Page 6

Oil Conservation Division

Incident ID	nAB1807456505
District RP	2RP-4659
Facility ID	
Application ID	

Page 1 of 375

Closure

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

Closure Report Attachment Checklist: Each of the following items must be included in the closure report. A scaled site and sampling diagram as described in 19.15.29.11 NMAC Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection) Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling) Description of remediation activities I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete. Printed Name: Chase Settle Title: Rep Safety & Environmental Sr Signature: Chase Settle Date: 06/21/2023 email: Chase_Settle@eogresources.com Telephone: 575-748-1471 **OCD Only** Received by: Robert Hamlet Date: 11/22/2023 Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations. Closure Approved by: <u>Robert Hamlet</u> Date: <u>11/22/2023</u> Printed Name: Robert Hamlet Title: Environmental Specialist - Advanced

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SITE REMEDIATION AND CLOSURE REPORT

STARK BG NO. 2 BATTERY (nAB1807452941) & EAGLE CREEK GAS PIPELINE AREA (nAB1807456505) UNIT D, SECTION 25, TOWNSHIP 18S, RANGE 24E EDDY COUNTY, NEW MEXICO 32.724638, -104.443019 & 32.724227, -104.443035 RANGER REFERENCE NO. 5375

PREPARED FOR:

EOG RESOURCES, INC. ARTESIA DIVISION 105 S 4TH STREET ARTESIA, NEW MEXICO 88210

PREPARED BY:

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

JUNE 9, 2023

Patrick K. Finn, P.G. (TX) Project Geologist

William Kierdorf, REM Project Manager

TABLE OF CONTENTS

1.0	SITE LOCATION AND BACKGROUND	.1
2.0	SITE REMEDIATION	.2
2.1	Closure Criteria	.2
2.2	Impacted Soil Removal and Confirmation Soil Sampling	.3
2.3	Final Cleanup Confirmation Sample Results	.4
2.4	Re-use Material Assessment and Deposition	.4
2.5	Waste Disposal	.5
3.0	SITE CLOSURE	.5
3.1	Site Completion, Backfill & Revegetation	.5
3.2	Closure Request	.5

FORM C-141

FIGURES

- Topographic Map
- Area Map
- Final Excavation Area and Confirmation Sample Location Map

TABLES

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

ATTACHMENTS

- Attachment 1 Photographic Documentation
- Attachment 2 Laboratory Analytical Reports
- Attachment 3 NMOCD Correspondence



SITE REMEDIATION AND CLOSURE REPORT STARK BG NO. 2 BATTERY (nAB1807452941) & EAGLE CREEK GAS PIPELINE AREA (nAB1807456505) UNIT M, SECTION 12, TOWNSHIP 19S, RANGE 25E EDDY COUNTY, NEW MEXICO 32.724638, -104.443019 & 32.724227, -104.443035 RANGER REFERENCE NO. 5375

1.0 SITE LOCATION AND BACKGROUND

The referenced subject sites are adjacent to each other and located approximately 8.7 miles southwest of Artesia, within Eddy County, New Mexico. The former Stark BG No. 2 Battery (Tank Battery Area) is located at GPS coordinates 32.724638, -104.443019 and the Eagle Creek Gas Pipeline area (Pipeline Area) is located at GPS coordinates 32.724227, -104.443035.

The subject tank battery has been abandoned and relocated. During initial reclamation activities in the Tank Battery Area, impacted soils were encountered. Subsequent sampling activities conducted in the Tank Battery Area documented the presence of soil impacts from an unknown/historical release. Chloride impacts to soil were also documented south of the Tank Battery Area in the Pipeline Area. It is believed that the chloride impacts at this location are likely due to a historic PVC pipeline leak; however, release details are unknown.

Upon discovery of the soil impacts, EOG Resources, Inc. (EOG) reported the release details to the New Mexico Oil Conservation Division (NMOCD) on March 13, 2018. In order to delineate the extent of impacts, EOG conducted extensive soil sampling. EOG subsequently retained Ranger Environmental Services, LLC (Ranger) to complete the horizontal and vertical delineation activities and to assist in the site characterization and remediation planning. Only minor soil TPH impacts were documented in the Tank Battery Area. The remainder of the applicable closure criteria exceedances in soil are related to chloride impacts. Vertical delineation activities conducted at the site documented that groundwater was not affected or threatened by the release.

Soil excavation activities were conducted within the former Tank Battery Area by representatives of EOG in 2017 between the months of July and September. It should be noted, the 2017 excavation activities were conducted prior to the introduction of the April 2018 NMOCD rule amendments; therefore, the 2017 soil removal activities were conducted in order to achieve the applicable soil TPH Recommended Remedial Action Level (RRAL) of 5,000 mg/Kg. The 2017 excavation activities removed all soils which had been documented to exceed the TPH RRAL of 5,000 mg/Kg. Upon comparing the sample results to the current TPH Closure Criteria of 2,500 mg/Kg (GRO+DRO+MRO), the samples were documented to be below the current criteria. However, within the former Tank Battery Area, one sample location was noted to be in exceedance of the current 1,000 mg/Kg TPH GRO+DRO closure criteria. Overall, based on the cumulative site soil analytical data, the primary constituent of concern at the site is chloride.

In order to address the remaining impacts at the Site, a Ranger prepared *Site Characterization and Remediation Work Plan*, dated August 31, 2022, was submitted to the NMOCD. The plan proposed remedial soil removal efforts, cleanup confirmation sampling methodologies, and the

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

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

segregation and assessment of excavated soils for potential re-use as backfill material. The proposed remediation plan also included details of a landowner requirement for the installation of a geosynthetic clay liner (GCL) at the base of the excavated area.

On September 8, 2022, a response from NMOCD representative Ms. Jocelyn Harimon was received. The response included statements that a variance request was necessary for the proposed alternative composite sampling frequency, and the surface owner required installation of a GCL. The NMOCD response approved of the proposed potential re-use of excavated material with alterations to the frequency at which confirmation samples would be collected from the material. Based upon the above NMOCD response, an updated *Site Characterization and Remediation Work Plan*, dated September 15, 2022, was prepared and submitted to the NMOCD. The updated plan included the variance requests for the proposed sampling frequency and installation of the GCL, and adjustments to the frequency of confirmation sampling proposed for the material designated for potential re-use.

Since the NMOCD had not responded to Ranger's September 15, 2022 updated report by January 2023, and out of a desire to address the site impacts, remedial soil removal operations were initiated at the site on January 12, 2023. In February 2023, since the NMOCD response to Ranger's September 15, 2022 updated report still had not been received, Ranger personnel contacted Ms. Harimon to confirm that the plan had been received by the NMOCD and to determine if the lack of response was considered a denial in accordance with NMAC 19.15.29.12 C.(5). Ms. Harimon subsequently confirmed that the plan had been received but had not been reviewed yet, and that this was not considered a denial. In order to ensure the plan was in the NMOCD report review queue, Mr. Harimon requested that an email be sent in lieu of a formal resubmittal of the report. Copies of the relevant correspondence are attached.

On April 14, 2023, an NMOCD response was received which approved, with modifications, of the proposed remedial strategy for the Site. The response requested alteration of the proposed excavation base confirmation sampling from the proposed one five-part composite sample per 1,000 square feet to one five-part composite sample per 500 square feet. Additionally, the blending of the material designated for potential re-use was denied.

The following report has been prepared to document the remediation and cleanup confirmation soil sampling activities completed at the Site. Previously submitted and recent copies of Form C-141 for both sites, and related documentation, are included in Attachment 1. A *Topographic Map* and *Area Map* documenting the location of the site are also attached.

2.0 SITE REMEDIATION

2.1 <u>Closure Criteria</u>

Based upon Site characterization details¹ provided in the August 31, 2022 *Site Characterization and Remediation Work Plan* and September 15, 2022 *Site Characterization and Remediation Work Plan*, the Site was remediated to the Table 1 19.15.29.12 NMAC (groundwater >100 feet) criteria. Additionally, the remediation activities were completed to bring the surface to four-foot depth interval into compliance with the Restoration, Reclamation and Re-Vegetation criteria (Reclamation Criteria) detailed in 19.15.29.13 NMAC. The site closure criteria are detailed below:



REGULATORY STANDARD	CHLORIDE	TPH (GRO+DRO +MRO)	TPH (GRO+DRO)	BTEX	BENZENE
19.15.29.12 NMAC Table 1 Closure Criteria for Soils Impacted by a Release (GW >100')	20,000	2,500	1,000	50	10
19.15.29.13 NMAC Restoration, Reclamation and Re-Vegetation (Soils 0'-4')	600	100 ²		50²	10 ²

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

- 1. Full site characterization details are included in the August 31, 2022, Site Characterization and Remediation Work Plan and September 15, 2022 Site Characterization and Remediation Work Plan.
- 2. 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.

2.2 Impacted Soil Removal and Cleanup Confirmation Soil Sampling

From January 12, 2023 to May 23, 2023, soil removal operations were conducted at the Site. As detailed in the Site Characterization and Remediation Work Plan(s), soil removal operations at the Site were completed in two "Areas" within the impact/remediation area at the Site. The areas were designated as "Area 1" where soils were noted to be in excess of the target regulatory criteria, and "Area 2" where elevated chloride concentrations were encountered at depth, but overlying shallower soils were noted to have concentrations within the applicable regulatory criteria.

During the excavation process, excavated materials generated within the illustrated "Area 1" locations were transported to an NMOCD approved disposal facility. Materials excavated from the "Area 2" locations were temporarily stockpiled on-site and assessed for potential re-use at the Site. During the remediation process, Ranger personnel collected field readings from the excavated areas utilizing an organic vapor monitor (OVM) and field chloride titration kit to assist in guiding the excavation to appropriate boundaries. Upon completion, the initial excavation area had maximum dimensions of approximately 310 feet by 255 feet and was completed to depths of approximately two to four feet below ground surface (bgs).

To confirm that the excavation had been completed to appropriate boundaries, cleanup confirmation soil sampling activities were conducted in accordance with the NMOCD approved frequency and methodology. Along the excavation side walls, cleanup confirmation soil samples were collected from various locations and depths in accordance with NMAC 19.15.29.12(D), as five-part composite samples representative of no more than 200 square feet. Excavation base samples were collected as five-part composite samples representatives of no more than 500 square feet.

Upon review of the initial cleanup confirmation soil sample results, all samples collected along the excavation side walls were documented to be within the applicable Reclamation Criteria. However, multiple excavation base samples were noted to contain TPH concentrations that remained in exceedance of the site closure criteria. In order to address these areas, additional soil removal operations were conducted. Upon completion of the over-excavation activities,



additional cleanup confirmation soil samples were collected. The additional cleanup confirmation samples were collected in accordance with NMAC 19.15.29.12(D), as five-part composite samples representative of no more than 200 square feet.

Upon collection, all cleanup confirmation 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.

Prior to the cleanup confirmation sampling events, notice was provided to the NMOCD in accordance with NMAC 19.15.29.12(D). Copies of the notifications are attached.

2.3 <u>Final Cleanup Confirmation Sample Results</u>

Upon review of the laboratory analytical results for the final cleanup confirmation soil samples, all samples collected from the excavation sidewalls were documented to contain BTEX, TPH and chloride concentrations below the applicable Reclamation Criteria. The final samples collected from the excavation base were documented to contain concentrations within the applicable Table 1 19.15.29.12 NMAC (groundwater >100 feet) criteria.

A *Final Excavation Area and Confirmation Sample Location Map* is provided in the Figures section which illustrates the excavation boundaries, depths and the locations of the final cleanup confirmation soil samples. Upon completion, the final excavation area had maximum dimensions of approximately 310 feet by 255 feet and was completed to depths of approximately four to seven feet bgs.

The attached "*Confirmation Soil Sample BTEX, TPH & Chloride Analytical Data*" table provides a comprehensive summary of the laboratory analytical results for the cleanup confirmation soil samples collected during the remediation process. Copies of the laboratory analytical reports including chain-of-custody documentation are also attached.

2.4 <u>Re-use Material Assessment and Deposition</u>

As summarized above, soil removal operations at the site were completed in two types of areas ("Area 1" and "Area 2"). Area 1 soils contained exceedances of the site closure criteria at the surface and at depth. All Area 1 excavated soils were hauled off-site to disposal. The shallow soils within "Area 2" had been documented to be largely unaffected; however, these soils had to be removed to enable the excavation of deeper soils which contained chloride concentrations in excess of the site closure criteria. To minimize waste generation, procedures were implemented to segregate, stockpile and sample the largely unaffected shallow soils within the "Area 2" locations to determine whether these soils could be reused as backfill within the excavated area.

To assist in determining if the Area 2 shallow soils were suitable for potential re-use as backfill material at the Site, the excavation process in the "Area 2" locations was completed in approximate one-foot lifts. The generated material was then segregated and placed on plastic liners in approximate 100 cubic yard stockpiles which were subsequently sampled to determine the chloride concentrations. Four composite soil samples were collected from each 100 cubic yard stockpile. As proposed and approved by the NMOCD, each sample was collected as a five-part composite sample.



The stockpile composite soil samples were submitted to Hall Environmental in Albuquerque, New Mexico for analysis of total chloride using EPA Method 300. The samples were collected and managed using standard QA/QC and chain-of-custody procedures. The attached "*Re-Use Soil Chloride Analytical Data*" table provides a summary of the analytical results for the composite soil samples collected from the stockpiled soils.

In summary, approximately 3,400 cubic yards of soil was segregated, stockpiled and assessed for potential re-use at the Site. A total of 136 composite soil samples were collected from the segregated materials for laboratory analysis, equating to one sample per every 25 cubic yards of stockpiled soil. Upon review of the laboratory analytical results, eight of the 136 samples were documented to contain chloride concentrations in exceedance of the Reclamation Criteria detailed in 19.15.29.13 NMAC (600 ppm chloride). The eight samples were noted to have been collected from two stockpiles.

Based on the stockpile laboratory analytical results, the materials documented to contain chloride concentrations below the Reclamation Criteria were staged on-site for re-use as backfill material. The two stockpiles documented to contain chloride concentrations in exceedance of the Reclamation Criteria were transported to disposal as detailed below.

2.5 <u>Waste Disposal</u>

The soils generated during the excavation of "Area 1", as well as the soils from "Area 2" which were documented to contain elevated chloride concentrations, were transported and disposed of at Lea Land disposal facility in Eddy County, New Mexico.

3.0 SITE CLOSURE

3.1 <u>Site Completion, Backfill & Revegetation</u>

Per the surface landowner requirement, a geosynthetic clay liner (GCL) will be installed in the entirety of the base area at the Site. Prior to the installation of the GCL, the excavation areas completed to depths greater than four feet bgs will be backfilled with clean fill material and the excavation will be prepared for the installation of the GCL. Upon completion of the liner installation, the remaining excavation area will first be backfilled with the unaffected "Area 2" stockpiled soils and then the remaining portions of the excavation will be backfilled with clean fill material in accordance with NMAC 19.15.29.12 and NMAC 19.15.29.13. Re-vegetation efforts in the subject area will be completed in accordance with NMAC 19.15.29.13.

3.2 <u>Closure Request</u>

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



FORM C-141

District 1 1625 N. French District II 811 S. First St.,	Dr., Hobbs		A DISTRIC	ATION Wine	e of a	New Mex and Natur	tico al Resources			Form C-141 Revised April 3, 2017
District III 1000 Rio Brazo District IV 1220 S. St. Fran	os Road, Azteo	e, NM 8 AR	1 3 2018	Oil Co 1220 S San	outh ta Fe	vation Di St. France, NM 87:	cis Dr. 505		nit 1 Copy ad	to appropriate District Office in coordance with 19.15.29 NMAC.
FAB18	07452	183	Rele	ase Notifica	tion	and C	orrective A	ction		
NABIS					OPE	RATOR			N	
Name of C		2-1-+1	1.1			Contact			🛛 Initia	al Report 🔲 Final Report
EOG Y Rea		с.	#	25575		Robert Ash				
Address	treet Artes	ia NM 8821	0			Telephone 575-748-14				
Facility Na	27 8 2 1 C - 1 8 - 1	14 14141 0021	0			Facility Ty				
Stark BG #	2 Battery				1	Battery	Y			
Surface Ow	mer			Mineral Ow	ner				API No).
Fee				Fee						
Unit Letter	Section	Township	Range			South Line	Feet from the	East/W	est Line	County
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			Lati	tude 32.7235031	L	ongitude -1	04.4433899 N/	AD83		
						OF REL				
Type of Rele	case			NATU	KE	Volume o		-	Volume I	Recovered
Unknown						Unknown Amounts		Unknown Amounts		
Source of Re Unknown	elease					Unknown	Hour of Occurren	ce	Date and Unknown	Hour of Discovery
Was Immedi	ate Notice (Yes 🔲	No 🗌 Not Requ	uired	If YES, To	o Whom? cher/NMOCD II			
By Whom?	-	ala an				Date and I				
Robert Ashe Was a Water						March 13, 2018 If YES, Volume Impacting the Watercourse.				
			Yes 🖾	No						
If a Waterco	urse was Im	pacted, Descr	ibe Fully.*	N/A	_	1				
		em and Reme ocess of the b		Taken.* cted soils were end	counte	ered.				
		and Cleanup /				hottom I.				I to have a NIMOCID assessed
facility. Hori upcoming co	izontal/Verti re rig sampl	ical delineatio	n samples o be submitt	ollected (enclosed ed on a work plan)). Bas	ed off of resi th to Groun	ults, surface owne d Water: >100'	er allowed	backfillin	I taken to an NMOCD approved ng of excavation to allow for 8', per NMOSE), Wellhead
Protection A	ify that the	istance to Su	rface Wate	r Body: >1000', S	ITE I	RANKING	(S 0.	understan	d that purs	suant to NMOCD rules and
regulations a	ll operators	are required t	o report and	l/or file certain rele	ease no	otifications a	nd perform corre	ctive actio	ons for rele	eases which may endanger
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or the enviro	nment. In a	ddition, NMC	CD accepta							ompliance with any other
federal, state	, or local lay	ws and/or regu	ilations.		- 1		OIL CON	CEDV	ATION	DIVISION
Signature.	24	0.1			_		ULLCON	SERVI	1.	DIVISION
Printed Nam	e: Robert A	sher				Approved by	Signed . Environmental S	By MA	14 B.	KAMTERIE -
Title: Enviro	onmental Su	pervisor				Approval Da	te: 3/13/12	8 Е	xpiration	Date: NIA
E-mail Addr	ess: robert	asher@eogre	sources.con	1		Conditions o	f Approval	atta	appd	Attached DD 111.59
Date: March Attach Addi		ets If Necess		hone: 575-748-421	7		VIC	MIN	1110	OKP-4430

Page 10 of 375

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	3 1:37516 PM State of New Mexic Oil Conservation Divis		Incident ID	nAB1807452941
Page 2 Oil Conservation D	On Conservation Divis	51011	District RP	2RP-4658
			Facility ID	
			Application ID	
Was this a major release as defined by 19.15.29.7(A) NMAC?	If YES, for what reason(s) does the Significant affected soil area	e responsible party cons	der this a major releas	e?
X Yes 🗌 No				
If YES, was immediate n Robert Asher (EOG) o	otice given to the OCD? By whom? n 03/15/2018	To whom? When and	by what means (phone	, email, etc)?
	Initi	al Response		
The responsible	party must undertake the following actions im	mediately unless they could c	reate a safety hazard that w	ould result in injury
	ease has been stopped.	1.1 1.1 1		
	s been secured to protect human hea			
Released materials ha	ave been contained via the use of ber	ms or dikes, absorbent p	oads, or other containm	ent devices. NA
All free liquids and re	ecoverable materials have been remo	wed and managed appro	priately. NA	
If all the actions describe	d above have <u>not</u> been undertaken, ex	xplain why:		
has begun, please attach	AC the responsible party may comm a narrative of actions to date. If rer at area (see 19.15.29.11(A)(5)(a) NM	nedial efforts have been	successfully complet	ed or if the release occurred
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has begun, please attach within a lined containmen I hereby certify that the info regulations all operators are public health or the environn failed to adequately investig addition, OCD acceptance o and/or regulations. Printed Name: <u>Chase</u> Signature: <u>Chase</u> email: <u>Chase_Settle</u> OCD Only	a narrative of actions to date. If rem nt area (see 19.15.29.11(A)(5)(a) NM rmation given above is true and complete required to report and/or file certain rele nent. The acceptance of a C-141 report b ate and remediate contamination that pose f a C-141 report does not relieve the oper Settle	nedial efforts have been IAC), please attach all in the to the best of my knowle ase notifications and perfore by the OCD does not relieved se a threat to groundwater, rator of responsibility for con- marked to groundwater, rator of responsibility for co- marked to groundwater, rator of responsibility for co- groundwater, rator of responsibility for co- groundwater, for groundwater, for groundwater, fo	a successfully complete aformation needed for dge and understand that p rm corrective actions for ve the operator of liability surface water, human he compliance with any othe Safety & Environ /2022_ 75-748-1471	ed or if the release occurred closure evaluation. pursuant to OCD rules and releases which may endanger / should their operations have alth or the environment. In r federal, state, or local laws mental Sr

Page 3

Oil Conservation Division

	Page 12 of 3	75
Incident ID	nAB1807452941	
District RP	2RP-4658	
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>191</u> (ft bgs)
Did this release impact groundwater or surface water?	🗌 Yes 🗙 No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	🗌 Yes 🗙 No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	🗌 Yes 🗙 No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	🗌 Yes 🗶 No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	🗌 Yes 🗶 No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	🗌 Yes 🗙 No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	🗌 Yes 🗶 No
Are the lateral extents of the release within 300 feet of a wetland?	🗌 Yes 🗙 No
Are the lateral extents of the release overlying a subsurface mine?	🗌 Yes 🗶 No
Are the lateral extents of the release overlying an unstable area such as karst geology?	🗌 Yes 🗙 No
Are the lateral extents of the release within a 100-year floodplain?	🗌 Yes 🗙 No
Did the release impact areas not on an exploration, development, production, or storage site?	🗌 Yes 🗶 No

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

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

- X Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
- 🗙 Field data
- X Data table of soil contaminant concentration data
- Depth to water determination
- Determination of water sources and significant watercourses within ¹/₂-mile of the lateral extents of the release
- **X** Boring or excavation logs
- X Photographs including date and GIS information
- X 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.

