50:00 AM	70800
Ethylbenzene	ND	0.050		mg/Kg	1	10/15/2022 3:50:00 AM	70800
Xylenes, Total	ND	0.099		mg/Kg	1	10/15/2022 3:50:00 AM	70800
Surr: 4-Bromofluorobenzene	107	70-130		%Rec	1	10/15/2022 3:50:00 AM	70800

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2210612

Date Reported: 10/21/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-15W/2

Project: Davis NC Com 2

Collection Date: 10/11/2022 8:38:00 AM

Lab ID: 2210612-003

Matrix: SOIL

Received Date: 10/13/2022 7:25:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	4900	150		mg/Kg	50	10/19/2022 1:35:11 PM	70890
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: mb
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	10/15/2022 6:13:23 PM	70827
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	10/15/2022 6:13:23 PM	70827
Surr: DNOP	114	21-129		%Rec	1	10/15/2022 6:13:23 PM	70827
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	10/15/2022 4:10:00 AM	70800
Surr: BFB	99.5	37.7-212		%Rec	1	10/15/2022 4:10:00 AM	70800
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.025		mg/Kg	1	10/15/2022 4:10:00 AM	70800
Toluene	ND	0.049		mg/Kg	1	10/15/2022 4:10:00 AM	70800
Ethylbenzene	ND	0.049		mg/Kg	1	10/15/2022 4:10:00 AM	70800
Xylenes, Total	ND	0.098		mg/Kg	1	10/15/2022 4:10:00 AM	70800
Surr: 4-Bromofluorobenzene	103	70-130		%Rec	1	10/15/2022 4:10:00 AM	70800

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2210612

Date Reported: 10/21/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-15W/4

Project: Davis NC Com 2

Collection Date: 10/11/2022 8:42:00 AM

Lab ID: 2210612-004

Matrix: SOIL

Received Date: 10/13/2022 7:25:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	2900	150		mg/Kg	50	10/19/2022 1:47:35 PM	70890
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	10/15/2022 1:35:29 PM	70830
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	10/15/2022 1:35:29 PM	70830
Surr: DNOP	95.4	21-129		%Rec	1	10/15/2022 1:35:29 PM	70830
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	10/15/2022 9:48:21 PM	70805
Surr: BFB	88.6	37.7-212		%Rec	1	10/15/2022 9:48:21 PM	70805
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	10/15/2022 9:48:21 PM	70805
Toluene	ND	0.049		mg/Kg	1	10/15/2022 9:48:21 PM	70805
Ethylbenzene	ND	0.049		mg/Kg	1	10/15/2022 9:48:21 PM	70805
Xylenes, Total	ND	0.099		mg/Kg	1	10/15/2022 9:48:21 PM	70805
Surr: 4-Bromofluorobenzene	94.7	70-130		%Rec	1	10/15/2022 9:48:21 PM	70805

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2210612

Date Reported: 10/21/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-15W2/2

Project: Davis NC Com 2

Collection Date: 10/11/2022 9:12:00 AM

Lab ID: 2210612-005

Matrix: SOIL

Received Date: 10/13/2022 7:25:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: CAS
Chloride	ND	60		mg/Kg	20	10/18/2022 12:50:29 PM	70890
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	10/15/2022 2:18:39 PM	70830
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	10/15/2022 2:18:39 PM	70830
Surr: DNOP	116	21-129		%Rec	1	10/15/2022 2:18:39 PM	70830
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	10/15/2022 10:59:11 PM	70805
Surr: BFB	84.9	37.7-212		%Rec	1	10/15/2022 10:59:11 PM	70805
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	10/15/2022 10:59:11 PM	70805
Toluene	ND	0.049		mg/Kg	1	10/15/2022 10:59:11 PM	70805
Ethylbenzene	ND	0.049		mg/Kg	1	10/15/2022 10:59:11 PM	70805
Xylenes, Total	ND	0.098		mg/Kg	1	10/15/2022 10:59:11 PM	70805
Surr: 4-Bromofluorobenzene	91.3	70-130		%Rec	1	10/15/2022 10:59:11 PM	70805

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2210612

Date Reported: 10/21/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-15W2/4

Project: Davis NC Com 2

Collection Date: 10/11/2022 9:16:00 AM

Lab ID: 2210612-006

Matrix: SOIL

Received Date: 10/13/2022 7:25:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: CAS
Chloride	870	60		mg/Kg	20	10/18/2022 1:27:43 PM	70890
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	10/15/2022 2:33:12 PM	70830
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	10/15/2022 2:33:12 PM	70830
Surr: DNOP	107	21-129		%Rec	1	10/15/2022 2:33:12 PM	70830
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	10/16/2022 12:09:45 AM	70805
Surr: BFB	85.2	37.7-212		%Rec	1	10/16/2022 12:09:45 AM	70805
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	10/16/2022 12:09:45 AM	70805
Toluene	ND	0.049		mg/Kg	1	10/16/2022 12:09:45 AM	70805
Ethylbenzene	ND	0.049		mg/Kg	1	10/16/2022 12:09:45 AM	70805
Xylenes, Total	ND	0.097		mg/Kg	1	10/16/2022 12:09:45 AM	70805
Surr: 4-Bromofluorobenzene	92.3	70-130		%Rec	1	10/16/2022 12:09:45 AM	70805

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2210612

Date Reported: 10/21/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-15S/3

Project: Davis NC Com 2

Collection Date: 10/11/2022 9:36:00 AM

Lab ID: 2210612-007

Matrix: SOIL

Received Date: 10/13/2022 7:25:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: CAS
Chloride	340	59		mg/Kg	20	10/18/2022 1:40:08 PM	70890
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	10/15/2022 2:47:36 PM	70830
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	10/15/2022 2:47:36 PM	70830
Surr: DNOP	105	21-129		%Rec	1	10/15/2022 2:47:36 PM	70830
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	10/16/2022 12:33:15 AM	70805
Surr: BFB	85.6	37.7-212		%Rec	1	10/16/2022 12:33:15 AM	70805
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	10/16/2022 12:33:15 AM	70805
Toluene	ND	0.048		mg/Kg	1	10/16/2022 12:33:15 AM	70805
Ethylbenzene	ND	0.048		mg/Kg	1	10/16/2022 12:33:15 AM	70805
Xylenes, Total	ND	0.095		mg/Kg	1	10/16/2022 12:33:15 AM	70805
Surr: 4-Bromofluorobenzene	93.1	70-130		%Rec	1	10/16/2022 12:33:15 AM	70805

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2210612

Date Reported: 10/21/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-15S/4

Project: Davis NC Com 2

Collection Date: 10/11/2022 9:38:00 AM

Lab ID: 2210612-008

Matrix: SOIL

Received Date: 10/13/2022 7:25:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: CAS
Chloride	820	60		mg/Kg	20	10/18/2022 1:52:33 PM	70890
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	10/15/2022 3:01:58 PM	70830
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	10/15/2022 3:01:58 PM	70830
Surr: DNOP	91.8	21-129		%Rec	1	10/15/2022 3:01:58 PM	70830
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	10/16/2022 12:56:47 AM	70805
Surr: BFB	86.4	37.7-212		%Rec	1	10/16/2022 12:56:47 AM	70805
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	10/16/2022 12:56:47 AM	70805
Toluene	ND	0.047		mg/Kg	1	10/16/2022 12:56:47 AM	70805
Ethylbenzene	ND	0.047		mg/Kg	1	10/16/2022 12:56:47 AM	70805
Xylenes, Total	ND	0.094		mg/Kg	1	10/16/2022 12:56:47 AM	70805
Surr: 4-Bromofluorobenzene	92.6	70-130		%Rec	1	10/16/2022 12:56:47 AM	70805

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2210612

Date Reported: 10/21/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-16/3

Project: Davis NC Com 2

Collection Date: 10/11/2022 10:14:00 AM

Lab ID: 2210612-009

Matrix: SOIL

Received Date: 10/13/2022 7:25:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: CAS
Chloride	500	60		mg/Kg	20	10/18/2022 2:04:58 PM	70890
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	10/15/2022 3:16:28 PM	70830
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	10/15/2022 3:16:28 PM	70830
Surr: DNOP	94.1	21-129		%Rec	1	10/15/2022 3:16:28 PM	70830
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	10/16/2022 1:20:17 AM	70805
Surr: BFB	85.9	37.7-212		%Rec	1	10/16/2022 1:20:17 AM	70805
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	10/16/2022 1:20:17 AM	70805
Toluene	ND	0.048		mg/Kg	1	10/16/2022 1:20:17 AM	70805
Ethylbenzene	ND	0.048		mg/Kg	1	10/16/2022 1:20:17 AM	70805
Xylenes, Total	ND	0.096		mg/Kg	1	10/16/2022 1:20:17 AM	70805
Surr: 4-Bromofluorobenzene	92.8	70-130		%Rec	1	10/16/2022 1:20:17 AM	70805

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2210612

Date Reported: 10/21/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-16/4

Project: Davis NC Com 2

Collection Date: 10/11/2022 10:16:00 AM

Lab ID: 2210612-010

Matrix: SOIL

Received Date: 10/13/2022 7:25:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: CAS
Chloride	1500	60		mg/Kg	20	10/18/2022 2:17:22 PM	70890
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	10/15/2022 3:30:46 PM	70830
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	10/15/2022 3:30:46 PM	70830
Surr: DNOP	90.8	21-129		%Rec	1	10/15/2022 3:30:46 PM	70830
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	10/16/2022 2:54:07 AM	70805
Surr: BFB	86.1	37.7-212		%Rec	1	10/16/2022 2:54:07 AM	70805
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.023		mg/Kg	1	10/16/2022 2:54:07 AM	70805
Toluene	ND	0.047		mg/Kg	1	10/16/2022 2:54:07 AM	70805
Ethylbenzene	ND	0.047		mg/Kg	1	10/16/2022 2:54:07 AM	70805
Xylenes, Total	ND	0.094		mg/Kg	1	10/16/2022 2:54:07 AM	70805
Surr: 4-Bromofluorobenzene	93.9	70-130		%Rec	1	10/16/2022 2:54:07 AM	70805

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2210612

Date Reported: 10/21/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-17/2

Project: Davis NC Com 2

Collection Date: 10/11/2022 10:24:00 AM

Lab ID: 2210612-011

Matrix: SOIL

Received Date: 10/13/2022 7:25:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: CAS
Chloride	560	60		mg/Kg	20	10/18/2022 2:29:46 PM	70890
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	10/15/2022 3:45:12 PM	70830
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	10/15/2022 3:45:12 PM	70830
Surr: DNOP	97.3	21-129		%Rec	1	10/15/2022 3:45:12 PM	70830
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	10/16/2022 3:17:41 AM	70805
Surr: BFB	87.1	37.7-212		%Rec	1	10/16/2022 3:17:41 AM	70805
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	10/16/2022 3:17:41 AM	70805
Toluene	ND	0.050		mg/Kg	1	10/16/2022 3:17:41 AM	70805
Ethylbenzene	ND	0.050		mg/Kg	1	10/16/2022 3:17:41 AM	70805
Xylenes, Total	ND	0.099		mg/Kg	1	10/16/2022 3:17:41 AM	70805
Surr: 4-Bromofluorobenzene	93.8	70-130		%Rec	1	10/16/2022 3:17:41 AM	70805

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2210612

Date Reported: 10/21/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-17/4

Project: Davis NC Com 2

Collection Date: 10/11/2022 10:28:00 AM

Lab ID: 2210612-012

Matrix: SOIL

Received Date: 10/13/2022 7:25:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: CAS
Chloride	550	60		mg/Kg	20	10/18/2022 2:42:11 PM	70890
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	10/15/2022 3:59:29 PM	70830
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	10/15/2022 3:59:29 PM	70830
Surr: DNOP	92.9	21-129		%Rec	1	10/15/2022 3:59:29 PM	70830
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	10/16/2022 3:41:15 AM	70805
Surr: BFB	86.6	37.7-212		%Rec	1	10/16/2022 3:41:15 AM	70805
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	10/16/2022 3:41:15 AM	70805
Toluene	ND	0.048		mg/Kg	1	10/16/2022 3:41:15 AM	70805
Ethylbenzene	ND	0.048		mg/Kg	1	10/16/2022 3:41:15 AM	70805
Xylenes, Total	ND	0.096		mg/Kg	1	10/16/2022 3:41:15 AM	70805
Surr: 4-Bromofluorobenzene	92.6	70-130		%Rec	1	10/16/2022 3:41:15 AM	70805

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2210612

Date Reported: 10/21/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-18/2

Project: Davis NC Com 2

Collection Date: 10/11/2022 10:44:00 AM

Lab ID: 2210612-013

Matrix: SOIL

Received Date: 10/13/2022 7:25:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: CAS
Chloride	560	59		mg/Kg	20	10/18/2022 2:54:35 PM	70890
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	10/15/2022 4:13:49 PM	70830
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	10/15/2022 4:13:49 PM	70830
Surr: DNOP	80.0	21-129		%Rec	1	10/15/2022 4:13:49 PM	70830
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	10/16/2022 4:04:45 AM	70805
Surr: BFB	88.6	37.7-212		%Rec	1	10/16/2022 4:04:45 AM	70805
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.023		mg/Kg	1	10/16/2022 4:04:45 AM	70805
Toluene	ND	0.047		mg/Kg	1	10/16/2022 4:04:45 AM	70805
Ethylbenzene	ND	0.047		mg/Kg	1	10/16/2022 4:04:45 AM	70805
Xylenes, Total	ND	0.093		mg/Kg	1	10/16/2022 4:04:45 AM	70805
Surr: 4-Bromofluorobenzene	96.2	70-130		%Rec	1	10/16/2022 4:04:45 AM	70805

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2210612

Date Reported: 10/21/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-18/4

Project: Davis NC Com 2

Collection Date: 10/11/2022 10:48:00 AM

Lab ID: 2210612-014

Matrix: SOIL

Received Date: 10/13/2022 7:25:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: CAS
Chloride	370	60		mg/Kg	20	10/18/2022 3:07:00 PM	70890
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	10/15/2022 4:28:17 PM	70830
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	10/15/2022 4:28:17 PM	70830
Surr: DNOP	91.2	21-129		%Rec	1	10/15/2022 4:28:17 PM	70830
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	10/16/2022 4:28:08 AM	70805
Surr: BFB	88.5	37.7-212		%Rec	1	10/16/2022 4:28:08 AM	70805
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	10/16/2022 4:28:08 AM	70805
Toluene	ND	0.049		mg/Kg	1	10/16/2022 4:28:08 AM	70805
Ethylbenzene	ND	0.049		mg/Kg	1	10/16/2022 4:28:08 AM	70805
Xylenes, Total	ND	0.097		mg/Kg	1	10/16/2022 4:28:08 AM	70805
Surr: 4-Bromofluorobenzene	95.1	70-130		%Rec	1	10/16/2022 4:28:08 AM	70805

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2210612

Date Reported: 10/21/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-19/3

Project: Davis NC Com 2

Collection Date: 10/11/2022 11:26:00 AM

Lab ID: 2210612-015

Matrix: SOIL

Received Date: 10/13/2022 7:25:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: CAS
Chloride	720	60		mg/Kg	20	10/18/2022 3:19:25 PM	70890
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	10/15/2022 4:42:25 PM	70830
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	10/15/2022 4:42:25 PM	70830
Surr: DNOP	88.9	21-129		%Rec	1	10/15/2022 4:42:25 PM	70830
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	10/16/2022 4:51:46 AM	70805
Surr: BFB	88.0	37.7-212		%Rec	1	10/16/2022 4:51:46 AM	70805
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	10/16/2022 4:51:46 AM	70805
Toluene	ND	0.050		mg/Kg	1	10/16/2022 4:51:46 AM	70805
Ethylbenzene	ND	0.050		mg/Kg	1	10/16/2022 4:51:46 AM	70805
Xylenes, Total	ND	0.099		mg/Kg	1	10/16/2022 4:51:46 AM	70805
Surr: 4-Bromofluorobenzene	93.7	70-130		%Rec	1	10/16/2022 4:51:46 AM	70805

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2210612

Date Reported: 10/21/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-19/4

Project: Davis NC Com 2

Collection Date: 10/11/2022 11:28:00 AM

Lab ID: 2210612-016

Matrix: SOIL

Received Date: 10/13/2022 7:25:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: CAS
Chloride	640	60		mg/Kg	20	10/18/2022 3:56:41 PM	70890
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	10/15/2022 4:56:43 PM	70830
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	10/15/2022 4:56:43 PM	70830
Surr: DNOP	80.2	21-129		%Rec	1	10/15/2022 4:56:43 PM	70830
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	10/16/2022 5:15:17 AM	70805
Surr: BFB	87.7	37.7-212		%Rec	1	10/16/2022 5:15:17 AM	70805
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	10/16/2022 5:15:17 AM	70805
Toluene	ND	0.049		mg/Kg	1	10/16/2022 5:15:17 AM	70805
Ethylbenzene	ND	0.049		mg/Kg	1	10/16/2022 5:15:17 AM	70805
Xylenes, Total	ND	0.099		mg/Kg	1	10/16/2022 5:15:17 AM	70805
Surr: 4-Bromofluorobenzene	94.8	70-130		%Rec	1	10/16/2022 5:15:17 AM	70805

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2210612

Date Reported: 10/21/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-20/2

Project: Davis NC Com 2

Collection Date: 10/11/2022 11:38:00 AM

Lab ID: 2210612-017

Matrix: SOIL

Received Date: 10/13/2022 7:25:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: CAS
Chloride	270	60		mg/Kg	20	10/18/2022 4:09:06 PM	70890
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	10/15/2022 5:10:50 PM	70830
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	10/15/2022 5:10:50 PM	70830
Surr: DNOP	86.8	21-129		%Rec	1	10/15/2022 5:10:50 PM	70830
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	10/16/2022 5:38:40 AM	70805
Surr: BFB	88.1	37.7-212		%Rec	1	10/16/2022 5:38:40 AM	70805
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	10/16/2022 5:38:40 AM	70805
Toluene	ND	0.047		mg/Kg	1	10/16/2022 5:38:40 AM	70805
Ethylbenzene	ND	0.047		mg/Kg	1	10/16/2022 5:38:40 AM	70805
Xylenes, Total	ND	0.094		mg/Kg	1	10/16/2022 5:38:40 AM	70805
Surr: 4-Bromofluorobenzene	95.2	70-130		%Rec	1	10/16/2022 5:38:40 AM	70805

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2210612

Date Reported: 10/21/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-20/4

Project: Davis NC Com 2

Collection Date: 10/11/2022 11:42:00 AM

Lab ID: 2210612-018

Matrix: SOIL

Received Date: 10/13/2022 7:25:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: CAS
Chloride	330	59		mg/Kg	20	10/18/2022 4:21:31 PM	70890
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	10/15/2022 5:24:57 PM	70830
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	10/15/2022 5:24:57 PM	70830
Surr: DNOP	83.9	21-129		%Rec	1	10/15/2022 5:24:57 PM	70830
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	10/16/2022 6:02:16 AM	70805
Surr: BFB	86.6	37.7-212		%Rec	1	10/16/2022 6:02:16 AM	70805
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	10/16/2022 6:02:16 AM	70805
Toluene	ND	0.049		mg/Kg	1	10/16/2022 6:02:16 AM	70805
Ethylbenzene	ND	0.049		mg/Kg	1	10/16/2022 6:02:16 AM	70805
Xylenes, Total	ND	0.098		mg/Kg	1	10/16/2022 6:02:16 AM	70805
Surr: 4-Bromofluorobenzene	92.7	70-130		%Rec	1	10/16/2022 6:02:16 AM	70805

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2210612

Date Reported: 10/21/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-21/3

Project: Davis NC Com 2

Collection Date: 10/11/2022 12:14:00 PM

Lab ID: 2210612-019

Matrix: SOIL

Received Date: 10/13/2022 7:25:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: CAS
Chloride	310	60		mg/Kg	20	10/18/2022 4:33:55 PM	70890
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	10/15/2022 5:39:09 PM	70830
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	10/15/2022 5:39:09 PM	70830
Surr: DNOP	89.7	21-129		%Rec	1	10/15/2022 5:39:09 PM	70830
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.6		mg/Kg	1	10/16/2022 6:25:49 AM	70805
Surr: BFB	87.3	37.7-212		%Rec	1	10/16/2022 6:25:49 AM	70805
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.023		mg/Kg	1	10/16/2022 6:25:49 AM	70805
Toluene	ND	0.046		mg/Kg	1	10/16/2022 6:25:49 AM	70805
Ethylbenzene	ND	0.046		mg/Kg	1	10/16/2022 6:25:49 AM	70805
Xylenes, Total	ND	0.092		mg/Kg	1	10/16/2022 6:25:49 AM	70805
Surr: 4-Bromofluorobenzene	93.8	70-130		%Rec	1	10/16/2022 6:25:49 AM	70805

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2210612

Date Reported: 10/21/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-21/4

Project: Davis NC Com 2

Collection Date: 10/11/2022 12:16:00 PM

Lab ID: 2210612-020

Matrix: SOIL

Received Date: 10/13/2022 7:25:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: CAS
Chloride	280	60		mg/Kg	20	10/18/2022 4:46:19 PM	70890
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	10/15/2022 5:53:09 PM	70830
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	10/15/2022 5:53:09 PM	70830
Surr: DNOP	91.0	21-129		%Rec	1	10/15/2022 5:53:09 PM	70830
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	10/16/2022 7:12:53 AM	70805
Surr: BFB	87.0	37.7-212		%Rec	1	10/16/2022 7:12:53 AM	70805
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	10/16/2022 7:12:53 AM	70805
Toluene	ND	0.049		mg/Kg	1	10/16/2022 7:12:53 AM	70805
Ethylbenzene	ND	0.049		mg/Kg	1	10/16/2022 7:12:53 AM	70805
Xylenes, Total	ND	0.098		mg/Kg	1	10/16/2022 7:12:53 AM	70805
Surr: 4-Bromofluorobenzene	93.8	70-130		%Rec	1	10/16/2022 7:12:53 AM	70805

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2210612

Date Reported: 10/21/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: VRT/4

Project: Davis NC Com 2

Collection Date: 10/11/2022 12:34:00 PM

Lab ID: 2210612-021

Matrix: SOIL

Received Date: 10/13/2022 7:25:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: CAS
Chloride	1100	60		mg/Kg	20	10/18/2022 4:58:44 PM	70890
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	10/15/2022 6:07:11 PM	70830
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	10/15/2022 6:07:11 PM	70830
Surr: DNOP	105	21-129		%Rec	1	10/15/2022 6:07:11 PM	70830
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	10/16/2022 7:36:24 AM	70805
Surr: BFB	87.9	37.7-212		%Rec	1	10/16/2022 7:36:24 AM	70805
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	10/16/2022 7:36:24 AM	70805
Toluene	ND	0.049		mg/Kg	1	10/16/2022 7:36:24 AM	70805
Ethylbenzene	ND	0.049		mg/Kg	1	10/16/2022 7:36:24 AM	70805
Xylenes, Total	ND	0.098		mg/Kg	1	10/16/2022 7:36:24 AM	70805
Surr: 4-Bromofluorobenzene	94.3	70-130		%Rec	1	10/16/2022 7:36:24 AM	70805