Received by OCD: 6/21/	2023 1:37:16 PM State of New Mexico			Page 13 of 375
			Incident ID	nAB1807452941
Page 4	Oil Conservation Divisio	n	District RP	2RP-4658
			Facility ID	
			Application ID	
regulations all operators a public health or the envir failed to adequately invest addition, OCD acceptance and/or regulations. Printed Name: <u>Chast</u> Signature: <u>Chaste</u>		notifications and perform contended of the oct of the o	orrective actions for rele e operator of liability sh ice water, human health liance with any other fe ety & Environme 2	eases which may endanger ould their operations have or the environment. In deral, state, or local laws
OCD Only Received by: Jocely	yn Harimon	Date:0	9/19/2022	

Received by OCD: 6/21/2023 1:37:16 PM Form C-141 State of New Mexico

Oil Conservation Division

	Page 14 of 3	75
Incident ID	nAB1807452941	
District RP	2RP-4658	
Facility ID		
Application ID		

Remediation Plan

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

Х	Detailed description	n of proposed	l remediation technique	
---	----------------------	---------------	-------------------------	--

- Scaled sitemap with GPS coordinates showing delineation points
- Estimated volume of material to be remediated

Page 5

- Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC
- X 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 confi	irmed as part of any request for deferral of remediation.
Contamination must be in areas immediately under or around pro- deconstruction.	duction equipment where remediation could cause a major facility
Extents of contamination must be fully delineated.	
Contamination does not cause an imminent risk to human health,	the environment, or groundwater.
I hereby certify that the information given above is true and complete rules and regulations all operators are required to report and/or file ce which may endanger public health or the environment. The acceptance liability should their operations have failed to adequately investigate a surface water, human health or the environment. In addition, OCD ac responsibility for compliance with any other federal, state, or local law	rtain release notifications and perform corrective actions for releases ce of a C-141 report by the OCD does not relieve the operator of and remediate contamination that pose a threat to groundwater, cceptance of a C-141 report does not relieve the operator of
Printed Name: Chase Settle	Title: Rep Safety & Environmental Sr
Signature: Chase Settle	Date: 09/16/2022
email: Chase_Settle@eogresources.com	Telephone: 575-748-1471
OCD Only	
Received by: Jocelyn Harimon	Date: 09/19/2022
Approved X Approved with Attached Conditions of A	pproval Denied Deferral Approved
Signature: Robert Hamlet	Date: 4/17/2023

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Page 6

Oil Conservation Division

Incident ID	nAB1807452941
District RP	2RP-4658
Facility ID	
Application ID	

Closure

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

Closure Report Attachment Checklist: Each of the following items must be included in the closure report. A scaled site and sampling diagram as described in 19.15.29.11 NMAC Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection) Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling) Description of remediation activities I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete. Printed Name: Chase Settle Title: Rep Safety & Environmental Sr Signature: Chase Settle Date: 06/21/2023 email: <u>Chase_Settle@eogresources.com</u> Telephone: 575-748-1471 **OCD Only** Received by: Date: Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations. Closure Approved by: _____ Date: _____ Title: Printed Name:

Received by OCD: 6/21/2023 1:37:16 PM					Page 16 of 3 %
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 RECE	Energy Minerals 2018 Oil Conse 1220 Sout	and Natura	al Resources vision cis Dr.	Submit 1 Co	Form C-141 Revised April 3, 2017 opy to appropriate District Office in accordance with 19.15.29 NMAC.
FAB1807453570 Rel	ease Notificatio			ction	
		ERATOR			
NAB 1807450505 Name of Company		Contact		🛛 In	itial Report 🗌 Final Report
EOG Y Resources, Inc.		Robert Ash	er		
Address		Telephone			
104 S. 4th Street Artesia NM 88210		575-748-14			
Facility Name Eagle Creek Gas System		Facility Typ Pipe line	be		
Surface Owner	Mineral Owner			API	No.
Fee	Fee				
	LOCATIO	A CALLER AND YOR ON			
Unit Letter Section Township Range D 25 18S 25E	Feet from the North	/South Line	Feet from the	East/West Line	e County Eddy
Unknown Source of Release Unknown Was Immediate Notice Given? By Whom? Robert Asher/EOG Y Resources Was a Watercourse Reached? Yes] No 🗌 Not Required	Unknown If YES, To Mike Brat Date and I March 13,	Hour of Occurrent o Whom? cher/NMOCD II Hour	ce Date ar Unkno	wn Amounts 1d Hour of Discovery wn
If a Watercourse was Impacted, Describe Fully. Describe Cause of Problem and Remedial Actio Upon the reclamation process of the Stark BG # horizontal and vertical delineation samples colle Describe Area Affected and Cleanup Action Tal The affected area was approximately 180°, sampling is being scheduled (details to be subm	n Taken.* 2 Battery the surface owr ected. ken.* X 200'. Horizontal/Verti itted on a work plan). De	cal delineatio	n samples collect d Water: >100'	ed (enclosed). Ba	used off of results, core rig
Protection Area: No, Distance to Surface Wa I hereby certify that the information given above regulations all operators are required to report a public health or the environment. The acceptan- should their operations have failed to adequately or the environment. In addition, NMOCD accept federal, state, or local laws and/or regulations.	e is true and complete to t nd/or file certain release r ce of a C-141 report by th v investigate and remedia	the best of my notifications a ne NMOCD n te contaminat	knowledge and u nd perform corre- narked as "Final R ion that pose a the	ctive actions for a teport" does not a reat to ground wa	releases which may endanger relieve the operator of liability tter, surface water, human health
Signature: CACU.					N DIVISION
Printed Name: Robert Asher		Approved by	Signed Environmental S		Duncier_
Title: Environmental Supervisor		Approval Da	te: 3 13 18	B Expiratio	n Date: NIA
E-mail Address: robert asher@eogresources.co	m	Conditions o	f Approval:		Attached

Attache

2 4459

See attached

Date: March 13, 2018 * Attach Additional Sheets If Necessary Phone: 575-748-4217

circu of OCD. Grainada	The of New Meyi	<u>co</u>		Page 17 of
ceived by OCD: 6/21/2023 1:37:16 PM State of New Mexico Oil Conservation Division			Incident ID	nAB1807456505
ge 2	On Conservation Div	151011	District RP	2RP-4659
			Facility ID	
			Application ID	
Was this a major release as defined by 19.15.29.7(A) NMAC?	If YES, for what reason(s) does the Significant affected soil area	ne responsible party cons	ider this a major releas	e?
X Yes 🗌 No				
If YES, was immediate n Robert Asher (EOG) o	notice given to the OCD? By whom on 03/15/2018	? To whom? When and	by what means (phone	e, email, etc)?
	Ini	tial Response		
The responsible	party must undertake the following actions i	mmediately unless they could c	reate a safety hazard that we	ould result in injury
\mathbf{X} The source of the relation	ease has been stopped.			
	**	a 14 have and a 14 mars		
X The impacted area ha	as been secured to protect human he	alth and the environment	t.	
Released materials ha	ave been contained via the use of be	erms or dikes, absorbent	pads, or other containm	ent devices. NA
All free liquids and r	ave been contained via the use of be ecoverable materials have been rem d above have <u>not</u> been undertaken,	loved and managed appro		nent devices. NA
All free liquids and r If all the actions describe Per 19.15.29.8 B. (4) NM has begun, please attach	ecoverable materials have been rem d above have <u>not</u> been undertaken, <u>1AC the responsible party may com</u> a narrative of actions to date. If re	oved and managed appro explain why: mence remediation immemedial efforts have bee	opriately. NA ediately after discovery n successfully complet	v of a release. If remediation ed or if the release occurred
All free liquids and r If all the actions describe Per 19.15.29.8 B. (4) NM has begun, please attach within a lined containmen I hereby certify that the info regulations all operators are public health or the environ failed to adequately investig addition, OCD acceptance o	ecoverable materials have been rem d above have <u>not</u> been undertaken, <u>1AC the responsible party may com</u>	mence remediation immemedial efforts have bee MAC), please attach all i ext to the best of my knowle lease notifications and perfort t by the OCD does not relie ose a threat to groundwater,	ediately after discovery n successfully complet nformation needed for dge and understand that p orm corrective actions for ve the operator of liability surface water, human he	y of a release. If remediation ed or if the release occurred closure evaluation. pursuant to OCD rules and releases which may endanger y should their operations have alth or the environment. In
All free liquids and r If all the actions describe Per 19.15.29.8 B. (4) NM has begun, please attach within a lined containmen I hereby certify that the info regulations all operators are public health or the environ failed to adequately investig addition, OCD acceptance o and/or regulations.	Acc the responsible party may com a narrative of actions to date. If re nt area (see 19.15.29.11(A)(5)(a) N primation given above is true and comple required to report and/or file certain rel ment. The acceptance of a C-141 repor gate and remediate contamination that p of a C-141 report does not relieve the op	mence remediation immemedial efforts have bee MAC), please attach all i explain why: mence remediation immemedial efforts have bee MAC), please attach all i exte to the best of my knowle lease notifications and perfor t by the OCD does not relie ose a threat to groundwater, erator of responsibility for	ediately after discovery n successfully complet nformation needed for dge and understand that p orm corrective actions for ve the operator of liability surface water, human he	y of a release. If remediation ed or if the release occurred closure evaluation. pursuant to OCD rules and releases which may endanger y should their operations have alth or the environment. In r federal, state, or local laws
All free liquids and r If all the actions describe Per 19.15.29.8 B. (4) NM has begun, please attach within a lined containment I hereby certify that the infor regulations all operators are public health or the environm failed to adequately investig addition, OCD acceptance of and/or regulations. Printed Name: Chase	AC the responsible party may com a narrative of actions to date. If re nt area (see 19.15.29.11(A)(5)(a) N prmation given above is true and comple required to report and/or file certain rel ment. The acceptance of a C-141 repor gate and remediate contamination that p of a C-141 report does not relieve the op Settle	mence remediation immemedial efforts have bee MAC), please attach all i explain why: mence remediation imme emedial efforts have bee MAC), please attach all i exte to the best of my knowle lease notifications and perfor t by the OCD does not relie ose a threat to groundwater, erator of responsibility for Title: Rep	ediately after discovery n successfully complet nformation needed for dge and understand that p orm corrective actions for ve the operator of liability surface water, human he compliance with any othe Safety & Environ	y of a release. If remediation ed or if the release occurred closure evaluation. pursuant to OCD rules and releases which may endanger y should their operations have alth or the environment. In r federal, state, or local laws
All free liquids and r If all the actions describe Per 19.15.29.8 B. (4) NM has begun, please attach within a lined containmen I hereby certify that the info regulations all operators are public health or the environ failed to adequately investig addition, OCD acceptance o and/or regulations. Printed Name: Chase Signature: Chase	Acc the responsible party may com a narrative of actions to date. If re- nt area (see 19.15.29.11(A)(5)(a) N prmation given above is true and comple- required to report and/or file certain rel ment. The acceptance of a C-141 repor- gate and remediate contamination that p of a C-141 report does not relieve the op Settle	mence remediation immemedial efforts have bee MAC), please attach all i ete to the best of my knowle lease notifications and perfort t by the OCD does not relie ose a threat to groundwater, erator of responsibility for Title: Rep Date: 09/16	ediately after discovery n successfully complet nformation needed for dge and understand that p orm corrective actions for ve the operator of liability surface water, human he compliance with any othe Safety & Environ	y of a release. If remediation ed or if the release occurred closure evaluation. Dursuant to OCD rules and releases which may endanger y should their operations have alth or the environment. In r federal, state, or local laws mental Sr
All free liquids and r If all the actions describe Per 19.15.29.8 B. (4) NM has begun, please attach within a lined containment I hereby certify that the info regulations all operators are public health or the environ failed to adequately investig addition, OCD acceptance of and/or regulations. Printed Name: Chase Signature: Chase	AC the responsible party may com a narrative of actions to date. If re nt area (see 19.15.29.11(A)(5)(a) N ormation given above is true and comple required to report and/or file certain rel ment. The acceptance of a C-141 repor gate and remediate contamination that p of a C-141 report does not relieve the op Settle	mence remediation immemedial efforts have bee MAC), please attach all i ete to the best of my knowle lease notifications and perfort t by the OCD does not relie ose a threat to groundwater, erator of responsibility for Title: Rep Date: 09/16	ediately after discovery n successfully complet nformation needed for dge and understand that p orm corrective actions for ve the operator of liability surface water, human he compliance with any othe Safety & Environ 5/2022	y of a release. If remediation ed or if the release occurred closure evaluation. Dursuant to OCD rules and releases which may endanger y should their operations have alth or the environment. In r federal, state, or local laws mental Sr

Page 3

Oil Conservation Division

	Page 18 0J 375
Incident ID	nAB1807456505
District RP	2RP-4659
Facility ID	
Application ID	

10

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>191</u> (ft bgs)
Did this release impact groundwater or surface water?	🗌 Yes 🗙 No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	🗌 Yes 🗙 No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	🗌 Yes 🗙 No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	🗌 Yes 🗙 No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	🗌 Yes 🗶 No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	🗌 Yes 🗙 No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	🗌 Yes 🗙 No
Are the lateral extents of the release within 300 feet of a wetland?	🗌 Yes 🗶 No
Are the lateral extents of the release overlying a subsurface mine?	🗌 Yes 🗙 No
Are the lateral extents of the release overlying an unstable area such as karst geology?	🗌 Yes 🗙 No
Are the lateral extents of the release within a 100-year floodplain?	🗌 Yes 🗙 No
Did the release impact areas not on an exploration, development, production, or storage site?	🗌 Yes 🗶 No

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

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

- Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
- 🔀 Field data
- X Data table of soil contaminant concentration data
- X Depth to water determination
- X Determination of water sources and significant watercourses within ¹/₂-mile of the lateral extents of the release
- **X** Boring or excavation logs
- X Photographs including date and GIS information
- X 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.

eceivea by OCD: 0/21/202	23 1:37:16 PM State of New Mexico			Page 19 of
			Incident ID	nAB1807456505
age 4	Oil Conservation Divisi	on	District RP	2RP-4659
			Facility ID	
			Application ID	
public health or the environr failed to adequately investig addition, OCD acceptance of	required to report and/or file certain release nent. The acceptance of a C-141 report by ate and remediate contamination that pose a f a C-141 report does not relieve the operate	the OCD does not relieve the occ does not relieve the threat to groundwater, surf	e operator of liability sh ace water, human health	ould their operations have or the environment. In
and/or regulations. Printed Name: <u>Chase</u> Signature: <u>Chase</u> email: <u>Chase_Settle</u>		Title: <u>Rep Safe</u> Date: <u>09/16/202</u> Telephone: <u>575-7</u>		tal Sr

Page 6

Oil Conservation Division

Incident ID	nAB1807456505
District RP	2RP-4659
Facility ID	
Application ID	

Closure

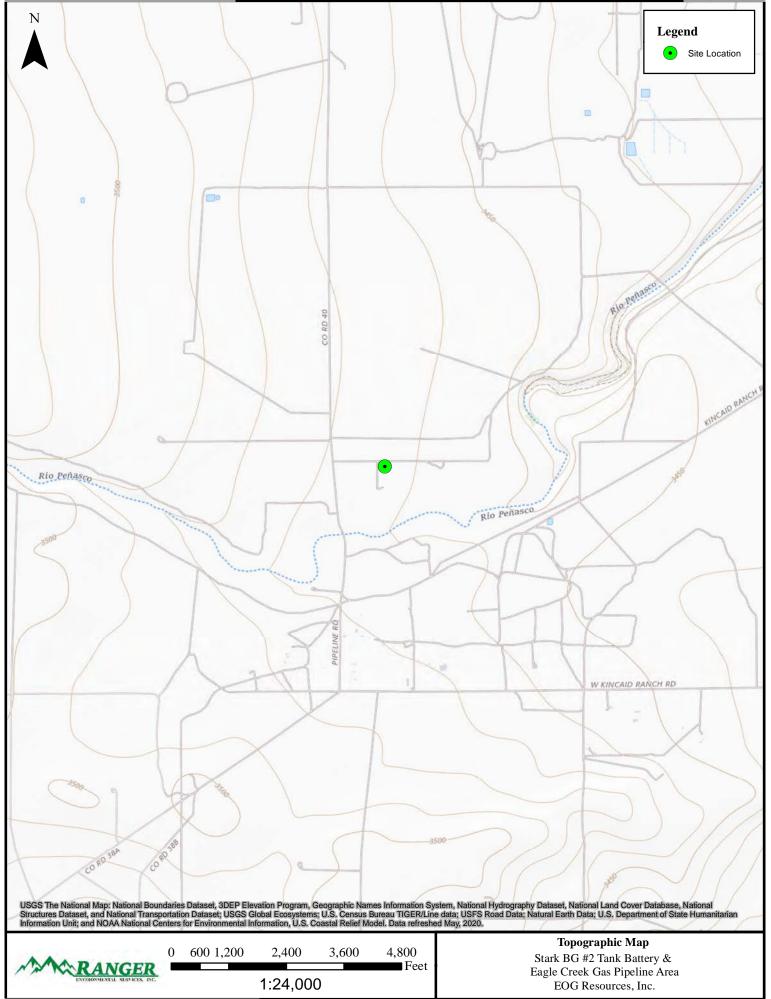
The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled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

Closure Report Attachment Checklist: Each of the following items must be included in the closure report. A scaled site and sampling diagram as described in 19.15.29.11 NMAC Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection) Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling) Description of remediation activities I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete. Printed Name: Chase Settle Title: Rep Safety & Environmental Sr Signature: Chase Settle Date: 06/21/2023 Telephone: 575-748-1471 email Chase Settle@eogresources.com **OCD Only** Received by: Date: Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations. Closure Approved by: _____ Date: _____ Title: Printed Name:

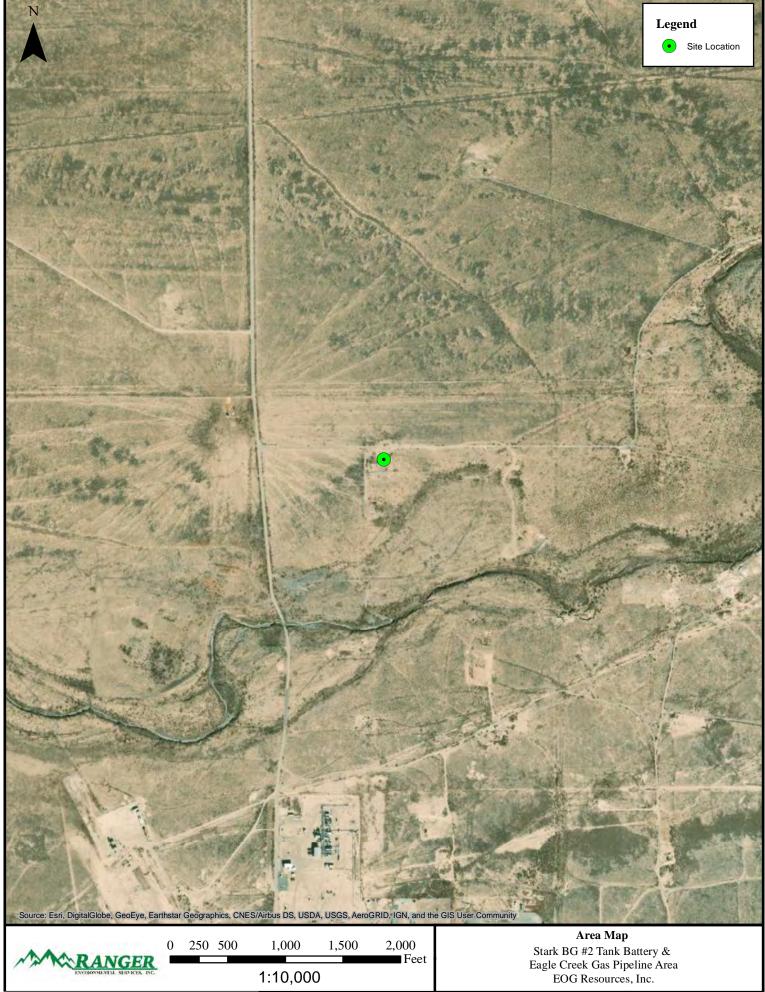
FIGURES

Topographic Map Area Map Final Excavation Area and Confirmation Sample Location Map

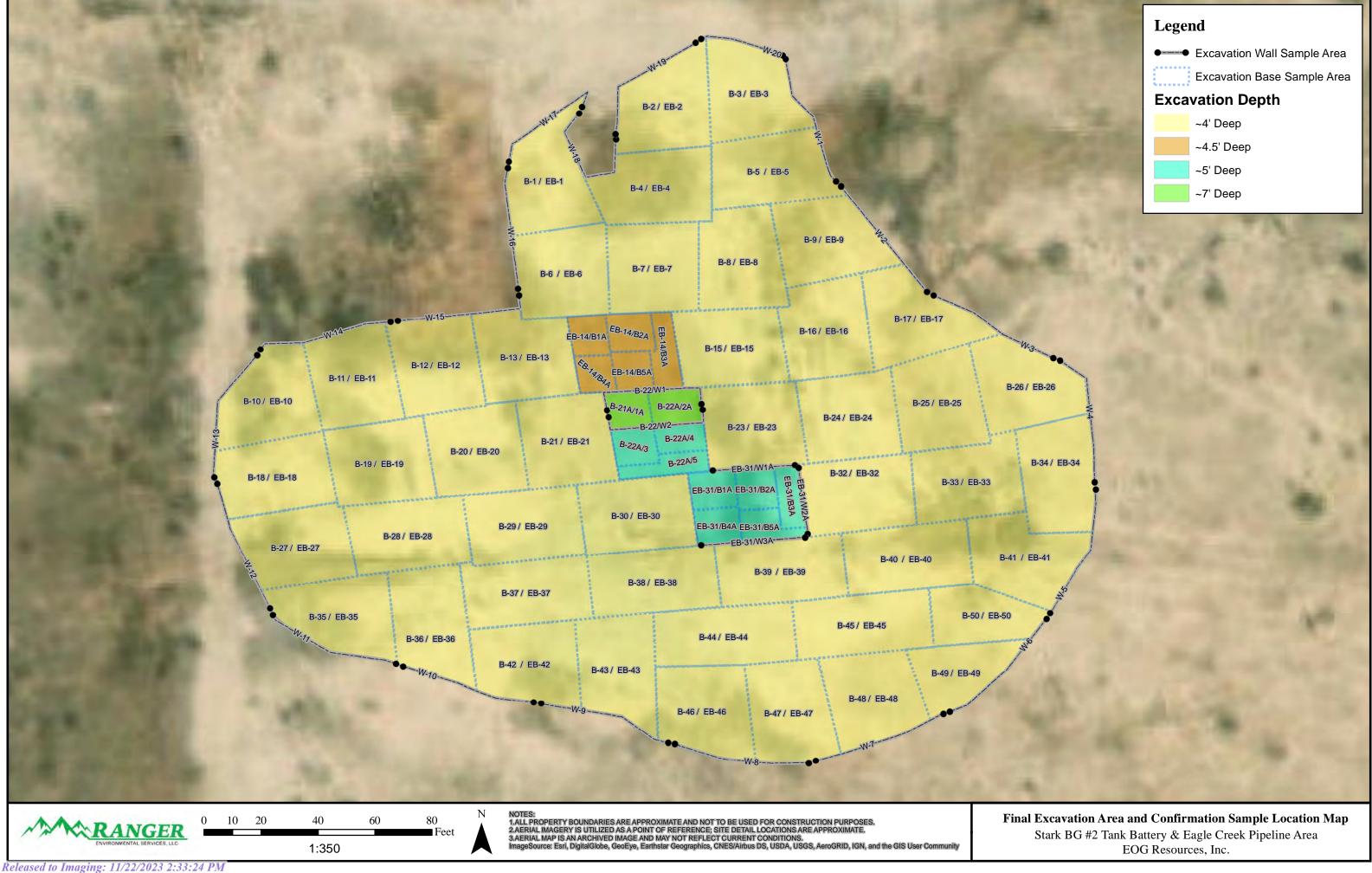
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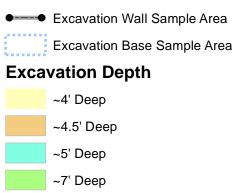


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TABLES

Re-Use Soil Chloride (EPA 300) Analytical Data

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

.