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Page 21 of 26

Analytical Report

Lab Order 2210612

Date Reported: 10/21/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: VRT/6

Project: Davis NC Com 2

Collection Date: 10/11/2022 12:30:00 PM

Lab ID: 2210612-022

Matrix: SOIL

Received Date: 10/13/2022 7:25:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: CAS
Chloride	610	60		mg/Kg	20	10/18/2022 8:17:17 PM	70907
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	10/15/2022 6:21:27 PM	70830
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	10/15/2022 6:21:27 PM	70830
Surr: DNOP	91.0	21-129		%Rec	1	10/15/2022 6:21:27 PM	70830
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	10/16/2022 7:59:54 AM	70805
Surr: BFB	89.3	37.7-212		%Rec	1	10/16/2022 7:59:54 AM	70805
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	10/16/2022 7:59:54 AM	70805
Toluene	ND	0.049		mg/Kg	1	10/16/2022 7:59:54 AM	70805
Ethylbenzene	ND	0.049		mg/Kg	1	10/16/2022 7:59:54 AM	70805
Xylenes, Total	ND	0.098		mg/Kg	1	10/16/2022 7:59:54 AM	70805
Surr: 4-Bromofluorobenzene	96.6	70-130		%Rec	1	10/16/2022 7:59:54 AM	70805

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2210612

21-Oct-22

Client: EOG
Project: Davis NC Com 2

Sample ID: MB-70881	SampType: MBLK	TestCode: EPA Method 300.0: Anions								
Client ID: PBS	Batch ID: 70881	RunNo: 91844								
Prep Date: 10/17/2022	Analysis Date: 10/17/2022	SeqNo: 3294715 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID: LCS-70881	SampType: LCS	TestCode: EPA Method 300.0: Anions								
Client ID: LCSS	Batch ID: 70881	RunNo: 91844								
Prep Date: 10/17/2022	Analysis Date: 10/17/2022	SeqNo: 3294716 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	95.2	90	110			

Sample ID: MB-70890	SampType: mblk	TestCode: EPA Method 300.0: Anions								
Client ID: PBS	Batch ID: 70890	RunNo: 91893								
Prep Date: 10/18/2022	Analysis Date: 10/18/2022	SeqNo: 3295841 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID: LCS-70890	SampType: lcs	TestCode: EPA Method 300.0: Anions								
Client ID: LCSS	Batch ID: 70890	RunNo: 91893								
Prep Date: 10/18/2022	Analysis Date: 10/18/2022	SeqNo: 3295842 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	92.9	90	110			

Sample ID: MB-70907	SampType: mblk	TestCode: EPA Method 300.0: Anions								
Client ID: PBS	Batch ID: 70907	RunNo: 91893								
Prep Date: 10/18/2022	Analysis Date: 10/18/2022	SeqNo: 3295883 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID: LCS-70907	SampType: lcs	TestCode: EPA Method 300.0: Anions								
Client ID: LCSS	Batch ID: 70907	RunNo: 91893								
Prep Date: 10/18/2022	Analysis Date: 10/18/2022	SeqNo: 3295884 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	95.3	90	110			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2210612

21-Oct-22

Client: EOG
Project: Davis NC Com 2

Sample ID: MB-70827	SampType: MBLK	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: PBS	Batch ID: 70827	RunNo: 91843								
Prep Date: 10/14/2022	Analysis Date: 10/15/2022	SeqNo: 3293431 Units: mg/Kg								
Analyte	Result	PQL	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	10		10.00		105	21	129			

Sample ID: LCS-70827	SampType: LCS	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: LCSS	Batch ID: 70827	RunNo: 91843								
Prep Date: 10/14/2022	Analysis Date: 10/15/2022	SeqNo: 3293432 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	51	15	50.00	0	102	64.4	127			
Surr: DNOP	5.4		5.000		108	21	129			

Sample ID: LCS-70830	SampType: LCS	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: LCSS	Batch ID: 70830	RunNo: 91873								
Prep Date: 10/14/2022	Analysis Date: 10/15/2022	SeqNo: 3294754 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	55	15	50.00	0	110	64.4	127			
Surr: DNOP	5.3		5.000		107	21	129			

Sample ID: MB-70830	SampType: MBLK	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: PBS	Batch ID: 70830	RunNo: 91873								
Prep Date: 10/14/2022	Analysis Date: 10/15/2022	SeqNo: 3294805 Units: mg/Kg								
Analyte	Result	PQL	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	11		10.00		106	21	129			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2210612

21-Oct-22

Client: EOG
Project: Davis NC Com 2

Sample ID: ics-70800	SampType: LCS		TestCode: EPA Method 8015D: Gasoline Range							
Client ID: LCSS	Batch ID: 70800		RunNo: 91820							
Prep Date: 10/13/2022	Analysis Date: 10/14/2022		SeqNo: 3292094		Units: mg/Kg					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	22	5.0	25.00	0	89.3	72.3	137			
Surr: BFB	2200		1000		221	37.7	212			S

Sample ID: mb-70800	SampType: MBLK		TestCode: EPA Method 8015D: Gasoline Range							
Client ID: PBS	Batch ID: 70800		RunNo: 91820							
Prep Date: 10/13/2022	Analysis Date: 10/14/2022		SeqNo: 3292095		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	960		1000		95.8	37.7	212			

Sample ID: mb-70805	SampType: MBLK		TestCode: EPA Method 8015D: Gasoline Range							
Client ID: PBS	Batch ID: 70805		RunNo: 91823							
Prep Date: 10/13/2022	Analysis Date: 10/16/2022		SeqNo: 3292470		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	880		1000		87.6	37.7	212			

Sample ID: ics-70805	SampType: LCS		TestCode: EPA Method 8015D: Gasoline Range							
Client ID: LCSS	Batch ID: 70805		RunNo: 91823							
Prep Date: 10/13/2022	Analysis Date: 10/15/2022		SeqNo: 3292471		Units: mg/Kg					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	22	5.0	25.00	0	89.8	72.3	137			
Surr: BFB	1900		1000		186	37.7	212			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2210612

21-Oct-22

Client: EOG**Project:** Davis NC Com 2

Sample ID: ics-70800	SampType: LCS		TestCode: EPA Method 8021B: Volatiles							
Client ID: LCSS	Batch ID: 70800		RunNo: 91820							
Prep Date: 10/13/2022	Analysis Date: 10/14/2022		SeqNo: 3292147		Units: mg/Kg					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	1.1	0.025	1.000	0	113	80	120			
Toluene	1.1	0.050	1.000	0	112	80	120			
Ethylbenzene	1.1	0.050	1.000	0	113	80	120			
Xylenes, Total	3.4	0.10	3.000	0	112	80	120			
Surr: 4-Bromofluorobenzene	1.1		1.000		108	70	130			

Sample ID: mb-70800	SampType: MBLK		TestCode: EPA Method 8021B: Volatiles							
Client ID: PBS	Batch ID: 70800		RunNo: 91820							
Prep Date: 10/13/2022	Analysis Date: 10/14/2022		SeqNo: 3292148		Units: mg/Kg					
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-Bromofluorobenzene	1.0		1.000		104	70	130			

Sample ID: mb-70805	SampType: MBLK		TestCode: EPA Method 8021B: Volatiles							
Client ID: PBS	Batch ID: 70805		RunNo: 91823							
Prep Date: 10/13/2022	Analysis Date: 10/16/2022		SeqNo: 3292519		Units: mg/Kg					
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-Bromofluorobenzene	0.96		1.000		95.9	70	130			

Sample ID: LCS-70805	SampType: LCS		TestCode: EPA Method 8021B: Volatiles							
Client ID: LCSS	Batch ID: 70805		RunNo: 91823							
Prep Date: 10/13/2022	Analysis Date: 10/15/2022		SeqNo: 3292520		Units: mg/Kg					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.98	0.025	1.000	0	97.8	80	120			
Toluene	0.98	0.050	1.000	0	98.4	80	120			
Ethylbenzene	0.98	0.050	1.000	0	97.8	80	120			
Xylenes, Total	2.9	0.10	3.000	0	98.1	80	120			
Surr: 4-Bromofluorobenzene	0.96		1.000		96.2	70	130			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
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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 Number: 2210612

RcptNo: 1

Received By: Juan Rojas

10/13/2022 7:25:00 AM

Juan Rojas

Completed By: Tracy Casarrubias

10/13/2022 8:39:25 AM

Reviewed By: *KPR 10.13.22*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? Yes ☒ No ☐ NA ☐
4. Were all samples received at a temperature of $>0^{\circ}\text{C}$ 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) properly 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 broken? Yes ☐ No ☒
11. Does paperwork match bottle labels?
(Note discrepancies on chain of custody) Yes ☒ No ☐
12. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
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 ☐

of preserved
bottles checked
for pH:

(<2 or >12 unless noted)

Adjusted?

Checked by: *m10/13/22*

Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified: _____

Date: _____

By Whom: _____

Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding: _____

Client Instructions: _____

16. Additional remarks:

17. Cooler Information

Cooler No	Temp $^{\circ}\text{C}$	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	1.3	Good	Yes			

HALL ENVIRONMENTAL ANALYSIS LABORATORY

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

EOG S DAY TAT

Standard ☒ Rush

Project Name:

Davis NE Com #2

Project #: 5375

Project Manager: W. Kierdorf

Sampler: J. Martinez

On Ice: ☒ Yes ☐ No

of Coolers: 1

Cooler Temp (including CF): 1.4-0.12.3

Container Type and #

Preservative Type

HEAL No.

220612

1 x 4oz Jar

ICE

001

002

003

004

005

006

007

008

009

010

011

012

013

014

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018

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HALL ENVIRONMENTAL ANALYSIS LABORATORY

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

2 of 2

Client: EOG-Artesia / Ranger Env.		EOG 5 DAY TAT <input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Rush	
Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210		Project Name: Davis NE com #2	
Ranger: PO Box 201179, Austin TX 78720		Project #: 5375	
Phone #: 521-335-1785		Project Manager: W. Kierdorf	
email or Fax#: Will@RangerEnv.com		Sampler: J. Martinez	
QA/QC Package: <input checked="" type="checkbox"/> Standard <input type="checkbox"/> Level 4 (Full Validation)		On Ice: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Accreditation: <input type="checkbox"/> Az Compliance		# of Coolers: 1	
<input checked="" type="checkbox"/> NELAC <input type="checkbox"/> Other		Cooler Temp (including CF): 14-01213	
<input checked="" type="checkbox"/> EDD (Type) Excel			
Date	Time	Matrix	Sample Name
10-11-22	1044	Soil	AOC-18/2
	1048		AOC-18/4
	1126		AOC-19/3
	1128		AOC-19/4
	1138		AOC-20/2
	1142		AOC-20/4
	1214		AOC-21/3
	1216		AOC-21/4
	1234		VRT/4
	1230		VRT/6
Date:	Time:	Relinquished by:	
12-21-01	1115	J. Martinez	
Date:	Time:	Relinquished by:	
10-12-22	1900	Will	
Received by: Via: Date Time		Received by: Via: Date Time	
J. Martinez 10/10/20 1115		J. Martinez 10/13/22 7:25	
Received by: Via: Date Time		Received by: Via: Date Time	
J. Martinez 10/13/22 7:25		J. Martinez 10/13/22 7:25	
Remarks: Bill to EOG Artesia			



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

November 17, 2022

Will Kierdorf

EOG

105 South Fourth Street

Artesia, NM 88210

TEL:

FAX:

RE: Davis NC COM 2

OrderNo.: 2211295

Dear Will Kierdorf:

Hall Environmental Analysis Laboratory received 17 sample(s) on 11/5/2022 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,

A handwritten signature in black ink, appearing to read "Andy Freeman", is written over a light blue horizontal line.

Andy Freeman

Laboratory Manager

4901 Hawkins NE

Albuquerque, NM 87109

Analytical Report

Lab Order 2211295

Date Reported: 11/17/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-15 W (A)/0

Project: Davis NC COM 2

Collection Date: 11/3/2022 10:00:00 AM

Lab ID: 2211295-001

Matrix: SOIL

Received Date: 11/5/2022 2:10:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	4200	150		mg/Kg	50	11/14/2022 12:17:25 PM	71440
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/8/2022 5:42:50 PM	71351
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/8/2022 5:42:50 PM	71351
Surr: DNOP	111	21-129		%Rec	1	11/8/2022 5:42:50 PM	71351
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/9/2022 1:17:26 AM	71338
Surr: BFB	89.2	37.7-212		%Rec	1	11/9/2022 1:17:26 AM	71338
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/9/2022 1:17:26 AM	71338
Toluene	ND	0.049		mg/Kg	1	11/9/2022 1:17:26 AM	71338
Ethylbenzene	ND	0.049		mg/Kg	1	11/9/2022 1:17:26 AM	71338
Xylenes, Total	ND	0.098		mg/Kg	1	11/9/2022 1:17:26 AM	71338
Surr: 4-Bromofluorobenzene	93.2	70-130		%Rec	1	11/9/2022 1:17:26 AM	71338

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

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

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Analytical Report

Lab Order 2211295

Date Reported: 11/17/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-15W(A)/5

Project: Davis NC COM 2

Collection Date: 11/3/2022 10:14:00 AM

Lab ID: 2211295-002

Matrix: SOIL

Received Date: 11/5/2022 2:10:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	460	60		mg/Kg	20	11/11/2022 12:55:10 PM	71440
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/8/2022 5:53:34 PM	71351
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/8/2022 5:53:34 PM	71351
Surr: DNOP	76.3	21-129		%Rec	1	11/8/2022 5:53:34 PM	71351
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	11/9/2022 1:41:00 AM	71338
Surr: BFB	87.0	37.7-212		%Rec	1	11/9/2022 1:41:00 AM	71338
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/9/2022 1:41:00 AM	71338
Toluene	ND	0.047		mg/Kg	1	11/9/2022 1:41:00 AM	71338
Ethylbenzene	ND	0.047		mg/Kg	1	11/9/2022 1:41:00 AM	71338
Xylenes, Total	ND	0.095		mg/Kg	1	11/9/2022 1:41:00 AM	71338
Surr: 4-Bromofluorobenzene	91.3	70-130		%Rec	1	11/9/2022 1:41:00 AM	71338

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

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

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Analytical Report

Lab Order 2211295

Date Reported: 11/17/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-15W(A)/6

Project: Davis NC COM 2

Collection Date: 11/3/2022 10:18:00 AM

Lab ID: 2211295-003

Matrix: SOIL

Received Date: 11/5/2022 2:10:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	200	59		mg/Kg	20	11/11/2022 1:07:35 PM	71440
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/8/2022 6:15:00 PM	71351
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/8/2022 6:15:00 PM	71351
Surr: DNOP	95.2	21-129		%Rec	1	11/8/2022 6:15:00 PM	71351
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/9/2022 2:04:33 AM	71338
Surr: BFB	88.6	37.7-212		%Rec	1	11/9/2022 2:04:33 AM	71338
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/9/2022 2:04:33 AM	71338
Toluene	ND	0.048		mg/Kg	1	11/9/2022 2:04:33 AM	71338
Ethylbenzene	ND	0.048		mg/Kg	1	11/9/2022 2:04:33 AM	71338
Xylenes, Total	ND	0.095		mg/Kg	1	11/9/2022 2:04:33 AM	71338
Surr: 4-Bromofluorobenzene	92.1	70-130		%Rec	1	11/9/2022 2:04:33 AM	71338

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

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

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Analytical Report

Lab Order 2211295

Date Reported: 11/17/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-22/3

Project: Davis NC COM 2

Collection Date: 11/3/2022 10:41:00 AM

Lab ID: 2211295-004

Matrix: SOIL

Received Date: 11/5/2022 2:10:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	780	60		mg/Kg	20	11/11/2022 1:20:00 PM	71440
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/8/2022 6:25:45 PM	71351
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/8/2022 6:25:45 PM	71351
Surr: DNOP	80.1	21-129		%Rec	1	11/8/2022 6:25:45 PM	71351
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	11/9/2022 2:28:04 AM	71338
Surr: BFB	87.2	37.7-212		%Rec	1	11/9/2022 2:28:04 AM	71338
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/9/2022 2:28:04 AM	71338
Toluene	ND	0.047		mg/Kg	1	11/9/2022 2:28:04 AM	71338
Ethylbenzene	ND	0.047		mg/Kg	1	11/9/2022 2:28:04 AM	71338
Xylenes, Total	ND	0.095		mg/Kg	1	11/9/2022 2:28:04 AM	71338
Surr: 4-Bromofluorobenzene	91.1	70-130		%Rec	1	11/9/2022 2:28:04 AM	71338

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

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

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Analytical Report

Lab Order 2211295

Date Reported: 11/17/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-22/4

Project: Davis NC COM 2

Collection Date: 11/3/2022 10:43:00 AM

Lab ID: 2211295-005

Matrix: SOIL

Received Date: 11/5/2022 2:10:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	400	60		mg/Kg	20	11/11/2022 1:32:24 PM	71440
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/8/2022 6:36:30 PM	71351
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/8/2022 6:36:30 PM	71351
Surr: DNOP	103	21-129		%Rec	1	11/8/2022 6:36:30 PM	71351
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/9/2022 3:15:10 AM	71338
Surr: BFB	88.7	37.7-212		%Rec	1	11/9/2022 3:15:10 AM	71338
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	11/9/2022 3:15:10 AM	71338
Toluene	ND	0.049		mg/Kg	1	11/9/2022 3:15:10 AM	71338
Ethylbenzene	ND	0.049		mg/Kg	1	11/9/2022 3:15:10 AM	71338
Xylenes, Total	ND	0.099		mg/Kg	1	11/9/2022 3:15:10 AM	71338
Surr: 4-Bromofluorobenzene	91.7	70-130		%Rec	1	11/9/2022 3:15:10 AM	71338

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

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

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Analytical Report

Lab Order 2211295

Date Reported: 11/17/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-23/3

Project: Davis NC COM 2

Collection Date: 11/3/2022 10:56:00 AM

Lab ID: 2211295-006

Matrix: SOIL

Received Date: 11/5/2022 2:10:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	500	61		mg/Kg	20	11/11/2022 1:44:49 PM	71440
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/8/2022 6:47:17 PM	71351
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/8/2022 6:47:17 PM	71351
Surr: DNOP	120	21-129		%Rec	1	11/8/2022 6:47:17 PM	71351
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	11/9/2022 3:38:43 AM	71338
Surr: BFB	88.1	37.7-212		%Rec	1	11/9/2022 3:38:43 AM	71338
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.023		mg/Kg	1	11/9/2022 3:38:43 AM	71338
Toluene	ND	0.047		mg/Kg	1	11/9/2022 3:38:43 AM	71338
Ethylbenzene	ND	0.047		mg/Kg	1	11/9/2022 3:38:43 AM	71338
Xylenes, Total	ND	0.093		mg/Kg	1	11/9/2022 3:38:43 AM	71338
Surr: 4-Bromofluorobenzene	91.2	70-130		%Rec	1	11/9/2022 3:38:43 AM	71338

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

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

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Analytical Report

Lab Order 2211295

Date Reported: 11/17/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-23/4

Project: Davis NC COM 2

Collection Date: 11/3/2022 10:52:00 AM

Lab ID: 2211295-007

Matrix: SOIL

Received Date: 11/5/2022 2:10:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	630	60		mg/Kg	20	11/11/2022 2:22:04 PM	71440
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/8/2022 6:58:03 PM	71351
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/8/2022 6:58:03 PM	71351
Surr: DNOP	88.5	21-129		%Rec	1	11/8/2022 6:58:03 PM	71351
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/9/2022 4:02:11 AM	71338
Surr: BFB	86.9	37.7-212		%Rec	1	11/9/2022 4:02:11 AM	71338
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/9/2022 4:02:11 AM	71338
Toluene	ND	0.049		mg/Kg	1	11/9/2022 4:02:11 AM	71338
Ethylbenzene	ND	0.049		mg/Kg	1	11/9/2022 4:02:11 AM	71338
Xylenes, Total	ND	0.097		mg/Kg	1	11/9/2022 4:02:11 AM	71338
Surr: 4-Bromofluorobenzene	90.3	70-130		%Rec	1	11/9/2022 4:02:11 AM	71338

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

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

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Analytical Report

Lab Order 2211295

Date Reported: 11/17/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-24/3

Project: Davis NC COM 2

Collection Date: 11/3/2022 11:06:00 AM

Lab ID: 2211295-008

Matrix: SOIL

Received Date: 11/5/2022 2:10:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	80	60		mg/Kg	20	11/11/2022 2:34:29 PM	71440
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/8/2022 7:08:50 PM	71351
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/8/2022 7:08:50 PM	71351
Surr: DNOP	75.9	21-129		%Rec	1	11/8/2022 7:08:50 PM	71351
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/9/2022 4:25:39 AM	71338
Surr: BFB	88.1	37.7-212		%Rec	1	11/9/2022 4:25:39 AM	71338
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/9/2022 4:25:39 AM	71338
Toluene	ND	0.048		mg/Kg	1	11/9/2022 4:25:39 AM	71338
Ethylbenzene	ND	0.048		mg/Kg	1	11/9/2022 4:25:39 AM	71338
Xylenes, Total	ND	0.097		mg/Kg	1	11/9/2022 4:25:39 AM	71338
Surr: 4-Bromofluorobenzene	91.9	70-130		%Rec	1	11/9/2022 4:25:39 AM	71338

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

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

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Analytical Report

Lab Order 2211295

Date Reported: 11/17/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-24/4

Project: Davis NC COM 2

Collection Date: 11/3/2022 11:08:00 AM

Lab ID: 2211295-009

Matrix: SOIL

Received Date: 11/5/2022 2:10:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	170	61		mg/Kg	20	11/11/2022 2:46:54 PM	71440
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/8/2022 7:19:37 PM	71351
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/8/2022 7:19:37 PM	71351
Surr: DNOP	78.4	21-129		%Rec	1	11/8/2022 7:19:37 PM	71351
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/9/2022 4:49:09 AM	71338
Surr: BFB	87.9	37.7-212		%Rec	1	11/9/2022 4:49:09 AM	71338
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/9/2022 4:49:09 AM	71338
Toluene	ND	0.048		mg/Kg	1	11/9/2022 4:49:09 AM	71338
Ethylbenzene	ND	0.048		mg/Kg	1	11/9/2022 4:49:09 AM	71338
Xylenes, Total	ND	0.096		mg/Kg	1	11/9/2022 4:49:09 AM	71338
Surr: 4-Bromofluorobenzene	92.0	70-130		%Rec	1	11/9/2022 4:49:09 AM	71338

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

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

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Analytical Report

Lab Order 2211295

Date Reported: 11/17/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-25/3

Project: Davis NC COM 2

Collection Date: 11/3/2022 1:01:00 PM

Lab ID: 2211295-010

Matrix: SOIL

Received Date: 11/5/2022 2:10:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	1100	60		mg/Kg	20	11/11/2022 2:59:18 PM	71440
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/8/2022 7:30:26 PM	71351
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/8/2022 7:30:26 PM	71351
Surr: DNOP	81.0	21-129		%Rec	1	11/8/2022 7:30:26 PM	71351
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.6		mg/Kg	1	11/9/2022 12:44:35 PM	71338
Surr: BFB	89.4	37.7-212		%Rec	1	11/9/2022 12:44:35 PM	71338
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.023		mg/Kg	1	11/9/2022 12:44:35 PM	71338
Toluene	ND	0.046		mg/Kg	1	11/9/2022 12:44:35 PM	71338
Ethylbenzene	ND	0.046		mg/Kg	1	11/9/2022 12:44:35 PM	71338
Xylenes, Total	ND	0.093		mg/Kg	1	11/9/2022 12:44:35 PM	71338
Surr: 4-Bromofluorobenzene	93.0	70-130		%Rec	1	11/9/2022 12:44:35 PM	71338

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

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

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Analytical Report

Lab Order 2211295

Date Reported: 11/17/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-25/4

Project: Davis NC COM 2

Collection Date: 11/3/2022 1:03:00 PM

Lab ID: 2211295-011

Matrix: SOIL

Received Date: 11/5/2022 2:10:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	870	60		mg/Kg	20	11/11/2022 3:11:44 PM	71440
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/8/2022 7:41:24 PM	71351
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/8/2022 7:41:24 PM	71351
Surr: DNOP	84.8	21-129		%Rec	1	11/8/2022 7:41:24 PM	71351
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	11/9/2022 1:08:05 PM	71338
Surr: BFB	89.6	37.7-212		%Rec	1	11/9/2022 1:08:05 PM	71338
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.023		mg/Kg	1	11/9/2022 1:08:05 PM	71338
Toluene	ND	0.047		mg/Kg	1	11/9/2022 1:08:05 PM	71338
Ethylbenzene	ND	0.047		mg/Kg	1	11/9/2022 1:08:05 PM	71338
Xylenes, Total	ND	0.094		mg/Kg	1	11/9/2022 1:08:05 PM	71338
Surr: 4-Bromofluorobenzene	91.9	70-130		%Rec	1	11/9/2022 1:08:05 PM	71338

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

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

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Analytical Report

Lab Order 2211295

Date Reported: 11/17/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-26/3

Project: Davis NC COM 2

Collection Date: 11/3/2022 1:20:00 PM

Lab ID: 2211295-012

Matrix: SOIL

Received Date: 11/5/2022 2:10:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	340	60		mg/Kg	20	11/11/2022 3:24:09 PM	71440
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/8/2022 7:52:20 PM	71351
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/8/2022 7:52:20 PM	71351
Surr: DNOP	78.2	21-129		%Rec	1	11/8/2022 7:52:20 PM	71351
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	11/9/2022 1:31:29 PM	71338
Surr: BFB	89.0	37.7-212		%Rec	1	11/9/2022 1:31:29 PM	71338
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/9/2022 1:31:29 PM	71338
Toluene	ND	0.047		mg/Kg	1	11/9/2022 1:31:29 PM	71338
Ethylbenzene	ND	0.047		mg/Kg	1	11/9/2022 1:31:29 PM	71338
Xylenes, Total	ND	0.094		mg/Kg	1	11/9/2022 1:31:29 PM	71338
Surr: 4-Bromofluorobenzene	91.4	70-130		%Rec	1	11/9/2022 1:31:29 PM	71338

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

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

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Analytical Report

Lab Order 2211295

Date Reported: 11/17/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-26/4

Project: Davis NC COM 2

Collection Date: 11/3/2022 1:22:00 PM

Lab ID: 2211295-013

Matrix: SOIL

Received Date: 11/5/2022 2:10:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	380	60		mg/Kg	20	11/11/2022 12:55:15 PM	71444
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/8/2022 8:03:15 PM	71351
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	11/8/2022 8:03:15 PM	71351
Surr: DNOP	64.1	21-129		%Rec	1	11/8/2022 8:03:15 PM	71351
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	11/9/2022 1:54:59 PM	71338
Surr: BFB	90.3	37.7-212		%Rec	1	11/9/2022 1:54:59 PM	71338
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.023		mg/Kg	1	11/9/2022 1:54:59 PM	71338
Toluene	ND	0.047		mg/Kg	1	11/9/2022 1:54:59 PM	71338
Ethylbenzene	ND	0.047		mg/Kg	1	11/9/2022 1:54:59 PM	71338
Xylenes, Total	ND	0.093		mg/Kg	1	11/9/2022 1:54:59 PM	71338
Surr: 4-Bromofluorobenzene	92.6	70-130		%Rec	1	11/9/2022 1:54:59 PM	71338

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

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

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Analytical Report

Lab Order 2211295

Date Reported: 11/17/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-27/1

Project: Davis NC COM 2

Collection Date: 11/3/2022 1:37:00 PM

Lab ID: 2211295-014

Matrix: SOIL

Received Date: 11/5/2022 2:10:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	ND	60		mg/Kg	20	11/11/2022 1:07:39 PM	71444
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/8/2022 8:14:10 PM	71351
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/8/2022 8:14:10 PM	71351
Surr: DNOP	83.2	21-129		%Rec	1	11/8/2022 8:14:10 PM	71351
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	11/9/2022 3:05:48 PM	71338
Surr: BFB	88.0	37.7-212		%Rec	1	11/9/2022 3:05:48 PM	71338
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	11/9/2022 3:05:48 PM	71338
Toluene	ND	0.050		mg/Kg	1	11/9/2022 3:05:48 PM	71338
Ethylbenzene	ND	0.050		mg/Kg	1	11/9/2022 3:05:48 PM	71338
Xylenes, Total	ND	0.10		mg/Kg	1	11/9/2022 3:05:48 PM	71338
Surr: 4-Bromofluorobenzene	91.1	70-130		%Rec	1	11/9/2022 3:05:48 PM	71338

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

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

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Analytical Report

Lab Order 2211295

Date Reported: 11/17/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-27/4

Project: Davis NC COM 2

Collection Date: 11/3/2022 1:43:00 PM

Lab ID: 2211295-015

Matrix: SOIL

Received Date: 11/5/2022 2:10:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	ND	60		mg/Kg	20	11/11/2022 1:20:04 PM	71444
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/9/2022 2:46:35 PM	71356
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/9/2022 2:46:35 PM	71356
Surr: DNOP	87.0	21-129		%Rec	1	11/9/2022 2:46:35 PM	71356
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/11/2022 1:30:00 PM	71347
Surr: BFB	105	37.7-212		%Rec	1	11/11/2022 1:30:00 PM	71347
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.024		mg/Kg	1	11/9/2022 10:43:00 AM	71347
Toluene	ND	0.049		mg/Kg	1	11/9/2022 10:43:00 AM	71347
Ethylbenzene	ND	0.049		mg/Kg	1	11/9/2022 10:43:00 AM	71347
Xylenes, Total	ND	0.097		mg/Kg	1	11/9/2022 10:43:00 AM	71347
Surr: 4-Bromofluorobenzene	121	70-130		%Rec	1	11/9/2022 10:43:00 AM	71347

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

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

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Analytical Report

Lab Order 2211295

Date Reported: 11/17/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-28/1

Project: Davis NC COM 2

Collection Date: 11/3/2022 2:04:00 PM

Lab ID: 2211295-016

Matrix: SOIL

Received Date: 11/5/2022 2:10:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	ND	60		mg/Kg	20	11/11/2022 1:32:29 PM	71444
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/9/2022 2:57:20 PM	71356
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/9/2022 2:57:20 PM	71356
Surr: DNOP	99.1	21-129		%Rec	1	11/9/2022 2:57:20 PM	71356
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/11/2022 2:30:00 PM	71347
Surr: BFB	101	37.7-212		%Rec	1	11/11/2022 2:30:00 PM	71347
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.024		mg/Kg	1	11/9/2022 11:43:00 AM	71347
Toluene	ND	0.048		mg/Kg	1	11/9/2022 11:43:00 AM	71347
Ethylbenzene	ND	0.048		mg/Kg	1	11/9/2022 11:43:00 AM	71347
Xylenes, Total	ND	0.095		mg/Kg	1	11/9/2022 11:43:00 AM	71347
Surr: 4-Bromofluorobenzene	119	70-130		%Rec	1	11/9/2022 11:43:00 AM	71347

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

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

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Analytical Report

Lab Order 2211295

Date Reported: 11/17/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: AOC-28/4

Project: Davis NC COM 2

Collection Date: 11/3/2022 2:10:00 PM

Lab ID: 2211295-017

Matrix: SOIL

Received Date: 11/5/2022 2:10:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	ND	60		mg/Kg	20	11/11/2022 2:09:43 PM	71444
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/9/2022 3:29:32 PM	71356
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/9/2022 3:29:32 PM	71356
Surr: DNOP	100	21-129		%Rec	1	11/9/2022 3:29:32 PM	71356
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/11/2022 2:49:00 PM	71347
Surr: BFB	107	37.7-212		%Rec	1	11/11/2022 2:49:00 PM	71347
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.024		mg/Kg	1	11/9/2022 12:42:00 PM	71347
Toluene	ND	0.048		mg/Kg	1	11/9/2022 12:42:00 PM	71347
Ethylbenzene	ND	0.048		mg/Kg	1	11/9/2022 12:42:00 PM	71347
Xylenes, Total	ND	0.097		mg/Kg	1	11/9/2022 12:42:00 PM	71347
Surr: 4-Bromofluorobenzene	116	70-130		%Rec	1	11/9/2022 12:42:00 PM	71347

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

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

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QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2211295

17-Nov-22

Client: EOG
Project: Davis NC COM 2

Sample ID: MB-71444	SampType: MBLK	TestCode: EPA Method 300.0: Anions								
Client ID: PBS	Batch ID: 71444	RunNo: 92551								
Prep Date: 11/11/2022	Analysis Date: 11/11/2022	SeqNo: 3327681 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID: LCS-71444	SampType: LCS	TestCode: EPA Method 300.0: Anions								
Client ID: LCSS	Batch ID: 71444	RunNo: 92551								
Prep Date: 11/11/2022	Analysis Date: 11/11/2022	SeqNo: 3327682 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	15	1.5	15.00	0	96.7	90	110			

Sample ID: MB-71440	SampType: mblk	TestCode: EPA Method 300.0: Anions								
Client ID: PBS	Batch ID: 71440	RunNo: 92527								
Prep Date: 11/11/2022	Analysis Date: 11/11/2022	SeqNo: 3328156 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID: LCS-71440	SampType: lcs	TestCode: EPA Method 300.0: Anions								
Client ID: LCSS	Batch ID: 71440	RunNo: 92527								
Prep Date: 11/11/2022	Analysis Date: 11/11/2022	SeqNo: 3328157 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	96.1	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 Quantitative 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

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2211295

17-Nov-22

Client: EOG
Project: Davis NC COM 2

Sample ID: LCS-71351	SampType: LCS		TestCode: EPA Method 8015M/D: Diesel Range Organics							
Client ID: LCSS	Batch ID: 71351		RunNo: 92415							
Prep Date: 11/7/2022	Analysis Date: 11/8/2022		SeqNo: 3322281		Units: mg/Kg					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	49	15	50.00	0	97.8	64.4	127			
Surr: DNOP	6.0		5.000		121	21	129			

Sample ID: MB-71351	SampType: MBLK		TestCode: EPA Method 8015M/D: Diesel Range Organics							
Client ID: PBS	Batch ID: 71351		RunNo: 92415							
Prep Date: 11/7/2022	Analysis Date: 11/8/2022		SeqNo: 3322284		Units: mg/Kg					
Analyte	Result	PQL	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	10		10.00		100	21	129			

Sample ID: LCS-71356	SampType: LCS		TestCode: EPA Method 8015M/D: Diesel Range Organics							
Client ID: LCSS	Batch ID: 71356		RunNo: 92430							
Prep Date: 11/8/2022	Analysis Date: 11/9/2022		SeqNo: 3324030		Units: mg/Kg					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	45	15	50.00	0	91.0	64.4	127			
Surr: DNOP	5.6		5.000		112	21	129			

Sample ID: MB-71356	SampType: MBLK		TestCode: EPA Method 8015M/D: Diesel Range Organics							
Client ID: PBS	Batch ID: 71356		RunNo: 92430							
Prep Date: 11/8/2022	Analysis Date: 11/9/2022		SeqNo: 3324032		Units: mg/Kg					
Analyte	Result	PQL	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	9.6		10.00		95.7	21	129			

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 Quantitative 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

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2211295

17-Nov-22

Client: EOG
Project: Davis NC COM 2

Sample ID: mb-71338	SampType: MBLK			TestCode: EPA Method 8015D: Gasoline Range						
Client ID: PBS	Batch ID: 71338			RunNo: 92419						
Prep Date: 11/7/2022	Analysis Date: 11/8/2022			SeqNo: 3321635		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	890		1000		89.0	37.7	212			

Sample ID: lcs-71338	SampType: LCS			TestCode: EPA Method 8015D: Gasoline Range						
Client ID: LCSS	Batch ID: 71338			RunNo: 92419						
Prep Date: 11/7/2022	Analysis Date: 11/8/2022			SeqNo: 3321636		Units: mg/Kg				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	22	5.0	25.00	0	88.5	72.3	137			
Surr: BFB	1800		1000		181	37.7	212			

Sample ID: lcs-71347	SampType: LCS			TestCode: EPA Method 8015D: Gasoline Range						
Client ID: LCSS	Batch ID: 71347			RunNo: 92550						
Prep Date: 11/7/2022	Analysis Date: 11/11/2022			SeqNo: 3327574		Units: mg/Kg				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	21	5.0	25.00	0	84.3	72.3	137			
Surr: BFB	2100		1000		206	37.7	212			

Sample ID: mb-71347	SampType: MBLK			TestCode: EPA Method 8015D: Gasoline Range						
Client ID: PBS	Batch ID: 71347			RunNo: 92550						
Prep Date: 11/7/2022	Analysis Date: 11/11/2022			SeqNo: 3327575		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		102	37.7	212			

Sample ID: lcs-71401	SampType: LCS			TestCode: EPA Method 8015D: Gasoline Range						
Client ID: LCSS	Batch ID: 71401			RunNo: 92550						
Prep Date: 11/9/2022	Analysis Date: 11/11/2022			SeqNo: 3327603		Units: %Rec				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: BFB	2200		1000		223	37.7	212			S

Sample ID: mb-71401	SampType: MBLK			TestCode: EPA Method 8015D: Gasoline Range						
Client ID: PBS	Batch ID: 71401			RunNo: 92550						
Prep Date: 11/9/2022	Analysis Date: 11/12/2022			SeqNo: 3327604		Units: %Rec				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: BFB	980		1000		98.1	37.7	212			

Qualifiers:

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

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2211295

17-Nov-22

Client: EOG**Project:** Davis NC COM 2

Sample ID: mb-71338	SampType: MBLK	TestCode: EPA Method 8021B: Volatiles								
Client ID: PBS	Batch ID: 71338	RunNo: 92419								
Prep Date: 11/7/2022	Analysis Date: 11/8/2022	SeqNo: 3321682 Units: mg/Kg								
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-Bromofluorobenzene	0.93		1.000		93.3	70	130			

Sample ID: LCS-71338	SampType: LCS	TestCode: EPA Method 8021B: Volatiles								
Client ID: LCSS	Batch ID: 71338	RunNo: 92419								
Prep Date: 11/7/2022	Analysis Date: 11/8/2022	SeqNo: 3321683 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.94	0.025	1.000	0	94.3	80	120			
Toluene	0.97	0.050	1.000	0	96.6	80	120			
Ethylbenzene	0.97	0.050	1.000	0	97.2	80	120			
Xylenes, Total	2.9	0.10	3.000	0	97.9	80	120			
Surr: 4-Bromofluorobenzene	0.95		1.000		95.4	70	130			

Sample ID: lcs-71347	SampType: LCS	TestCode: EPA Method 8021B: Volatiles								
Client ID: LCSS	Batch ID: 71347	RunNo: 92473								
Prep Date: 11/7/2022	Analysis Date: 11/9/2022	SeqNo: 3323708 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	1.1	0.025	1.000	0	107	80	120			
Toluene	1.1	0.050	1.000	0	110	80	120			
Ethylbenzene	1.1	0.050	1.000	0	111	80	120			
Xylenes, Total	3.3	0.10	3.000	0	110	80	120			
Surr: 4-Bromofluorobenzene	1.2		1.000		122	70	130			

Sample ID: mb-71347	SampType: MBLK	TestCode: EPA Method 8021B: Volatiles								
Client ID: PBS	Batch ID: 71347	RunNo: 92473								
Prep Date: 11/7/2022	Analysis Date: 11/9/2022	SeqNo: 3323709 Units: mg/Kg								
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-Bromofluorobenzene	1.2		1.000		122	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 Quantitative 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

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2211295

17-Nov-22

Client: EOG
Project: Davis NC COM 2

Sample ID: lcs-71401	SampType: LCS			TestCode: EPA Method 8021B: Volatiles						
Client ID: LCSS	Batch ID: 71401			RunNo: 92550						
Prep Date: 11/9/2022	Analysis Date: 11/11/2022			SeqNo: 3327631		Units: %Rec				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	1.0		1.000		101	70	130			

Sample ID: mb-71401	SampType: MBLK			TestCode: EPA Method 8021B: Volatiles						
Client ID: PBS	Batch ID: 71401			RunNo: 92550						
Prep Date: 11/9/2022	Analysis Date: 11/12/2022			SeqNo: 3327632		Units: %Rec				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	0.98		1.000		98.4	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 Quantitative 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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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 Number: 2211295

RcptNo: 1

Received By: Andy Freeman 11/5/2022 2:10:00 PM

Completed By: Juan Rojas 11/7/2022 7:02:01 AM

Reviewed By: KPR 11-7-22

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? Yes ☒ No ☐ NA ☐

4. Were all samples received at a temperature 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) properly 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 broken? Yes ☐ No ☒

11. Does paperwork match bottle labels? Yes ☒ No ☐

(Note discrepancies on chain of custody)

12. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐

13. Is it clear what analyses were requested? Yes ☒ No ☐

14. Were all holding times able to be met? Yes ☒ No ☐

(If no, notify customer for authorization.)

of preserved
bottles checked
for pH:

(<2 or >12 unless noted)

Adjusted? _____

Checked by: JN 11/7/22

Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified: _____

Date: _____

By Whom: _____

Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding: _____

Client Instructions: _____

16. Additional remarks:

17. Cooler Information

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	3.5	Good				
2	4.4	Good				
3	2.8	Good				

Chain-of-Custody Record

Client: EOG-Artesia / Ranger Env.

Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210

Ranger: PO Box 201179, Austin TX 78720

Phone #: 521-335-1785

email or Fax#: Will@RangerEnv.com

QA/QC Package:

☒ Standard

Accreditation: ☐ Az Compliance

☒ **NELAC** ☐ **Other**

■ EDD (Type)	Excel
--------------	-------

Date	Time	Matrix	Sample Name
------	------	--------	-------------

11-3-22	1322	soil	Apr-26/4
---------	------	------	----------

1337	Aug-27/2
------	----------

1343	40C-27/4
------	----------

1404	1	AGC-28/1
------	---	----------

T	1410	T	AGC-28/4
---	------	---	----------

Date:	Time:	Relinquished by:
-------	-------	------------------

المسألة الأولى

Date:	Time:	Relinquished by:
-------	-------	------------------

3

Received by:	Via:	Date:	Time:
--------------	------	-------	-------

1147 473

Received by,	Via,	Date	Time
--------------	------	------	------

11/12/22

Remarks: Bill to EOG Artesia

$$3.6 - 0.1 = 3.5$$

11-10-51

0.7 - 11.0 6.7

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.



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

December 01, 2022

Will Kierdorf
EOG
105 South Fourth Street
Artesia, NM 88210
TEL:
FAX

RE: Davis NC Com 2

OrderNo.: 2211B69

Dear Will Kierdorf:

Hall Environmental Analysis Laboratory received 33 sample(s) on 11/19/2022 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,

A handwritten signature in black ink, appearing to read "Andy Freeman", is written over a light blue horizontal line.