	CHLORIDE (EPA 300) ANAL #REF! RK BATTERY & PIPELINE A	
All values	presented in parts per millio	on (mg/Kg)
SAMPLE ID	DATE	CHLORIDE
P-1/1	2/8/2023	230
P-1/2	2/8/2023	<60
P-1/3	2/8/2023	<60
P-1/4	2/8/2023	160
P-2/1	2/8/2023	<60
P-2/2	2/8/2023	<60
P-2/3	2/8/2023	<60
P-2/4	2/8/2023	140
P-3/1	2/8/2023	260
P-3/2	2/8/2023	190
P-3/3	2/8/2023	210
P-3/4	2/8/2023	210
F-3/4	2/0/2023	200
P-4/1	2/8/2023	180
P-4/2	2/8/2023	220
P-4/3	2/8/2023	210
P-4/4	2/8/2023	210
P-5/1	2/8/2023	170
P-5/2	2/8/2023	170
P-5/3	2/8/2023	200
P-5/4	2/8/2023	180
P-6/1	2/8/2023	130
P-6/2	2/8/2023	230
P-6/3	2/8/2023	120
P-6/4	2/8/2023	160
P-7/1	2/8/2023	100
P-7/2	2/8/2023	120
P-7/3	2/8/2023	110
P-7/4	2/8/2023	370

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RE-USE SOIL CHLORIDE (EPA 300) ANALYTICAL DATA #REF!				
ST/	ARK BATTERY & PIPELINE AI	REA		
All values	presented in parts per millio	n (mg/Kg)		
SAMPLE ID	DATE	CHLORIDE		
P-8/1	2/15/2023	130		
P-8/2	2/15/2023	110		
P-8/3	2/15/2023	180		
P-8/4	2/15/2023	160		
P-9/1	2/15/2023	230		
P-9/2	2/15/2023	250		
P-9/3	2/15/2023	290		
P-9/4	2/15/2023	330		
P-10/1	2/15/2023	180		
P-10/2	2/15/2023	130		
P-10/3	2/15/2023	110		
P-10/4	2/15/2023	220		
P-11/1	2/15/2023	430		
P-11/2	2/15/2023	410		
P-11/3	2/15/2023	380		
P-11/4	2/15/2023	170		
P-12/1	2/15/2023	350		
P-12/2	2/15/2023	420		
P-12/3	2/15/2023	410		
P-12/4	2/15/2023	110		
		1		
P-13/1	2/15/2023	310		
P-13/2	2/15/2023	170		
P-13/3	2/15/2023	200		
P-13/4	2/15/2023	400		

S	RE-USE SOIL CHLORIDE (EPA 300) ANALYTICAL DATA #REF! STARK BATTERY & PIPELINE AREA All values presented in parts per million (mg/Kg)				
SAMPLE ID	DATE	CHLORIDE			
P-14/1	2/15/2023	420			
P-14/2	2/15/2023	350			
P-14/3	2/15/2023	330			
P-14/4	2/15/2023	320			
P-15/1	2/15/2023	130			
P-15/2	2/15/2023	280			
P-15/3	2/15/2023	110			
P-15/4	2/15/2023	170			
P-16/1	2/17/2023	<60			
P-16/2	2/17/2023	<60			
P-16/3	2/17/2023	<60			
P-16/4	2/17/2023	<60			
P-17/1	2/17/2023	<60			
P-17/2	2/17/2023	68			
P-17/3	2/17/2023	<60			
P-17/4	2/17/2023	<60			
P-18/1	2/17/2023	<60			
P-18/2	2/17/2023	<60			
P-18/3	2/17/2023	<60			
P-18/4	2/17/2023	<60			
	•				
P-19/1	2/17/2023	<60			
P-19/2	2/17/2023	66			
P-19/3	2/17/2023	<60			
P-19/4	2/17/2023	<60			
P-20/1	2/17/2023	100			
P-20/2	2/17/2023	<60			
P-20/3	2/17/2023	96			
P-20/4	2/17/2023	88			

RE-USE SOIL CHLORIDE (EPA 300) ANALYTICAL DATA #REF! STARK BATTERY & PIPELINE AREA All values presented in parts per million (mg/Kg)				
SAMPLE ID	DATE	CHLORIDE		
		T		
P-21/1	2/28/2023	<60		
P-21/2	2/28/2023	77		
P-21/3	2/28/2023	<60		
P-21/4	2/28/2023	65		
	- /			
P-22/1	2/28/2023	<60		
P-22/2	2/28/2023	70		
P-22/3	2/28/2023	<60		
P-22/4	2/28/2023	<60		
P-23/1	2/28/2023	<60		
P-23/2	2/28/2023	<60		
P-23/3	2/28/2023	<60		
P-23/4	2/28/2023	<60		
P-24/1	2/28/2023	<60		
P-24/2	2/28/2023	<60		
P-24/3	2/28/2023	<60		
P-24/4	2/28/2023	<60		
D 25/4	2/20/2022	-60		
P-25/1	2/28/2023	<60		
P-25/2	2/28/2023	<60		
P-25/3	2/28/2023	<60		
P-25/4	2/28/2023	<60		
P-26/1	2/28/2023	<60		
P-26/2	2/28/2023	<60		
P-26/3	2/28/2023	<61		
P-26/4	2/28/2023	<60		

All values presented in parts per million (mg/Kg) SAMPLE ID DATE CHLORIDE P-27/1 2/28/2023 <60 P-27/2 2/28/2023 <60 P-27/3 2/28/2023 <60 P-27/4 2/28/2023 <60 P-27/4 2/28/2023 <60 P-27/4 2/28/2023 <60 P-28/1 2/28/2023 <60 P-28/2 2/28/2023 <60 P-28/3 2/28/2023 <60 P-28/4 2/28/2023 <60 P-28/4 2/28/2023 <60 P-29/1 2/28/2023 <60 P-29/2 2/28/2023 <60 P-29/3 2/28/2023 <60 P-29/2 2/28/2023 830 P-29/3 2/28/2023 880 P-29/4 2/28/2023 880 P-29/4 2/28/2023 880
P-27/1 2/28/2023 <60 P-27/2 2/28/2023 <60 P-27/3 2/28/2023 <60 P-27/4 2/28/2023 <60 P-28/1 2/28/2023 <60 P-28/2 2/28/2023 <60 P-28/3 2/28/2023 <60 P-28/3 2/28/2023 <60 P-28/4 2/28/2023 <59 P-29/1 2/28/2023 780 P-29/2 2/28/2023 830 P-29/3 2/28/2023 880 P-29/4 2/28/2023 880
P-27/2 2/28/2023 <60 P-27/3 2/28/2023 <60 P-27/4 2/28/2023 <60 P-28/1 2/28/2023 <60 P-28/2 2/28/2023 <60 P-28/3 2/28/2023 <60 P-28/4 2/28/2023 <60 P-29/1 2/28/2023 <59 P-29/2 2/28/2023 830 P-29/3 2/28/2023 880 P-29/4 2/28/2023 880
P-27/3 2/28/2023 <60
P-27/4 2/28/2023 <60 P-28/1 2/28/2023 <60
P-28/1 2/28/2023 <60
P-28/2 2/28/2023 <60
P-28/2 2/28/2023 <60
P-28/3 2/28/2023 <60 P-28/4 2/28/2023 <59
P-28/4 2/28/2023 <59 P-29/1 2/28/2023 780 P-29/2 2/28/2023 830 P-29/3 2/28/2023 880 P-29/4 2/28/2023 880
P-29/1 2/28/2023 780 P-29/2 2/28/2023 830 P-29/3 2/28/2023 880 P-29/4 2/28/2023 880
P-29/2 2/28/2023 830 P-29/3 2/28/2023 880 P-29/4 2/28/2023 880
P-29/2 2/28/2023 830 P-29/3 2/28/2023 880 P-29/4 2/28/2023 880
P-29/3 2/28/2023 880 P-29/4 2/28/2023 880
P-29/4 2/28/2023 880
P-30/1 2/28/2023 770
P-30/2 2/28/2023 650
P-30/3 2/28/2023 670
P-30/4 2/28/2023 640
P-31/1 2/28/2023 <60
P-31/2 2/28/2023 <60
P-31/3 2/28/2023 <60
P-31/4 2/28/2023 <60
P-32/1 2/28/2023 <60
P-32/2 2/28/2023 <60
P-32/3 2/28/2023 <60
P-32/4 2/28/2023 <60
P-33/1 2/28/2023 <60
P-33/2 2/28/2023 <60
P-33/3 2/28/2023 <60
P-33/4 2/28/2023 <60

RE-USE SOIL CHLORIDE (EPA 300) ANALYTICAL DATA #REF! STARK BATTERY & PIPELINE AREA All values presented in parts per million (mg/Kg)				
SAMPLE ID	DATE	CHLORIDE		
P-34/1	2/28/2023	<60		
P-34/2	2/28/2023	<60		
P-34/3	2/28/2023	<60		
P-34/4	2/28/2023	<60		
19.15.29.13 NMAC Reclamation Criteria 600 (0'-4' Soils Only)				
Notes: 1. Results exceeding the NMAC F concentration requirements are p		-vegetation chloride		

2. All material documented to have a chloride concetration in exceeding the NMAC Restoration, Reclamation and re-vegetation chloride concetration was removed from the site and transported to a NMOCD approved disposal facility. Г

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CONFIRMATION SOIL SAMPLE BTEX (EPA 8260), TPH (EPA 8015) & CHLORIDE (EPA 300) ANALYTICAL DATA EOG RESOURCES, INC. STARK BATTERY & PIPELINE AREA													
				All valu	les presente	d in parts per	million (mg	/Kg)					
SAMPLE ID	DEPTH	DATE	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
Excavation Wall Soil Samples			<u> </u>		I			I	I		I	(into)	
W-1	0-4'	3/6/2023	<0.023	<0.046	<0.046	<0.093	<0.09	<4.6	<19	<47	<19	<47	280
W-2	0-4'	3/6/2023	<0.024	<0.049	<0.049	<0.097	<0.10	<4.9	<14	<47	<14	<47	250
W-3	0-4'	3/6/2023	<0.024	<0.047	<0.047	< 0.094	< 0.09	<4.7	<13	<44	<13	<44	79
W-4 W-5	0-4'	3/6/2023 3/6/2023	<0.024 <0.023	<0.048 <0.046	<0.048 <0.046	<0.097 <0.092	<0.10 <0.09	<4.8 <4.6	<14 <9.5	<46 <48	<14 <9.5	<46 <48	73 320
W-6	0-4'	3/6/2023	<0.023	<0.040	<0.040	<0.092	<0.09	<4.6	<14	<48	<14	<48	300
W-7	0-4'	3/6/2023	<0.025	<0.049	<0.040	<0.099	<0.10	<4.9	<15	<49	<15	<49	110
W-8	0-4'	3/6/2023	<0.023	<0.046	< 0.046	< 0.093	<0.09	<4.6	<14	<47	<14	<47	77
W-9	0-4'	3/6/2023	<0.025	<0.050	< 0.050	<0.099	<0.10	<5.0	<15	<49	<15	<49	250
W-10	0-4'	3/6/2023	<0.024	<0.047	<0.047	<0.094	<0.09	<4.7	<9.9	<49	<9.9	<49	260
W-11	0-4'	3/6/2023	<0.024	<0.049	<0.049	<0.098	<0.10	<4.9	<14	<48	<14	<48	<60
W-12	0-4'	3/6/2023	<0.024	<0.049	<0.049	<0.098	<0.10	<4.9	<14	<45	<14	<45	<60
W-13	0-4'	3/6/2023	<0.024	<0.049	<0.049	<0.097	<0.10	<4.9	<14	<48	<14	<48	<60
W-14	0-4'	3/6/2023	<0.023	<0.047	<0.047	<0.094	<0.09	<4.7	<15	<49	<15	<49	<60
W-15	0-4'	3/6/2023	<0.024	<0.049	<0.049	<0.098	<0.10	<4.9	<15	<48	<15	<48	<60
W-16	0-4'	3/6/2023	<0.024	<0.048	<0.048	<0.096	<0.10	<4.8	<9.8	<49	<9.8	<49	78
W-17	0-4'	3/6/2023	<0.025	<0.050	<0.050	<0.099	<0.10	<5.0	<15	<50	<15	<50	130
W-18	0-4'	3/6/2023	<0.025	<0.049	<0.049	<0.098	<0.10	<4.9	<9.8	<49	<9.8	<49	310
W-19 W-20	0-4'	3/6/2023 3/6/2023	<0.025 <0.025	<0.049 <0.050	<0.049 <0.050	<0.098 <0.099	<0.10 <0.10	<4.9 <5.0	35 <15	52 <50	35 <15	87 <50	330 570
W-20	0-4	3/0/2023	<0.025	<0.050	<0.050	<0.099	<0.10	<5.0	<15	<00	<15	<50	570
Excavation Base Area Soil San	nples												
B-1	4'	3/8/2023	<0.025	<0.050	< 0.050	<0.099	<0.10	<5.0	26	<50	26	26	3,000
EB-1	4'	4/24/2023	<0.025	<0.049	<0.049	<0.099	<0.10	<4.9	60	98	60	158	1,900
B-2	4'	3/8/2023	<0.023	<0.047	<0.047	<0.094	<0.09	<4.7	33	<46	33	33	1,700
EB-2	4'	4/24/2023	<0.024	<0.047	<0.047	<0.094	<0.09	<4.7	51	62	51	113	950
B-3	4'	3/8/2023	<0.024	<0.048	<0.048	<0.097	<0.10	<4.8	12	<49	12	12	1,500
EB-3	4'	4/24/2023	<0.024	<0.048	<0.048	<0.095	<0.10	<4.8	190	220	190	410	1,500
B-4	4'	3/8/2023	<0.024	<0.047	<0.047	<0.095	<0.09	<4.7	35	<50	35	35	550
EB-4	4'	4/24/2023	<0.024	<0.047	<0.047	<0.094	<0.09	<4.7	61	94	61	155	300
B-5	4'	3/8/2023	<0.025	<0.050	<0.050	<0.10	<0.10	<5.0	16	<50	16	16	2,200
EB-5	4'	4/24/2023	<0.025	<0.049	<0.049	<0.099	<0.10	<4.9	63	160	63	223	1,100
B-6	4'	3/8/2023	<0.024	<0.049	<0.049	<0.097	<0.10	<4.9	360	420	360	780	1,400
EB-6 B-7	4'	4/24/2023 3/8/2023	<0.025 <0.023	<0.050 <0.046	<0.050 <0.046	<0.10 <0.092	<0.10	<5.0 <4.6	110 110	180 130	110 110	290 240	1,200 890
EB-7	4	4/24/2023	<0.023	<0.040	<0.040	<0.092	<0.09	<4.0	48	70	48	118	690
B-8	4'	3/8/2023	<0.025	<0.049	<0.049	<0.098	<0.10	<4.9	220	400	220	620	2,400
EB-8	4'	4/24/2023	<0.020	<0.048	<0.048	<0.095	<0.10	<4.8	190	310	190	500	1,800
B-9	4'	3/8/2023	<0.024	<0.047	< 0.047	< 0.095	<0.09	<4.7	<9.8	<49	<9.8	<49	1,100
EB-9	4'	4/24/2023	<0.024	<0.049	<0.049	<0.097	<0.10	<4.9	<9.3	<46	<9.3	<46	4,200
B-10	4'	3/8/2023	<0.025	<0.050	<0.050	<0.099	<0.10	<5.0	<9.8	<49	<9.8	<49	3,100
EB-10	4'	4/24/2023	<0.025	< 0.050	<0.050	<0.099	<0.10	<5.0	<9.4	<47	<9.4	<47	3,500
B-11	4'	3/8/2023	<0.024	<0.049	<0.049	<0.097	<0.10	<4.9	<9.8	<49	<9.8	<49	5,200
EB-11	4'	4/24/2023	<0.024	<0.049	<0.049	<0.098	<0.10	<4.9	<9.1	<45	<9.1	<45	2,200
B-12	4'	3/8/2023	<0.023	<0.047	<0.047	<0.093	<0.09	<4.7	<9.7	<49	<9.7	<49	1,700
EB-12	4'	4/24/2023	<0.024	<0.048	<0.048	<0.096	<0.10	<4.8	<9.3	<46	<9.3	<46	620
B-13	4'	3/8/2023	<0.024	<0.049	<0.049	<0.097	<0.10	<4.9	28	<50	28	28	2,500
EB-13	4'	4/24/2023	< 0.024	< 0.047	< 0.047	<0.094	<0.09	<4.7	80	84	80	164	2,700
B-14	4' 4'	3/8/2023	<0.023	<0.047	<0.047	<0.094	<0.09	<4.7	<9.7	<48	<9.7	<48	2,600
EB-14 EB-14/B1A	4.5'	4/24/2023 5/23/2023	<0.024 <0.024	<0.048 <0.049	<0.048 <0.049	<0.096 <0.098	<0.10 <0.10	<4.8 <4.9	1,200 28	730 <50	1,200 28	1,930 28	5,200 880
EB-14/B1A EB-14/B2A	4.5	5/23/2023	<0.024	<0.049	<0.049	<0.098	<0.10	<4.9	18	<50	18	20 18	1,000
EB-14/B3A	4.5	5/23/2023	<0.025	<0.049	<0.049	<0.098	<0.10	<4.9	23	<49	23	23	860
EB-14/B4A	4.5	5/23/2023	<0.025	<0.049	<0.049	<0.098	<0.10	<4.9	38	59	38	97	910
EB-14/B5A	4.5'	5/23/2023	<0.024	<0.048	<0.048	<0.096	<0.10	<4.8	42	52	42	94	1,100
B-15	4'	3/8/2023	<0.024	<0.047	<0.047	<0.095	<0.09	<4.7	23	<48	23	23	1,800
EB-15	4'	4/24/2023	<0.024	<0.049	<0.049	<0.098	<0.10	<4.9	70	130	70	200	4,400
B-16	4'	3/8/2023	<0.024	<0.048	<0.048	<0.097	<0.10	<4.8	<9.5	<48	<9.5	<48	4,300
EB-16	4'	4/24/2023	<0.025	<0.049	<0.049	<0.099	<0.10	<4.9	21	<47	21	21	1,500
B-17	4'	3/8/2023	<0.024	<0.047	<0.047	<0.094	<0.09	<4.7	<9.4	<47	<9.4	<47	2,700
EB-17	4'	4/24/2023	<0.025	<0.050	<0.050	<0.10	<0.10	<5.0	<9.6	<48	<9.6	<48	7,400
B-18	4'	3/8/2023	<0.024	<0.047	<0.047	<0.095	<0.09	<4.7	<10	<50	<10	<50	3,500
EB-18	4'	4/24/2023	<0.025	<0.049	<0.049	<0.099	<0.10	<4.9	<9.7	<49	<9.7	<49	3,700
B-19	4'	3/8/2023	< 0.023	<0.047	<0.047	< 0.094	<0.09	<4.7	<9.7	<48	<9.7	<48	8,500
EB-19	4'	4/24/2023	<0.025	<0.049	<0.049	<0.098	<0.10	<4.9	<9.8	<49	<9.8	<49	8,700
B-20 EB-20	4'	3/8/2023 4/24/2023	<0.023	<0.046 <0.049	<0.046 <0.049	<0.093 <0.099	<0.09	<4.6 <4.9	<9.7	<48 <48	<9.7 <9.5	<48 <48	4,300
B-21	4'	4/24/2023 3/8/2023	<0.025 <0.023	<0.049	<0.049	<0.099	<0.10 <0.09	<4.9 <4.6	<9.5 81	<48 120	<9.5 81	<48 201	8,000 1,600
EB-21	4	4/24/2023	<0.023	<0.046	<0.048	<0.093	<0.09	<4.8	47	56	47	103	3,500
LD-21	4	7/27/2023	~0.024	~0.040	~0.040	-0.031	-0.10	\4.0		50	· · ·	103	0,000