Andy Freeman
Laboratory Manager
4901 Hawkins NE
Albuquerque, NM 87109

Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-1

Project: Davis NC Com 2

Collection Date: 11/17/2022 12:00:00 PM

Lab ID: 2211B69-001

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	350	60		mg/Kg	20	11/23/2022 6:26:03 PM	71692
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/23/2022 9:14:39 PM	71647
Motor Oil Range Organics (MRO)	ND	46		mg/Kg	1	11/23/2022 9:14:39 PM	71647
Surr: DNOP	119	21-129		%Rec	1	11/23/2022 9:14:39 PM	71647
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/24/2022 2:30:15 AM	71638
Surr: BFB	86.1	37.7-212		%Rec	1	11/24/2022 2:30:15 AM	71638
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/24/2022 2:30:15 AM	71638
Toluene	ND	0.048		mg/Kg	1	11/24/2022 2:30:15 AM	71638
Ethylbenzene	ND	0.048		mg/Kg	1	11/24/2022 2:30:15 AM	71638
Xylenes, Total	ND	0.096		mg/Kg	1	11/24/2022 2:30:15 AM	71638
Surr: 4-Bromofluorobenzene	89.8	70-130		%Rec	1	11/24/2022 2:30:15 AM	71638

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-2

Project: Davis NC Com 2

Collection Date: 11/17/2022 12:02:00 PM

Lab ID: 2211B69-002

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	480	61		mg/Kg	20	11/23/2022 6:38:27 PM	71692
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/23/2022 9:25:18 PM	71647
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/23/2022 9:25:18 PM	71647
Surr: DNOP	94.2	21-129		%Rec	1	11/23/2022 9:25:18 PM	71647
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/24/2022 2:53:29 AM	71638
Surr: BFB	89.9	37.7-212		%Rec	1	11/24/2022 2:53:29 AM	71638
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	11/24/2022 2:53:29 AM	71638
Toluene	ND	0.049		mg/Kg	1	11/24/2022 2:53:29 AM	71638
Ethylbenzene	ND	0.049		mg/Kg	1	11/24/2022 2:53:29 AM	71638
Xylenes, Total	ND	0.098		mg/Kg	1	11/24/2022 2:53:29 AM	71638
Surr: 4-Bromofluorobenzene	94.0	70-130		%Rec	1	11/24/2022 2:53:29 AM	71638

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-3

Project: Davis NC Com 2

Collection Date: 11/17/2022 12:04:00 PM

Lab ID: 2211B69-003

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	510	60		mg/Kg	20	11/23/2022 7:57:57 PM	71702
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/23/2022 9:35:58 PM	71647
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/23/2022 9:35:58 PM	71647
Surr: DNOP	80.8	21-129		%Rec	1	11/23/2022 9:35:58 PM	71647
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/24/2022 3:16:40 AM	71638
Surr: BFB	86.9	37.7-212		%Rec	1	11/24/2022 3:16:40 AM	71638
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	11/24/2022 3:16:40 AM	71638
Toluene	ND	0.049		mg/Kg	1	11/24/2022 3:16:40 AM	71638
Ethylbenzene	ND	0.049		mg/Kg	1	11/24/2022 3:16:40 AM	71638
Xylenes, Total	ND	0.099		mg/Kg	1	11/24/2022 3:16:40 AM	71638
Surr: 4-Bromofluorobenzene	91.5	70-130		%Rec	1	11/24/2022 3:16:40 AM	71638

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-4

Project: Davis NC Com 2

Collection Date: 11/17/2022 12:06:00 PM

Lab ID: 2211B69-004

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	720	60		mg/Kg	20	11/23/2022 8:10:21 PM	71702
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/23/2022 9:46:37 PM	71647
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/23/2022 9:46:37 PM	71647
Surr: DNOP	106	21-129		%Rec	1	11/23/2022 9:46:37 PM	71647
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/24/2022 3:39:49 AM	71638
Surr: BFB	87.7	37.7-212		%Rec	1	11/24/2022 3:39:49 AM	71638
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/24/2022 3:39:49 AM	71638
Toluene	ND	0.048		mg/Kg	1	11/24/2022 3:39:49 AM	71638
Ethylbenzene	ND	0.048		mg/Kg	1	11/24/2022 3:39:49 AM	71638
Xylenes, Total	ND	0.096		mg/Kg	1	11/24/2022 3:39:49 AM	71638
Surr: 4-Bromofluorobenzene	92.4	70-130		%Rec	1	11/24/2022 3:39:49 AM	71638

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-5

Project: Davis NC Com 2

Collection Date: 11/17/2022 12:08:00 PM

Lab ID: 2211B69-005

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	1800	60		mg/Kg	20	11/23/2022 8:22:45 PM	71702
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/24/2022 2:29:03 AM	71655
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/24/2022 2:29:03 AM	71655
Surr: DNOP	110	21-129		%Rec	1	11/24/2022 2:29:03 AM	71655
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/24/2022 4:49:20 AM	71638
Surr: BFB	84.0	37.7-212		%Rec	1	11/24/2022 4:49:20 AM	71638
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/24/2022 4:49:20 AM	71638
Toluene	ND	0.048		mg/Kg	1	11/24/2022 4:49:20 AM	71638
Ethylbenzene	ND	0.048		mg/Kg	1	11/24/2022 4:49:20 AM	71638
Xylenes, Total	ND	0.095		mg/Kg	1	11/24/2022 4:49:20 AM	71638
Surr: 4-Bromofluorobenzene	88.6	70-130		%Rec	1	11/24/2022 4:49:20 AM	71638

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-6

Project: Davis NC Com 2

Collection Date: 11/17/2022 12:10:00 PM

Lab ID: 2211B69-006

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	2200	60		mg/Kg	20	11/23/2022 8:35:10 PM	71702
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/24/2022 2:39:24 AM	71655
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	11/24/2022 2:39:24 AM	71655
Surr: DNOP	114	21-129		%Rec	1	11/24/2022 2:39:24 AM	71655
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	11/24/2022 5:12:29 AM	71638
Surr: BFB	86.4	37.7-212		%Rec	1	11/24/2022 5:12:29 AM	71638
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/24/2022 5:12:29 AM	71638
Toluene	ND	0.047		mg/Kg	1	11/24/2022 5:12:29 AM	71638
Ethylbenzene	ND	0.047		mg/Kg	1	11/24/2022 5:12:29 AM	71638
Xylenes, Total	ND	0.094		mg/Kg	1	11/24/2022 5:12:29 AM	71638
Surr: 4-Bromofluorobenzene	91.2	70-130		%Rec	1	11/24/2022 5:12:29 AM	71638

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-7

Project: Davis NC Com 2

Collection Date: 11/17/2022 12:12:00 PM

Lab ID: 2211B69-007

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	450	60		mg/Kg	20	11/23/2022 8:47:34 PM	71702
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/24/2022 2:49:49 AM	71655
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/24/2022 2:49:49 AM	71655
Surr: DNOP	112	21-129		%Rec	1	11/24/2022 2:49:49 AM	71655
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.6		mg/Kg	1	11/24/2022 5:35:42 AM	71638
Surr: BFB	86.1	37.7-212		%Rec	1	11/24/2022 5:35:42 AM	71638
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.023		mg/Kg	1	11/24/2022 5:35:42 AM	71638
Toluene	ND	0.046		mg/Kg	1	11/24/2022 5:35:42 AM	71638
Ethylbenzene	ND	0.046		mg/Kg	1	11/24/2022 5:35:42 AM	71638
Xylenes, Total	ND	0.092		mg/Kg	1	11/24/2022 5:35:42 AM	71638
Surr: 4-Bromofluorobenzene	91.2	70-130		%Rec	1	11/24/2022 5:35:42 AM	71638

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-8

Project: Davis NC Com 2

Collection Date: 11/17/2022 12:14:00 PM

Lab ID: 2211B69-008

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	420	59		mg/Kg	20	11/23/2022 8:59:58 PM	71702
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/24/2022 3:00:15 AM	71655
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/24/2022 3:00:15 AM	71655
Surr: DNOP	107	21-129		%Rec	1	11/24/2022 3:00:15 AM	71655
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	11/24/2022 5:58:54 AM	71638
Surr: BFB	88.9	37.7-212		%Rec	1	11/24/2022 5:58:54 AM	71638
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.023		mg/Kg	1	11/24/2022 5:58:54 AM	71638
Toluene	ND	0.047		mg/Kg	1	11/24/2022 5:58:54 AM	71638
Ethylbenzene	ND	0.047		mg/Kg	1	11/24/2022 5:58:54 AM	71638
Xylenes, Total	ND	0.094		mg/Kg	1	11/24/2022 5:58:54 AM	71638
Surr: 4-Bromofluorobenzene	94.2	70-130		%Rec	1	11/24/2022 5:58:54 AM	71638

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-9

Project: Davis NC Com 2

Collection Date: 11/17/2022 12:16:00 PM

Lab ID: 2211B69-009

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	510	60		mg/Kg	20	11/23/2022 9:12:22 PM	71702
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/29/2022 12:05:12 PM	71676
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/29/2022 12:05:12 PM	71676
Surr: DNOP	90.0	21-129		%Rec	1	11/29/2022 12:05:12 PM	71676
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/24/2022 7:31:42 AM	71659
Surr: BFB	85.4	37.7-212		%Rec	1	11/24/2022 7:31:42 AM	71659
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/24/2022 7:31:42 AM	71659
Toluene	ND	0.048		mg/Kg	1	11/24/2022 7:31:42 AM	71659
Ethylbenzene	ND	0.048		mg/Kg	1	11/24/2022 7:31:42 AM	71659
Xylenes, Total	ND	0.095		mg/Kg	1	11/24/2022 7:31:42 AM	71659
Surr: 4-Bromofluorobenzene	90.2	70-130		%Rec	1	11/24/2022 7:31:42 AM	71659

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-10

Project: Davis NC Com 2

Collection Date: 11/17/2022 12:18:00 PM

Lab ID: 2211B69-010

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	730	60		mg/Kg	20	11/23/2022 9:24:46 PM	71702
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/29/2022 12:18:47 PM	71676
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/29/2022 12:18:47 PM	71676
Surr: DNOP	88.8	21-129		%Rec	1	11/29/2022 12:18:47 PM	71676
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/24/2022 8:41:21 AM	71659
Surr: BFB	88.6	37.7-212		%Rec	1	11/24/2022 8:41:21 AM	71659
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/24/2022 8:41:21 AM	71659
Toluene	ND	0.049		mg/Kg	1	11/24/2022 8:41:21 AM	71659
Ethylbenzene	ND	0.049		mg/Kg	1	11/24/2022 8:41:21 AM	71659
Xylenes, Total	ND	0.098		mg/Kg	1	11/24/2022 8:41:21 AM	71659
Surr: 4-Bromofluorobenzene	94.2	70-130		%Rec	1	11/24/2022 8:41:21 AM	71659

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-11

Project: Davis NC Com 2

Collection Date: 11/17/2022 12:20:00 PM

Lab ID: 2211B69-011

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	690	60		mg/Kg	20	11/23/2022 10:02:00 PM	71702
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/29/2022 12:32:31 PM	71676
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/29/2022 12:32:31 PM	71676
Surr: DNOP	102	21-129		%Rec	1	11/29/2022 12:32:31 PM	71676
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/24/2022 9:51:13 AM	71659
Surr: BFB	87.4	37.7-212		%Rec	1	11/24/2022 9:51:13 AM	71659
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	11/24/2022 9:51:13 AM	71659
Toluene	ND	0.049		mg/Kg	1	11/24/2022 9:51:13 AM	71659
Ethylbenzene	ND	0.049		mg/Kg	1	11/24/2022 9:51:13 AM	71659
Xylenes, Total	ND	0.099		mg/Kg	1	11/24/2022 9:51:13 AM	71659
Surr: 4-Bromofluorobenzene	93.2	70-130		%Rec	1	11/24/2022 9:51:13 AM	71659

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-12

Project: Davis NC Com 2

Collection Date: 11/17/2022 12:22:00 PM

Lab ID: 2211B69-012

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	620	60		mg/Kg	20	11/23/2022 10:14:24 PM	71702
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/29/2022 1:13:28 PM	71676
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/29/2022 1:13:28 PM	71676
Surr: DNOP	84.7	21-129		%Rec	1	11/29/2022 1:13:28 PM	71676
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/24/2022 10:14:32 AM	71659
Surr: BFB	86.8	37.7-212		%Rec	1	11/24/2022 10:14:32 AM	71659
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/24/2022 10:14:32 AM	71659
Toluene	ND	0.048		mg/Kg	1	11/24/2022 10:14:32 AM	71659
Ethylbenzene	ND	0.048		mg/Kg	1	11/24/2022 10:14:32 AM	71659
Xylenes, Total	ND	0.097		mg/Kg	1	11/24/2022 10:14:32 AM	71659
Surr: 4-Bromofluorobenzene	92.3	70-130		%Rec	1	11/24/2022 10:14:32 AM	71659

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-13

Project: Davis NC Com 2

Collection Date: 11/17/2022 12:24:00 PM

Lab ID: 2211B69-013

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	630	60		mg/Kg	20	11/23/2022 10:26:49 PM	71702
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/29/2022 1:27:04 PM	71676
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/29/2022 1:27:04 PM	71676
Surr: DNOP	85.0	21-129		%Rec	1	11/29/2022 1:27:04 PM	71676
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/24/2022 10:37:51 AM	71659
Surr: BFB	86.3	37.7-212		%Rec	1	11/24/2022 10:37:51 AM	71659
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/24/2022 10:37:51 AM	71659
Toluene	ND	0.048		mg/Kg	1	11/24/2022 10:37:51 AM	71659
Ethylbenzene	ND	0.048		mg/Kg	1	11/24/2022 10:37:51 AM	71659
Xylenes, Total	ND	0.096		mg/Kg	1	11/24/2022 10:37:51 AM	71659
Surr: 4-Bromofluorobenzene	91.7	70-130		%Rec	1	11/24/2022 10:37:51 AM	71659

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-14

Project: Davis NC Com 2

Collection Date: 11/17/2022 1:20:00 PM

Lab ID: 2211B69-014

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	600	60		mg/Kg	20	11/23/2022 10:39:13 PM	71702
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/29/2022 1:40:49 PM	71676
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/29/2022 1:40:49 PM	71676
Surr: DNOP	77.8	21-129		%Rec	1	11/29/2022 1:40:49 PM	71676
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.6		mg/Kg	1	11/24/2022 11:01:12 AM	71659
Surr: BFB	85.6	37.7-212		%Rec	1	11/24/2022 11:01:12 AM	71659
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.023		mg/Kg	1	11/24/2022 11:01:12 AM	71659
Toluene	ND	0.046		mg/Kg	1	11/24/2022 11:01:12 AM	71659
Ethylbenzene	ND	0.046		mg/Kg	1	11/24/2022 11:01:12 AM	71659
Xylenes, Total	ND	0.093		mg/Kg	1	11/24/2022 11:01:12 AM	71659
Surr: 4-Bromofluorobenzene	90.1	70-130		%Rec	1	11/24/2022 11:01:12 AM	71659

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-15

Project: Davis NC Com 2

Collection Date: 11/17/2022 1:22:00 PM

Lab ID: 2211B69-015

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	610	60		mg/Kg	20	11/23/2022 10:51:38 PM	71702
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/29/2022 1:54:29 PM	71676
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/29/2022 1:54:29 PM	71676
Surr: DNOP	77.5	21-129		%Rec	1	11/29/2022 1:54:29 PM	71676
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	11/24/2022 12:11:26 PM	71659
Surr: BFB	91.8	37.7-212		%Rec	1	11/24/2022 12:11:26 PM	71659
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/24/2022 12:11:26 PM	71659
Toluene	ND	0.047		mg/Kg	1	11/24/2022 12:11:26 PM	71659
Ethylbenzene	ND	0.047		mg/Kg	1	11/24/2022 12:11:26 PM	71659
Xylenes, Total	ND	0.095		mg/Kg	1	11/24/2022 12:11:26 PM	71659
Surr: 4-Bromofluorobenzene	96.2	70-130		%Rec	1	11/24/2022 12:11:26 PM	71659

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-16

Project: Davis NC Com 2

Collection Date: 11/17/2022 1:24:00 PM

Lab ID: 2211B69-016

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	620	60		mg/Kg	20	11/23/2022 11:04:02 PM	71702
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/29/2022 2:08:07 PM	71676
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/29/2022 2:08:07 PM	71676
Surr: DNOP	76.8	21-129		%Rec	1	11/29/2022 2:08:07 PM	71676
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/24/2022 12:34:56 PM	71659
Surr: BFB	90.5	37.7-212		%Rec	1	11/24/2022 12:34:56 PM	71659
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	11/24/2022 12:34:56 PM	71659
Toluene	ND	0.049		mg/Kg	1	11/24/2022 12:34:56 PM	71659
Ethylbenzene	ND	0.049		mg/Kg	1	11/24/2022 12:34:56 PM	71659
Xylenes, Total	ND	0.098		mg/Kg	1	11/24/2022 12:34:56 PM	71659
Surr: 4-Bromofluorobenzene	94.8	70-130		%Rec	1	11/24/2022 12:34:56 PM	71659

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-17

Project: Davis NC Com 2

Collection Date: 11/17/2022 1:26:00 PM

Lab ID: 2211B69-017

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	630	61		mg/Kg	20	11/28/2022 11:34:48 AM	71708
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/29/2022 2:21:45 PM	71676
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/29/2022 2:21:45 PM	71676
Surr: DNOP	72.9	21-129		%Rec	1	11/29/2022 2:21:45 PM	71676
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	11/24/2022 12:58:27 PM	71659
Surr: BFB	90.3	37.7-212		%Rec	1	11/24/2022 12:58:27 PM	71659
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.023		mg/Kg	1	11/24/2022 12:58:27 PM	71659
Toluene	ND	0.047		mg/Kg	1	11/24/2022 12:58:27 PM	71659
Ethylbenzene	ND	0.047		mg/Kg	1	11/24/2022 12:58:27 PM	71659
Xylenes, Total	ND	0.093		mg/Kg	1	11/24/2022 12:58:27 PM	71659
Surr: 4-Bromofluorobenzene	93.2	70-130		%Rec	1	11/24/2022 12:58:27 PM	71659

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-18

Project: Davis NC Com 2

Collection Date: 11/17/2022 1:28:00 PM

Lab ID: 2211B69-018

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	610	60		mg/Kg	20	11/28/2022 12:36:52 PM	71708
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/29/2022 2:35:20 PM	71676
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/29/2022 2:35:20 PM	71676
Surr: DNOP	80.3	21-129		%Rec	1	11/29/2022 2:35:20 PM	71676
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/24/2022 1:22:01 PM	71659
Surr: BFB	87.0	37.7-212		%Rec	1	11/24/2022 1:22:01 PM	71659
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/24/2022 1:22:01 PM	71659
Toluene	ND	0.049		mg/Kg	1	11/24/2022 1:22:01 PM	71659
Ethylbenzene	ND	0.049		mg/Kg	1	11/24/2022 1:22:01 PM	71659
Xylenes, Total	ND	0.098		mg/Kg	1	11/24/2022 1:22:01 PM	71659
Surr: 4-Bromofluorobenzene	90.7	70-130		%Rec	1	11/24/2022 1:22:01 PM	71659

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-19

Project: Davis NC Com 2

Collection Date: 11/17/2022 1:30:00 PM

Lab ID: 2211B69-019

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	610	60		mg/Kg	20	11/28/2022 12:49:17 PM	71708
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	19	14		mg/Kg	1	11/29/2022 2:48:56 PM	71676
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	11/29/2022 2:48:56 PM	71676
Surr: DNOP	78.9	21-129		%Rec	1	11/29/2022 2:48:56 PM	71676
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/24/2022 1:45:26 PM	71659
Surr: BFB	87.0	37.7-212		%Rec	1	11/24/2022 1:45:26 PM	71659
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	11/24/2022 1:45:26 PM	71659
Toluene	ND	0.049		mg/Kg	1	11/24/2022 1:45:26 PM	71659
Ethylbenzene	ND	0.049		mg/Kg	1	11/24/2022 1:45:26 PM	71659
Xylenes, Total	ND	0.098		mg/Kg	1	11/24/2022 1:45:26 PM	71659
Surr: 4-Bromofluorobenzene	91.1	70-130		%Rec	1	11/24/2022 1:45:26 PM	71659

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-20

Project: Davis NC Com 2

Collection Date: 11/17/2022 1:32:00 PM

Lab ID: 2211B69-020

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	770	60		mg/Kg	20	11/28/2022 1:01:41 PM	71708
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/29/2022 3:29:41 PM	71676
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/29/2022 3:29:41 PM	71676
Surr: DNOP	93.6	21-129		%Rec	1	11/29/2022 3:29:41 PM	71676
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/24/2022 2:09:01 PM	71659
Surr: BFB	87.7	37.7-212		%Rec	1	11/24/2022 2:09:01 PM	71659
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/24/2022 2:09:01 PM	71659
Toluene	ND	0.048		mg/Kg	1	11/24/2022 2:09:01 PM	71659
Ethylbenzene	ND	0.048		mg/Kg	1	11/24/2022 2:09:01 PM	71659
Xylenes, Total	ND	0.097		mg/Kg	1	11/24/2022 2:09:01 PM	71659
Surr: 4-Bromofluorobenzene	91.9	70-130		%Rec	1	11/24/2022 2:09:01 PM	71659

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-21

Project: Davis NC Com 2

Collection Date: 11/17/2022 1:34:00 PM

Lab ID: 2211B69-021

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	590	60		mg/Kg	20	11/28/2022 1:14:06 PM	71708
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/29/2022 3:43:12 PM	71676
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/29/2022 3:43:12 PM	71676
Surr: DNOP	77.8	21-129		%Rec	1	11/29/2022 3:43:12 PM	71676
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/24/2022 2:32:37 PM	71659
Surr: BFB	86.5	37.7-212		%Rec	1	11/24/2022 2:32:37 PM	71659
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/24/2022 2:32:37 PM	71659
Toluene	ND	0.048		mg/Kg	1	11/24/2022 2:32:37 PM	71659
Ethylbenzene	ND	0.048		mg/Kg	1	11/24/2022 2:32:37 PM	71659
Xylenes, Total	ND	0.097		mg/Kg	1	11/24/2022 2:32:37 PM	71659
Surr: 4-Bromofluorobenzene	89.8	70-130		%Rec	1	11/24/2022 2:32:37 PM	71659

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-22

Project: Davis NC Com 2

Collection Date: 11/17/2022 1:36:00 PM

Lab ID: 2211B69-022

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	580	60		mg/Kg	20	11/28/2022 1:26:31 PM	71708
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/29/2022 3:56:45 PM	71676
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/29/2022 3:56:45 PM	71676
Surr: DNOP	81.0	21-129		%Rec	1	11/29/2022 3:56:45 PM	71676
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/24/2022 2:56:07 PM	71659
Surr: BFB	88.4	37.7-212		%Rec	1	11/24/2022 2:56:07 PM	71659
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/24/2022 2:56:07 PM	71659
Toluene	ND	0.048		mg/Kg	1	11/24/2022 2:56:07 PM	71659
Ethylbenzene	ND	0.048		mg/Kg	1	11/24/2022 2:56:07 PM	71659
Xylenes, Total	ND	0.097		mg/Kg	1	11/24/2022 2:56:07 PM	71659
Surr: 4-Bromofluorobenzene	92.0	70-130		%Rec	1	11/24/2022 2:56:07 PM	71659

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-23

Project: Davis NC Com 2

Collection Date: 11/17/2022 1:38:00 PM

Lab ID: 2211B69-023

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	590	60		mg/Kg	20	11/28/2022 1:38:55 PM	71708
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/29/2022 4:10:16 PM	71676
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/29/2022 4:10:16 PM	71676
Surr: DNOP	73.1	21-129		%Rec	1	11/29/2022 4:10:16 PM	71676
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/24/2022 3:19:42 PM	71659
Surr: BFB	91.0	37.7-212		%Rec	1	11/24/2022 3:19:42 PM	71659
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/24/2022 3:19:42 PM	71659
Toluene	ND	0.049		mg/Kg	1	11/24/2022 3:19:42 PM	71659
Ethylbenzene	ND	0.049		mg/Kg	1	11/24/2022 3:19:42 PM	71659
Xylenes, Total	ND	0.097		mg/Kg	1	11/24/2022 3:19:42 PM	71659
Surr: 4-Bromofluorobenzene	95.0	70-130		%Rec	1	11/24/2022 3:19:42 PM	71659

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-24

Project: Davis NC Com 2

Collection Date: 11/17/2022 1:40:00 PM

Lab ID: 2211B69-024

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	470	60		mg/Kg	20	11/28/2022 1:51:20 PM	71708
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/29/2022 4:23:45 PM	71676
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/29/2022 4:23:45 PM	71676
Surr: DNOP	67.2	21-129		%Rec	1	11/29/2022 4:23:45 PM	71676
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	11/24/2022 3:43:13 PM	71659
Surr: BFB	87.8	37.7-212		%Rec	1	11/24/2022 3:43:13 PM	71659
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/24/2022 3:43:13 PM	71659
Toluene	ND	0.047		mg/Kg	1	11/24/2022 3:43:13 PM	71659
Ethylbenzene	ND	0.047		mg/Kg	1	11/24/2022 3:43:13 PM	71659
Xylenes, Total	ND	0.094		mg/Kg	1	11/24/2022 3:43:13 PM	71659
Surr: 4-Bromofluorobenzene	91.1	70-130		%Rec	1	11/24/2022 3:43:13 PM	71659

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-25

Project: Davis NC Com 2

Collection Date: 11/17/2022 2:42:00 PM

Lab ID: 2211B69-025

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	460	60		mg/Kg	20	11/28/2022 2:03:44 PM	71708
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/29/2022 4:37:13 PM	71676
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/29/2022 4:37:13 PM	71676
Surr: DNOP	67.0	21-129		%Rec	1	11/29/2022 4:37:13 PM	71676
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/24/2022 4:53:51 PM	71659
Surr: BFB	89.8	37.7-212		%Rec	1	11/24/2022 4:53:51 PM	71659
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	11/24/2022 4:53:51 PM	71659
Toluene	ND	0.049		mg/Kg	1	11/24/2022 4:53:51 PM	71659
Ethylbenzene	ND	0.049		mg/Kg	1	11/24/2022 4:53:51 PM	71659
Xylenes, Total	ND	0.099		mg/Kg	1	11/24/2022 4:53:51 PM	71659
Surr: 4-Bromofluorobenzene	94.1	70-130		%Rec	1	11/24/2022 4:53:51 PM	71659

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

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

Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-26

Project: Davis NC Com 2

Collection Date: 11/17/2022 2:30:00 PM

Lab ID: 2211B69-026

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	450	60		mg/Kg	20	11/28/2022 2:16:08 PM	71708
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/29/2022 4:50:42 PM	71676
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/29/2022 4:50:42 PM	71676
Surr: DNOP	68.9	21-129		%Rec	1	11/29/2022 4:50:42 PM	71676
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/24/2022 5:17:13 PM	71659
Surr: BFB	89.0	37.7-212		%Rec	1	11/24/2022 5:17:13 PM	71659
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	11/24/2022 5:17:13 PM	71659
Toluene	ND	0.049		mg/Kg	1	11/24/2022 5:17:13 PM	71659
Ethylbenzene	ND	0.049		mg/Kg	1	11/24/2022 5:17:13 PM	71659
Xylenes, Total	ND	0.098		mg/Kg	1	11/24/2022 5:17:13 PM	71659
Surr: 4-Bromofluorobenzene	94.8	70-130		%Rec	1	11/24/2022 5:17:13 PM	71659

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-27

Project: Davis NC Com 2

Collection Date: 11/17/2022 2:32:00 PM

Lab ID: 2211B69-027

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	420	60		mg/Kg	20	11/28/2022 2:28:33 PM	71708
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/29/2022 5:03:58 PM	71676
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/29/2022 5:03:58 PM	71676
Surr: DNOP	67.7	21-129		%Rec	1	11/29/2022 5:03:58 PM	71676
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	11/24/2022 5:40:43 PM	71659
Surr: BFB	86.1	37.7-212		%Rec	1	11/24/2022 5:40:43 PM	71659
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/24/2022 5:40:43 PM	71659
Toluene	ND	0.047		mg/Kg	1	11/24/2022 5:40:43 PM	71659
Ethylbenzene	ND	0.047		mg/Kg	1	11/24/2022 5:40:43 PM	71659
Xylenes, Total	ND	0.094		mg/Kg	1	11/24/2022 5:40:43 PM	71659
Surr: 4-Bromofluorobenzene	90.0	70-130		%Rec	1	11/24/2022 5:40:43 PM	71659

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-28

Project: Davis NC Com 2

Collection Date: 11/17/2022 2:34:00 PM

Lab ID: 2211B69-028

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	430	60		mg/Kg	20	11/28/2022 3:05:47 PM	71708
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/29/2022 5:17:16 PM	71676
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/29/2022 5:17:16 PM	71676
Surr: DNOP	68.8	21-129		%Rec	1	11/29/2022 5:17:16 PM	71676
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/24/2022 6:04:15 PM	71659
Surr: BFB	90.3	37.7-212		%Rec	1	11/24/2022 6:04:15 PM	71659
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	11/24/2022 6:04:15 PM	71659
Toluene	ND	0.049		mg/Kg	1	11/24/2022 6:04:15 PM	71659
Ethylbenzene	ND	0.049		mg/Kg	1	11/24/2022 6:04:15 PM	71659
Xylenes, Total	ND	0.098		mg/Kg	1	11/24/2022 6:04:15 PM	71659
Surr: 4-Bromofluorobenzene	95.1	70-130		%Rec	1	11/24/2022 6:04:15 PM	71659

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-29

Project: Davis NC Com 2

Collection Date: 11/17/2022 2:36:00 PM

Lab ID: 2211B69-029

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	420	60		mg/Kg	20	11/28/2022 3:18:12 PM	71708
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/24/2022 8:06:00 AM	71674
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/24/2022 8:06:00 AM	71674
Surr: DNOP	98.5	21-129		%Rec	1	11/24/2022 8:06:00 AM	71674
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/23/2022 5:08:00 PM	71662
Surr: BFB	106	37.7-212		%Rec	1	11/23/2022 5:08:00 PM	71662
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.025		mg/Kg	1	11/23/2022 5:08:00 PM	71662
Toluene	ND	0.049		mg/Kg	1	11/23/2022 5:08:00 PM	71662
Ethylbenzene	ND	0.049		mg/Kg	1	11/23/2022 5:08:00 PM	71662
Xylenes, Total	ND	0.098		mg/Kg	1	11/23/2022 5:08:00 PM	71662
Surr: 4-Bromofluorobenzene	114	70-130		%Rec	1	11/23/2022 5:08:00 PM	71662

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-30

Project: Davis NC Com 2

Collection Date: 11/17/2022 2:37:00 PM

Lab ID: 2211B69-030

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	520	60		mg/Kg	20	11/28/2022 3:30:37 PM	71708
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/24/2022 8:37:38 AM	71674
Motor Oil Range Organics (MRO)	ND	45		mg/Kg	1	11/24/2022 8:37:38 AM	71674
Surr: DNOP	63.5	21-129		%Rec	1	11/24/2022 8:37:38 AM	71674
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	11/23/2022 6:07:00 PM	71662
Surr: BFB	101	37.7-212		%Rec	1	11/23/2022 6:07:00 PM	71662
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.025		mg/Kg	1	11/23/2022 6:07:00 PM	71662
Toluene	ND	0.050		mg/Kg	1	11/23/2022 6:07:00 PM	71662
Ethylbenzene	ND	0.050		mg/Kg	1	11/23/2022 6:07:00 PM	71662
Xylenes, Total	ND	0.10		mg/Kg	1	11/23/2022 6:07:00 PM	71662
Surr: 4-Bromofluorobenzene	107	70-130		%Rec	1	11/23/2022 6:07:00 PM	71662

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-31

Project: Davis NC Com 2

Collection Date: 11/17/2022 2:40:00 PM

Lab ID: 2211B69-031

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	500	60		mg/Kg	20	11/28/2022 3:43:01 PM	71708
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/24/2022 8:48:06 AM	71674
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/24/2022 8:48:06 AM	71674
Surr: DNOP	56.9	21-129		%Rec	1	11/24/2022 8:48:06 AM	71674
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/23/2022 7:05:00 PM	71662
Surr: BFB	97.5	37.7-212		%Rec	1	11/23/2022 7:05:00 PM	71662
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.024		mg/Kg	1	11/23/2022 7:05:00 PM	71662
Toluene	ND	0.048		mg/Kg	1	11/23/2022 7:05:00 PM	71662
Ethylbenzene	ND	0.048		mg/Kg	1	11/23/2022 7:05:00 PM	71662
Xylenes, Total	ND	0.096		mg/Kg	1	11/23/2022 7:05:00 PM	71662
Surr: 4-Bromofluorobenzene	109	70-130		%Rec	1	11/23/2022 7:05:00 PM	71662

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-32

Project: Davis NC Com 2

Collection Date: 11/17/2022 2:42:00 PM

Lab ID: 2211B69-032

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	590	60		mg/Kg	20	11/28/2022 3:55:25 PM	71708
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/24/2022 8:58:37 AM	71674
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	11/24/2022 8:58:37 AM	71674
Surr: DNOP	74.4	21-129		%Rec	1	11/24/2022 8:58:37 AM	71674
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	11/23/2022 7:25:00 PM	71662
Surr: BFB	103	37.7-212		%Rec	1	11/23/2022 7:25:00 PM	71662
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.023		mg/Kg	1	11/23/2022 7:25:00 PM	71662
Toluene	ND	0.047		mg/Kg	1	11/23/2022 7:25:00 PM	71662
Ethylbenzene	ND	0.047		mg/Kg	1	11/23/2022 7:25:00 PM	71662
Xylenes, Total	ND	0.093		mg/Kg	1	11/23/2022 7:25:00 PM	71662
Surr: 4-Bromofluorobenzene	112	70-130		%Rec	1	11/23/2022 7:25:00 PM	71662

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

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

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Analytical Report

Lab Order 2211B69

Date Reported: 12/1/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-33

Project: Davis NC Com 2

Collection Date: 11/17/2022 2:44:00 PM

Lab ID: 2211B69-033

Matrix: SOIL

Received Date: 11/19/2022 7:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	520	59		mg/Kg	20	11/28/2022 4:07:50 PM	71708
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: DGH
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/24/2022 9:09:09 AM	71674
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	11/24/2022 9:09:09 AM	71674
Surr: DNOP	60.8	21-129		%Rec	1	11/24/2022 9:09:09 AM	71674
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/23/2022 7:45:00 PM	71662
Surr: BFB	101	37.7-212		%Rec	1	11/23/2022 7:45:00 PM	71662
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.024		mg/Kg	1	11/23/2022 7:45:00 PM	71662
Toluene	ND	0.048		mg/Kg	1	11/23/2022 7:45:00 PM	71662
Ethylbenzene	ND	0.048		mg/Kg	1	11/23/2022 7:45:00 PM	71662
Xylenes, Total	ND	0.095		mg/Kg	1	11/23/2022 7:45:00 PM	71662
Surr: 4-Bromofluorobenzene	113	70-130		%Rec	1	11/23/2022 7:45:00 PM	71662

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

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

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QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2211B69

01-Dec-22

Client: EOG
Project: Davis NC Com 2

Sample ID: MB-71702	SampType: MBLK	TestCode: EPA Method 300.0: Anions								
Client ID: PBS	Batch ID: 71702	RunNo: 92819								
Prep Date: 11/23/2022	Analysis Date: 11/23/2022	SeqNo: 3341337 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID: LCS-71702	SampType: LCS	TestCode: EPA Method 300.0: Anions								
Client ID: LCSS	Batch ID: 71702	RunNo: 92819								
Prep Date: 11/23/2022	Analysis Date: 11/23/2022	SeqNo: 3341338 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	90.7	90	110			

Sample ID: MB-71692	SampType: MBLK	TestCode: EPA Method 300.0: Anions								
Client ID: PBS	Batch ID: 71692	RunNo: 92827								
Prep Date: 11/23/2022	Analysis Date: 11/23/2022	SeqNo: 3341724 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID: LCS-71692	SampType: LCS	TestCode: EPA Method 300.0: Anions								
Client ID: LCSS	Batch ID: 71692	RunNo: 92827								
Prep Date: 11/23/2022	Analysis Date: 11/23/2022	SeqNo: 3341725 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	91.7	90	110			

Sample ID: MB-71708	SampType: mblk	TestCode: EPA Method 300.0: Anions								
Client ID: PBS	Batch ID: 71708	RunNo: 92840								
Prep Date: 11/28/2022	Analysis Date: 11/28/2022	SeqNo: 3343171 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID: LCS-71708	SampType: lcs	TestCode: EPA Method 300.0: Anions								
Client ID: LCSS	Batch ID: 71708	RunNo: 92840								
Prep Date: 11/28/2022	Analysis Date: 11/28/2022	SeqNo: 3343172 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	93.0	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 Quantitative 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

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2211B69

01-Dec-22

Client: EOG
Project: Davis NC Com 2

Sample ID: LCS-71647	SampType: LCS			TestCode: EPA Method 8015M/D: Diesel Range Organics						
Client ID: LCSS	Batch ID: 71647			RunNo: 92807						
Prep Date: 11/22/2022	Analysis Date: 11/23/2022			SeqNo: 3340993		Units: mg/Kg				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	48	15	50.00	0	95.2	64.4	127			
Surr: DNOP	5.7		5.000		114	21	129			

Sample ID: MB-71647	SampType: MBLK			TestCode: EPA Method 8015M/D: Diesel Range Organics						
Client ID: PBS	Batch ID: 71647			RunNo: 92807						
Prep Date: 11/22/2022	Analysis Date: 11/23/2022			SeqNo: 3340995		Units: mg/Kg				
Analyte	Result	PQL	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	10		10.00		104	21	129			

Sample ID: LCS-71655	SampType: LCS			TestCode: EPA Method 8015M/D: Diesel Range Organics						
Client ID: LCSS	Batch ID: 71655			RunNo: 92807						
Prep Date: 11/22/2022	Analysis Date: 11/23/2022			SeqNo: 3342146		Units: mg/Kg				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	45	15	50.00	0	90.1	64.4	127			
Surr: DNOP	5.1		5.000		103	21	129			

Sample ID: LCS-71674	SampType: LCS			TestCode: EPA Method 8015M/D: Diesel Range Organics						
Client ID: LCSS	Batch ID: 71674			RunNo: 92807						
Prep Date: 11/22/2022	Analysis Date: 11/24/2022			SeqNo: 3342147		Units: mg/Kg				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	45	15	50.00	0	89.9	64.4	127			
Surr: DNOP	5.7		5.000		113	21	129			

Sample ID: MB-71655	SampType: MBLK			TestCode: EPA Method 8015M/D: Diesel Range Organics						
Client ID: PBS	Batch ID: 71655			RunNo: 92807						
Prep Date: 11/22/2022	Analysis Date: 11/23/2022			SeqNo: 3342149		Units: mg/Kg				
Analyte	Result	PQL	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	9.1		10.00		90.6	21	129			

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 Quantitative 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

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2211B69

01-Dec-22

Client: EOG**Project:** Davis NC Com 2

Sample ID: MB-71674	SampType: MBLK	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: PBS	Batch ID: 71674	RunNo: 92807								
Prep Date: 11/22/2022	Analysis Date: 11/24/2022	SeqNo: 3342150 Units: mg/Kg								
Analyte	Result	PQL	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	12		10.00		123	21	129			

Sample ID: MB-71676	SampType: MBLK	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: PBS	Batch ID: 71676	RunNo: 92867								
Prep Date: 11/23/2022	Analysis Date: 11/29/2022	SeqNo: 3343797 Units: mg/Kg								
Analyte	Result	PQL	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	8.7		10.00		87.4	21	129			

Sample ID: LCS-71676	SampType: LCS	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: LCSS	Batch ID: 71676	RunNo: 92867								
Prep Date: 11/23/2022	Analysis Date: 11/29/2022	SeqNo: 3343798 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	44	15	50.00	0	88.4	64.4	127			
Surr: DNOP	4.6		5.000		92.9	21	129			

Sample ID: MB-71684	SampType: MBLK	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: PBS	Batch ID: 71684	RunNo: 92841								
Prep Date: 11/23/2022	Analysis Date: 11/28/2022	SeqNo: 3344669 Units: %Rec								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	8.7		10.00		87.1	21	129			

Sample ID: LCS-71684	SampType: LCS	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: LCSS	Batch ID: 71684	RunNo: 92841								
Prep Date: 11/23/2022	Analysis Date: 11/28/2022	SeqNo: 3344670 Units: %Rec								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	4.4		5.000		88.7	21	129			

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 Quantitative 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

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2211B69

01-Dec-22

Client: EOG
Project: Davis NC Com 2

Sample ID: mb-71638	SampType: MBLK			TestCode: EPA Method 8015D: Gasoline Range						
Client ID: PBS	Batch ID: 71638			RunNo: 92814						
Prep Date: 11/21/2022	Analysis Date: 11/23/2022			SeqNo: 3341114		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	890		1000		89.3	37.7	212			

Sample ID: lcs-71638	SampType: LCS			TestCode: EPA Method 8015D: Gasoline Range						
Client ID: LCSS	Batch ID: 71638			RunNo: 92814						
Prep Date: 11/21/2022	Analysis Date: 11/23/2022			SeqNo: 3341115		Units: mg/Kg				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	23	5.0	25.00	0	93.4	72.3	137			
Surr: BFB	1800		1000		183	37.7	212			

Sample ID: mb-71659	SampType: MBLK			TestCode: EPA Method 8015D: Gasoline Range						
Client ID: PBS	Batch ID: 71659			RunNo: 92814						
Prep Date: 11/22/2022	Analysis Date: 11/24/2022			SeqNo: 3341132		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	830		1000		82.6	37.7	212			

Sample ID: lcs-71659	SampType: LCS			TestCode: EPA Method 8015D: Gasoline Range						
Client ID: LCSS	Batch ID: 71659			RunNo: 92814						
Prep Date: 11/22/2022	Analysis Date: 11/24/2022			SeqNo: 3341133		Units: mg/Kg				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	23	5.0	25.00	0	92.6	72.3	137			
Surr: BFB	1800		1000		182	37.7	212			

Sample ID: lcs-71662	SampType: LCS			TestCode: EPA Method 8015D: Gasoline Range						
Client ID: LCSS	Batch ID: 71662			RunNo: 92821						
Prep Date: 11/22/2022	Analysis Date: 11/23/2022			SeqNo: 3341403		Units: mg/Kg				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	24	5.0	25.00	0	97.2	72.3	137			
Surr: BFB	2200		1000		224	37.7	212			S

Sample ID: mb-71662	SampType: MBLK			TestCode: EPA Method 8015D: Gasoline Range						
Client ID: PBS	Batch ID: 71662			RunNo: 92821						
Prep Date: 11/22/2022	Analysis Date: 11/23/2022			SeqNo: 3341404		Units: mg/Kg				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual

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 Quantitative 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#: 2211B69

01-Dec-22

Client: EOG

Project: Davis NC Com 2

Sample ID: mb-71662		SampType: MBLK		TestCode: EPA Method 8015D: Gasoline Range							
Client ID: PBS		Batch ID: 71662		RunNo: 92821							
Prep Date: 11/22/2022		Analysis Date: 11/23/2022		SeqNo: 3341404			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		1100		1000		106	37.7	212			

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 Quantitative 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#: 2211B69

01-Dec-22

Client: EOG**Project:** Davis NC Com 2

Sample ID: mb-71638	SampType: MBLK	TestCode: EPA Method 8021B: Volatiles								
Client ID: PBS	Batch ID: 71638	RunNo: 92814								
Prep Date: 11/21/2022	Analysis Date: 11/23/2022	SeqNo: 3341191 Units: mg/Kg								
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-Bromofluorobenzene	0.92		1.000		91.9	70	130			

Sample ID: LCS-71638	SampType: LCS	TestCode: EPA Method 8021B: Volatiles								
Client ID: LCSS	Batch ID: 71638	RunNo: 92814								
Prep Date: 11/21/2022	Analysis Date: 11/23/2022	SeqNo: 3341192 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.90	0.025	1.000	0	90.5	80	120			
Toluene	0.93	0.050	1.000	0	93.1	80	120			
Ethylbenzene	0.93	0.050	1.000	0	93.2	80	120			
Xylenes, Total	2.8	0.10	3.000	0	93.7	80	120			
Surr: 4-Bromofluorobenzene	0.93		1.000		92.7	70	130			

Sample ID: mb-71659	SampType: MBLK	TestCode: EPA Method 8021B: Volatiles								
Client ID: PBS	Batch ID: 71659	RunNo: 92814								
Prep Date: 11/22/2022	Analysis Date: 11/24/2022	SeqNo: 3341209 Units: mg/Kg								
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-Bromofluorobenzene	0.88		1.000		87.7	70	130			

Sample ID: LCS-71659	SampType: LCS	TestCode: EPA Method 8021B: Volatiles								
Client ID: LCSS	Batch ID: 71659	RunNo: 92814								
Prep Date: 11/22/2022	Analysis Date: 11/24/2022	SeqNo: 3341210 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	1.0	0.025	1.000	0	103	80	120			
Toluene	1.0	0.050	1.000	0	103	80	120			
Ethylbenzene	1.0	0.050	1.000	0	103	80	120			
Xylenes, Total	3.1	0.10	3.000	0	102	80	120			
Surr: 4-Bromofluorobenzene	0.95		1.000		94.5	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 Quantitative 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

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2211B69

01-Dec-22

Client: EOG
Project: Davis NC Com 2

Sample ID: lcs-71662	SampType: LCS			TestCode: EPA Method 8021B: Volatiles						
Client ID: LCSS	Batch ID: 71662			RunNo: 92821						
Prep Date: 11/22/2022	Analysis Date: 11/23/2022			SeqNo: 3341431		Units: mg/Kg				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	1.1	0.025	1.000	0	110	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			
Surr: 4-Bromofluorobenzene	1.1		1.000		112	70	130			

Sample ID: mb-71662	SampType: MBLK			TestCode: EPA Method 8021B: Volatiles						
Client ID: PBS	Batch ID: 71662			RunNo: 92821						
Prep Date: 11/22/2022	Analysis Date: 11/23/2022			SeqNo: 3341432		Units: mg/Kg				
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-Bromofluorobenzene	1.1		1.000		111	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 Quantitative 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

Sample Log-In Check List

Client Name: EOG

Work Order Number: 2211B69

RcptNo: 1

Received By: **Kasandra Jimena Garcia** 11/19/2022 7:45:00 AM

Completed By: **Kasandra Jimena Garcia** 11/19/2022 8:24:08 AM

Reviewed By: 7/11/19/22

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? Yes ☒ No ☐ NA ☐

4. Were all samples received at a temperature of $>0^{\circ}\text{C}$ 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) properly 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 broken? Yes ☐ No ☒

11. Does paperwork match bottle labels? Yes ☒ No ☐

(Note discrepancies on chain of custody)

12. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐

13. Is it clear what analyses were requested? Yes ☒ No ☐

14. Were all holding times able to be met? Yes ☒ No ☐

(If no, notify customer for authorization.)

of preserved
bottles checked
for pH:

(~~<2~~ or >12 unless noted)

Adjusted?

Checked by:

Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified:	<input type="text"/>	Date	<input type="text"/>
By Whom:	<input type="text"/>	Via:	<input type="checkbox"/> eMail <input type="checkbox"/> Phone <input type="checkbox"/> Fax <input type="checkbox"/> In Person
Regarding:	<input type="text"/>		
Client Instructions:	<input type="text"/>		

16. Additional remarks:

17. Cooler Information

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	2.0	Good	Yes			
2	3.4	Good	Yes			
3	1.8	Good	Yes			

Client: EOG-Artesia / Ranger Env.

Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210

Ranger: PO Box 201179, Austin TX 78720

Phone #: 521-335-1785

email or Fax#: Will@RangerEnv.com

QA/QC Package:

■ Standard □ Level 4 (Full Validation)

Accreditation: □ AZ Compliance

■ NELAC □ Other

■ EDD (Type) Excel

☒ Standard ☐ Rush

Project Name:

Davis NL Can #2

Project #: 5375

Project Manager: W. Kierdorf

Sampler: W. Kierdorf

On Ice: ☐ Yes ☐ No

of Coolers:

Cooler Temp (including CF):

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.	BTEX (8021)	TPH:8015D(GRO / DRO / MRO)	Chloride (EPA 300)
11/19/22	1200	Soil	B-7	1x-10276	Ice	001	x	x	x
1202			B-2			002			
1204			B-3			003			
1206			B-4			004			
1208			B-5			005			
1210			B-6			006			
1212			B-7			007			
1214			B-8			008			
1216			B-9			009			
1218			B-10			010			
1220			B-11			011			
1222			B-12			012			

Date: Time: Relinquished by:

11/19/22 0814 W. Kierdorf

Date: Time: Relinquished by:

11/18/22 1900 W. Kierdorf

Received by: Via: Date: Time

Adumavis 11/18/22 815

Received by: Via: Date: Time

W. Kierdorf 11-19-22 745

Remarks: Bill to EOG Artesia

2.0-0=2.0
3.4-0=3.4
3.8-0=3.8

☒ Standard

☐ Rush

5-day TAT

Project Name:
DNR NC Co #12

Project #: 5375

Mailing Address: EOG - 105 S 4th St. Artesia NM, 88210

Ranger: PO Box 201179, Austin TX 78720

Phone #: 521-335-1785

email or Fax#: Will@RangerEnv.com

Project Manager: W. Kierdorf

Sampler: W. Kennedy

On Ice: ☒ Yes ☐ No

of Coolers: 3

Cooler Temp (including C):

QA/QC Package: ☒ Standard ☐ Level 4 (Full Validation)

Accreditation: ☐ Az Compliance ☐ NELAC ☐ Other

EDD (Type) Excel

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.
11/17/22	1342	Soil	B-25	1 x 4000	Ice	025
	1430		B-26			026
	1432		B-27			027
	1434		B-28			028
	1436		B-29			029
	1438		B-30			030
	1440		B-31			031
	1442		B-32			032
	1444		B-33			033

Date: 11/18/22 Time: 0815 Relinquished by: W. Kennedy

Date: 11/18/22 Time: 1900 Relinquished by: W. Kennedy



HALL ENVIRONMENTAL ANALYSIS LABORATORY

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

Analysis Request									
BTEX (8021)									
TPH: 8015D (GRO / DRO / MRO)									
Chloride (EPA 300)									

Remarks: Bill to EOG Artesia

2.0 - 0.2 = 1.8

3.0 - 0.3 = 2.7

1.0 - 0.1 = 0.9



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

December 07, 2022

Will Kierdorf
EOG
105 South Fourth Street
Artesia, NM 88210
TEL:
FAX

RE: Davis NC Com 2

OrderNo.: 2211D10

Dear Will Kierdorf:

Hall Environmental Analysis Laboratory received 41 sample(s) on 11/23/2022 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,

A handwritten signature in black ink, appearing to read "Andy Freeman", is written over a light blue horizontal line.

Andy Freeman
Laboratory Manager
4901 Hawkins NE
Albuquerque, NM 87109

Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-34

Project: Davis NC Com 2

Collection Date: 11/18/2022 11:20:00 AM

Lab ID: 2211D10-001

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	630	60		mg/Kg	20	11/29/2022 10:41:39 PM	71741
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/29/2022 11:36:28 PM	71717
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	11/29/2022 11:36:28 PM	71717
Surr: DNOP	67.6	21-129		%Rec	1	11/29/2022 11:36:28 PM	71717
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/29/2022 6:51:11 PM	71697
Surr: BFB	88.4	37.7-212		%Rec	1	11/29/2022 6:51:11 PM	71697
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	11/29/2022 6:51:11 PM	71697
Toluene	ND	0.049		mg/Kg	1	11/29/2022 6:51:11 PM	71697
Ethylbenzene	ND	0.049		mg/Kg	1	11/29/2022 6:51:11 PM	71697
Xylenes, Total	ND	0.099		mg/Kg	1	11/29/2022 6:51:11 PM	71697
Surr: 4-Bromofluorobenzene	89.8	70-130		%Rec	1	11/29/2022 6:51:11 PM	71697

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-35

Project: Davis NC Com 2

Collection Date: 11/18/2022 11:22:00 AM

Lab ID: 2211D10-002

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	400	60		mg/Kg	20	11/29/2022 10:54:03 PM	71741
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/30/2022 12:15:44 AM	71717
Motor Oil Range Organics (MRO)	ND	46		mg/Kg	1	11/30/2022 12:15:44 AM	71717
Surr: DNOP	51.4	21-129		%Rec	1	11/30/2022 12:15:44 AM	71717
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/29/2022 8:01:52 PM	71697
Surr: BFB	87.9	37.7-212		%Rec	1	11/29/2022 8:01:52 PM	71697
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	11/29/2022 8:01:52 PM	71697
Toluene	ND	0.049		mg/Kg	1	11/29/2022 8:01:52 PM	71697
Ethylbenzene	ND	0.049		mg/Kg	1	11/29/2022 8:01:52 PM	71697
Xylenes, Total	ND	0.098		mg/Kg	1	11/29/2022 8:01:52 PM	71697
Surr: 4-Bromofluorobenzene	88.6	70-130		%Rec	1	11/29/2022 8:01:52 PM	71697

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-36

Project: Davis NC Com 2

Collection Date: 11/18/2022 11:24:00 AM

Lab ID: 2211D10-003

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	510	60		mg/Kg	20	11/29/2022 11:06:28 PM	71741
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/30/2022 12:28:54 AM	71717
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	11/30/2022 12:28:54 AM	71717
Surr: DNOP	57.1	21-129		%Rec	1	11/30/2022 12:28:54 AM	71717
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	11/29/2022 9:12:25 PM	71697
Surr: BFB	89.6	37.7-212		%Rec	1	11/29/2022 9:12:25 PM	71697
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/29/2022 9:12:25 PM	71697
Toluene	ND	0.047		mg/Kg	1	11/29/2022 9:12:25 PM	71697
Ethylbenzene	ND	0.047		mg/Kg	1	11/29/2022 9:12:25 PM	71697
Xylenes, Total	ND	0.094		mg/Kg	1	11/29/2022 9:12:25 PM	71697
Surr: 4-Bromofluorobenzene	91.8	70-130		%Rec	1	11/29/2022 9:12:25 PM	71697

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-37

Project: Davis NC Com 2

Collection Date: 11/18/2022 11:26:00 AM

Lab ID: 2211D10-004

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	440	60		mg/Kg	20	11/29/2022 11:18:53 PM	71741
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/30/2022 12:41:52 AM	71717
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/30/2022 12:41:52 AM	71717
Surr: DNOP	66.3	21-129		%Rec	1	11/30/2022 12:41:52 AM	71717
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	11/29/2022 9:35:55 PM	71697
Surr: BFB	91.4	37.7-212		%Rec	1	11/29/2022 9:35:55 PM	71697
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/29/2022 9:35:55 PM	71697
Toluene	ND	0.047		mg/Kg	1	11/29/2022 9:35:55 PM	71697
Ethylbenzene	ND	0.047		mg/Kg	1	11/29/2022 9:35:55 PM	71697
Xylenes, Total	ND	0.095		mg/Kg	1	11/29/2022 9:35:55 PM	71697
Surr: 4-Bromofluorobenzene	93.4	70-130		%Rec	1	11/29/2022 9:35:55 PM	71697

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-38

Project: Davis NC Com 2

Collection Date: 11/18/2022 11:28:00 AM

Lab ID: 2211D10-005

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	680	60		mg/Kg	20	11/29/2022 11:31:17 PM	71741
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/30/2022 12:54:54 AM	71717
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/30/2022 12:54:54 AM	71717
Surr: DNOP	58.0	21-129		%Rec	1	11/30/2022 12:54:54 AM	71717
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	11/29/2022 9:59:28 PM	71697
Surr: BFB	87.2	37.7-212		%Rec	1	11/29/2022 9:59:28 PM	71697
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.023		mg/Kg	1	11/29/2022 9:59:28 PM	71697
Toluene	ND	0.047		mg/Kg	1	11/29/2022 9:59:28 PM	71697
Ethylbenzene	ND	0.047		mg/Kg	1	11/29/2022 9:59:28 PM	71697
Xylenes, Total	ND	0.094		mg/Kg	1	11/29/2022 9:59:28 PM	71697
Surr: 4-Bromofluorobenzene	88.6	70-130		%Rec	1	11/29/2022 9:59:28 PM	71697

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-39

Project: Davis NC Com 2

Collection Date: 11/18/2022 11:30:00 AM

Lab ID: 2211D10-006

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	550	60		mg/Kg	20	11/30/2022 12:08:29 AM	71760
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/30/2022 1:07:48 AM	71717
Motor Oil Range Organics (MRO)	ND	46		mg/Kg	1	11/30/2022 1:07:48 AM	71717
Surr: DNOP	65.0	21-129		%Rec	1	11/30/2022 1:07:48 AM	71717
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/29/2022 10:23:00 PM	71697
Surr: BFB	85.9	37.7-212		%Rec	1	11/29/2022 10:23:00 PM	71697
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/29/2022 10:23:00 PM	71697
Toluene	ND	0.048		mg/Kg	1	11/29/2022 10:23:00 PM	71697
Ethylbenzene	ND	0.048		mg/Kg	1	11/29/2022 10:23:00 PM	71697
Xylenes, Total	ND	0.096		mg/Kg	1	11/29/2022 10:23:00 PM	71697
Surr: 4-Bromofluorobenzene	87.9	70-130		%Rec	1	11/29/2022 10:23:00 PM	71697

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-40

Project: Davis NC Com 2

Collection Date: 11/18/2022 11:32:00 AM

Lab ID: 2211D10-007

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	570	60		mg/Kg	20	11/30/2022 1:10:32 AM	71760
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/30/2022 1:20:33 AM	71717
Motor Oil Range Organics (MRO)	ND	46		mg/Kg	1	11/30/2022 1:20:33 AM	71717
Surr: DNOP	47.6	21-129		%Rec	1	11/30/2022 1:20:33 AM	71717
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	11/29/2022 10:46:26 PM	71697
Surr: BFB	87.5	37.7-212		%Rec	1	11/29/2022 10:46:26 PM	71697
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/29/2022 10:46:26 PM	71697
Toluene	ND	0.047		mg/Kg	1	11/29/2022 10:46:26 PM	71697
Ethylbenzene	ND	0.047		mg/Kg	1	11/29/2022 10:46:26 PM	71697
Xylenes, Total	ND	0.095		mg/Kg	1	11/29/2022 10:46:26 PM	71697
Surr: 4-Bromofluorobenzene	89.6	70-130		%Rec	1	11/29/2022 10:46:26 PM	71697

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-41

Project: Davis NC Com 2

Collection Date: 11/18/2022 11:34:00 AM

Lab ID: 2211D10-008

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	410	59		mg/Kg	20	11/30/2022 1:47:45 AM	71760
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/30/2022 1:33:14 AM	71717
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	11/30/2022 1:33:14 AM	71717
Surr: DNOP	50.6	21-129		%Rec	1	11/30/2022 1:33:14 AM	71717
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/29/2022 11:09:52 PM	71697
Surr: BFB	85.0	37.7-212		%Rec	1	11/29/2022 11:09:52 PM	71697
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	11/29/2022 11:09:52 PM	71697
Toluene	ND	0.049		mg/Kg	1	11/29/2022 11:09:52 PM	71697
Ethylbenzene	ND	0.049		mg/Kg	1	11/29/2022 11:09:52 PM	71697
Xylenes, Total	ND	0.098		mg/Kg	1	11/29/2022 11:09:52 PM	71697
Surr: 4-Bromofluorobenzene	87.4	70-130		%Rec	1	11/29/2022 11:09:52 PM	71697

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-42

Project: Davis NC Com 2

Collection Date: 11/18/2022 11:36:00 AM

Lab ID: 2211D10-009

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	400	60		mg/Kg	20	11/30/2022 2:00:09 AM	71760
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/30/2022 1:45:48 AM	71717
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/30/2022 1:45:48 AM	71717
Surr: DNOP	55.4	21-129		%Rec	1	11/30/2022 1:45:48 AM	71717
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/30/2022 12:19:55 AM	71697
Surr: BFB	84.3	37.7-212		%Rec	1	11/30/2022 12:19:55 AM	71697
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/30/2022 12:19:55 AM	71697
Toluene	ND	0.048		mg/Kg	1	11/30/2022 12:19:55 AM	71697
Ethylbenzene	ND	0.048		mg/Kg	1	11/30/2022 12:19:55 AM	71697
Xylenes, Total	ND	0.097		mg/Kg	1	11/30/2022 12:19:55 AM	71697
Surr: 4-Bromofluorobenzene	87.5	70-130		%Rec	1	11/30/2022 12:19:55 AM	71697

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-43

Project: Davis NC Com 2

Collection Date: 11/18/2022 11:38:00 AM

Lab ID: 2211D10-010

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	470	60		mg/Kg	20	11/30/2022 2:12:33 AM	71760
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/30/2022 1:58:20 AM	71717
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	11/30/2022 1:58:20 AM	71717
Surr: DNOP	69.2	21-129		%Rec	1	11/30/2022 1:58:20 AM	71717
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/30/2022 12:43:14 AM	71697
Surr: BFB	85.8	37.7-212		%Rec	1	11/30/2022 12:43:14 AM	71697
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/30/2022 12:43:14 AM	71697
Toluene	ND	0.048		mg/Kg	1	11/30/2022 12:43:14 AM	71697
Ethylbenzene	ND	0.048		mg/Kg	1	11/30/2022 12:43:14 AM	71697
Xylenes, Total	ND	0.095		mg/Kg	1	11/30/2022 12:43:14 AM	71697
Surr: 4-Bromofluorobenzene	87.6	70-130		%Rec	1	11/30/2022 12:43:14 AM	71697

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

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

Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-44

Project: Davis NC Com 2

Collection Date: 11/18/2022 11:40:00 AM

Lab ID: 2211D10-011

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	910	60		mg/Kg	20	11/30/2022 2:24:58 AM	71760
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/30/2022 2:10:57 AM	71717
Motor Oil Range Organics (MRO)	ND	46		mg/Kg	1	11/30/2022 2:10:57 AM	71717
Surr: DNOP	63.6	21-129		%Rec	1	11/30/2022 2:10:57 AM	71717
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	11/30/2022 1:06:29 AM	71697
Surr: BFB	86.2	37.7-212		%Rec	1	11/30/2022 1:06:29 AM	71697
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/30/2022 1:06:29 AM	71697
Toluene	ND	0.047		mg/Kg	1	11/30/2022 1:06:29 AM	71697
Ethylbenzene	ND	0.047		mg/Kg	1	11/30/2022 1:06:29 AM	71697
Xylenes, Total	ND	0.094		mg/Kg	1	11/30/2022 1:06:29 AM	71697
Surr: 4-Bromofluorobenzene	89.6	70-130		%Rec	1	11/30/2022 1:06:29 AM	71697

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-45

Project: Davis NC Com 2

Collection Date: 11/18/2022 11:42:00 AM

Lab ID: 2211D10-012

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	1300	60		mg/Kg	20	11/30/2022 2:37:22 AM	71760
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/30/2022 2:23:27 AM	71717
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/30/2022 2:23:27 AM	71717
Surr: DNOP	60.7	21-129		%Rec	1	11/30/2022 2:23:27 AM	71717
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/30/2022 1:29:42 AM	71697
Surr: BFB	86.4	37.7-212		%Rec	1	11/30/2022 1:29:42 AM	71697
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/30/2022 1:29:42 AM	71697
Toluene	ND	0.049		mg/Kg	1	11/30/2022 1:29:42 AM	71697
Ethylbenzene	ND	0.049		mg/Kg	1	11/30/2022 1:29:42 AM	71697
Xylenes, Total	ND	0.098		mg/Kg	1	11/30/2022 1:29:42 AM	71697
Surr: 4-Bromofluorobenzene	89.6	70-130		%Rec	1	11/30/2022 1:29:42 AM	71697

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-46

Project: Davis NC Com 2

Collection Date: 11/18/2022 11:44:00 AM

Lab ID: 2211D10-013

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	440	60		mg/Kg	20	11/30/2022 2:49:46 AM	71760
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/30/2022 2:36:06 AM	71717
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/30/2022 2:36:06 AM	71717
Surr: DNOP	63.5	21-129		%Rec	1	11/30/2022 2:36:06 AM	71717
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	11/30/2022 1:52:52 AM	71697
Surr: BFB	84.1	37.7-212		%Rec	1	11/30/2022 1:52:52 AM	71697
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	11/30/2022 1:52:52 AM	71697
Toluene	ND	0.050		mg/Kg	1	11/30/2022 1:52:52 AM	71697
Ethylbenzene	ND	0.050		mg/Kg	1	11/30/2022 1:52:52 AM	71697
Xylenes, Total	ND	0.10		mg/Kg	1	11/30/2022 1:52:52 AM	71697
Surr: 4-Bromofluorobenzene	86.6	70-130		%Rec	1	11/30/2022 1:52:52 AM	71697

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-47

Project: Davis NC Com 2

Collection Date: 11/18/2022 11:46:00 AM

Lab ID: 2211D10-014

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	450	60		mg/Kg	20	11/30/2022 3:02:11 AM	71760
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/30/2022 2:48:27 AM	71717
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/30/2022 2:48:27 AM	71717
Surr: DNOP	57.2	21-129		%Rec	1	11/30/2022 2:48:27 AM	71717
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/30/2022 2:16:05 AM	71697
Surr: BFB	82.6	37.7-212		%Rec	1	11/30/2022 2:16:05 AM	71697
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/30/2022 2:16:05 AM	71697
Toluene	ND	0.049		mg/Kg	1	11/30/2022 2:16:05 AM	71697
Ethylbenzene	ND	0.049		mg/Kg	1	11/30/2022 2:16:05 AM	71697
Xylenes, Total	ND	0.097		mg/Kg	1	11/30/2022 2:16:05 AM	71697
Surr: 4-Bromofluorobenzene	85.8	70-130		%Rec	1	11/30/2022 2:16:05 AM	71697

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-48

Project: Davis NC Com 2

Collection Date: 11/18/2022 11:48:00 AM

Lab ID: 2211D10-015

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	410	61		mg/Kg	20	11/30/2022 3:39:24 AM	71760
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/30/2022 3:01:01 AM	71717
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/30/2022 3:01:01 AM	71717
Surr: DNOP	58.5	21-129		%Rec	1	11/30/2022 3:01:01 AM	71717
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	11/30/2022 2:39:14 AM	71697
Surr: BFB	82.3	37.7-212		%Rec	1	11/30/2022 2:39:14 AM	71697
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/30/2022 2:39:14 AM	71697
Toluene	ND	0.047		mg/Kg	1	11/30/2022 2:39:14 AM	71697
Ethylbenzene	ND	0.047		mg/Kg	1	11/30/2022 2:39:14 AM	71697
Xylenes, Total	ND	0.094		mg/Kg	1	11/30/2022 2:39:14 AM	71697
Surr: 4-Bromofluorobenzene	85.7	70-130		%Rec	1	11/30/2022 2:39:14 AM	71697

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-49

Project: Davis NC Com 2

Collection Date: 11/18/2022 11:50:00 AM

Lab ID: 2211D10-016

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	250	60		mg/Kg	20	11/30/2022 3:51:48 AM	71760
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/30/2022 3:13:21 AM	71717
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/30/2022 3:13:21 AM	71717
Surr: DNOP	65.5	21-129		%Rec	1	11/30/2022 3:13:21 AM	71717
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/30/2022 3:02:23 AM	71697
Surr: BFB	83.3	37.7-212		%Rec	1	11/30/2022 3:02:23 AM	71697
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	11/30/2022 3:02:23 AM	71697
Toluene	ND	0.049		mg/Kg	1	11/30/2022 3:02:23 AM	71697
Ethylbenzene	ND	0.049		mg/Kg	1	11/30/2022 3:02:23 AM	71697
Xylenes, Total	ND	0.098		mg/Kg	1	11/30/2022 3:02:23 AM	71697
Surr: 4-Bromofluorobenzene	87.2	70-130		%Rec	1	11/30/2022 3:02:23 AM	71697

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-50

Project: Davis NC Com 2

Collection Date: 11/18/2022 12:02:00 PM

Lab ID: 2211D10-017

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	510	60		mg/Kg	20	11/30/2022 4:04:12 AM	71760
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/30/2022 3:25:49 AM	71717
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	11/30/2022 3:25:49 AM	71717
Surr: DNOP	75.7	21-129		%Rec	1	11/30/2022 3:25:49 AM	71717
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/30/2022 3:25:28 AM	71697
Surr: BFB	82.5	37.7-212		%Rec	1	11/30/2022 3:25:28 AM	71697
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/30/2022 3:25:28 AM	71697
Toluene	ND	0.048		mg/Kg	1	11/30/2022 3:25:28 AM	71697
Ethylbenzene	ND	0.048		mg/Kg	1	11/30/2022 3:25:28 AM	71697
Xylenes, Total	ND	0.097		mg/Kg	1	11/30/2022 3:25:28 AM	71697
Surr: 4-Bromofluorobenzene	85.4	70-130		%Rec	1	11/30/2022 3:25:28 AM	71697

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-51

Project: Davis NC Com 2

Collection Date: 11/18/2022 12:04:00 PM

Lab ID: 2211D10-018

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	2000	61		mg/Kg	20	11/30/2022 4:16:36 AM	71760
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/30/2022 3:38:27 AM	71717
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/30/2022 3:38:27 AM	71717
Surr: DNOP	72.1	21-129		%Rec	1	11/30/2022 3:38:27 AM	71717
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/30/2022 3:48:32 AM	71697
Surr: BFB	81.0	37.7-212		%Rec	1	11/30/2022 3:48:32 AM	71697
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	11/30/2022 3:48:32 AM	71697
Toluene	ND	0.049		mg/Kg	1	11/30/2022 3:48:32 AM	71697
Ethylbenzene	ND	0.049		mg/Kg	1	11/30/2022 3:48:32 AM	71697
Xylenes, Total	ND	0.099		mg/Kg	1	11/30/2022 3:48:32 AM	71697
Surr: 4-Bromofluorobenzene	84.5	70-130		%Rec	1	11/30/2022 3:48:32 AM	71697

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-52

Project: Davis NC Com 2

Collection Date: 11/18/2022 12:06:00 PM

Lab ID: 2211D10-019

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	540	60		mg/Kg	20	11/30/2022 4:29:01 AM	71760
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/30/2022 3:51:14 AM	71717
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/30/2022 3:51:14 AM	71717
Surr: DNOP	55.7	21-129		%Rec	1	11/30/2022 3:51:14 AM	71717
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/30/2022 4:34:40 AM	71697
Surr: BFB	80.5	37.7-212		%Rec	1	11/30/2022 4:34:40 AM	71697
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.024		mg/Kg	1	11/30/2022 4:34:40 AM	71697
Toluene	ND	0.049		mg/Kg	1	11/30/2022 4:34:40 AM	71697
Ethylbenzene	ND	0.049		mg/Kg	1	11/30/2022 4:34:40 AM	71697
Xylenes, Total	ND	0.098		mg/Kg	1	11/30/2022 4:34:40 AM	71697
Surr: 4-Bromofluorobenzene	85.2	70-130		%Rec	1	11/30/2022 4:34:40 AM	71697