CONFIRMATION SOIL SAMPLE BTEX (EPA 8260), TPH (EPA 8015) & CHLORIDE (EPA 300) ANALYTICAL DATA EOG RESOURCES, INC. STARK BATTERY & PIPELINE AREA All values presented in parts per million (mg/Kg)													
		1	[All valu		1		r				ТРН	1
SAMPLE ID	DEPTH	DATE	BENZENE	TOLUENE	ETHYL- BENZENE	TOTAL XYLENES	TOTAL BTEX	TPH GRO C6-C10	TPH DRO C10-C28	TPH MRO C28-C36	TPH (GRO+DRO)	(GRO+DRO+ MRO)	CHLORIDE
B-22	4'	3/8/2023	<0.023	<0.046	<0.046	<0.091	<0.09	<4.6	2,900	2,500	2,900	5,400	1,400
B-22A/1	6'	3/23/2023	<0.12	0.98	1.9	4.0	6.88	100	7,300	3,500	7,400	10,900	880
B-22A/2 B-22A/1A	6' 7'	3/23/2023 4/6/2023	<0.12 <0.025	0.30 <0.049	2.9 <0.049	5.7 <0.098	8.9 <0.10	170 <4.9	12,000 100	5,000 66	12,170 100	17,700 166	2,000 290
B-21A/1A	7'	4/6/2023	<0.020	<0.049	<0.049	<0.098	<0.10	<4.9	200	120	200	320	930
B-22A/3	5'	3/23/2023	<0.12	<0.24	<0.24	<0.48	<0.48	<24	800	1,300	800	2,100	1,100
B-22A/4	5'	3/23/2023	<0.025	<0.050	<0.050	<0.099	<0.10	<5.0	120	170	120	290	540
B-22A/5	5'	3/23/2023	< 0.024	<0.049	<0.049	<0.097	<0.10	<4.9	69	130	69	199	520
B-22/W1 B-22/W2	4'-7' 4'-7'	4/6/2023 4/6/2023	<0.024 <0.025	<0.048 <0.049	<0.048 <0.049	<0.095 <0.098	<0.10 <0.10	<4.8 <4.9	110 120	87 70	110 120	197 190	390 960
B-22/W2 B-23	4'	3/8/2023	<0.023	<0.043	<0.043	<0.090	<0.10	<4.8	430	680	430	1,110	3,500
EB-23	4'	4/24/2023	<0.024	<0.048	<0.048	<0.095	<0.10	<4.8	380	600	380	980	3,400
B-24	4'	3/8/2023	<0.024	<0.047	<0.047	<0.095	<0.09	<4.7	<9.5	<47	<9.5	<47	2,700
EB-24	4'	4/24/2023	<0.024	<0.048	<0.048	<0.097	<0.10	<4.8	<9.4	<47	<9.4	<47	5,200
B-25 EB-25	4'	3/8/2023 4/24/2023	<0.024 <0.025	<0.048	<0.048	<0.096 <0.099	<0.10 <0.10	<4.8 <4.9	<10 <9.9	<50 <49	<10 <9.9	<50 <49	4,800 6.800
B-26	4	3/8/2023	<0.025	<0.049	<0.049	<0.099	<0.10	<4.9	<9.9	<49 <49	<9.9	<49 <49	390
EB-26	4'	4/24/2023	<0.024	<0.048	<0.048	<0.096	<0.10	<4.8	<9.9	<50	<9.9	<50	1300
B-27	4'	3/8/2023	<0.024	<0.047	<0.047	<0.094	<0.09	<4.7	<10	<50	<10	<50	390
EB-27	4'	4/24/2023	<0.024	<0.048	<0.048	<0.095	<0.10	<4.8	<9.4	<47	<9.4	<47	2,800
B-28 EB-28	4' 4'	3/8/2023 4/24/2023	<0.024	<0.047 <0.049	<0.047 <0.049	<0.094 <0.098	<0.09 <0.10	<4.7 <4.9	<9.7 <10	<49 <50	<9.7 <10	<49 <50	1,600 5,300
EB-28 B-29	4	3/8/2023	<0.025	<0.049	<0.049	<0.098	<0.10	<4.9	<10	<50	<10	<50	3,000
EB-29	4'	4/24/2023	<0.025	<0.050	<0.050	<0.099	<0.10	<5.0	<9.7	<48	<9.7	<48	4,000
B-30	4'	3/8/2023	<0.023	<0.047	<0.047	<0.094	<0.09	<4.7	870	580	870	1,450	2,300
EB-30	4'	4/24/2023	<0.025	<0.049	<0.049	<0.099	<0.10	<4.9	12	<44	12	12	1,300
B-31	4'	3/8/2023	<0.025	<0.049	<0.049	<0.098	<0.10	<4.9	<9.3	<47	<9.3	<47	440
EB-31 EB-31/B1A	4' 5'	4/24/2023 5/23/2023	<0.024 <0.024	<0.048 <0.048	<0.048 <0.048	<0.097 <0.096	<0.10 <0.10	<4.8 <4.8	2,500 <10	1,100 <50	2,500 <10	3,600 <50	1900 1,400
EB-31/B1A	5'	5/23/2023	<0.024	<0.040	<0.040	<0.090	<0.10	<4.9	<9.7	<49	<9.7	<49	1,400
EB-31/B3A	5'	5/23/2023	< 0.024	<0.049	<0.049	<0.097	<0.10	<4.9	<9.8	<49	<9.8	<49	2,200
EB-31/B4A	5'	5/23/2023	<0.025	<0.049	<0.049	<0.098	<0.10	<4.9	<9.5	<48	<9.5	<48	2,900
EB-31/B5A	5'	5/23/2023	<0.024	<0.049	<0.049	<0.097	<0.10	<4.9	<9.6	<48	<9.6	<48	2,300
EB-31/W1A EB-31/W2A	4'-5' 4'-5'	5/23/2023 5/23/2023	<0.024	<0.047 <0.047	<0.047 <0.047	<0.094 <0.095	<0.09 <0.09	<4.7 <4.7	<9.8 13	<49 <47	<9.8 13	<49 13	2,500 1,500
EB-31/W2A EB-31/W3A	4'-5'	5/23/2023	<0.024	<0.047	<0.047	<0.095	<0.09	<4.7	<9.8	<47	<9.8	<49	2,600
B-32	4'	3/8/2023	< 0.024	<0.049	<0.049	<0.098	<0.10	<4.9	<9.7	<48	<9.7	<48	1,700
EB-32	4'	4/24/2023	<0.024	<0.048	<0.048	<0.095	<0.10	<4.8	<9.6	<48	<9.6	<48	1,100
B-33	4'	3/8/2023	<0.024	<0.048	<0.048	<0.096	<0.10	<4.8	<10	<50	<10	<50	3,600
EB-33 B-34	4'	4/24/2023 3/8/2023	<0.024	<0.049 <0.049	<0.049 <0.049	<0.097 <0.098	<0.10 <0.10	<4.9 <4.9	<10 <10	<50 <50	<10 <10	<50 <50	1,600 1,900
EB-34	4	4/24/2023	<0.024	<0.049	<0.049	<0.098	<0.10	<4.9	<9.6	<48	<9.6	<48	910
B-35	4'	3/8/2023	<0.025	<0.050	<0.050	<0.10	<0.10	<5.0	<9.3	<46	<9.3	<46	180
EB-35	4'	4/24/2023	<0.024	<0.047	<0.047	<0.095	<0.09	<4.7	<9.0	<45	<9.0	<45	460
B-36	4'	3/8/2023	<0.024	<0.048	<0.048	<0.096	<0.10	<4.8	<10	<50	<10	<50	3,800
EB-36 B-37	4' 4'	4/24/2023 3/8/2023	<0.024 <0.023	<0.048 <0.047	<0.048 <0.047	<0.096 <0.094	<0.10 <0.09	<4.8 <4.7	<9.6 <9.3	<48 <46	<9.6 <9.3	<48 <46	3,500 2,700
EB-37	4	4/24/2023	<0.023	<0.047	<0.047	<0.094	<0.09	<4.7	<9.5	<40	<9.5	<40	4,200
B-38	4'	3/8/2023	<0.024	<0.049	<0.049	<0.097	<0.10	<4.9	<9.4	<47	<9.4	<47	1,200
EB-38	4'	4/24/2023	<0.024	<0.048	<0.048	<0.097	<0.10	<4.8	<9.5	<48	<9.5	<48	2,000
B-39	4'	3/8/2023	<0.024	<0.047	<0.047	<0.094	<0.09	<4.7	<9.0	<45	<9.0	<45	3,100
EB-39 B-40	4'	4/24/2023 3/8/2023	<0.025 <0.024	<0.049 <0.047	<0.049 <0.047	<0.098 <0.094	<0.10 <0.09	<4.9 <4.7	<9.7 <9.9	<49 <50	<9.7 <9.9	<49 <50	1,500 4,700
EB-40	4	4/24/2023	<0.024	<0.047	<0.047	<0.094	<0.09	<4.7	<9.9	<50	<9.9	<50	4,700
B-41	4'	3/8/2023	<0.024	<0.047	<0.047	<0.095	<0.09	<4.7	<9.0	<45	<9.0	<45	3,500
EB-41	4'	4/24/2023	<0.025	<0.049	<0.049	<0.098	<0.10	<4.9	<9.8	<49	<9.8	<49	1,800
B-42	4'	3/8/2023	<0.025	<0.049	<0.049	<0.098	<0.10	<4.9	<8.6	<43	<8.6	<43	1,200
EB-42 B-43	4' 4'	4/24/2023 3/8/2023	<0.024 <0.024	<0.049 <0.047	<0.049 <0.047	<0.098 <0.095	<0.10 <0.09	<4.9 <4.7	<9.1 <9.3	<46 <46	<9.1 <9.3	<46 <46	1,400 2,700
в-43 EB-43	4	4/24/2023	<0.024	<0.047	<0.047	<0.095	<0.09	<4.7	<9.3	<40	<9.3	<40	2,700
B-44	4'	3/8/2023	<0.024	<0.043	<0.043	<0.094	<0.09	<4.7	<9.6	<48	<9.6	<48	4,900
EB-44	4'	4/24/2023	<0.024	<0.048	<0.048	<0.095	<0.10	<4.8	<9.9	<49	<9.9	<49	1,300
B-45	4'	3/8/2023	<0.025	<0.050	<0.050	<0.099	<0.10	<5.0	<8.9	<44	<8.9	<44	7,300
EB-45 B-46	4'	4/24/2023	<0.024	<0.047	<0.047	<0.095	<0.09	<4.7	<9.2	<46	<9.2	<46	5,300
B-46 EB-46	4'	3/8/2023 4/24/2023	<0.023 <0.025	<0.047 <0.049	<0.047 <0.049	<0.094 <0.099	<0.09 <0.10	<4.7 <4.9	<9.6 <8.9	<48 <44	<9.6 <8.9	<48 <44	700 510
B-47	4'	3/8/2023	<0.025	<0.049	<0.049	<0.099	<0.10	<4.9	<9.5	<48	<9.5	<48	1,200
EB-47	4'	4/24/2023	<0.024	<0.049	<0.049	<0.097	<0.10	<4.9	<9.5	<47	<9.5	<47	2,100

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CONFIRMATION SOIL SAMPLE BTEX (EPA 8260), TPH (EPA 8015) & CHLORIDE (EPA 300) ANALYTICAL DATA EOG RESOURCES, INC. STARK BATTERY & PIPELINE AREA All values presented in parts per million (mg/Kg)													
SAMPLE ID	DEPTH	DATE	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
B-48	4'	3/8/2023	<0.024	<0.048	<0.048	<0.097	<0.10	<4.8	<9.9	<50	<9.9	<50	1,000
EB-48	4'	4/24/2023	<0.023	<0.047	<0.047	<0.094	<0.09	<4.7	<9.4	<47	<9.4	<47	350
B-49	4'	3/8/2023	<0.025	<0.049	<0.049	<0.099	<0.10	<4.9	<9.1	<46	<9.1	<46	870
EB-49	4'	4/24/2023	<0.025	<0.049	<0.049	<0.098	<0.10	<4.9	<9.2	<46	<9.2	<46	720
B-50	4'	3/8/2023	<0.024	<0.048	<0.048	<0.095	<0.10	<4.8	<8.4	<42	<8.4	<42	6,500
EB-50	4'	4/24/2023	<0.024	<0.048	<0.048	<0.096	<0.10	<4.8	<9.9	<49	<9.9	<49	5,600
19.15.29.12 NMAC Table 1 Closure Criteria for Soils Impacted by a Release (GW >100')		10				50				1,000	2,500	20,000	
19.15.29.13 NMAC Reclamation Criteria (0'-4' Soils Only)			10 ³				50 ³					100 ³	600
Notes:													

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

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

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

4. Strikethrough indicates sample area has been over-excavated and an additional sample(s) have been collected from the area.

ATTACHMENT 1 – PHOTOGRAPHIC DOCUMENTATION



PHOTOGRAPH NO. 1 – A general view of the site during the soil removal operations. The view is towards the southeast.

(Approximate GPS: 32.724383, -104.443246)



PHOTOGRAPH NO. 2 – A view of stockpiled material awaiting assessment sampling to determine if the material was suitable for re-use. The view is towards the southeast. (Approximate GPS: 32.724763, -104.443029)



PHOTOGRAPH NO. 3 – A view of over-excavation activities in areas documented to have elevated TPH concentrations. The view is towards the south. (Approximate GPS: 32.724539, -104.442978)



PHOTOGRAPH NO. 3 – A view of excavated area upon completion of the soil removal operations. The view is towards the west.

(Approximate GPS: 32.724507, -104.442633)



PHOTOGRAPH NO. 3 – An additional view of excavated area upon completion of the soil removal operations. The material designated for re-use can be seen in the background of the photograph. The view is towards the east.

(Approximate GPS: 32.724279, -104.443530)

ATTACHMENT 2 – LABORATORY ANALYTICAL REPORTS



February 16, 2023

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

OrderNo.: 2302497

RE: Stark BG Battery

Dear Will Kierdorf:

Hall Environmental Analysis Laboratory received 28 sample(s) on 2/10/2023 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,

andy

Andy Freeman Laboratory Manager 4901 Hawkins NE Albuquerque, NM 87109

Hall Environmental Analy	ysis Laboratory, In	ıc.		Analytical Repor Lab Order 2302497 Date Reported: 2/16	
CLIENT: EOG		Clien	t Sample II	D: P-1/1	
Project: Stark BG Battery		Col	ection Dat	e: 2/8/2023 9:30:00 AM	
Lab ID: 2302497-001	Matrix: SOIL	Re	ceived Dat	e: 2/10/2023 7:10:00 AN	1
Analyses	Result	RL Qu	al Units	DF Date Analyzed	Batch
EPA METHOD 300.0: ANIONS				Ana	lyst: CAS
Chloride	230	60	mg/Kg	20 2/14/2023 9:52:00 A	M 73164

Qualifiers:

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

Page 1 of 29

Hall Environmental Analy	ysis Laboratory, In	IC.		Analytical Report Lab Order 2302497 Date Reported: 2/16/	
CLIENT: EOG		Clien	t Sample I	D: P-1/2	
Project: Stark BG Battery		Coll	lection Dat	e: 2/8/2023 9:34:00 AM	
Lab ID: 2302497-002	Matrix: SOIL	Re	ceived Dat	e: 2/10/2023 7:10:00 AM	[
Analyses	Result	RL Qu	ual Units	DF Date Analyzed	Batch
EPA METHOD 300.0: ANIONS				Anal	yst: CAS
Chloride	ND	60	mg/Kg	20 2/14/2023 10:04:21	AM 73164

Qualifiers:

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

Page 2 of 29

Hall Environmental Analy	ysis Laboratory, Ir	nc.		Analytical Report Lab Order 2302497 Date Reported: 2/16/2	2023
CLIENT: EOG		Clien	t Sample I	D: P-1/3	
Project: Stark BG Battery		Coll	ection Dat	te: 2/8/2023 9:38:00 AM	
Lab ID: 2302497-003	Matrix: SOIL	Re	ceived Dat	te: 2/10/2023 7:10:00 AM	
Analyses	Result	RL Qu	ual Units	DF Date Analyzed	Batch
EPA METHOD 300.0: ANIONS				Analy	st: CAS
Chloride	ND	60	mg/Kg	20 2/14/2023 10:16:42 A	M 73164

Qualifiers:

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

Page 3 of 29

Hall Environmental Analy	ysis Laboratory, Ir	ic.		Analytical Report Lab Order 2302497 Date Reported: 2/16/2	2023
CLIENT: EOG		Clien	t Sample I	D: P-1/4	
Project: Stark BG Battery	Collection Date: 2/8/2023 9:42:00 AM				
Lab ID: 2302497-004	Matrix: SOIL	Re	ceived Dat	te: 2/10/2023 7:10:00 AM	
Analyses	Result	RL Qu	ual Units	DF Date Analyzed	Batch
EPA METHOD 300.0: ANIONS				Analy	st: CAS
Chloride	160	60	mg/Kg	20 2/14/2023 11:19:30 A	M 73164

Qualifiers:

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

Page 4 of 29

Hall Environmental Analy	ysis Laboratory, Ir	nc.		Analytical Repo Lab Order 230249' Date Reported: 2/1	7
CLIENT: EOG		Clien	t Sample I	D: P-2/1	
Project: Stark BG Battery		Coll	lection Dat	te: 2/8/2023 9:46:00 AM	1
Lab ID: 2302497-005	Matrix: SOIL	Re	Received Date: 2/10/2023 7:10:00 AM		
Analyses	Result	RL Qu	ual Units	DF Date Analyzed	Batch
EPA METHOD 300.0: ANIONS				An	alyst: CAS
Chloride	ND	60	mg/Kg	20 2/14/2023 11:31:5	0 AM 73164

Qualifiers:

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

Page 5 of 29

Hall Environmental Analy	ysis Laboratory, Ir	ıc.		Analytical Report Lab Order 2302497 Date Reported: 2/16/2	023	
CLIENT: EOG		Clien	t Sample I	D: P-2/2		
Project: Stark BG Battery		Coll	lection Dat	te: 2/8/2023 9:50:00 AM		
Lab ID: 2302497-006	Matrix: SOIL	Re	ceived Dat	Date: 2/10/2023 7:10:00 AM		
Analyses	Result	RL Qu	ual Units	DF Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS				Analys	st: CAS	
Chloride	ND	60	mg/Kg	20 2/14/2023 11:44:11 A	M 73164	

Qualifiers:

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

Page 6 of 29

Hall Environmental Analy	ysis Laboratory, In	ıc.		Analytical Report Lab Order 2302497 Date Reported: 2/16/2	2023
CLIENT: EOG		Client	t Sample I	D: P-2/3	
Project: Stark BG Battery		Coll	ection Dat	te: 2/8/2023 9:54:00 AM	
Lab ID: 2302497-007	Matrix: SOIL	Re	ceived Dat	te: 2/10/2023 7:10:00 AM	
Analyses	Result	RL Qu	ual Units	DF Date Analyzed	Batch
EPA METHOD 300.0: ANIONS				Analy	st: CAS
Chloride	ND	60	mg/Kg	20 2/14/2023 11:56:31 A	M 73164

Qualifiers:

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

RL RE

Page 7 of 29

Hall Environmental Analy	ysis Laboratory, Ir	nc.		Analytical Report Lab Order 2302497 Date Reported: 2/16/2	2023
CLIENT: EOG		Clien	t Sample I	D: P-2/4	
Project: Stark BG Battery		Coll	ection Dat	te: 2/8/2023 9:58:00 AM	
Lab ID: 2302497-008	Matrix: SOIL	Re	ceived Dat	te: 2/10/2023 7:10:00 AM	
Analyses	Result	RL Qu	ual Units	DF Date Analyzed	Batch
EPA METHOD 300.0: ANIONS				Analy	st: CAS
Chloride	140	60	mg/Kg	20 2/14/2023 12:58:14 P	M 73164

Qualifiers:

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

Page 8 of 29

Hall Environmental Analy	vsis Laboratory, Ir	ıc.		Analytical Report Lab Order 2302497 Date Reported: 2/16	
CLIENT: EOG		Clien	t Sample II	D: P-3/1	
Project: Stark BG Battery		Coll	lection Dat	te: 2/8/2023 10:02:00 AN	1
Lab ID: 2302497-009	Matrix: SOIL	Re	ceived Dat	te: 2/10/2023 7:10:00 AN	1
Analyses	Result	RL Qu	ual Units	DF Date Analyzed	Batch
EPA METHOD 300.0: ANIONS				Ana	yst: CAS
Chloride	260	60	mg/Kg	20 2/14/2023 1:10:35 F	PM 73164

Qualifiers:

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

Page 9 of 29

Hall Environmental Analy	ysis Laboratory, I1	nc.		Analytical Report Lab Order 2302497 Date Reported: 2/16/	
CLIENT: EOG		Clien	t Sample II	D: P-3/2	
Project: Stark BG Battery	Collection Date: 2/8/2023 10:06:00 AM				[
Lab ID: 2302497-010	Matrix: SOIL	Re	ceived Dat	e: 2/10/2023 7:10:00 AM	[
Analyses	Result	RL Qu	ual Units	DF Date Analyzed	Batch
EPA METHOD 300.0: ANIONS				Anal	/st: CAS
Chloride	190	60	mg/Kg	20 2/14/2023 1:47:38 P	M 73164

Qualifiers:

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

Page 10 of 29

Hall Environmental Analy	ysis Laboratory. In	IC.		Analytical Repor Lab Order 2302497 Date Reported: 2/16	
CLIENT: EOG	,		t Sample II	•	
Project: Stark BG Battery	Collection Date: 2/8/2023 10:10:00 AM				1
Lab ID: 2302497-011	Matrix: SOIL	Re	ceived Dat	e: 2/10/2023 7:10:00 AN	1
Analyses	Result	RL Q	ual Units	DF Date Analyzed	Batch
EPA METHOD 300.0: ANIONS				Ana	lyst: CAS
Chloride	210	60	mg/Kg	20 2/14/2023 1:59:59 F	PM 73164

Qualifiers:

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

Page 11 of 29

Hall Environmental Analy	vsis Laboratorv. Ir	nc.		Analytical Reported Eab Order 2302497 Date Reported: 2/1	7
CLIENT: EOG	,		t Sample II	L L	
Project: Stark BG Battery		Coll	lection Dat	e: 2/8/2023 10:14:00 A	М
Lab ID: 2302497-012	Matrix: SOIL	Re	ceived Dat	e: 2/10/2023 7:10:00 A	М
Analyses	Result	RL Qu	ual Units	DF Date Analyzed	Batch
EPA METHOD 300.0: ANIONS				An	alyst: CAS
Chloride	200	60	mg/Kg	20 2/14/2023 2:12:20	PM 73164

Qualifiers:

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

Page 12 of 29

Hall Environmental Analy	vsis Laboratory, II	1C.		Analytical Rep Lab Order 23024 Date Reported: 2	197
CLIENT: EOG	,		t Sample II		
Project: Stark BG Battery		Coll	ection Dat	te: 2/8/2023 10:18:00	AM
Lab ID: 2302497-013	Matrix: SOIL	Re	ceived Dat	te: 2/10/2023 7:10:00	AM
Analyses	Result	RL Qu	ual Units	DF Date Analyzed	Batch
EPA METHOD 300.0: ANIONS				A	nalyst: CAS
Chloride	180	60	mg/Kg	20 2/14/2023 2:24:4	40 PM 73164

Qualifiers:

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

Page 13 of 29

Hall Environmental Analy	ysis Laboratory, Ir	nc.		Analytical Report Lab Order 2302497 Date Reported: 2/16/	
CLIENT: EOG	•		t Sample II		
Project: Stark BG Battery	Collection Date: 2/8/2023 10:22:00 AM				
Lab ID: 2302497-014	Matrix: SOIL	Re	ceived Dat	e: 2/10/2023 7:10:00 AM	
Analyses	Result	RL Qu	ual Units	DF Date Analyzed	Batch
EPA METHOD 300.0: ANIONS				Analy	/st: CAS
Chloride	220	60	mg/Kg	20 2/14/2023 2:37:01 PI	M 73164

Qualifiers:

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

Page 14 of 29

Hall Environmental Analy	ysis Laboratory, In	IC.			Analytical Report Lab Order 2302497 Date Reported: 2/16/2	2023
CLIENT: EOG		Clien	t Sample II	D: P-4	4/3	
Project: Stark BG Battery		Coll	lection Dat	e: 2/8	3/2023 10:26:00 AM	
Lab ID: 2302497-015	Matrix: SOIL	Re	ceived Dat	e: 2/1	0/2023 7:10:00 AM	
Analyses	Result	RL Qu	ual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analy	st: CAS
Chloride	210	60	mg/Kg	20	2/14/2023 2:49:22 PN	/ 73164

Qualifiers:

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

Page 15 of 29

Hall Environmental Analy	ysis Laboratory, Iı	ıc.		Analytical Report Lab Order 2302497 Date Reported: 2/16/	
CLIENT: EOG		Clien	t Sample II	D: P-4/4	
Project: Stark BG Battery	Collection Date: 2/8/2023 10:30:00 AM				[
Lab ID: 2302497-016	Matrix: SOIL	Re	ceived Dat	e: 2/10/2023 7:10:00 AM	[
Analyses	Result	RL Qu	ual Units	DF Date Analyzed	Batch
EPA METHOD 300.0: ANIONS				Anal	yst: CAS
Chloride	210	60	mg/Kg	20 2/14/2023 5:04:40 P	M 73181

Qualifiers:

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

Page 16 of 29

Hall Environmental Analy	vsis Laboratory. In	IC.		Analytical Report Lab Order 2302497 Date Reported: 2/16	
CLIENT: EOG	,		t Sample I		
Project: Stark BG Battery			-	te: 2/8/2023 10:34:00 AM	1
Lab ID: 2302497-017	Matrix: SOIL	Re	ceived Dat	te: 2/10/2023 7:10:00 AN	1
Analyses	Result	RL Qu	ual Units	DF Date Analyzed	Batch
EPA METHOD 300.0: ANIONS				Anal	yst: CAS
Chloride	170	60	mg/Kg	20 2/14/2023 5:17:01 P	M 73181

Qualifiers:

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

Page 17 of 29

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Released to Imaging: 11/22/2023 2:33:24 PM