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-53

Project: Davis NC Com 2

Collection Date: 11/18/2022 12:08:00 PM

Lab ID: 2211D10-020

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	590	60		mg/Kg	20	11/30/2022 4:41:26 AM	71760
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/30/2022 4:03:58 AM	71717
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/30/2022 4:03:58 AM	71717
Surr: DNOP	74.0	21-129		%Rec	1	11/30/2022 4:03:58 AM	71717
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	11/29/2022 5:49:00 PM	71699
Surr: BFB	91.9	37.7-212		%Rec	1	11/29/2022 5:49:00 PM	71699
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.025		mg/Kg	1	11/29/2022 5:49:00 PM	71699
Toluene	ND	0.050		mg/Kg	1	11/29/2022 5:49:00 PM	71699
Ethylbenzene	ND	0.050		mg/Kg	1	11/29/2022 5:49:00 PM	71699
Xylenes, Total	ND	0.099		mg/Kg	1	11/29/2022 5:49:00 PM	71699
Surr: 4-Bromofluorobenzene	93.2	70-130		%Rec	1	11/29/2022 5:49:00 PM	71699

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-54

Project: Davis NC Com 2

Collection Date: 11/18/2022 12:10:00 PM

Lab ID: 2211D10-021

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	870	60		mg/Kg	20	11/30/2022 4:53:50 AM	71760
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/30/2022 2:40:04 AM	71721
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/30/2022 2:40:04 AM	71721
Surr: DNOP	56.6	21-129		%Rec	1	11/30/2022 2:40:04 AM	71721
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/29/2022 6:48:00 PM	71699
Surr: BFB	93.9	37.7-212		%Rec	1	11/29/2022 6:48:00 PM	71699
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.024		mg/Kg	1	11/29/2022 6:48:00 PM	71699
Toluene	ND	0.048		mg/Kg	1	11/29/2022 6:48:00 PM	71699
Ethylbenzene	ND	0.048		mg/Kg	1	11/29/2022 6:48:00 PM	71699
Xylenes, Total	ND	0.097		mg/Kg	1	11/29/2022 6:48:00 PM	71699
Surr: 4-Bromofluorobenzene	95.4	70-130		%Rec	1	11/29/2022 6:48:00 PM	71699

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

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

Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-55

Project: Davis NC Com 2

Collection Date: 11/18/2022 12:12:00 PM

Lab ID: 2211D10-022

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	520	60		mg/Kg	20	11/30/2022 5:06:14 AM	71760
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/30/2022 3:51:55 AM	71721
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/30/2022 3:51:55 AM	71721
Surr: DNOP	46.1	21-129		%Rec	1	11/30/2022 3:51:55 AM	71721
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/29/2022 7:47:00 PM	71699
Surr: BFB	92.1	37.7-212		%Rec	1	11/29/2022 7:47:00 PM	71699
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.024		mg/Kg	1	11/29/2022 7:47:00 PM	71699
Toluene	ND	0.048		mg/Kg	1	11/29/2022 7:47:00 PM	71699
Ethylbenzene	ND	0.048		mg/Kg	1	11/29/2022 7:47:00 PM	71699
Xylenes, Total	ND	0.096		mg/Kg	1	11/29/2022 7:47:00 PM	71699
Surr: 4-Bromofluorobenzene	92.1	70-130		%Rec	1	11/29/2022 7:47:00 PM	71699

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-56

Project: Davis NC Com 2

Collection Date: 11/18/2022 12:14:00 PM

Lab ID: 2211D10-023

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	570	60		mg/Kg	20	11/30/2022 5:18:39 AM	71760
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/30/2022 4:15:39 AM	71721
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/30/2022 4:15:39 AM	71721
Surr: DNOP	49.4	21-129		%Rec	1	11/30/2022 4:15:39 AM	71721
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/29/2022 8:07:00 PM	71699
Surr: BFB	93.3	37.7-212		%Rec	1	11/29/2022 8:07:00 PM	71699
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.024		mg/Kg	1	11/29/2022 8:07:00 PM	71699
Toluene	ND	0.048		mg/Kg	1	11/29/2022 8:07:00 PM	71699
Ethylbenzene	ND	0.048		mg/Kg	1	11/29/2022 8:07:00 PM	71699
Xylenes, Total	ND	0.096		mg/Kg	1	11/29/2022 8:07:00 PM	71699
Surr: 4-Bromofluorobenzene	92.8	70-130		%Rec	1	11/29/2022 8:07:00 PM	71699

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

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

Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-57

Project: Davis NC Com 2

Collection Date: 11/18/2022 12:16:00 PM

Lab ID: 2211D10-024

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	870	60		mg/Kg	20	11/30/2022 5:31:03 AM	71760
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/30/2022 4:39:35 AM	71721
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/30/2022 4:39:35 AM	71721
Surr: DNOP	55.9	21-129		%Rec	1	11/30/2022 4:39:35 AM	71721
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	11/29/2022 8:26:00 PM	71699
Surr: BFB	95.7	37.7-212		%Rec	1	11/29/2022 8:26:00 PM	71699
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.025		mg/Kg	1	11/29/2022 8:26:00 PM	71699
Toluene	ND	0.050		mg/Kg	1	11/29/2022 8:26:00 PM	71699
Ethylbenzene	ND	0.050		mg/Kg	1	11/29/2022 8:26:00 PM	71699
Xylenes, Total	ND	0.099		mg/Kg	1	11/29/2022 8:26:00 PM	71699
Surr: 4-Bromofluorobenzene	95.2	70-130		%Rec	1	11/29/2022 8:26:00 PM	71699

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-58

Project: Davis NC Com 2

Collection Date: 11/18/2022 12:18:00 PM

Lab ID: 2211D10-025

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JTT
Chloride	590	60		mg/Kg	20	11/30/2022 6:08:16 AM	71760
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/30/2022 5:03:18 AM	71721
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/30/2022 5:03:18 AM	71721
Surr: DNOP	47.6	21-129		%Rec	1	11/30/2022 5:03:18 AM	71721
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/29/2022 8:46:00 PM	71699
Surr: BFB	92.9	37.7-212		%Rec	1	11/29/2022 8:46:00 PM	71699
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.024		mg/Kg	1	11/29/2022 8:46:00 PM	71699
Toluene	ND	0.049		mg/Kg	1	11/29/2022 8:46:00 PM	71699
Ethylbenzene	ND	0.049		mg/Kg	1	11/29/2022 8:46:00 PM	71699
Xylenes, Total	ND	0.097		mg/Kg	1	11/29/2022 8:46:00 PM	71699
Surr: 4-Bromofluorobenzene	92.9	70-130		%Rec	1	11/29/2022 8:46:00 PM	71699

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-59

Project: Davis NC Com 2

Collection Date: 11/18/2022 2:14:00 PM

Lab ID: 2211D10-026

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	340	60		mg/Kg	20	11/29/2022 10:37:40 PM	71761
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/30/2022 5:27:15 AM	71721
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/30/2022 5:27:15 AM	71721
Surr: DNOP	47.6	21-129		%Rec	1	11/30/2022 5:27:15 AM	71721
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	11/29/2022 9:06:00 PM	71699
Surr: BFB	99.8	37.7-212		%Rec	1	11/29/2022 9:06:00 PM	71699
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.023		mg/Kg	1	11/29/2022 9:06:00 PM	71699
Toluene	ND	0.047		mg/Kg	1	11/29/2022 9:06:00 PM	71699
Ethylbenzene	ND	0.047		mg/Kg	1	11/29/2022 9:06:00 PM	71699
Xylenes, Total	ND	0.094		mg/Kg	1	11/29/2022 9:06:00 PM	71699
Surr: 4-Bromofluorobenzene	94.3	70-130		%Rec	1	11/29/2022 9:06:00 PM	71699

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-60

Project: Davis NC Com 2

Collection Date: 11/18/2022 2:16:00 PM

Lab ID: 2211D10-027

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	490	59		mg/Kg	20	11/29/2022 11:14:54 PM	71761
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/30/2022 5:51:07 AM	71721
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/30/2022 5:51:07 AM	71721
Surr: DNOP	48.7	21-129		%Rec	1	11/30/2022 5:51:07 AM	71721
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/29/2022 9:25:00 PM	71699
Surr: BFB	91.6	37.7-212		%Rec	1	11/29/2022 9:25:00 PM	71699
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.024		mg/Kg	1	11/29/2022 9:25:00 PM	71699
Toluene	ND	0.048		mg/Kg	1	11/29/2022 9:25:00 PM	71699
Ethylbenzene	ND	0.048		mg/Kg	1	11/29/2022 9:25:00 PM	71699
Xylenes, Total	ND	0.097		mg/Kg	1	11/29/2022 9:25:00 PM	71699
Surr: 4-Bromofluorobenzene	92.1	70-130		%Rec	1	11/29/2022 9:25:00 PM	71699

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-61

Project: Davis NC Com 2

Collection Date: 11/18/2022 2:18:00 PM

Lab ID: 2211D10-028

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	480	60		mg/Kg	20	11/29/2022 11:27:20 PM	71761
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/30/2022 6:15:05 AM	71721
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/30/2022 6:15:05 AM	71721
Surr: DNOP	53.3	21-129		%Rec	1	11/30/2022 6:15:05 AM	71721
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/29/2022 9:45:00 PM	71699
Surr: BFB	91.4	37.7-212		%Rec	1	11/29/2022 9:45:00 PM	71699
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.024		mg/Kg	1	11/29/2022 9:45:00 PM	71699
Toluene	ND	0.049		mg/Kg	1	11/29/2022 9:45:00 PM	71699
Ethylbenzene	ND	0.049		mg/Kg	1	11/29/2022 9:45:00 PM	71699
Xylenes, Total	ND	0.097		mg/Kg	1	11/29/2022 9:45:00 PM	71699
Surr: 4-Bromofluorobenzene	93.2	70-130		%Rec	1	11/29/2022 9:45:00 PM	71699

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: B-62

Project: Davis NC Com 2

Collection Date: 11/18/2022 2:20:00 PM

Lab ID: 2211D10-029

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	480	60		mg/Kg	20	11/29/2022 11:39:45 PM	71761
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/30/2022 6:38:49 AM	71721
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/30/2022 6:38:49 AM	71721
Surr: DNOP	37.3	21-129		%Rec	1	11/30/2022 6:38:49 AM	71721
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/29/2022 10:05:00 PM	71699
Surr: BFB	93.8	37.7-212		%Rec	1	11/29/2022 10:05:00 PM	71699
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.024		mg/Kg	1	11/29/2022 10:05:00 PM	71699
Toluene	ND	0.048		mg/Kg	1	11/29/2022 10:05:00 PM	71699
Ethylbenzene	ND	0.048		mg/Kg	1	11/29/2022 10:05:00 PM	71699
Xylenes, Total	ND	0.095		mg/Kg	1	11/29/2022 10:05:00 PM	71699
Surr: 4-Bromofluorobenzene	91.0	70-130		%Rec	1	11/29/2022 10:05:00 PM	71699

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

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

Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: W-1

Project: Davis NC Com 2

Collection Date: 11/18/2022 2:22:00 PM

Lab ID: 2211D10-030

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	240	60		mg/Kg	20	11/29/2022 11:52:10 PM	71761
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/30/2022 7:03:10 AM	71721
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/30/2022 7:03:10 AM	71721
Surr: DNOP	47.8	21-129		%Rec	1	11/30/2022 7:03:10 AM	71721
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/29/2022 10:44:00 PM	71699
Surr: BFB	89.2	37.7-212		%Rec	1	11/29/2022 10:44:00 PM	71699
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.024		mg/Kg	1	11/29/2022 10:44:00 PM	71699
Toluene	ND	0.048		mg/Kg	1	11/29/2022 10:44:00 PM	71699
Ethylbenzene	ND	0.048		mg/Kg	1	11/29/2022 10:44:00 PM	71699
Xylenes, Total	ND	0.097		mg/Kg	1	11/29/2022 10:44:00 PM	71699
Surr: 4-Bromofluorobenzene	91.1	70-130		%Rec	1	11/29/2022 10:44:00 PM	71699

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

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

Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: W-2

Project: Davis NC Com 2

Collection Date: 11/18/2022 2:24:00 PM

Lab ID: 2211D10-031

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	460	60		mg/Kg	20	11/30/2022 12:04:35 AM	71761
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/30/2022 7:27:03 AM	71721
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/30/2022 7:27:03 AM	71721
Surr: DNOP	42.3	21-129		%Rec	1	11/30/2022 7:27:03 AM	71721
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	11/29/2022 11:04:00 PM	71699
Surr: BFB	95.1	37.7-212		%Rec	1	11/29/2022 11:04:00 PM	71699
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.025		mg/Kg	1	11/29/2022 11:04:00 PM	71699
Toluene	ND	0.050		mg/Kg	1	11/29/2022 11:04:00 PM	71699
Ethylbenzene	ND	0.050		mg/Kg	1	11/29/2022 11:04:00 PM	71699
Xylenes, Total	ND	0.099		mg/Kg	1	11/29/2022 11:04:00 PM	71699
Surr: 4-Bromofluorobenzene	92.0	70-130		%Rec	1	11/29/2022 11:04:00 PM	71699

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

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

Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: W-3

Project: Davis NC Com 2

Collection Date: 11/18/2022 2:26:00 PM

Lab ID: 2211D10-032

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	340	60		mg/Kg	20	11/30/2022 12:41:49 AM	71761
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/30/2022 7:51:01 AM	71721
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	11/30/2022 7:51:01 AM	71721
Surr: DNOP	37.8	21-129		%Rec	1	11/30/2022 7:51:01 AM	71721
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	4.6		mg/Kg	1	11/29/2022 11:23:00 PM	71699
Surr: BFB	90.9	37.7-212		%Rec	1	11/29/2022 11:23:00 PM	71699
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.023		mg/Kg	1	11/29/2022 11:23:00 PM	71699
Toluene	ND	0.046		mg/Kg	1	11/29/2022 11:23:00 PM	71699
Ethylbenzene	ND	0.046		mg/Kg	1	11/29/2022 11:23:00 PM	71699
Xylenes, Total	ND	0.091		mg/Kg	1	11/29/2022 11:23:00 PM	71699
Surr: 4-Bromofluorobenzene	90.5	70-130		%Rec	1	11/29/2022 11:23:00 PM	71699

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: W-4

Project: Davis NC Com 2

Collection Date: 11/18/2022 2:28:00 PM

Lab ID: 2211D10-033

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	640	60		mg/Kg	20	11/30/2022 12:54:14 AM	71761
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/30/2022 8:14:53 AM	71721
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/30/2022 8:14:53 AM	71721
Surr: DNOP	49.0	21-129		%Rec	1	11/30/2022 8:14:53 AM	71721
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	11/29/2022 11:43:00 PM	71699
Surr: BFB	92.4	37.7-212		%Rec	1	11/29/2022 11:43:00 PM	71699
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.025		mg/Kg	1	11/29/2022 11:43:00 PM	71699
Toluene	ND	0.050		mg/Kg	1	11/29/2022 11:43:00 PM	71699
Ethylbenzene	ND	0.050		mg/Kg	1	11/29/2022 11:43:00 PM	71699
Xylenes, Total	ND	0.10		mg/Kg	1	11/29/2022 11:43:00 PM	71699
Surr: 4-Bromofluorobenzene	92.2	70-130		%Rec	1	11/29/2022 11:43:00 PM	71699

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: W-5

Project: Davis NC Com 2

Collection Date: 11/18/2022 2:30:00 PM

Lab ID: 2211D10-034

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	560	60		mg/Kg	20	11/30/2022 1:06:39 AM	71761
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/30/2022 8:38:39 AM	71721
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/30/2022 8:38:39 AM	71721
Surr: DNOP	45.7	21-129		%Rec	1	11/30/2022 8:38:39 AM	71721
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	11/30/2022 12:03:00 AM	71699
Surr: BFB	92.4	37.7-212		%Rec	1	11/30/2022 12:03:00 AM	71699
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.025		mg/Kg	1	11/30/2022 12:03:00 AM	71699
Toluene	ND	0.050		mg/Kg	1	11/30/2022 12:03:00 AM	71699
Ethylbenzene	ND	0.050		mg/Kg	1	11/30/2022 12:03:00 AM	71699
Xylenes, Total	ND	0.099		mg/Kg	1	11/30/2022 12:03:00 AM	71699
Surr: 4-Bromofluorobenzene	92.1	70-130		%Rec	1	11/30/2022 12:03:00 AM	71699

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: W-6

Project: Davis NC Com 2

Collection Date: 11/18/2022 2:32:00 PM

Lab ID: 2211D10-035

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	310	60		mg/Kg	20	11/30/2022 1:19:03 AM	71761
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/30/2022 9:02:33 AM	71721
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/30/2022 9:02:33 AM	71721
Surr: DNOP	39.0	21-129		%Rec	1	11/30/2022 9:02:33 AM	71721
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	4.6		mg/Kg	1	11/30/2022 12:22:00 AM	71699
Surr: BFB	100	37.7-212		%Rec	1	11/30/2022 12:22:00 AM	71699
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.023		mg/Kg	1	11/30/2022 12:22:00 AM	71699
Toluene	ND	0.046		mg/Kg	1	11/30/2022 12:22:00 AM	71699
Ethylbenzene	ND	0.046		mg/Kg	1	11/30/2022 12:22:00 AM	71699
Xylenes, Total	ND	0.092		mg/Kg	1	11/30/2022 12:22:00 AM	71699
Surr: 4-Bromofluorobenzene	92.8	70-130		%Rec	1	11/30/2022 12:22:00 AM	71699

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: W-7

Project: Davis NC Com 2

Collection Date: 11/18/2022 2:34:00 PM

Lab ID: 2211D10-036

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	ND	60		mg/Kg	20	11/30/2022 1:31:28 AM	71761
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/30/2022 9:26:35 AM	71721
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/30/2022 9:26:35 AM	71721
Surr: DNOP	38.5	21-129		%Rec	1	11/30/2022 9:26:35 AM	71721
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/30/2022 12:42:00 AM	71699
Surr: BFB	91.5	37.7-212		%Rec	1	11/30/2022 12:42:00 AM	71699
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.024		mg/Kg	1	11/30/2022 12:42:00 AM	71699
Toluene	ND	0.049		mg/Kg	1	11/30/2022 12:42:00 AM	71699
Ethylbenzene	ND	0.049		mg/Kg	1	11/30/2022 12:42:00 AM	71699
Xylenes, Total	ND	0.098		mg/Kg	1	11/30/2022 12:42:00 AM	71699
Surr: 4-Bromofluorobenzene	93.7	70-130		%Rec	1	11/30/2022 12:42:00 AM	71699

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: W-8

Project: Davis NC Com 2

Collection Date: 11/18/2022 2:36:00 PM

Lab ID: 2211D10-037

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	550	60		mg/Kg	20	11/30/2022 1:43:52 AM	71761
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/30/2022 10:55:14 AM	71721
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/30/2022 10:55:14 AM	71721
Surr: DNOP	77.8	21-129		%Rec	1	11/30/2022 10:55:14 AM	71721
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/30/2022 1:01:00 AM	71699
Surr: BFB	93.7	37.7-212		%Rec	1	11/30/2022 1:01:00 AM	71699
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.024		mg/Kg	1	11/30/2022 1:01:00 AM	71699
Toluene	ND	0.049		mg/Kg	1	11/30/2022 1:01:00 AM	71699
Ethylbenzene	ND	0.049		mg/Kg	1	11/30/2022 1:01:00 AM	71699
Xylenes, Total	ND	0.098		mg/Kg	1	11/30/2022 1:01:00 AM	71699
Surr: 4-Bromofluorobenzene	92.6	70-130		%Rec	1	11/30/2022 1:01:00 AM	71699

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: W-9

Project: Davis NC Com 2

Collection Date: 11/18/2022 2:38:00 PM

Lab ID: 2211D10-038

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	150	60		mg/Kg	20	11/30/2022 1:56:17 AM	71761
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/30/2022 11:19:07 AM	71721
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	11/30/2022 11:19:07 AM	71721
Surr: DNOP	68.2	21-129		%Rec	1	11/30/2022 11:19:07 AM	71721
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/30/2022 1:21:00 AM	71699
Surr: BFB	94.0	37.7-212		%Rec	1	11/30/2022 1:21:00 AM	71699
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.025		mg/Kg	1	11/30/2022 1:21:00 AM	71699
Toluene	ND	0.049		mg/Kg	1	11/30/2022 1:21:00 AM	71699
Ethylbenzene	ND	0.049		mg/Kg	1	11/30/2022 1:21:00 AM	71699
Xylenes, Total	ND	0.099		mg/Kg	1	11/30/2022 1:21:00 AM	71699
Surr: 4-Bromofluorobenzene	94.0	70-130		%Rec	1	11/30/2022 1:21:00 AM	71699

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: W-10

Project: Davis NC Com 2

Collection Date: 11/18/2022 2:40:00 PM

Lab ID: 2211D10-039

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	1200	59		mg/Kg	20	11/30/2022 2:08:41 AM	71761
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	14		mg/Kg	1	11/30/2022 11:43:06 AM	71721
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/30/2022 11:43:06 AM	71721
Surr: DNOP	51.2	21-129		%Rec	1	11/30/2022 11:43:06 AM	71721
EPA METHOD 8015D: GASOLINE RANGE							Analyst: CCM
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	11/30/2022 1:40:00 AM	71699
Surr: BFB	91.9	37.7-212		%Rec	1	11/30/2022 1:40:00 AM	71699
EPA METHOD 8021B: VOLATILES							Analyst: CCM
Benzene	ND	0.024		mg/Kg	1	11/30/2022 1:40:00 AM	71699
Toluene	ND	0.047		mg/Kg	1	11/30/2022 1:40:00 AM	71699
Ethylbenzene	ND	0.047		mg/Kg	1	11/30/2022 1:40:00 AM	71699
Xylenes, Total	ND	0.094		mg/Kg	1	11/30/2022 1:40:00 AM	71699
Surr: 4-Bromofluorobenzene	91.2	70-130		%Rec	1	11/30/2022 1:40:00 AM	71699

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: W-11

Project: Davis NC Com 2

Collection Date: 11/18/2022 2:42:00 PM

Lab ID: 2211D10-040

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	110	60		mg/Kg	20	11/30/2022 2:21:06 AM	71761
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/29/2022 4:38:19 PM	71724
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/29/2022 4:38:19 PM	71724
Surr: DNOP	83.7	21-129		%Rec	1	11/29/2022 4:38:19 PM	71724
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/30/2022 2:04:23 PM	71716
Surr: BFB	91.8	37.7-212		%Rec	1	11/30/2022 2:04:23 PM	71716
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	11/30/2022 2:04:23 PM	71716
Toluene	ND	0.049		mg/Kg	1	11/30/2022 2:04:23 PM	71716
Ethylbenzene	ND	0.049		mg/Kg	1	11/30/2022 2:04:23 PM	71716
Xylenes, Total	ND	0.099		mg/Kg	1	11/30/2022 2:04:23 PM	71716
Surr: 4-Bromofluorobenzene	90.9	70-130		%Rec	1	11/30/2022 2:04:23 PM	71716