Hall Environmental Analy	vsis Laboratory. In)C.		Analytical Report Lab Order 230249 Date Reported: 2/	07
CLIENT: EOG	,		t Sample I	*	10/2023
Project: Stark BG Battery		Coll	ection Dat	t e: 2/8/2023 10:40:00 A	AM
Lab ID: 2302497-018	Matrix: SOIL	Re	ceived Dat	te: 2/10/2023 7:10:00 A	АМ
Analyses	Result	RL Qu	ual Units	DF Date Analyzed	Batch
EPA METHOD 300.0: ANIONS				Ar	nalyst: CAS
Chloride	170	60	mg/Kg	20 2/15/2023 1:06:00	6 AM 73184

Qualifiers:

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

Page 18 of 29

Hall Environmental Analy	vsis Laboratorv. In	IC.		Analytical Report Lab Order 230249 Date Reported: 2/2	7
CLIENT: EOG			t Sample II	*	
Project: Stark BG Battery		Col	lection Dat	te: 2/8/2023 10:44:00 A	М
Lab ID: 2302497-019	Matrix: SOIL	Re	ceived Dat	te: 2/10/2023 7:10:00 A	M
Analyses	Result	RL Q	ual Units	DF Date Analyzed	Batch
EPA METHOD 300.0: ANIONS				An	alyst: CAS
Chloride	200	60	mg/Kg	20 2/15/2023 1:18:27	AM 73184

Qualifiers:

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

Page 19 of 29

Hall Environmental Analy	ysis Laboratory, Iı	ıc.		Analytical Report Lab Order 2302497 Date Reported: 2/16/202	3
CLIENT: EOG		Clien	t Sample I	D: P-5/4	
Project: Stark BG Battery	Collection Date: 2/8/2023 10:48:00 AM				
Lab ID: 2302497-020	Matrix: SOIL	Re	ceived Dat	e: 2/10/2023 7:10:00 AM	
Analyses	Result	RL Qu	ual Units	DF Date Analyzed	Batch
EPA METHOD 300.0: ANIONS				Analyst:	CAS
Chloride	180	60	mg/Kg	20 2/15/2023 1:30:47 AM	73184

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
- NDNot Detected at the ReportingPQLPractical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- JAnalyte detected below quantitation limitsPSample pH Not In Range
- RL Reporting Limit

Page 20 of 29

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Released to Imaging: 11/22/2023 2:33:24 PM

Hall Environmental Analy	ysis Laboratory, Ir	nc.		Analytical Report Lab Order 2302497 Date Reported: 2/16/	
CLIENT: EOG		Clien	t Sample II	D: P-6/1	
Project: Stark BG Battery	Collection Date: 2/8/2023 10:52:00 AM				[
Lab ID: 2302497-021	Matrix: SOIL	Received Date: 2/10/2023 7:10:00		e: 2/10/2023 7:10:00 AM	[
Analyses	Result	RL Qu	ual Units	DF Date Analyzed	Batch
EPA METHOD 300.0: ANIONS				Anal	yst: CAS
Chloride	130	60	mg/Kg	20 2/15/2023 1:43:07 A	M 73184

Qualifiers:

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

Page 21 of 29

Hall Environmental Analy	ysis Laboratory, Ir	nc.			Analytical Report Lab Order 2302497 Date Reported: 2/16/2	2023
CLIENT: EOG	•••	Clien	t Sample II	D: P-6	*	
Project: Stark BG Battery	Collection Date: 2/8/2023 10:56:00 AM					
Lab ID: 2302497-022	Matrix: SOIL	Re	ceived Dat	e: 2/1	0/2023 7:10:00 AM	
Analyses	Result	RL Q	ual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analy	st: CAS
Chloride	230	60	mg/Kg	20	2/15/2023 2:20:08 AM	A 73184

Qualifiers:

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

Page 22 of 29

Hall Environmental Analy	vsis Laboratory. In	.		Analytical Repo Lab Order 230249 Date Reported: 2/1	7
CLIENT: EOG	,		t Sample I		
Project: Stark BG Battery	Collection Date: 2/8/2023 11:00:00 AM				М
Lab ID: 2302497-023	Matrix: SOIL	Re	ceived Dat	te: 2/10/2023 7:10:00 A	Μ
Analyses	Result	RL Qu	ual Units	DF Date Analyzed	Batch
EPA METHOD 300.0: ANIONS				An	alyst: CAS
Chloride	120	60	mg/Kg	20 2/15/2023 2:32:28	AM 73184

Qualifiers:

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

Page 23 of 29

Hall Environmental Analy	ysis Laboratory, In	ıc.		Analytical Repo Lab Order 230249' Date Reported: 2/1	7
CLIENT: EOG		Clien	t Sample II	D: P-6/4	
Project: Stark BG Battery	Collection Date: 2/8/2023 11:04:00 AM				М
Lab ID: 2302497-024	Matrix: SOIL	Re	ceived Dat	te: 2/10/2023 7:10:00 A	М
Analyses	Result	RL Q	ual Units	DF Date Analyzed	Batch
EPA METHOD 300.0: ANIONS				An	alyst: CAS
Chloride	160	60	mg/Kg	20 2/15/2023 2:44:49	AM 73184

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
- NDNot Detected at the ReportingPQLPractical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- JAnalyte detected below quantitation limitsPSample pH Not In Range
- RL Reporting Limit

Page 24 of 29

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Released to Imaging: 11/22/2023 2:33:24 PM

Hall Environmental Analy	vsis Laboratory. Ir	1C.		Analytical Report Lab Order 2302497 Date Reported: 2/16/	
CLIENT: EOG	,		t Sample I	×	
Project: Stark BG Battery			-	e: 2/8/2023 11:08:00 AM	[
Lab ID: 2302497-025	Matrix: SOIL	Re	ceived Dat	e: 2/10/2023 7:10:00 AM	[
Analyses	Result	RL Qu	ual Units	DF Date Analyzed	Batch
EPA METHOD 300.0: ANIONS				Anal	/st: CAS
Chloride	100	60	mg/Kg	20 2/15/2023 2:57:10 A	M 73184

Qualifiers:

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

Page 25 of 29

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Released to Imaging: 11/22/2023 2:33:24 PM

Hall Environmental Analy	ysis Laboratory, In	IC.		Analytical Reportant Lab Order 2302497 Date Reported: 2/1	7
CLIENT: EOG	• • • • •		t Sample II	*	
Project: Stark BG Battery		Col	lection Dat	te: 2/8/2023 11:12:00 A	М
Lab ID: 2302497-026	Matrix: SOIL	Re	ceived Dat	te: 2/10/2023 7:10:00 A	М
Analyses	Result	RL Q	ual Units	DF Date Analyzed	Batch
EPA METHOD 300.0: ANIONS				An	alyst: CAS
Chloride	120	60	mg/Kg	20 2/15/2023 3:09:31	AM 73184

Qualifiers:

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

Page 26 of 29

Hall Environmental Analy	ysis Laboratory, In	с.			Analytical Report Lab Order 2302497 Date Reported: 2/16/2	2023
CLIENT: EOG		Clien	t Sample II	D: P-7	7/3	
Project: Stark BG Battery		Coll	lection Dat	e: 2/8	/2023 11:16:00 AM	
Lab ID: 2302497-027	Matrix: SOIL	Re	ceived Dat	e: 2/1	0/2023 7:10:00 AM	
Analyses	Result	RL Qu	ual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analy	st: CAS
Chloride	110	60	mg/Kg	20	2/15/2023 3:21:51 AM	/ 73184

Qualifiers:

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

Page 27 of 29

Hall Environmental Analy	vsis Laboratorv. Ir	nc.			Analytical Report Lab Order 2302497 Date Reported: 2/16/2	0023
CLIENT: EOG			t Sample II	D: P-7	×	.023
Project: Stark BG Battery		Col	- lection Dat	e: 2/8	3/2023 11:20:00 AM	
Lab ID: 2302497-028	Matrix: SOIL	Re	ceived Dat	e: 2/1	0/2023 7:10:00 AM	
Analyses	Result	RL Q	ual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analy	st: CAS
Chloride	370	60	mg/Kg	20	2/15/2023 3:34:13 AM	/ 73184

Qualifiers:

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

Page 28 of 29

EOG

Client:

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

-	G Battery			
Sample ID: MB-73164	SampType: mblk	TestCode: EPA Method	300.0: Anions	
Client ID: PBS	Batch ID: 73164	RunNo: 94587		
Prep Date: 2/14/2023	Analysis Date: 2/14/2023	SeqNo: 3420336	Units: mg/Kg	
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit	HighLimit %RPD	RPDLimit Qual
Chloride	ND 1.5			
Sample ID: LCS-73164	SampType: Ics	TestCode: EPA Method	300.0: Anions	
Client ID: LCSS	Batch ID: 73164	RunNo: 94587		
Prep Date: 2/14/2023	Analysis Date: 2/14/2023	SeqNo: 3420337	Units: mg/Kg	
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit	HighLimit %RPD	RPDLimit Qual
Chloride	15 1.5 15.00	0 97.5 90	110	
Sample ID: MB-73181	SampType: mblk	TestCode: EPA Method	300.0: Anions	
Client ID: PBS	Batch ID: 73181	RunNo: 94587		
Prep Date: 2/14/2023	Analysis Date: 2/14/2023	SeqNo: 3420367	Units: mg/Kg	
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit	HighLimit %RPD	RPDLimit Qual
Chloride	ND 1.5			
Sample ID: LCS-73181	SampType: Ics	TestCode: EPA Method	300.0: Anions	
Client ID: LCSS	Batch ID: 73181	Duples 04507		
		RunNo: 94587		
Prep Date: 2/14/2023	Analysis Date: 2/14/2023	SeqNo: 3420368	Units: mg/Kg	
Prep Date: 2/14/2023 Analyte	Analysis Date: 2/14/2023		Units: mg/Kg HighLimit %RPD	RPDLimit Qual
	Analysis Date: 2/14/2023	SeqNo: 3420368		RPDLimit Qual
Analyte	Analysis Date: 2/14/2023 Result PQL SPK value	SeqNo: 3420368 SPK Ref Val %REC LowLimit	HighLimit %RPD 110	RPDLimit Qual
Analyte Chloride	Analysis Date:2/14/2023ResultPQLSPK value141.515.00	SeqNo: 3420368 SPK Ref Val %REC LowLimit 0 93.8 90	HighLimit %RPD 110	RPDLimit Qual
Analyte Chloride Sample ID: MB-73184	Analysis Date:2/14/2023ResultPQLSPK value141.515.00SampType:mblk	SeqNo: 3420368 SPK Ref Val %REC LowLimit 0 93.8 90 TestCode: EPA Method	HighLimit %RPD 110	RPDLimit Qual
Analyte Chloride Sample ID: MB-73184 Client ID: PBS	Analysis Date:2/14/2023ResultPQLSPK value141.515.00SampType:mblkBatch ID:73184Analysis Date:2/14/2023	SeqNo: 3420368 SPK Ref Val %REC LowLimit 0 93.8 90 TestCode: EPA Method RunNo: 94587	HighLimit %RPD 110 300.0: Anions	RPDLimit Qual
Analyte Chloride Sample ID: MB-73184 Client ID: PBS Prep Date: 2/14/2023	Analysis Date:2/14/2023ResultPQLSPK value141.515.00SampType:mblkBatch ID:73184Analysis Date:2/14/2023	SeqNo: 3420368 SPK Ref Val %REC LowLimit 0 93.8 90 TestCode: EPA Method RunNo: 94587 SeqNo: 3420401	HighLimit %RPD 110 300.0: Anions Units: mg/Kg	
Analyte Chloride Sample ID: MB-73184 Client ID: PBS Prep Date: 2/14/2023 Analyte	Analysis Date: 2/14/2023 Result PQL SPK value 14 1.5 15.00 SampType: mblk Batch ID: 73184 Analysis Date: 2/14/2023 Result PQL SPK value	SeqNo: 3420368 SPK Ref Val %REC LowLimit 0 93.8 90 TestCode: EPA Method RunNo: 94587 SeqNo: 3420401	HighLimit %RPD 110 300.0: Anions Units: mg/Kg HighLimit %RPD	
Analyte Chloride Sample ID: MB-73184 Client ID: PBS Prep Date: 2/14/2023 Analyte Chloride	Analysis Date:2/14/2023ResultPQLSPK value141.515.00SampType:mblkBatch ID:73184Analysis Date:2/14/2023ResultPQLSPK valueND1.5	SeqNo: 3420368 SPK Ref Val %REC LowLimit 0 93.8 90 TestCode: EPA Method RunNo: 94587 SeqNo: 3420401 SPK Ref Val %REC LowLimit	HighLimit %RPD 110 300.0: Anions Units: mg/Kg HighLimit %RPD	
Analyte Chloride Sample ID: MB-73184 Client ID: PBS Prep Date: 2/14/2023 Analyte Chloride Sample ID: LCS-73184	Analysis Date: 2/14/2023 Result PQL SPK value 14 1.5 15.00 SampType: mblk Batch ID: 73184 Analysis Date: 2/14/2023 Result PQL SPK value ND 1.5 5 SampType: Less Less	SeqNo: 3420368 SPK Ref Val %REC LowLimit 0 93.8 90 TestCode: EPA Method RunNo: 94587 SeqNo: 3420401 SPK Ref Val %REC LowLimit TestCode: EPA Method	HighLimit %RPD 110 300.0: Anions Units: mg/Kg HighLimit %RPD	
Analyte Chloride Sample ID: MB-73184 Client ID: PBS Prep Date: 2/14/2023 Analyte Chloride Sample ID: LCS-73184 Client ID: LCSS	Analysis Date: 2/14/2023 Result PQL SPK value 14 1.5 15.00 SampType: mblk Batch ID: 73184 Analysis Date: 2/14/2023 Result PQL SPK value ND 1.5 SampType: ICs Batch ID: 73184 Analysis Date: 2/14/2023 Analysis Date: 2/14/2023	SeqNo: 3420368 SPK Ref Val %REC LowLimit 0 93.8 90 TestCode: EPA Method RunNo: 94587 SeqNo: 3420401 SPK Ref Val %REC LowLimit TestCode: EPA Method RunNo: 94587	HighLimit %RPD 110 300.0: Anions Units: mg/Kg HighLimit %RPD 300.0: Anions	

Qualifiers:

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

Page 29 of 29

- WO#: 2302497 16-Feb-23

HALL ENVIRONMENTAL ANALYSIS LABORATORY	L	TEL: 505	ronmental A Albuq -345-3975 F e: www.hall	4901 werqu FAX: 5	Hawkin: e. NM 87 05-345-4	s NE 7109 S 7107	an	nple Log-In Ch	eck List
Client Name: EOG		Work Order	r Number:	2302	197			RcptNo: 1	
Received By: Juan Rojas Completed By: Tracy Casa Reviewed By: J R 2/(0	rrubias	2/10/2023 7:1 2/10/2023 8:1				Gleane	G	*	
Chain of Custody									
1. Is Chain of Custody complete	te?			Yes		No		Not Present	
2. How was the sample deliver	red?		9	Couri	er				
Log In 3. Was an attempt made to co	ol the samples?		,	Yes		No (
4. Were all samples received a	t a temperature o	f >0° C to 6.0°	°C v	Yes	✓	No [NA 🗍	
5. Sample(s) in proper containe	er(s)?		`	Yes	\checkmark	No			
6. Sufficient sample volume for	indicated test(s)?	,	Ŷ	res (No [
7. Are samples (except VOA ar	nd ONG) properly	preserved?	Y	es l		No [
8. Was preservative added to b	ottles?		Y	res (No 🛛		NA 🗌	
9. Received at least 1 vial with	headspace <1/4"	for AQ VOA?	Y	′es [No [NA 🗹	
10. Were any sample containers	s received broken	?	Ň	Yes [No		# of preserved	/
11.Does paperwork match bottle (Note discrepancies on chair			٢	′es [No [bottles checked for pH: (<2 or >1	2 unless noted)
12. Are matrices correctly identif	ied on Chain of C	ustody?	Y	′es [No [Adjusted?	
13. Is it clear what analyses were	e requested?		Y	′es [No [
14. Were all holding times able to (If no, notify customer for aut			Y	′es [No [Checked by: K	2/10/23
Special Handling (if appli	icable)						/		
15. Was client notified of all disc		is order?	·	Yes		No		NA 🗹	
Person Notified:	Complete and a second	un training and the	Date:	and show the		de mantala e anticar	man		
By Whom:			*	eMai	I 🗌 PI	hone 🗌 I	Fax	In Person	
Regarding:							_	Statistics, A. Statist	
Client Instructions:									
16. Additional remarks:									
17. <u>Cooler Information</u>	Oradition 0	11-1-1-0		1.5		o			
Cooler NoTemp °C10.6	Condition Sea Good Yes	I Intact Sea Morty		al Da	e	Signed B	y		

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Client: EOG-Artesia / Ranger Env.	Standard & Rush 5 DAJ 747	ANALYSIS LABORATORY
	Project Name:	www.hallenvironmental.com
Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210	38210 STARK BEBATTERY	4901 Hawkins NE - Albuquerque, NM 87109
Ranger: PO Box 201179, Austin TX 78720	Project #: 5375	Tel. 505-345-3975 Fax 505-345-4107
Phone #: 521-335-1785		Analysis Request
email or Fax#: Will@RangerEnv.com	Project Manager: W. Kierdorf	(C
QA/QC Package:	detion)	/ WBG
	מפווטוון	
Accreditation:	Sampler: W. Konnedy On Ice: Difes / DNo	
(be)	# of Coolers:	สอ)
	Cooler Temp(meluaing CF): C. Uff0.2.56.6	19D(
Date Time Matrix Sample Name	Container Preservative HEAL No. Type and # Type 7207493	BTEX (
0630 5012	1 yyoz Jar ICE	
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	Cort	
0946 P.2 / 2	Cos	
2/2-1 0220	000	
5/2-0 4500	600	
1 2-0 232	800	
1002 P-3/2	004	
1006 6-3/2	010	
1010 P-3/3	110	
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Time: Relinquished b	a: Date $2 o $	Remarks: Bill to EOG Artesia
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Chain-	-oi-Cu	Chain-oi-Custody Record		 9		HALLENV	HALL ENVIDONMENTAL	TAI
Client: EOG-Artesia / Ranger Env.	esia / Rar	ıger Env.	C Standard	KRUSH 5 DAY VAT		ANALYSIS	ANALYSIS LABORATORY	ORY
			Project Name:			www.hallenvironmental.com	mental.com	
/lailing Address: E	EOG - 105	Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210	STARK BG BATTERY	6	490,	4901 Hawkins NE - Albuquerque, NM 87109	erque, NM 87109	
Ranger: PO Box 201179, Austin TX 78720	201179, Ai	ustin TX 78720	Project #: 5375		Tel.	Tel. 505-345-3975 Fax	Fax 505-345-4107	
Phone #: 521-335-1785	35-1785					Analysis	Analysis Request	
email or Fax#: Will@RangerEnv.com	Vill@Ran	gerEnv.com	Project Manager: W. Kierdorf	orf	((-
QA/QC Package:					NRM			
Standard		🗆 Level 4 (Full Validation)			0			_
Accreditation:		□ Az Compliance	Sampler: w. (Luhnuly					
			lers.	100000	096			
			Cooler Temp(Including CF): ().	1-0-Co-L	ם(כ			
					3108	əpi		
Date Time	Matrix	Sample Name	Container Preservative Type and # Type	HEAL No. 2302497	BTE)	Chlor		
1-8-23 1018	Seil	P-4/2	1×402 lar 1 CE	013	XX			
		P.4 /2		014				
1026		p.4 /3		015				
1630		h/ h-d		016				
1034		P.5 /2		PIG				
1040		P.5 /2		018				
10 44		P.5 /3		919				
8401		p-5 14		010				
1052		P-6/2		021				
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4011 T	1	P-6 14	7	P20	オフ	*		
Date: Time:	Relinquished by:	red by:	Received by: Via:	Date Time	Remarks	Remarks: Bill to EOG Artesia		
2-4-23 0501	Z	(and)	MMM		Per dient	ent only analyze	Be Chineide.	2.10.23
Date: Time:	Relinquished by:	red by:	Y	Date Time)
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Received by OCD: 6/21/2023 1:37:16 PM Chain-ot-Custody Record	Turn-Around Time: EoC	Puge 73 of 375
Client: EOG-Artesia / Ranger Env.	C Standard Rush 5 DAY TAT	ANALYSIS LABORATORY
		www.hallenvironmental.com
Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210	LAIRA DA LIVEIS	4901 Hawkins NE - Albuquerque, NM 87109
Ranger: PO Box 201179, Austin TX 78720	Project #: 5375	Tel. 505-345-3975 Fax 505-345-4107
Phone #: 521-335-1785		Analysis Request
email or Fax#: Will@RangerEnv.com	Project Manager: W. Kierdorf	(C
QA/QC Package: Standard I evel 4 (Full Validation)		28M / 0
screditation:	Sampler: W.Kinned Y	
EDD (Type) Excel	olers: (วชอ
	Cooler Temp(mediates CF): U. 4 - 2 - 6-10)081
Date Time Matrix Sample Name	Container Preservative HEAL No. Type and # Type 2302493-	BTEX (
28-23 1168 Sail 8-7 /2	1×4.2 Jar / CE 025	
1 1112		
	420	
1	L L 0350	
Date: Time: Relinquished by:	Received by: Via: Date Time	Remarks: Bill to EOG Artesia
2.7.23 070' A, WW	MN. 24/23	Per client analyze all samples for Chloride ONLY.
Date: Time: Relinquished by:	Received by: Via: Date Time	- 040 Z/10/23
	11 CULT SIMON ALONO	



February 22, 2023

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

OrderNo.: 2302788

RE: Stark BG Battery

Dear Will Kierdorf:

Hall Environmental Analysis Laboratory received 32 sample(s) on 2/17/2023 for the analyses presented in the following report.