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

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

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Analytical Report

Lab Order 2211D10

Date Reported: 12/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: W-12

Project: Davis NC Com 2

Collection Date: 11/18/2022 2:44:00 PM

Lab ID: 2211D10-041

Matrix: SOIL

Received Date: 11/23/2022 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	980	60		mg/Kg	20	11/30/2022 2:33:31 AM	71761
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: SB
Diesel Range Organics (DRO)	ND	15		mg/Kg	1	11/29/2022 5:02:25 PM	71724
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/29/2022 5:02:25 PM	71724
Surr: DNOP	82.3	21-129		%Rec	1	11/29/2022 5:02:25 PM	71724
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	11/30/2022 3:15:18 PM	71716
Surr: BFB	88.0	37.7-212		%Rec	1	11/30/2022 3:15:18 PM	71716
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	11/30/2022 3:15:18 PM	71716
Toluene	ND	0.050		mg/Kg	1	11/30/2022 3:15:18 PM	71716
Ethylbenzene	ND	0.050		mg/Kg	1	11/30/2022 3:15:18 PM	71716
Xylenes, Total	ND	0.099		mg/Kg	1	11/30/2022 3:15:18 PM	71716
Surr: 4-Bromofluorobenzene	90.2	70-130		%Rec	1	11/30/2022 3:15:18 PM	71716

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

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

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QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2211D10

07-Dec-22

Client: EOG
Project: Davis NC Com 2

Sample ID: MB-71741	SampType: MBLK	TestCode: EPA Method 300.0: Anions								
Client ID: PBS	Batch ID: 71741	RunNo: 92899								
Prep Date: 11/29/2022	Analysis Date: 11/29/2022	SeqNo: 3344982 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID: LCS-71741	SampType: LCS	TestCode: EPA Method 300.0: Anions								
Client ID: LCSS	Batch ID: 71741	RunNo: 92899								
Prep Date: 11/29/2022	Analysis Date: 11/29/2022	SeqNo: 3344983 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	91.6	90	110			

Sample ID: MB-71760	SampType: MBLK	TestCode: EPA Method 300.0: Anions								
Client ID: PBS	Batch ID: 71760	RunNo: 92899								
Prep Date: 11/29/2022	Analysis Date: 11/29/2022	SeqNo: 3345042 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID: LCS-71760	SampType: LCS	TestCode: EPA Method 300.0: Anions								
Client ID: LCSS	Batch ID: 71760	RunNo: 92899								
Prep Date: 11/29/2022	Analysis Date: 11/29/2022	SeqNo: 3345043 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	90.8	90	110			

Sample ID: MB-71761	SampType: mblk	TestCode: EPA Method 300.0: Anions								
Client ID: PBS	Batch ID: 71761	RunNo: 92907								
Prep Date: 11/29/2022	Analysis Date: 11/29/2022	SeqNo: 3345346 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID: LCS-71761	SampType: lcs	TestCode: EPA Method 300.0: Anions								
Client ID: LCSS	Batch ID: 71761	RunNo: 92907								
Prep Date: 11/29/2022	Analysis Date: 11/29/2022	SeqNo: 3345347 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	91.5	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 Quantitative 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

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2211D10

07-Dec-22

Client: EOG
Project: Davis NC Com 2

Sample ID: MB-71717	SampType: MBLK	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: PBS	Batch ID: 71717	RunNo: 92867								
Prep Date: 11/28/2022	Analysis Date: 11/29/2022	SeqNo: 3343968 Units: mg/Kg								
Analyte	Result	PQL	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	8.7		10.00		86.8	21	129			

Sample ID: LCS-71717	SampType: LCS	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: LCSS	Batch ID: 71717	RunNo: 92867								
Prep Date: 11/28/2022	Analysis Date: 11/29/2022	SeqNo: 3343969 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	48	15	50.00	0	96.8	64.4	127			
Surr: DNOP	4.0		5.000		79.9	21	129			

Sample ID: LCS-71721	SampType: LCS	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: LCSS	Batch ID: 71721	RunNo: 92879								
Prep Date: 11/28/2022	Analysis Date: 11/30/2022	SeqNo: 3344751 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	46	15	50.00	0	91.8	64.4	127			
Surr: DNOP	3.3		5.000		65.1	21	129			

Sample ID: LCS-71724	SampType: LCS	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: LCSS	Batch ID: 71724	RunNo: 92879								
Prep Date: 11/28/2022	Analysis Date: 11/29/2022	SeqNo: 3344752 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	41	15	50.00	0	82.7	64.4	127			
Surr: DNOP	4.1		5.000		81.0	21	129			

Sample ID: MB-71721	SampType: MBLK	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: PBS	Batch ID: 71721	RunNo: 92879								
Prep Date: 11/28/2022	Analysis Date: 11/30/2022	SeqNo: 3344753 Units: mg/Kg								
Analyte	Result	PQL	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	6.6		10.00		65.6	21	129			

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 Quantitative 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

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2211D10
07-Dec-22

Client: EOG
Project: Davis NC Com 2

Sample ID: MB-71724	SampType: MBLK	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: PBS	Batch ID: 71724	RunNo: 92879								
Prep Date: 11/28/2022	Analysis Date: 11/29/2022	SeqNo: 3344754		Units: mg/Kg						
Analyte	Result	PQL	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	9.2		10.00		92.5	21	129			

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 Quantitative 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

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2211D10

07-Dec-22

Client: EOG
Project: Davis NC Com 2

Sample ID: mb-71697	SampType: MBLK	TestCode: EPA Method 8015D: Gasoline Range								
Client ID: PBS	Batch ID: 71697	RunNo: 92885								
Prep Date: 11/23/2022	Analysis Date: 11/29/2022	SeqNo: 3343873 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	920		1000		92.0	37.7	212			

Sample ID: lcs-71697	SampType: LCS	TestCode: EPA Method 8015D: Gasoline Range								
Client ID: LCSS	Batch ID: 71697	RunNo: 92885								
Prep Date: 11/23/2022	Analysis Date: 11/29/2022	SeqNo: 3343874 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	24	5.0	25.00	0	96.4	72.3	137			
Surr: BFB	1900		1000		192	37.7	212			

Sample ID: lcs-71699	SampType: LCS	TestCode: EPA Method 8015D: Gasoline Range								
Client ID: LCSS	Batch ID: 71699	RunNo: 92910								
Prep Date: 11/23/2022	Analysis Date: 11/29/2022	SeqNo: 3345393 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	23	5.0	25.00	0	90.4	72.3	137			
Surr: BFB	2100		1000		206	37.7	212			

Sample ID: mb-71699	SampType: MBLK	TestCode: EPA Method 8015D: Gasoline Range								
Client ID: PBS	Batch ID: 71699	RunNo: 92910								
Prep Date: 11/23/2022	Analysis Date: 11/29/2022	SeqNo: 3345394 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	960		1000		95.7	37.7	212			

Sample ID: mb-71716	SampType: MBLK	TestCode: EPA Method 8015D: Gasoline Range								
Client ID: PBS	Batch ID: 71716	RunNo: 92922								
Prep Date: 11/28/2022	Analysis Date: 11/30/2022	SeqNo: 3345650 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	920		1000		92.0	37.7	212			

Sample ID: lcs-71716	SampType: LCS	TestCode: EPA Method 8015D: Gasoline Range								
Client ID: LCSS	Batch ID: 71716	RunNo: 92922								
Prep Date: 11/28/2022	Analysis Date: 11/30/2022	SeqNo: 3345651 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual

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 Quantitative 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

QC SUMMARY REPORT
Hall Environmental Analysis Laboratory, Inc.

WO#: 2211D10
07-Dec-22

Client: EOG
Project: Davis NC Com 2

Sample ID: Ics-71716		SampType: LCS		TestCode: EPA Method 8015D: Gasoline Range						
Client ID: LCSS		Batch ID: 71716		RunNo: 92922						
Prep Date: 11/28/2022		Analysis Date: 11/30/2022		SeqNo: 3345651		Units: mg/Kg				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	23	5.0	25.00	0	90.6	72.3	137			
Surr: BFB	1900		1000		185	37.7	212			

- 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 Quantitative 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

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2211D10

07-Dec-22

Client: EOG
Project: Davis NC Com 2

Sample ID: mb-71697	SampType: MBLK	TestCode: EPA Method 8021B: Volatiles								
Client ID: PBS	Batch ID: 71697	RunNo: 92885								
Prep Date: 11/23/2022	Analysis Date: 11/29/2022	SeqNo: 3343918 Units: mg/Kg								
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-Bromofluorobenzene	0.93		1.000		93.2	70	130			

Sample ID: LCS-71697	SampType: LCS	TestCode: EPA Method 8021B: Volatiles								
Client ID: LCSS	Batch ID: 71697	RunNo: 92885								
Prep Date: 11/23/2022	Analysis Date: 11/29/2022	SeqNo: 3343919 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.94	0.025	1.000	0	94.2	80	120			
Toluene	0.95	0.050	1.000	0	95.0	80	120			
Ethylbenzene	0.95	0.050	1.000	0	94.6	80	120			
Xylenes, Total	2.8	0.10	3.000	0	94.7	80	120			
Surr: 4-Bromofluorobenzene	0.93		1.000		93.3	70	130			

Sample ID: lcs-71699	SampType: LCS	TestCode: EPA Method 8021B: Volatiles								
Client ID: LCSS	Batch ID: 71699	RunNo: 92910								
Prep Date: 11/23/2022	Analysis Date: 11/29/2022	SeqNo: 3345420 Units: mg/Kg								
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	101	80	120			
Ethylbenzene	1.0	0.050	1.000	0	99.9	80	120			
Xylenes, Total	3.0	0.10	3.000	0	99.6	80	120			
Surr: 4-Bromofluorobenzene	0.97		1.000		97.0	70	130			

Sample ID: mb-71699	SampType: MBLK	TestCode: EPA Method 8021B: Volatiles								
Client ID: PBS	Batch ID: 71699	RunNo: 92910								
Prep Date: 11/23/2022	Analysis Date: 11/29/2022	SeqNo: 3345421 Units: mg/Kg								
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-Bromofluorobenzene	0.92		1.000		92.3	70	130			

Qualifiers:

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

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2211D10

07-Dec-22

Client: EOG
Project: Davis NC Com 2

Sample ID: mb-71716	SampType: MBLK	TestCode: EPA Method 8021B: Volatiles								
Client ID: PBS	Batch ID: 71716	RunNo: 92922								
Prep Date: 11/28/2022	Analysis Date: 11/30/2022	SeqNo: 3345693	Units: mg/Kg							
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-Bromofluorobenzene	0.94		1.000		93.5	70	130			

Sample ID: LCS-71716	SampType: LCS	TestCode: EPA Method 8021B: Volatiles								
Client ID: LCSS	Batch ID: 71716	RunNo: 92922								
Prep Date: 11/28/2022	Analysis Date: 11/30/2022	SeqNo: 3345694	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.91	0.025	1.000	0	91.0	80	120			
Toluene	0.93	0.050	1.000	0	93.1	80	120			
Ethylbenzene	0.93	0.050	1.000	0	93.4	80	120			
Xylenes, Total	2.8	0.10	3.000	0	94.1	80	120			
Surr: 4-Bromofluorobenzene	0.94		1.000		93.7	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 Quantitative 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 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 Number: 2211D10

RcptNo: 1

Received By: Cheyenne Cason 11/23/2022 7:30:00 AM

Completed By: Sean Livingston 11/23/2022 7:59:21 AM

Reviewed By: *JA 11-23-22*

Chad

Sean Livingston

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? Yes ☒ No ☐ NA ☐
4. Were all samples received at a temperature of $>0^{\circ}\text{C}$ 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) properly 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 broken? Yes ☐ No ☒
11. Does paperwork match bottle labels?
(Note discrepancies on chain of custody) Yes ☒ No ☐
12. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
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 ☐

of preserved
bottles checked
for pH:

(<2 or >12 unless noted)

Adjusted? _____

Checked by: *TMC 11/23/22*

Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified: _____

Date: _____

By Whom: _____

Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding: _____

Client Instructions: _____

16. Additional remarks:

17. Cooler Information

Cooler No	Temp $^{\circ}\text{C}$	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	1.3	Good				
2	1.0	Good				

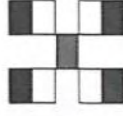
Chain-of-Custody Record

Chain-of-Custody Record	Turn-Around Time:
Client: <u>Ranger EOB-settle</u>	<input type="checkbox"/> Standard <input checked="" type="checkbox"/> Rush <u>5 day V&T</u>
Mailing Address: <u>On file</u>	Project Name: <u>Davis Mc Can #2</u>
Phone #: _____	Project #: <u>5375</u>

email or Fax#:	Project Manager:	
QA/QC Package:	<i>W. Kennedy</i>	
<input type="checkbox"/> Standard	<input type="checkbox"/> Level 4 (Full Validation)	
Accreditation:	<input type="checkbox"/> Az Compliance	
<input type="checkbox"/> NELAC	<input type="checkbox"/> Other	
<input type="checkbox"/> EDD (Type)	Sampler: <i>W. Kennedy</i>	
	On Ice: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
	# of Coolers: <i>2</i> <i>1.3-0-1.3</i>	
	Cooler Temp (including CFI): <i>1.0-0-1.0</i> (°C)	

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.
6/4/22	1120	Soil	B-34	Y6250	Jce	2211010
	1122		B-35			001
	1124		B-36			002
	1125		B-37			003
	1128		B-38			004
	1130		B-39			005
	1132		B-40			006
	1134		B-41			007
	1136		B-42			008
	1138		B-43			009
	1140		B-44			010
	1142		B-45			011
						012

Date:	Time:	Relinquished by:	Received by:	Via:	Date:	Time
11/22/22	1:00	W. / [Signature]	[Signature]		11/22/22	1:00
11/22/22	1:00	[Signature]	[Signature]		11/23/22	0730



**HALL ENVIRONMENTAL
ANALYSIS LABORATORY**

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

BTEX / MTBE / TMBs (8021)	X	
TPH:8015D(GRO / DRO / MRO)	X	
8081 Pesticides/8082 PCB's		
EDB (Method 504.1)		
PAHs by 8310 or 8270SIMS		
RCRA 8 Metals		
Cl ⁻ , F ⁻ , Br ⁻ , NO ₃ ⁻ , NO ₂ ⁻ , PO ₄ ⁻ , SO ₄ ⁻		
8260 (VOA)		
8270 (Semi-VOA)		
Total Coliform (Present/Absent)		

Remarks:

Chain-of-Custody Record

Client: Ranger 650-5444

Mailing Address: On file

Phone #: _____

email or Fax#: _____

QA/QC Package:

☐ Standard ☐ Level 4 (Full Validation)

Accreditation: ☐ Az Compliance

☐ NELAC ☐ Other _____

☐ EDD (Type) _____

Date	Time	Matrix	Sample Name
11/13/22	12:48	Soil	B-58
	14:14		B-59
	14:16		B-60
	14:18		B-61
	14:20		B-62
	14:22		W-1
	14:24		W-2
	14:26		W-3
	14:28		W-4
	14:30		W-5
	14:32		W-6
	14:34		W-7

Date: 11/21/22 Time: 16:00

Relinquished by: W Kennedy

Date: 11/22/22 Time: 19:00

Relinquished by: Alumina

Turn-Around Time:

☒ Standard ☐ Rush 5 day TAT

Project Name: Dur. PC Can #2

Project #: 0375

Project Manager: W Kennedy

Sampler: W Kennedy

On Ice: ☒ Yes ☐ No

of Coolers: 2 1.3-02-1.3

Cooler Temp (including CFI): 1.0-02-1.0 (°C)

Container Type and #	Preservative Type	HEAL No.
1x420-100		025
		026
		027
		028
		029
		030
		031
		032
		033
		034
		035
		036

Received by: Alumina Date: 11/22/22 Time: 16:00

Received by: Joe Carr Date: 11/23/22 Time: 07:30



HALL ENVIRONMENTAL ANALYSIS LABORATORY

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

BTEX / MTBE / TMBs (8021)	
TPH:8015D(GRO / DRO / MRO)	
8081 Pesticides/8082 PCBs	
EDB (Method 504.1)	
PAHs by 8310 or 8270SIMS	
RCRA 8 Metals	
Cl ⁻ , F ⁻ , Br ⁻ , NO ₃ ⁻ , NO ₂ ⁻ , PO ₄ ³⁻ , SO ₄ ²⁻	
8260 (VOA)	
8270 (Semi-VOA)	
Total Coliform (Present/Absent)	

Remarks:

Chain-of-Custody Record

Client: Ranger / Bob-Schle

Mailing Address: 60 F.H.C.

Phone #: 5375

email or Fax#:

QA/QC Package:

☐ Standard ☐ Level 4 (Full Validation)Accreditation: ☐ Az Compliance☐ NELAC ☐ Other☐ EDD (Type)

Turn-Around Time:

☒ Standard ☐ Rush

Project Name:

Dares NC Can #2

Project #:

Project Manager:

w. Kordak

Sampler: w. Kordak

On Ice: ☒ Yes ☐ No

of Coolers: 2

Cooler Temp (including CP): 1.3-0-1.3

HEAL No.

037

Container Type and #

1 x 40L

Preservative Type

Free

Type

038

039

040

041

BTEX / MTBE / TMB's (8021)

TPH: 8015D (GRO / DRO / MRO)

8081 Pesticides/8082 PCB's

EDB (Method 504.1)

PAHs by 8310 or 8270SIMS

RCRA 8 Metals

Cl, F, Br, NO₂, NO₃, PO₄, SO₄

8260 (VOA)

8270 (Semi-VOA)

Total Coliform (Present/Absent)

Analysis Request

Remarks:

Received by:

Via:

Date

Time

Received by:

Via:

Date

Time

Date:

Time:

Relinquished by:

Date:

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Relinquished by:

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Relinquished

ATTACHMENT 4 – NMOCD CORRESPONDENCE

From: Tina Huerta <Tina_Huerta@eogresources.com>
Sent: Thursday, October 6, 2022 8:22 AM
To: ocd.enviro@emnrd.nm.gov; Alan & Cheryl <ahowell@pvt.net>; Austin Weyant <austin@atkinseng.com>
Cc: Andrea Felix <Andrea_Felix@eogresources.com>; Katie Jamison <Katie_Jamison@eogresources.com>; Michael Yemm <Michael_Yemm@eogresources.com>; Terrence Gant <Terry_Gant@eogresources.com>
Subject: Davis NC Com 2 (nAPP2226933411) Sampling Notification

Good Morning,

EOG Resources, Inc. respectfully submits notification of sampling to be conducted at the below location.

Davis NC Com 2
L-11-19S-24E
Eddy County, NM
nAPP2226933411

Sampling will begin at 7:00 a.m. on Tuesday, October 11, 2022.

Thank you,

Tina Huerta
Regulatory Specialist
Direct: 575.748.4168
Cell: 575.703.3121
Email: tina_huerta@eogresources.com



Artesia Division

From: Tina Huerta <Tina_Huerta@eogresources.com>
Sent: Friday, October 28, 2022 8:23 AM
To: ocd.enviro@emnrd.nm.gov; Alan & Cheryl <ahowell@pvt.net>; Austin Weyant <austin@atkinseng.com>
Cc: Andrea Felix <Andrea_Felix@eogresources.com>; Katie Jamison <Katie_Jamison@eogresources.com>; Michael Yemm <Michael_Yemm@eogresources.com>; Terrence Gant <Terry_Gant@eogresources.com>
Subject: Davis NC Com 2 (nAPP2226933411) Sampling Notification

Good Morning,

EOG Resources, Inc. respectfully submits notification of sampling to be conducted at the below location.

Davis NC Com 2
L-11-19S-24E
Eddy County, NM
nAPP2226933411

Sampling will begin at 7:00 a.m. on Thursday, November 3, 2022.

Thank you,

Tina Huerta
Regulatory Specialist
Direct: 575.748.4168
Cell: 575.703.3121
Email: tina_huerta@eogresources.com



Artesia Division

From: Tina Huerta <Tina_Huerta@eogresources.com>
Sent: Monday, November 14, 2022 11:55 AM
To: ocd.enviro@emnr.dnm.gov; Alan & Cheryl <ahowell@pvt.net>; Austin Weyant <austin@atkinseng.com>
Cc: Andrea Felix <Andrea_Felix@eogresources.com>; Katie Jamison <Katie_Jamison@eogresources.com>; Michael Yemm <Michael_Yemm@eogresources.com>; Terrence Gant <Terry_Gant@eogresources.com>
Subject: Davis NC Com 2 (nAPP2226933411) Sampling Notification

Good Morning,

EOG Resources, Inc. respectfully submits notification of sampling to be conducted at the below location.

Davis NC Com 2
L-11-19S-24E
Eddy County, NM
nAPP2226933411

Sampling will begin at 9:00 a.m. on Thursday, November 17, 2022.

Thank you,

Tina Huerta
Regulatory Specialist
Direct: 575.748.4168
Cell: 575.703.3121
Email: tina_huerta@eogresources.com



Artesia Division

Incident ID	nAPP2226933411
District RP	
Facility ID	
Application ID	

Remediation Plan

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

- ☒ Detailed description of proposed remediation technique
- ☒ Scaled sitemap with GPS coordinates showing delineation points
- ☒ Estimated volume of material to be remediated
- ☒ Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC
- ☒ Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)

Deferral Requests Only: *Each of the following items must be confirmed as part of any request for deferral of remediation.*

- ☐ Contamination must be in areas immediately under or around production equipment where remediation could cause a major facility deconstruction.
- ☐ Extents of contamination must be fully delineated.
- ☐ Contamination does not cause an imminent risk to human health, the environment, or groundwater.

I hereby certify that the information given above is true and complete 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 Title: Rep Safety & Environmental Sr
Signature: Chase Settle Date: 12/14/2022
email: Chase_Settle@eogresources.com Telephone: 575-748-1471

OCD Only

Received by: Jocelyn Harimon Date: 12/14/2022

☐ Approved ☒ Approved with Attached Conditions of Approval ☐ Denied ☐ Deferral Approved

Signature: Robert Hamlet Date: 4/26/2023

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

Action 166889

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 166889
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
rhamlet	The Remediation Plan is Conditionally Approved. This release is in a high karst area and will need to be remediated to the strictest closure criteria from Table 1 of the OCD Spill Rule. All samples must be analyzed for all constituents listed in Table I of 19.15.29.12 NMAC. Confirmation samples should be collected every 200 ft2. All off pad areas must meet reclamation standards set forth in the OCD Spill Rule. Sidewall samples should be delineated/excavated to 600 mg/kg for chlorides and 100 mg/kg for TPH to define the edge of the release. The work will need to occur in 90 days after the work plan has been approved.	4/26/2023