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

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

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

Sincerely,

ander

Andy Freeman Laboratory Manager 4901 Hawkins NE Albuquerque, NM 87109

Hall Environmental Analy	sis Laboratory, Inc	•			Analytical Report Lab Order 2302788 Date Reported: 2/22/2	023
CLIENT: EOG		Client	Sample II	D: P-8	3/1	
Project: Stark BG Battery		Coll	ection Dat	e: 2/1	5/2023 9:30:00 AM	
Lab ID: 2302788-001	Matrix: SOIL	Rec	ceived Dat	e: 2/1	7/2023 8:25:00 AM	
Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	st: CAS
Chloride	130	60	mg/Kg	20	2/18/2023 2:47:37 PM	73253

Qualifiers:

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

Page 1 of 33

Hall Environmental Analy	sis Laboratory, In	с.			Analytical Report Lab Order 2302788 Date Reported: 2/22/2	023
CLIENT: EOG		Client Sa	ample II	D: P-8	8/2	
Project: Stark BG Battery		Collect	tion Dat	e: 2/1	5/2023 9:32:00 AM	
Lab ID: 2302788-002	Matrix: SOIL	Recei	ved Dat	e: 2/1	7/2023 8:25:00 AM	
Analyses	Result	RL Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	st: CAS
Chloride	110	59	mg/Kg	20	2/18/2023 3:24:50 PM	73253

Qualifiers:

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

Page 2 of 33

Hall Environmental Analy	sis Laboratory, Inc	•			Analytical Report Lab Order 2302788 Date Reported: 2/22/20	023
CLIENT: EOG		Client	Sample II	D: P-8	3/3	
Project: Stark BG Battery		Colle	ection Dat	e: 2/1	5/2023 9:34:00 AM	
Lab ID: 2302788-003	Matrix: SOIL	Rec	eived Dat	e: 2/1	7/2023 8:25:00 AM	
Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	st: CAS
Chloride	180	60	mg/Kg	20	2/18/2023 4:02:04 PM	73253

Qualifiers:

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

Page 3 of 33

Hall Environmental Analy	sis Laboratory, Inc				Analytical Report Lab Order 2302788 Date Reported: 2/22/2	023
CLIENT: EOG		Client	Sample II	D: P-8	3/4	
Project: Stark BG Battery		Colle	ection Dat	e: 2/1	5/2023 9:36:00 AM	
Lab ID: 2302788-004	Matrix: SOIL	Rec	eived Dat	e: 2/1	7/2023 8:25:00 AM	
Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	st: CAS
Chloride	160	60	mg/Kg	20	2/18/2023 4:14:29 PM	73253

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

Page 4 of 33

Hall Environmental Analy	rsis Laboratory, Inc	•			Analytical Report Lab Order 2302788 Date Reported: 2/22/20)23
CLIENT: EOG		Client S	Sample II	D: P-9	9/1	
Project: Stark BG Battery		Colle	ction Dat	e: 2/1	5/2023 9:44:00 AM	
Lab ID: 2302788-005	Matrix: SOIL	Rece	eived Dat	e: 2/1	7/2023 8:25:00 AM	
Analyses	Result	RL Qua	l Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	t: CAS
Chloride	230	60	mg/Kg	20	2/18/2023 4:51:44 PM	73253

Oualifiers:

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

Page 5 of 33

Hall E	nvironmental Analy	sis Laboratory, Inc	•			Analytical Report Lab Order 2302788 Date Reported: 2/22/2	023
CLIENT	: EOG		Clien	t Sample II	D: P-9	9/2	
Project:	Stark BG Battery		Col	lection Dat	e: 2/1	5/2023 9:46:00 AM	
Lab ID:	2302788-006	Matrix: SOIL	Re	eceived Dat	e: 2/1	7/2023 8:25:00 AM	
Analyses	5	Result	RL Q	ual Units	DF	Date Analyzed	Batch
EPA ME	THOD 300.0: ANIONS					Analys	st: CAS
Chloride	9	250	60	mg/Kg	20	2/18/2023 5:04:08 PM	73253

Oualifiers:

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

Page 6 of 33

Hall Environmental Analy	sis Laboratory, Inc	•			Analytical Report Lab Order 2302788 Date Reported: 2/22/2	023
CLIENT: EOG		Client	Sample II): P-9	9/3	
Project: Stark BG Battery		Coll	ection Dat	e: 2/1	5/2023 9:48:00 AM	
Lab ID: 2302788-007	Matrix: SOIL	Ree	ceived Dat	e: 2/1	7/2023 8:25:00 AM	
Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	st: CAS
Chloride	290	60	mg/Kg	20	2/18/2023 5:16:33 PM	73253

Oualifiers:

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

Page 7 of 33

Hall Environmental Analy	sis Laboratory, Inc	•			Analytical Report Lab Order 2302788 Date Reported: 2/22/20	023
CLIENT: EOG		Client	Sample II	D: P-9	9/4	
Project: Stark BG Battery		Colle	ection Dat	e: 2/1	5/2023 9:50:00 AM	
Lab ID: 2302788-008	Matrix: SOIL Received Date: 2/17/2023 8:25:00 AM					
Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	st: CAS
Chloride	330	60	mg/Kg	20	2/18/2023 5:28:58 PM	73253

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

Page 8 of 33

Hall Environmental Analy	sis Laboratory, Inc	2.			Analytical Report Lab Order 2302788 Date Reported: 2/22/2	023
CLIENT: EOG		Client S	Sample II	D: P-1	10/1	
Project: Stark BG Battery		Collec	tion Dat	e: 2/1	5/2023 9:52:00 AM	
Lab ID: 2302788-009	Matrix: SOIL Received Date: 2/17/2023 8:25:00 AM					
Analyses	Result	RL Qua	l Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	st: CAS
Chloride	180	60	mg/Kg	20	2/18/2023 5:41:23 PM	73253

Qualifiers:

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

Page 9 of 33

Hall Environmental Analy	sis Laboratory, Inc	•			Analytical Report Lab Order 2302788 Date Reported: 2/22/2	023
CLIENT: EOG		Client S	ample II	D: P-1	10/2	
Project: Stark BG Battery		Collec	tion Dat	e: 2/1	5/2023 9:54:00 AM	
Lab ID: 2302788-010	Matrix: SOIL Received Date: 2/17/2023 8:25:00 AM					
Analyses	Result	RL Qua	l Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	st: CAS
Chloride	130	60	mg/Kg	20	2/18/2023 5:53:47 PM	73253

Qualifiers:

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

Page 10 of 33

Hall Environmental Analy	sis Laboratory, Inc	с.			Analytical Report Lab Order 2302788 Date Reported: 2/22/2	2023
CLIENT: EOG		Client S	ample II	D: P-1	10/3	
Project: Stark BG Battery		Collec	tion Dat	e: 2/1	5/2023 9:56:00 AM	
Lab ID: 2302788-011	Matrix: SOIL Received Date: 2/17/2023 8:25:00 AM					
Analyses	Result	RL Qua	l Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analy	st: CAS
Chloride	110	60	mg/Kg	20	2/18/2023 6:06:12 PM	73253

Qualifiers:

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

Page 11 of 33

Hall Environmental Analy	sis Laboratory, Inc	•			Analytical Report Lab Order 2302788 Date Reported: 2/22/2	023
CLIENT: EOG		Client	Sample II	D: P-1	10/4	
Project: Stark BG Battery	Collection Date: 2/15/2023 9:58:00 AM					
Lab ID: 2302788-012	Matrix: SOIL Received Date: 2/17/2023 8:25:00 AM					
Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	st: CAS
Chloride	220	60	mg/Kg	20	2/18/2023 6:18:37 PM	73253

Oualifiers:

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

Page 12 of 33

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Hall Environmental Analy	sis Laboratory, Inc	•			Analytical Report Lab Order 2302788 Date Reported: 2/22/2	023
CLIENT: EOG		Client	Sample II	D: P-1	1/1	
Project: Stark BG Battery		Colle	ection Date	e: 2/1	5/2023 10:02:00 AM	[
Lab ID: 2302788-013	Matrix: SOIL Received Date: 2/17/2023 8:25:00 AM					
Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	st: CAS
Chloride	430	59	mg/Kg	20	2/18/2023 6:31:02 PM	73253

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

Page 13 of 33

Hall Env	vironmental Analy	vsis Laboratory, Inc.				Analytical Report Lab Order 2302788 Date Reported: 2/22/2	023
CLIENT: H	EOG		Clien	t Sample II	D: P-1	11/2	
Project: S	Stark BG Battery	Collection Date: 2/15/2023 10:04:00 AM					ſ
Lab ID: 2	2302788-014	Matrix: SOIL Received Date: 2/17/2023 8:25:00 AM					
Analyses		Result	RL Q	ual Units	DF	Date Analyzed	Batch
EPA METH	IOD 300.0: ANIONS					Analys	st: CAS
Chloride		410	60	mg/Kg	20	2/18/2023 6:43:27 PM	73253

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

Page 14 of 33

Hall En	vironmental Analy	sis Laboratory, Inc.				Analytical Report Lab Order 2302788 Date Reported: 2/22/2	023
CLIENT:	EOG		Clien	t Sample II	D: P-1	1/3	
Project:	Stark BG Battery		Col	lection Dat	e: 2/1	5/2023 10:06:00 AM	1
Lab ID:	Lab ID: 2302788-015	Matrix: SOIL Received Date: 2/17/2023 8:25:00 AM					
Analyses		Result	RL Q	ual Units	DF	Date Analyzed	Batch
EPA MET	HOD 300.0: ANIONS					Analy	st: CAS
Chloride		380	60	mg/Kg	20	2/18/2023 7:20:41 PM	73253

Oualifiers:

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

Page 15 of 33

Hall Environmental Analy	sis Laboratory, Inc	•			Analytical Report Lab Order 2302788 Date Reported: 2/22/2	023
CLIENT: EOG		Client S	ample II	D: P-1	1/4	
Project: Stark BG Battery	Collection Date: 2/15/2023 10:08:0					1
Lab ID: 2302788-016	Matrix: SOIL	Recei	ived Dat	e: 2/1	7/2023 8:25:00 AM	
Analyses	Result	RL Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	st: CAS
Chloride	170	60	mg/Kg	20	2/18/2023 7:33:06 PM	73253

Qualifiers:

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

Page 16 of 33

Hall E	nvironmental Analy	sis Laboratory, Inc	•			Analytical Report Lab Order 2302788 Date Reported: 2/22/2	2023
CLIENT	: EOG		Clie	nt Sample II	D: P-1	12/1	
Project:	Stark BG Battery	Collection Date: 2/15/2023 10:12:00 AM					
Lab ID:	2302788-017	Matrix: SOIL Received Date: 2/17/2023 8:25:00 AM					
Analyses	5	Result	RL Q	Qual Units	DF	Date Analyzed	Batch
EPA ME	THOD 300.0: ANIONS					Analy	st: CAS
Chloride	9	350	60	mg/Kg	20	2/18/2023 7:45:31 PM	73253

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

Page 17 of 33

Hall E	nvironmental Analy	sis Laboratory, Inc	•			Analytical Report Lab Order 2302788 Date Reported: 2/22/2	2023
CLIENT	: EOG		Clien	t Sample II	D: P-1	2/2	
Project:	Stark BG Battery	Collection Date: 2/15/2023 10:14:00 AM					
Lab ID:	2302788-018	Matrix: SOIL Received Date: 2/17/2023 8:25:00 AM					
Analyses	5	Result	RL Q	ual Units	DF	Date Analyzed	Batch
EPA ME	THOD 300.0: ANIONS					Analy	st: CAS
Chloride	9	420	60	mg/Kg	20	2/18/2023 7:57:55 PM	73253

Oualifiers:

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

Page 18 of 33

Hall Environmental Analy	sis Laboratory, Inc	•			Analytical Report Lab Order 2302788 Date Reported: 2/22/2	.023
CLIENT: EOG		Client	Sample II	D: P-1	12/3	
Project: Stark BG Battery	Collection Date: 2/15/2023 10:16:					1
Lab ID: 2302788-019	Matrix: SOIL	Reco	eived Dat	e: 2/1	7/2023 8:25:00 AM	
Analyses	Result	RL Qua	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	st: CAS
Chloride	410	60	mg/Kg	20	2/18/2023 8:10:20 PM	73253

Qualifiers:

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

Page 19 of 33

Hall E	nvironmental Analy	sis Laboratory, Inc	•]	Analytical Report Lab Order 2302788 Date Reported: 2/22/2	023
CLIENT	: EOG		Clien	t Sample II	D: P-12	2/4	
Project:	Stark BG Battery	Collection Date: 2/15/2023 10:18:00 AM					
Lab ID:	2302788-020	Matrix: SOIL	Re	ceived Dat	e: 2/17	7/2023 8:25:00 AM	
Analyses	5	Result	RL Q	ual Units	DF 1	Date Analyzed	Batch
EPA ME	THOD 300.0: ANIONS					Analys	st: CAS
Chloride	9	110	60	mg/Kg	20	2/18/2023 8:22:45 PM	73253

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

Page 20 of 33

Hall E	nvironmental Analy	sis Laboratory, Inc	•			Analytical Report Lab Order 2302788 Date Reported: 2/22/2	023
CLIENT	: EOG		Clien	t Sample II	D: P-1	13/1	
Project:	Stark BG Battery	Collection Date: 2/15/2023 10:24:00 AM					
Lab ID:	2302788-021	Matrix: SOIL	Re	ceived Dat	e: 2/1	7/2023 8:25:00 AM	
Analyses	5	Result	RL Q	ual Units	DF	Date Analyzed	Batch
EPA ME	THOD 300.0: ANIONS					Analy	st: CAS
Chloride	9	310	60	mg/Kg	20	2/20/2023 4:35:53 PM	73267

Oualifiers:

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

Page 21 of 33

Hall E	nvironmental Analy	sis Laboratory, Inc	•			Analytical Report Lab Order 2302788 Date Reported: 2/22/2	2023
CLIENT	: EOG		Clier	nt Sample II	D: P-1	13/2	
Project:	Stark BG Battery	Collection Date: 2/15/2023 10:26:00 AM					
Lab ID:	2302788-022	Matrix: SOIL Received Date: 2/17/2023 8:25:00 AM					
Analyses	5	Result	RL Q	Qual Units	DF	Date Analyzed	Batch
EPA ME	THOD 300.0: ANIONS					Analy	st: CAS
Chloride	9	170	60	mg/Kg	20	2/20/2023 4:48:18 PM	73267

- * Value exceeds Maximum Contaminant Level.D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- JAnalyte detected below quantitation limitsPSample pH Not In Range
- RL Reporting Limit
- Page 22 of 33

Hall Environmental Analysis Laboratory, Inc.				Analytical Report Lab Order 2302788 Date Reported: 2/22/2023			
CLIENT: EOG		Client	t Sample I	D: P-13/3			
Project: Stark BG Battery		Coll	ection Dat	e: 2/15/2023 10:28:00 AM			
Lab ID: 2302788-023	Matrix: SOIL	Re	ceived Dat	e: 2/17/2023 8:25:00 AM			
Analyses	Result	RL Qu	ual Units	DF Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS				Analys	st: CAS		
Chloride	200	60	mg/Kg	20 2/20/2023 5:00:42 PM	73267		

Oualifiers:

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

Page 23 of 33

Hall Environmental Analysis Laboratory, Inc.			•		Analytical Report Lab Order 2302788 Date Reported: 2/22/2023			
CLIENT	: EOG		Clien	t Sample II	D: P-1	3/4		
Project:	Stark BG Battery		Col	lection Dat	e: 2/1	5/2023 10:30:00 AN	1	
Lab ID:	2302788-024	Matrix: SOIL	Re	eceived Dat	e: 2/1'	7/2023 8:25:00 AM		
Analyses	8	Result	RL Q	ual Units	DF	Date Analyzed	Batch	
EPA ME	THOD 300.0: ANIONS					Analy	st: CAS	
Chloride	9	400	60	mg/Kg	20	2/20/2023 5:13:06 PM	73267	

Qualifiers:

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

Page 24 of 33

Hall Environmental Analysis Laboratory, Inc.			•		Analytical Report Lab Order 2302788 Date Reported: 2/22/2023			
CLIENT	: EOG		Clier	nt Sample II	D: P-1	14/1		
Project:	Stark BG Battery		Co	llection Dat	e: 2/1	5/2023 10:34:00 AN	1	
Lab ID:	2302788-025	Matrix: SOIL	R	eceived Dat	e: 2/1	7/2023 8:25:00 AM	0 AM	
Analyses	5	Result	RL Q	Qual Units	DF	Date Analyzed	Batch	
EPA ME	THOD 300.0: ANIONS					Analy	st: CAS	
Chloride	9	420	60	mg/Kg	20	2/20/2023 5:50:21 PM	73267	

Oualifiers:

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

Page 25 of 33

Hall Environmental Analysis Laboratory, Inc.				Analytical Report Lab Order 2302788 Date Reported: 2/22/2023			
CLIENT: EOG		Client	Sample I	D: P-1	14/2		
Project: Stark BG Battery	Collection Date: 2/15/2023 10:36:00 AM						
Lab ID: 2302788-026	Matrix: SOIL	Re	ceived Dat	e: 2/1	7/2023 8:25:00 AM) AM	
Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	st: CAS	
Chloride	350	60	mg/Kg	20	2/20/2023 6:02:45 PM	73267	

Qualifiers:

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

Page 26 of 33

Hall Environmental Analysis Laboratory, Inc.				Analytical Report Lab Order 2302788 Date Reported: 2/22/2023			
CLIENT: EOG		Client	Sample I	D: P-1	4/3		
Project: Stark BG Battery	Collection Date: 2/15/2023 10:38:00 AM						
Lab ID: 2302788-027	Matrix: SOIL	Rec	ceived Dat	e: 2/1	7/2023 8:25:00 AM		
Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	st: CAS	
Chloride	330	60	mg/Kg	20	2/20/2023 6:15:09 PM	73267	

Qualifiers:

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

Page 27 of 33

Hall Environmental Analysis Laboratory, Inc.				Analytical Report Lab Order 2302788 Date Reported: 2/22/2023			
CLIENT: EOG		Client	Sample I	D: P-1	14/4		
Project: Stark BG Battery		Colle	ection Dat	e: 2/1	5/2023 10:40:00 AM	[
Lab ID: 2302788-028	Matrix: SOIL	Rec	ceived Dat	e: 2/1	7/2023 8:25:00 AM		
Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	st: CAS	
Chloride	320	60	mg/Kg	20	2/20/2023 6:27:34 PM	73267	

Qualifiers:

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

Page 28 of 33

Hall Environmental Analy	sis Laboratory, In	c.			Analytical Report Lab Order 2302788 Date Reported: 2/22/2	023
CLIENT: EOG		Client	Sample II	D: P-1		
Project: Stark BG Battery		Coll	ection Dat	e: 2/1	5/2023 10:52:00 AM	[
Lab ID: 2302788-029	Matrix: SOIL	Ree	ceived Dat	e: 2/1	7/2023 8:25:00 AM	
Analyses	Result	RL Qu	ual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	st: CAS
Chloride	130	60	mg/Kg	20	2/20/2023 6:39:58 PM	73267

Qualifiers:

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

Page 29 of 33

Hall Environmental Analysis Laboratory, Inc.				Analytical Report Lab Order 2302788 Date Reported: 2/22/2023			
CLIENT: EOG		Client	Sample I	D: P-1	15/2		
Project: Stark BG Battery	Collection Date: 2/15/2023 10:54:00 AM						
Lab ID: 2302788-030	Matrix: SOIL	Re	ceived Dat	e: 2/1	7/2023 8:25:00 AM		
Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	st: CAS	
Chloride	280	60	mg/Kg	20	2/20/2023 6:52:22 PM	73267	

Qualifiers:

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

Page 30 of 33

Hall Environmental Analy	vsis Laboratory, In	IC.		La	nalytical Report ab Order 2302788 ate Reported: 2/22/2	023
CLIENT: EOG		Client	t Sample II	D: P-15/2	3	
Project: Stark BG Battery	Collection Date: 2/15/2023 10:56:00 AM					
Lab ID: 2302788-031	Matrix: SOIL	Re	ceived Dat	e: 2/17/2	2023 8:25:00 AM	
Analyses	Result	RL Qu	ual Units	DF Da	ate Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analy	st: CAS
Chloride	110	60	mg/Kg	20 2	2/20/2023 7:04:46 PM	73267

Qualifiers:

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

Page 31 of 33

Hall Environmental Analy	vsis Laboratory, Inc	2.]	Analytical Report Lab Order 2302788 Date Reported: 2/22/2	023		
CLIENT: EOG		Client	t Sample II	D: P-1:	5/4			
Project: Stark BG Battery	Collection Date: 2/15/2023 10:58:00 AM							
Lab ID: 2302788-032	Matrix: SOIL	Re	ceived Dat	Date: 2/17/2023 8:25:00 AM				
Analyses	Result	RL Qu	ual Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS					Analys	st: CAS		
Chloride	170	60	mg/Kg	20	2/20/2023 7:17:11 PM	73267		

Qualifiers:

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

Page 32 of 33

C SUMMART REFORT	WO#:	2302788
all Environmental Analysis Laboratory, Inc.		22-Feb-23

Client: Project:	EOG Stark BO	3 Battery						
Sample ID:	MB-73253	SampType: mblk	TestCode: EPA Method 300.0: Anions					
Client ID:	PBS	Batch ID: 73253	RunNo: 94705					
Prep Date:	2/18/2023	Analysis Date: 2/18/2023	SeqNo: 3423694 Units: mg/Kg					
Analyte Chloride		Result PQL SPK value SPK F ND 1.5	ef Val %REC LowLimit HighLimit %RPD RPDLimit Qual					
Sample ID:	LCS-73253	SampType: Ics TestCode: EPA Method 300.0: Anions						
Client ID:	LCSS	Batch ID: 73253	RunNo: 94705					
Prep Date:	2/18/2023	Analysis Date: 2/18/2023	SeqNo: 3423695 Units: mg/Kg					
Analyte		Result PQL SPK value SPK F	ef Val %REC LowLimit HighLimit %RPD RPDLimit Qual					
Chloride		14 1.5 15.00	0 95.8 90 110					
Sample ID:	MB-73267	SampType: mblk	TestCode: EPA Method 300.0: Anions					
Client ID:	PBS	Batch ID: 73267	RunNo: 94745					
Prep Date:	2/20/2023	Analysis Date: 2/20/2023	SeqNo: 3424635 Units: mg/Kg					
Analyte Chloride		Result PQL SPK value SPK F ND 1.5	ef Val %REC LowLimit HighLimit %RPD RPDLimit Qual					
Sample ID:	LCS-73267	SampType: Ics	TestCode: EPA Method 300.0: Anions					
Client ID:	LCSS	Batch ID: 73267	RunNo: 94745					
Prep Date:	2/20/2023	Analysis Date: 2/20/2023	SeqNo: 3424636 Units: mg/Kg					
Analyte Chloride		Result PQL SPK value SPK F 14 1.5 15.00	ef Val %REC LowLimit HighLimit %RPD RPDLimit Qual 0 94.0 90 110					

Qualifiers:

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

Page 33 of 33

Client Name: EOG Work Order Number: 2302783 RopNo: 1 Received By: Tracy Casarrubias 2/17/2023 8:25:00 AM Completed By: Tracy Casarrubias 2/17/2023 9:47:54 AM Reviewed By: TrAck 2/11/2023 9:47:54 AM Statistic assemption of classed by: No No No No No No Alwas an attempt made to cool the samples? Yes V No NA Statistic assemption proper container(s)? Yes V No NA Received at lasset 1 vial with headspace <14' for AQ VQA? Yes V No NA Received at lasset 1 vial with headspace <14' for AQ VQA? Yes V No MA If of preserved boties ordecide to the samples ordecide to the sample containers received broken? Yes V No MA	ANAL	RONMENT/ YSIS RATORY	AL.	TEL:	Environmental Albi 505-345-3975 ebsite: www.ha	490 uquerqi FAX: :	1 Hawkins NE ue, NM 87109 505-345-4107		San	nple Log-In C	heck List
Completed By: Tarcy Casarrubias 2/17/2023 9/47:54 AM Reviewed By: TML: 2/17/2/3 Chain of Custody Is Chain of Custody complete? Yes Ø No Not Present [] 1. Schain of Custody complete? Yes Ø No NA 2. How was the sample delivered? Courier Load In Sample's received at a temperature of >0° C to 6.0°C Yes Ø No NA 4. Were all samples received at a temperature of >0° C to 6.0°C Yes Ø No NA 5. Sample's (s) in proper container(s)? Yes Ø No NA 6. Sufficient sample value for indicated test(s)? Yes Ø No NA 9. Received at least 1 vial with headspace <1/4° for AQ VOA?	Client Name:	EOG		Work O	rder Number:	2302	788			RcptNo:	1
Reviewed By: TWC 21/7/2 3 Chain of Custody complete? Yes No Not Present 1. Is Chain of Custody complete? Gaurier 2. How was the sample delivered? Gaurier 1. B Chain of Custody complete? Yes No NA 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 NA 6. Sufficient sample volume for indicated test(s)? Yes No NA 7. Are samples (except VOA and ONG) property preserved? Yes No NA 9. Received at least 1 vial with headspace <1/4" for AQ VOA?	Received By:	Tracy Cas	arrubias	2/17/2023	8 8:25:00 AM						
Chain of Custody 1. is Chain of Custody complete? Yes 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 A. Ware all samples received at a temperature of >0° C to 6.0°C Yes No A. Were all samples received at a temperature of >0° C to 6.0°C Yes No A. Were all samples received at a temperature of >0° C to 6.0°C Yes No Sufficient sample volume for indicated test(s)? Yes Yes No A. Was preservative added to bottles? Yes B. Received at least 1 vial with headspace <1/4° for AQ VOA?	Completed By:	Tracy Cas	arrubias	2/17/2023	9:47:54 AM						
1. Is Chain of Custody complete? Yes Ø No Not Present [2. How was the sample delivered? Courier 1. How was the samples received at a temperature of >0° C to 6.0°C Yes Ø No NA 4. Were all samples received at a temperature of >0° C to 6.0°C Yes Ø No NA 5. Sample(s) in proper container(s)? Yes Ø No NA 6. Sufficient sample volume for indicated test(s)? Yes Ø No NA 7. Are samples (except VOA and ONG) properly preserved? Yes Ø No NA 9. Received at least 1 vial with headspace <1/4° for AQ VOA?	Reviewed By:	THE		2117/23							
2. How was the sample delivered? Courrier Loa In	Chain of Cu	stody							_	_	
Loa 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 NA 6. Sufficient sample volume for indicated test(s)? Yes No NA 7. Are samples (except VOA and ONG) properly preserved? Yes No NA 9. Received at least 1 vial with headspace <1/a" for AQ VOA?	1. Is Chain of C	Custody compl	ete?			Yes		No		Not Present	
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 NA 6. Sufficient sample volume for indicated test(s)? Yes No NA 7. Are samples (except VOA and ONG) property preserved? Yes No NA 9. Received at least 1 vial with headspace <1/4° for AQ VOA?	2. How was the	e sample deliv	ered?			<u>Couri</u>	ier				
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 9. Received at least 1 vial with headspace <1/4" for AQ VOA?							_			_	
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 9. Received at least 1 vial with headspace <1/4" for AQ VOA?	3. Was an atter	npt made to c	ool the samples	?		Yes		No	\Box	NA LJ	
6. Sufficient sample volume for indicated test(s)? Yes No 7. Are samples (except VOA and ONG) property 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?	4. Were all sam	ples received	at a temperatu	reof >0°C to	6.0°C	Yes		No		NA 🗆	
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?	5. Sample(s) in	proper contai	ner(s)?			Yes		No			
8. Was preservative added to bottles? Yes No NA 9. Received at least 1 vial with headspace <1/4" for AQ VOA?	6. Sufficient sar	nple volume fo	or indicated test	(s)?		Yes		No			
9. Received at least 1 vial with headspace <1/4" for AQ VOA?	7. Are samples	(except VOA	and ONG) prop	erly preserved	?	Yes				_	
10. Were any sample containers received broken? Yes No ✓ # of preserved bottles checked for pH: 11. Does paperwork match bottle labels? Yes No ✓ # of preserved bottles checked for pH: (Note discrepancies on chain of custody) Yes No ✓ (<2 or >12 unless_noted) 12. Are matrices correctly identified on Chain of Custody? Yes No ✓ Adjusted? 13. Is it clear what analyses were requested? Yes No ✓ Adjusted? 14. Were all holding times able to be met? Yes No ✓ Checked by: JJJZ 15. Was client notified of all discrepancies with this order? Yes No Na ✓ Person Notified: Date:	8. Was preserva	ative added to	bottles?			Yes		No		na 📙	
11. Does paperwork match bottle labels? Yes ✓ No bottles checked for pH: (Note discrepancies on chain of custody) Yes ✓ No Adjusted? 12. Are matrices correctly identified on Chain of Custody? Yes ✓ No Adjusted? 13. Is it clear what analyses were requested? Yes ✓ No Adjusted? 14. Were all holding times able to be met? Yes ✓ No Checked by: JJJZZ 14. Were all holding times able to be met? Yes ✓ No Checked by: JJZZZ 15. Was client notified of all discrepancies with this order? Yes No NA ✓ 9 Person Notified: Date:	9. Received at I	east 1 vial witl	n headspace <1	/4" for AQ VO	A?	Yes		No		NA 🗹	
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14. Were all holding times able to be met? (If no, notify customer for authorization.) Yes No Checked by: JM2 JM2 </td <td>12. Are matrices</td> <td>correctly iden</td> <td>ified on Chain o</td> <td>of Custody?</td> <td></td> <td>Yes</td> <td></td> <td>No</td> <td></td> <td>Adjusted?</td> <td></td>	12. Are matrices	correctly iden	ified on Chain o	of Custody?		Yes		No		Adjusted?	
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15. Was client notified of all discrepancies with this order? Yes No NA Person Notified: Date:		-				Yes		No		Checked by:	00-211712
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Project Name: Project Name: Multimetric Address: EOO - 105 sth St. Artesia NN, RE210 $Sr A < K < B \subseteq Arr + E < Y$ FO Box 201719, Austin TX 78720 $Sr A < K < B \subseteq Arr + E < Y$ # SE1:335-1766 # SE1:335-1766 # SE1:335-1766 # SE1:335-1766 # SE1:335-1766 # SE1:335-1766 # SE1:335-1766 Project # 5375 # SE1:335-1766 Project # 505-455-5375 # SE1:335-1766 Project # 505-455-5375 # SE1:335-1766 Project # 70-70 # Reade Dolte Dolte # Accompliance Dolte Project # 70-71 # Accompliance Dolte Dolte # Accompliance Dolte Dolte # Accompliance Dolte Dolte <th>:: EOG-Artesia / Ranger Env.</th> <th>A Rush 5 DAY</th> <th>4 _</th>	:: EOG-Artesia / Ranger Env.	A Rush 5 DAY	4 _
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Client: EOG	ì-Artesia / F	Client: EOG-Artesia / Ranger Env.	□ Standard Z Rush 6 5 DAY 174	ANALYSTS LABORATORY
				www.hallenvironmental.com
Mailing Addr	3ss: EOG - 1	Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210	STARK BG BATTERY	4901 Hawkins NE - Albuquerque, NM 87109
Ranger: PO	3ox 201179,	Ranger: PO Box 201179, Austin TX 78720	Project #: 5375	Tel. 505-345-3975 Fax 505-345-4107
Phone #: 521-335-1785	21-335-178	5		Anal
email or Fa	<pre><#: Will@R:</pre>	email or Fax#: Will@RangerEnv.com	Project Manager: W. Kierdorf	
QA/QC Package:	age:	🗆 Level 4 (Full Validation)		
Accreditation:		Az Compliance	Sampler 1 Martinez	
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2-16-23 0820		a Mea		
Date: Time:	_	Relinquistred by:	Viat COUMY Date Tir	
MARS AUD		AMALLUN L	alalas	
lf neo	essary, samples	If necessary, samples submitted to Hall Environmental may be subcontracted to other access	bcontracted to other approximated reportationes. This serves as notice of th	atted eboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report

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Received by OCD; 6/21/2023 1:37:16 PM Chain-of-Custody Record	Turn-Around Time:	3 04 3 Page 111 of 375
Client: EOG-Artesia / Ranger Env.	□ Standard Z Rush ≤ DA / 7.47	ANALYSIS LABORATORY
		www.hallenvironmental.com
Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210	STACK B 6 BATTERY 4901 Haw	4901 Hawkins NE - Albuquerque, NM 87109
Ranger: PO Box 201179, Austin TX 78720	Project #: 5375 Tel. 505-	Tel. 505-345-3975 Fax 505-345-4107
Phone #: 521-335-1785		Analysis Request
email or Fax#: Will@RangerEnv.com	Project Manager: W. Kierdorf	
QA/QC Package: Standard Level 4 (Full Validation)		
Accreditation:		
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\vdash)aar	
Date Time Matrix Sample Name	Container Preservative ALAL No. TPH: 80 TTPH: Type and # Type	
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Date: Time: Relinquished by:		Remarks: Bill to EOG Artesia
Time: Relinquis	1acour Date ⊤	
CALARA ALARA	C(HU)C	
If necessary, samples submitted to Hall Environmental maybe	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 repo	b-contracted data will be clearly notated on the analytical repor



February 27, 2023

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

RE: Stark BG Battery

OrderNo.: 2302855

Dear Will Kierdorf:

Hall Environmental Analysis Laboratory received 20 sample(s) on 2/21/2023 for the analyses presented in the following report.

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

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

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

Sincerely,

ander

Andy Freeman Laboratory Manager 4901 Hawkins NE Albuquerque, NM 87109

Hall Environmental Analy	sis Laboratory, Inc	2.			Analytical Report Lab Order 2302855 Date Reported: 2/27/20)23
CLIENT: EOG		Client	Sample II	D: P-1	16/1	
Project: Stark BG Battery		Coll	ection Dat	e: 2/1	7/2023 3:20:00 PM	
Lab ID: 2302855-001	Matrix: SOIL	Re	ceived Dat	e: 2/2	21/2023 7:20:00 AM	
Analyses	Result	RL Qu	ual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	t: NAI
Chloride	ND	60	mg/Kg	20	2/21/2023 6:32:54 PM	73297

Qualifiers:

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

Page 1 of 21

Hall Environmental Analy	sis Laboratory, Inc	2.			Analytical Report Lab Order 2302855 Date Reported: 2/27/20	023
CLIENT: EOG		Client	Sample II	D: P-1	16/2	
Project: Stark BG Battery		Colle	ection Dat	e: 2/1	7/2023 3:22:00 PM	
Lab ID: 2302855-002	Matrix: SOIL	Rec	eived Dat	e: 2/2	21/2023 7:20:00 AM	
Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	t: NAI
Chloride	ND	60	mg/Kg	20	2/21/2023 6:45:15 PM	73297

Qualifiers:

- * Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- Not Detected at the Reporting Limit
- ND PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- Analyte detected in the associated Method Blank В
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits Р Sample pH Not In Range
- RL Reporting Limit
- Page 2 of 21

Hall Environmental Analy	sis Laboratory, In	с.			Analytical Report Lab Order 2302855 Date Reported: 2/27/2	023
CLIENT: EOG		Client	t Sample II	D: P-1	16/3	
Project: Stark BG Battery		Coll	ection Dat	e: 2/1	7/2023 3:24:00 PM	
Lab ID: 2302855-003	Matrix: SOIL	Re	ceived Dat	e: 2/2	21/2023 7:20:00 AM	
Analyses	Result	RL Qu	ual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	st: NAI
Chloride	ND	60	mg/Kg	20	2/21/2023 6:57:36 PM	73297

Qualifiers:

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

Page 3 of 21

Hall Environmental Analy	sis Laboratory, In	с.			Analytical Report Lab Order 2302855 Date Reported: 2/27/2	023
CLIENT: EOG		Client	Sample II	D: P-1	6/4	
Project: Stark BG Battery		Coll	ection Dat	e: 2/1	7/2023 3:26:00 PM	
Lab ID: 2302855-004	Matrix: SOIL	Re	ceived Dat	e: 2/2	1/2023 7:20:00 AM	
Analyses	Result	RL Qu	ual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	st: NAI
Chloride	ND	60	mg/Kg	20	2/21/2023 7:34:39 PM	73297

* **Qualifiers:**

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

Page 4 of 21

Hall Environmental Analy	sis Laboratory, Inc	с.			Analytical Report Lab Order 2302855 Date Reported: 2/27/20	023
CLIENT: EOG		Client	Sample II	D: P-1	.7/1	
Project: Stark BG Battery		Coll	ection Dat	e: 2/1	7/2023 3:28:00 PM	
Lab ID: 2302855-005	Matrix: SOIL	Re	ceived Dat	e: 2/2	1/2023 7:20:00 AM	
Analyses	Result	RL Qu	ual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	st: NAI
Chloride	ND	60	mg/Kg	20	2/21/2023 7:47:00 PM	73297

Qualifiers:

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

Page 5 of 21

Hall Environmental Analy	sis Laboratory, Inc	2.			Analytical Report Lab Order 2302855 Date Reported: 2/27/20	023
CLIENT: EOG		Client	Sample II	D: P-1	17/2	
Project: Stark BG Battery	Collection Date: 2/17/2023 3:30:00 PM					
Lab ID: 2302855-006	Matrix: SOIL	Rec	ceived Dat	e: 2/2	21/2023 7:20:00 AM	
Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	t: NAI
Chloride	68	60	mg/Kg	20	2/21/2023 7:59:20 PM	73297

Qualifiers:

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

Page 6 of 21

Hall Environmental Analy	sis Laboratory, Inc	с.			Analytical Report Lab Order 2302855 Date Reported: 2/27/20)23
CLIENT: EOG		Client	Sample I	D: P-1	17/3	
Project: Stark BG Battery	Collection Date: 2/17/2023 3:32:00 PM					
Lab ID: 2302855-007	Matrix: SOIL	Rec	ceived Dat	e: 2/2	21/2023 7:20:00 AM	
Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	st: NAI
Chloride	ND	60	mg/Kg	20	2/21/2023 8:11:41 PM	73297

Qualifiers:

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

Page 7 of 21

Hall Environmental Analy	rsis Laboratory, Inc	с.			Analytical Report Lab Order 2302855 Date Reported: 2/27/20	023
CLIENT: EOG		Client	Sample II	D: P-1	17/4	
Project: Stark BG Battery	Collection Date: 2/17/2023 3:34:00 PM					
Lab ID: 2302855-008	Matrix: SOIL	Re	ceived Dat	e: 2/2	21/2023 7:20:00 AM	
Analyses	Result	RL Qu	ual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	st: NAI
Chloride	ND	60	mg/Kg	20	2/21/2023 8:24:02 PM	73297

Qualifiers:

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

Page 8 of 21

Hall Environmental Analy	sis Laboratory, In	с.			Analytical Report Lab Order 2302855 Date Reported: 2/27/2	023
CLIENT: EOG		Client	t Sample II	D: P-1	18/1	
Project: Stark BG Battery		Coll	ection Dat	e: 2/1	7/2023 3:36:00 PM	
Lab ID: 2302855-009	Matrix: SOIL	Re	ceived Dat	e: 2/2	21/2023 7:20:00 AM	
Analyses	Result	RL Qu	ual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	st: NAI
Chloride	ND	60	mg/Kg	20	2/21/2023 9:01:03 PM	73297

* **Qualifiers:**

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

Page 9 of 21

Hall Environmental Analy	rsis Laboratory, In	с.			Analytical Report Lab Order 2302855 Date Reported: 2/27/2	023
CLIENT: EOG		Client	Sample II	D: P-1	18/2	
Project: Stark BG Battery		Coll	ection Dat	e: 2/1	7/2023 3:38:00 PM	
Lab ID: 2302855-010	Matrix: SOIL	Re	ceived Dat	e: 2/2	21/2023 7:20:00 AM	
Analyses	Result	RL Qu	ual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	st: NAI
Chloride	ND	60	mg/Kg	20	2/21/2023 9:13:24 PM	73297

Qualifiers:

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

Page 10 of 21

Hall Environmental Analy	sis Laboratory, Inc	2.			Analytical Report Lab Order 2302855 Date Reported: 2/27/20)23
CLIENT: EOG		Client	Sample I	D: P-1	18/3	
Project: Stark BG Battery	Collection Date: 2/17/2023 3:40:00 PM					
Lab ID: 2302855-011	Matrix: SOIL	Ree	ceived Dat	e: 2/2	21/2023 7:20:00 AM	
Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	t: NAI
Chloride	ND	60	mg/Kg	20	2/21/2023 9:25:45 PM	73297

Qualifiers:

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

Page 11 of 21

Hall Environmental Analy	sis Laboratory, Inc	с.			Analytical Report Lab Order 2302855 Date Reported: 2/27/2	2023
CLIENT: EOG		Client	Sample II	D: P-1	18/4	
Project: Stark BG Battery	Collection Date: 2/17/2023 3:42:00 PM					
Lab ID: 2302855-012	Matrix: SOIL	Rec	eived Dat	e: 2/2	21/2023 7:20:00 AM	
Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analy	st: NAI
Chloride	ND	60	mg/Kg	20	2/21/2023 10:02:47 PI	M 73297

* **Qualifiers:**

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

Page 12 of 21

Hall Environmental Analy	ysis Laboratory, Inc	с.			Analytical Report Lab Order 2302855 Date Reported: 2/27/2	2023
CLIENT: EOG		Client	Sample I	D: P-1	.9/1	
Project: Stark BG Battery	Collection Date: 2/17/2023 3:46:00 PM					
Lab ID: 2302855-013	Matrix: SOIL	Rec	eived Dat	e: 2/2	1/2023 7:20:00 AM	
Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analy	st: NAI
Chloride	ND	60	mg/Kg	20	2/21/2023 10:15:07 P	M 73297

Qualifiers:

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

Page 13 of 21

Hall Environmental Analy	sis Laboratory, In	с.			Analytical Report Lab Order 2302855 Date Reported: 2/27/2	0023
CLIENT: EOG	<u> </u>		Sample II		*	
Project: Stark BG Battery	Collection Date: 2/17/2023 3:48:00 PM					
Lab ID: 2302855-014	Matrix: SOIL	Rec	eived Dat	te: 2/2	1/2023 7:20:00 AM	
Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analy	st: NAI
Chloride	66	60	mg/Kg	20	2/21/2023 10:27:28 PI	M 73297

Qualifiers:

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

Page 14 of 21

Hall Environmental Analy	sis Laboratory In	P			Analytical Report Lab Order 2302855	0.22	
			<u> </u>		Date Reported: 2/27/2	.023	
CLIENT: EOG	Client Sample ID: P-19/3						
Project: Stark BG Battery		Coll	ection Dat	e: 2/1	7/2023 3:50:00 PM		
Lab ID: 2302855-015	Matrix: SOIL	Ree	ceived Dat	e: 2/2	1/2023 7:20:00 AM		
Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analy	st: NAI	
Chloride	ND	60	mg/Kg	20	2/21/2023 10:39:48 PI	M 73297	

* **Qualifiers:**

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

Page 15 of 21

Hall Environmental Analy	sis Laboratory, Inc	с.			Analytical Report Lab Order 2302855 Date Reported: 2/27/2	023
CLIENT: EOG		Client	Sample II	D: P-1	19/4	
Project: Stark BG Battery	Collection Date: 2/17/2023 3:52:00 PM					
Lab ID: 2302855-016	Matrix: SOIL	Rec	eived Dat	e: 2/2	21/2023 7:20:00 AM	
Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analy	st: NAI
Chloride	ND	60	mg/Kg	20	2/21/2023 10:52:08 PI	M 73297

Qualifiers:

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

Page 16 of 21

Hall Environmental Analy	vsis Laboratory, Inc	2.			Analytical Report Lab Order 2302855 Date Reported: 2/27/2	2023
CLIENT: EOG		Client S	Sample II	D: P-2	0/1	
Project: Stark BG Battery	Collection Date: 2/17/2023 3:54:00 PM					
Lab ID: 2302855-017	Matrix: SOIL	Rece	ived Dat	te: 2/2	1/2023 7:20:00 AM	
Analyses	Result	RL Qua	l Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analy	st: NAI
Chloride	100	60	mg/Kg	20	2/21/2023 11:29:08 Pl	M 73297

Qualifiers:

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

Page 17 of 21

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Hall Environmental Analy	sis Laboratory, Inc	2.			Analytical Report Lab Order 2302855 Date Reported: 2/27/2	2023
CLIENT: EOG		Client	Sample II	D: P-2	20/2	
Project: Stark BG Battery		Colle	ction Dat	e: 2/1	7/2023 3:56:00 PM	
Lab ID: 2302855-018	Matrix: SOIL Received Date: 2/21/2023 7:20:00 AM					
Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analy	st: NAI
Chloride	ND	60	mg/Kg	20	2/21/2023 11:41:29 PI	M 73297

Qualifiers:

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

Page 18 of 21

Hall Environmental Analy	sis Laboratory, In	с.			Analytical Report Lab Order 2302855 Date Reported: 2/27/2/	023
CLIENT: EOG		Client	t Sample II	D: P-2	20/3	
Project: Stark BG Battery		Coll	ection Dat	e: 2/1	7/2023 3:58:00 PM	
Lab ID: 2302855-019	Matrix: SOIL	Re	ceived Dat	e: 2/2	1/2023 7:20:00 AM	
Analyses	Result	RL Qu	ual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	st: JMT
Chloride	96	60	mg/Kg	20	2/22/2023 5:51:48 PM	73315

Qualifiers:

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

Page 19 of 21

Hall Environmental Analy	sis Laboratory, In	с.			Analytical Report Lab Order 2302855 Date Reported: 2/27/20	023
CLIENT: EOG		Client	t Sample II	D: P-2	20/4	
Project: Stark BG Battery		Coll	ection Dat	e: 2/1	7/2023 4:00:00 PM	
Lab ID: 2302855-020	Matrix: SOIL Received Date: 2/21/2023 7:20:00 AM					
Analyses	Result	RL Qu	ual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	st: JMT
Chloride	88	60	mg/Kg	20	2/22/2023 6:04:12 PM	73315

Qualifiers:

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

Page 20 of 21

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Il Environmental Analysis Laboratory, Inc.27-Feb-23	SUMMANI NEFUNI	WO#:	2302855
	ll Environmental Analysis Laboratory, Inc.		27-Feb-23

Client: Project:	EOG Stark B(G Battery	
		•	
Sample ID:	MB-73297	SampType: mblk	TestCode: EPA Method 300.0: Anions
Client ID:	PBS	Batch ID: 73297	RunNo: 94770
Prep Date:	2/21/2023	Analysis Date: 2/21/2023	SeqNo: 3425748 Units: mg/Kg
Analyte		Result PQL SPK value	SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual
Chloride		ND 1.5	
Sample ID:	LCS-73297	SampType: Ics	TestCode: EPA Method 300.0: Anions
Client ID:	LCSS	Batch ID: 73297	RunNo: 94770
Prep Date:	2/21/2023	Analysis Date: 2/21/2023	SeqNo: 3425749 Units: mg/Kg
Analyte		Result PQL SPK value	SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual
Chloride		14 1.5 15.00	0 94.9 90 110
Sample ID:	MB-73315	SampType: mblk	TestCode: EPA Method 300.0: Anions
Client ID:	PBS	Batch ID: 73315	RunNo: 94813
Prep Date:	2/22/2023	Analysis Date: 2/22/2023	SeqNo: 3426772 Units: mg/Kg
Analyte		Result PQL SPK value	SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual
Chloride		ND 1.5	
Sample ID:	LCS-73315	SampType: Ics	TestCode: EPA Method 300.0: Anions
Client ID:	LCSS	Batch ID: 73315	RunNo: 94813
Prep Date:	2/22/2023	Analysis Date: 2/22/2023	SeqNo: 3426773 Units: mg/Kg
Analyte		Result PQL SPK value	SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual
Chloride		14 1.5 15.00	0 94.7 90 110

Qualifiers:

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

Page 21 of 21

	A
Client N	a

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

Sample Log-In Check List

Client Name: EOG	Work Order Nur	nber: 2302855		RcptNo:	1
Received By: Tracy Casarrubias Completed By: Tracy Casarrubias Reviewed By: $\mathcal{J}\mathcal{M}\mathcal{D}[21]\mathcal{D}\mathcal{D}$	2/21/2023 7:20:00 2/21/2023 9:01:12				
<u>Chain of Custody</u>1. Is Chain of Custody complete?2. How was the sample delivered?		Yes ⊻ <u>Courier</u>	No 🗌	Not Present 🗌	
Log In 3. Was an attempt made to cool the samples	;?	Yes 🔽	No 🗌	na 🗆	
4. Were all samples received at a temperature	re of ≥0° C to 6.0°C	Yes 🗹	No 🗌	NA 🗌	
5. Sample(s) in proper container(s)?		Yes 🔽	No 🗌		
6. Sufficient sample volume for indicated test7. Are samples (except VOA and ONG) prope8. Was preservative added to bottles?		Yes ☑ Yes ☑ Yes □	No 🗌 No 💭 No 🗹	NA 🗌	
9. Received at least 1 vial with headspace <110. Were any sample containers received brol		Yes □ Yes □	No 🗌 No 🗹 [NA 🗹	
11. Does paperwork match bottle labels? (Note discrepancies on chain of custody)		Yes 🔽	No 🗆		>12 unless noted)
12. Are matrices correctly identified on Chain of	of Custody?	Yes 🗹	No 🗌	Adjusted?	
13. Is it clear what analyses were requested?14. Were all holding times able to be met? (If no, notify customer for authorization.)		Yes ✔ Yes ✔	No 🗌 No 🗌	Checked by:	11 2-21-23
Special Handling (if applicable)				6	
15. Was client notified of all discrepancies with	n this order?	Yes	No 🗌	NA 🗹	
Person Notified: By Whom: Regarding: Client Instructions:	Date Via:	,	hone 🗌 Fax	In Person	
 16. Additional remarks: 17. <u>Cooler Information</u> Cooler No Temp °C Condition : 	Seal Intact Seal No	Seal Date	Signed By		

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Received by OCD: 6/21/2023 1:37:16 PM	Turn-Around Time.	Charles 25 of 375
Chain-or-custody Record		HALL ENVIRONMENTAL
Client: EOG-Artesia / Ranger Env.	□ Standard V Rush 5 D4y TAT	ANALYSIS LABORATORY
	Project Name:	www.hallenvironmental.com
Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210	STAKK BG BATTERY	4901 Hawkins NE - Albuquerque, NM 87109
Ranger: PO Box 201179, Austin TX 78720	Project #: 5375	Tel 505-345-3975 Fax 505-345-4107
Phone #: 521-335-1785		Analysis Request
email or Fax#: Will@RangerEnv.com	Project Manager: W. Kierdorf	
QA/QC Package:		
Standard Devel 4 (Full Validation)		70
Accreditation:	Sampler: J. Mort; ncz / w. Kinneh/	
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Date Time Matrix Sample Name	111 - 1	Chlori BTEX
2-11-23 1520 Soil P-16/2	1x402 Jar 16 601	
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Date: Time: Relinquished by:	3	
Hold Am DULANNIN V	(2)12/2	
If necessary, samples submitted to Hall Environmental may be su	ubcontracted to other accredited laboratories. This serves as notice of the	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

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may be subcontracted to other accredited laboratories.
If necessary, samples submitted to Hall Environmenta

Received by OCD: 6/21/2023 1:37:16 PM	Turn-Around Time:	
Client: EOG-Artesia / Ranger Env.	D Standard Kush S DAY TAT	
	Project Name:	www.hallanvironmantal.com
Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210	STARK BG BATTERY	4901 Hawkins NE - Albuquerque, NM 87109
Ranger: PO Box 201179, Austin TX 78720	Project #: 5375	Tel 505-345-3975 Fax 505-345-4107
Phone #: 521-335-1785		Anal
email or Fax#: Will@RangerEnv.com	Project Manager: W. Kierdorf	
QA/QC Package: Standard Cevel 4 (Full Validation)		оям / С
Accreditation:	Sampler: W. Kunnely / Martinel	
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Date Time Matrix Sample Name	Container Preservative HEAL No. Type and # Type 7:30365	BTEX (TPH:80
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1550 6-15/3	510	
1352 p-19/4	010	
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[[W[B]] [4[D]] [WMMMM [r necessary samples submitted in Hall Environmental may be su	く のmental may be subsommariad to other according laboratorias This serves as notice of this	いたまたのでは、Anv sub-contracted data will be clearly notated on the analytical renoi



March 13, 2023

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

March 15, 20.

OrderNo.: 2303174

Hall Environmental Analysis Laboratory

TEL: 505-345-3975 FAX: 505-345-4107

Website: www.hallenvironmental.com

4901 Hawkins NE

Albuquerque, NM 87109

Dear Will Kierdorf:

RE: STARK BG Battery

Hall Environmental Analysis Laboratory received 56 sample(s) on 3/3/2023 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,

andy

Andy Freeman Laboratory Manager 4901 Hawkins NE Albuquerque, NM 87109

Hall Enviror	nmental Analysis I	Laboratory, Inc	•			Analytical Report Lab Order: 2303174 Date Reported: 3/13/2023
	EOG STARK BG Battery				I	Lab Order: 2303174
Lab ID:	2303174-001		C	Collect		e: 2/28/2023 3:00:00 PM
Client Sample ID:	P-21/1					K: SOIL
Analyses		Result	RL	Qual	Units	DF Date Analyzed Batch ID
EPA METHOD 30	0.0: ANIONS					Analyst: CAS
Chloride		ND	60		mg/Kg	20 3/6/2023 11:55:14 PM 73533
Lab ID:	2303174-002		C	Collecti	ion Date	e: 2/28/2023 3:02:00 PM
Client Sample ID:	P-21/2				Matrix	k: SOIL
Analyses		Result	RL	Qual	Units	DF Date Analyzed Batch ID
EPA METHOD 30	0.0: ANIONS					Analyst: CAS
Chloride		77	60		mg/Kg	20 3/7/2023 12:07:38 AM 73533
Lab ID:	2303174-003		C	Collecti	ion Date	e: 2/28/2023 3:04:00 PM
Client Sample ID:	P-21/3				Matrix	x: SOIL
Analyses		Result	RL	Qual	Units	DF Date Analyzed Batch ID
EPA METHOD 30	0.0: ANIONS					Analyst: CAS
Chloride		ND	60		mg/Kg	20 3/7/2023 12:20:03 AM 73533
Lab ID:	2303174-004		C	Collecti	ion Date	e: 2/28/2023 3:06:00 PM
Client Sample ID:	P-21/4				Matrix	k: SOIL
Analyses		Result	RL	Qual	Units	DF Date Analyzed Batch ID
EPA METHOD 30	0.0: ANIONS					Analyst: SNS
Chloride		65	60		mg/Kg	20 3/8/2023 2:04:20 PM 73574
Lab ID:	2303174-005		С	Collecti	ion Date	e: 2/28/2023 3:08:00 PM
Client Sample ID:	P-22/1				Matrix	x: SOIL
Analyses		Result	RL	Qual	Units	DF Date Analyzed Batch ID
EPA METHOD 30	0.0: ANIONS					Analyst: SNS
Chloride		ND	60		mg/Kg	20 3/8/2023 2:16:45 PM 73574

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

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

Analyte detected in the associated Method Blank в Е

Above Quantitation Range/Estimated Value

Analyte detected below quantitation limits J

Sample pH Not In Range Р RL Reporting Limit

Page 1 of 14

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Hall Enviror	nmental Analysis I	Laboratory, Inc	•			La	nalytical Repo ab Order: 23031 ate Reported: 3	74)23
	EOG STARK BG Battery				L	ab O	rder: 230	03174	1
Lab ID: Client Sample ID:	2303174-006 : P-22/2		(Collect	ion Date Matrix		8/2023 3:10:00 IL	PM	
Analyses		Result	RL	Qua	l Units	DF	Date Analyze	1	Batch ID
EPA METHOD 30 Chloride	0.0: ANIONS	70	60		mg/Kg	20	/ 3/8/2023 2:29:1	-	st: SNS 73574
Lab ID: Client Sample ID:	2303174-007 : P-22/3		(Collect	ion Date Matrix		8/2023 3:12:00 IL	PM	
Analyses		Result	RL	Qua	l Units	DF	Date Analyze	d	Batch ID
EPA METHOD 30 Chloride	0.0: ANIONS	ND	60		mg/Kg	20	/ 3/8/2023 3:06:2		st: SNS 73574
Lab ID: Client Sample ID:	2303174-008 : P-22/4		(Collect	ion Date Matrix		8/2023 3:14:00 IL	PM	
Analyses		Result	RL	Qua	l Units	DF	Date Analyze	1	Batch ID
EPA METHOD 30 Chloride	0.0: ANIONS	ND	60		mg/Kg	20		-	st: SNS 73574
Lab ID: Client Sample ID:	2303174-009 : P-23/1		(Collect	ion Date Matrix		8/2023 3:20:00 IL	PM	
Analyses		Result	RL	Qua	l Units	DF	Date Analyze	1	Batch ID
EPA METHOD 30 Chloride	0.0: ANIONS	ND	60		mg/Kg	20	/ 3/8/2023 3:31:1		st: SNS 73574
Lab ID: Client Sample ID:	2303174-010 : P-23/2		(Collect	ion Date Matrix		8/2023 3:22:00 IL	PM	
Analyses		Result	RL	Qua	l Units	DF	Date Analyze	d .	Batch ID
EPA METHOD 30 Chloride	0.0: ANIONS	ND	60		mg/Kg	20	/ 3/8/2023 3:43:3	-	st: SNS 73574

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

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

B Analyte detected in the associated Method Blank

E Above Quantitation Range/Estimated Value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

Page 2 of 14

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Hall Environ	mental Analysis l	Laboratory, Inc	•			Analytical Report Lab Order: 2303174 Date Reported: 3/13/2023
	EOG STARK BG Battery				L	ab Order: 2303174
Lab ID:	2303174-011		C	Collect		: 2/28/2023 3:24:00 PM
Client Sample ID: Analyses	P-23/3	Result	RL	Qual	Matrix: Units	: SOIL DF Date Analyzed Batch ID
EPA METHOD 30 Chloride	0.0: ANIONS	ND	60		malka	Analyst: SNS 20 3/8/2023 3:56:00 PM 73574
					mg/Kg	
Lab ID: Client Sample ID:	2303174-012 P-23/4		C	Collect	ion Date: Matrix:	: 2/28/2023 3:26:00 PM : SOIL
Analyses		Result	RL	Qual		DF Date Analyzed Batch ID
EPA METHOD 30 Chloride	0.0: ANIONS	ND	60		mg/Kg	Analyst: SNS 20 3/8/2023 4:08:25 PM 73574
Lab ID: Client Sample ID:	2303174-013 P-24/1		C	Collect	ion Date: Matrix	: 2/28/2023 3:30:00 PM : SOIL
Analyses		Result	RL	Qual	Units	DF Date Analyzed Batch ID
EPA METHOD 30 Chloride	0.0: ANIONS	ND	60		mg/Kg	Analyst: SNS 20 3/8/2023 4:20:50 PM 73574
Lab ID: Client Sample ID:	2303174-014 P-24/2		C	Collect	ion Date Matrix	: 2/28/2023 3:32:00 PM : SOIL
Analyses		Result	RL	Qual	Units	DF Date Analyzed Batch ID
EPA METHOD 30 Chloride	0.0: ANIONS	ND	60		mg/Kg	Analyst: SNS 20 3/8/2023 4:33:14 PM 73574
Lab ID: Client Sample ID:	2303174-015 P-24/3		C	Collect	ion Date Matrix	: 2/28/2023 3:34:00 PM : SOIL
Analyses		Result	RL	Qual	Units	DF Date Analyzed Batch ID
EPA METHOD 30 Chloride	0.0: ANIONS	ND	60		mg/Kg	Analyst: SNS 20 3/8/2023 4:45:38 PM 73574

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

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

B Analyte detected in the associated Method Blank

E Above Quantitation Range/Estimated Value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

Page 3 of 14

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Hall Enviror	nmental Analysis I	Laboratory, Inc				Analytical I Lab Order: 2 Date Reporte	303174	2023
	EOG STARK BG Battery				Lab) Order:	230317	74
Lab ID: Client Sample ID:	2303174-016 : P-24/4		C	Collect	ion Date: 2 Matrix: 5	2/28/2023 3:3 SOIL	6:00 PM	1
Analyses		Result	RL	Qual	Units D	OF Date Ana	lyzed	Batch ID
EPA METHOD 30 Chloride	0.0: ANIONS	ND	60		mg/Kg 2	20 3/8/2023 5		lyst: SNS M 73574
Lab ID: Client Sample ID:	2303174-017 : P-25/1		C	Collect	ion Date: 2 Matrix: 2	2/28/2023 3:3 SOIL	8:00 PM	1
Analyses		Result	RL	Qual	Units D	OF Date Ana	lyzed	Batch ID
EPA METHOD 30 Chloride	0.0: ANIONS	ND	60		mg/Kg ź	20 3/8/2023 6		lyst: SNS M 73574
Lab ID: Client Sample ID:	2303174-018 : P-25/2		C	Collect	ion Date: 2 Matrix: 2	2/28/2023 3:4 SOIL	0:00 PM	1
Analyses		Result	RL	Qua	Units D	OF Date Ana	lyzed	Batch ID
EPA METHOD 30 Chloride	0.0: ANIONS	ND	60		mg/Kg 2	20 3/8/2023 6		lyst: SNS M 73574
Lab ID: Client Sample ID:	2303174-019 : P-25/3		C	Collect	ion Date: 2 Matrix: 2	2/28/2023 3:4 SOIL	2:00 PM	[
Analyses		Result	RL	Qual	Units D	OF Date Ana	lyzed	Batch ID
EPA METHOD 30 Chloride	0.0: ANIONS	ND	60		mg/Kg ź	20 3/8/2023 6		lyst: SNS M 73574
Lab ID: Client Sample ID:	2303174-020 : P-25/4		C	Collect	ion Date: 2 Matrix: 2	2/28/2023 3:4 SOIL	4:00 PM	1
Analyses		Result	RL	Qual	Units D	OF Date Ana	lyzed	Batch ID
EPA METHOD 30 Chloride	0.0: ANIONS	ND	60		mg/Kg 2	20 3/8/2023 6		lyst: SNS M 73574

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

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

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Above Quantitation Range/Estimated Value

Analyte detected below quantitation limits J

Sample pH Not In Range Р

RL Reporting Limit

Page 4 of 14

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G ARK BG Battery 2303174-021					
2303174-021				L	Lab Order: 2303174
		C	ollecti		2/28/2023 3:46:00 PM
2-26/1				Matrix	: SOIL
	Result	RL	Qual	Units	DF Date Analyzed Batch ID
ANIONS					Analyst: SNS
	ND	60		mg/Kg	20 3/8/2023 7:14:33 PM 73584
303174-022		C	ollecti	on Date	e: 2/28/2023 3:48:00 PM
2-26/2				Matrix	x: SOIL
	Result	RL	Qual	Units	DF Date Analyzed Batch ID
					Analyst: SNS
	ND	60		mg/Kg	20 3/8/2023 7:51:48 PM 73584
2303174-023		C	ollecti	on Date	e: 2/28/2023 3:50:00 PM
P-26/3				Matrix	x: SOIL
	Result	RL	Qual	Units	DF Date Analyzed Batch ID
					Analyst: SNS
	ND	61		mg/Kg	20 3/8/2023 8:04:12 PM 73584
303174-024		C	ollecti	on Date	e: 2/28/2023 3:52:00 PM
P-26/4				Matrix	x: SOIL
	Result	RL	Qual	Units	DF Date Analyzed Batch ID
					Analyst: SNS
	ND	60		mg/Kg	-
303174-025		C	ollecti	on Date	e: 2/28/2023 3:54:00 PM
P-27 /1				Matrix	x: SOIL
	Result	RL	Qual	Units	DF Date Analyzed Batch ID
					Analyst: SNS
	ND	60		mg/Kg	20 3/8/2023 8:53:50 PM 73584
	: ANIONS 2303174-022 2-26/2 : ANIONS 2303174-023 2-26/3 : ANIONS 2303174-024 2-26/4 : ANIONS 2303174-025 2-27/1 : ANIONS	ANIONS ND 303174-022 Result 2-26/2 Result ANIONS ND 2303174-023 Result 2303174-023 ND 2303174-023 ND 2303174-024 ND 2303174-024 ND 2303174-024 ND 2303174-024 ND 2303174-024 ND 2303174-025 ND	: ANIONS ND 60 :303174-022 C >-26/2 Result RL : ANIONS ND 60 :303174-023 C >-26/3 Result RL :303174-023 C >-26/3 Result RL :303174-023 C >-26/4 Result RL :303174-024 C >-26/4 Result RL :303174-024 C - :ANIONS ND 60 :303174-025 C - :ANIONS Result RL :ANIONS Result RL :ANIONS Result RL :ANIONS <t< td=""><td>ANIONS ND 60 2303174-022 Collection 2-26/2 Result RL Qual ANIONS ND 60 2303174-023 Collection 2-26/3 Result RL Qual 2303174-023 Collection 2-26/3 Result RL Qual 2303174-024 Collection 2-26/4 Result RL Qual 2303174-024 Collection 2-26/4 Result RL Qual 2303174-025 Collection 2-27/1 Result RL Qual 2-27/1 Result RL Qual ANIONS ND 60 100 2303174-025 Collection 100 100 2-27/1 Result RL Qual ANIONS ND 60 100 2-27/1 Result RL Qual ANIONS Result RL Qual ANIONS Result RL Qual</td><td>ANIONS ND 60 mg/Kg 2303174-022 Collection Data P-26/2 Matrix Result RL Qual Units ANIONS ND 60 mg/Kg 2303174-023 Collection Data P-26/3 Matrix Result RL Qual Units ANIONS ND 61 mg/Kg 2303174-024 Collection Data P-26/4 Matrix Result RL Qual Units ANIONS ND 60 mg/Kg 2303174-025 Collection Data P-27/1 Matrix Result RL Qual Units ANIONS</td></t<>	ANIONS ND 60 2303174-022 Collection 2-26/2 Result RL Qual ANIONS ND 60 2303174-023 Collection 2-26/3 Result RL Qual 2303174-023 Collection 2-26/3 Result RL Qual 2303174-024 Collection 2-26/4 Result RL Qual 2303174-024 Collection 2-26/4 Result RL Qual 2303174-025 Collection 2-27/1 Result RL Qual 2-27/1 Result RL Qual ANIONS ND 60 100 2303174-025 Collection 100 100 2-27/1 Result RL Qual ANIONS ND 60 100 2-27/1 Result RL Qual ANIONS Result RL Qual ANIONS Result RL Qual	ANIONS ND 60 mg/Kg 2303174-022 Collection Data P-26/2 Matrix Result RL Qual Units ANIONS ND 60 mg/Kg 2303174-023 Collection Data P-26/3 Matrix Result RL Qual Units ANIONS ND 61 mg/Kg 2303174-024 Collection Data P-26/4 Matrix Result RL Qual Units ANIONS ND 60 mg/Kg 2303174-025 Collection Data P-27/1 Matrix Result RL Qual Units ANIONS

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

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

Analyte detected in the associated Method Blank в Е

Above Quantitation Range/Estimated Value

Analyte detected below quantitation limits J

Sample pH Not In Range Р

RL Reporting Limit

Page 5 of 14

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Hall Enviror	nmental Analysis I	Laboratory, Inc	∕●			Analytical Report Lab Order: 2303174 Date Reported: 3/13/20	023
	EOG STARK BG Battery				La	ab Order: 2303174	Ļ
Lab ID:	2303174-026		0	Collect		: 2/28/2023 3:56:00 PM	
Client Sample ID:	P -27/2	D 14	ы	01	Matrix:		
Analyses		Result	RL	Qual	Units	DF Date Analyzed	Batch ID
EPA METHOD 30 Chloride	00.0: ANIONS	ND	60		mg/Kg	Analy 20 3/8/2023 9:06:14 PM	st: SNS 73584
Lab ID:	2303174-027		C	Collect	ion Date:	2/28/2023 3:58:00 PM	
Client Sample ID:	P -27/3	Matrix: SOIL					
Analyses		Result	RL	Qual	Units	DF Date Analyzed	Batch ID
EPA METHOD 30	00.0: ANIONS					Analy	st: SNS
Chloride		ND	60		mg/Kg	20 3/8/2023 9:18:39 PM	73584
Lab ID:	2303174-028		0	Collect	ion Date:	: 2/28/2023 4:00:00 PM	
Client Sample ID:	: P-27/4				Matrix	: SOIL	
Analyses		Result	RL	Qual	Units	DF Date Analyzed	Batch ID
EPA METHOD 30 Chloride	00.0: ANIONS	ND	60		mg/Kg	Analy 20 3/8/2023 10:20:43 PM	st: SNS 1 73584
Lab ID:	2303174-029		0	Collect	ion Date:	: 2/28/2023 4:04:00 PM	
Client Sample ID:	P-28/1				Matrix	SOIL	
Analyses		Result	RL	Qual	Units	DF Date Analyzed	Batch ID
EPA METHOD 30	00.0: ANIONS					Analy	st: SNS
Chloride		ND	60		mg/Kg	20 3/8/2023 10:33:07 PM	1 73584
Lab ID:	2303174-030		C	Collect	ion Date:	: 2/28/2023 4:08:00 PM	
Client Sample ID:	P-28/2				Matrix	: SOIL	
Analyses		Result	RL	Qual	Units	DF Date Analyzed	Batch ID
EPA METHOD 30	00.0: ANIONS					Analv	st: SNS
Chloride		ND	60		mg/Kg	20 3/8/2023 10:45:32 PM	

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

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

Analyte detected in the associated Method Blank в Е

Above Quantitation Range/Estimated Value

Analyte detected below quantitation limits J

Sample pH Not In Range Р

RL Reporting Limit

Page 6 of 14

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Hall Environ	mental Analysis I	Laboratory, Inc				Analytical Report Lab Order: 2303174 Date Reported: 3/13/2023
	EOG STARK BG Battery				L	2303174 2303174
Lab ID: Client Sample ID:	2303174-031 P-28/3		(Collect		2/28/2023 4:10:00 PM
Analyses	1-20/3	Result	RL	Qua		DF Date Analyzed Batch ID
EPA METHOD 30 Chloride	0.0: ANIONS	ND	60		mg/Kg	Analyst: SNS 20 3/8/2023 10:57:56 PM 73584
Lab ID: Client Sample ID:	2303174-032 P-28/4		(Collec		2/28/2023 4:12:00 PM
Analyses		Result	RL	Qua	l Units	DF Date Analyzed Batch ID
EPA METHOD 30 Chloride	0.0: ANIONS	ND	59		mg/Kg	Analyst: SNS 20 3/8/2023 11:10:21 PM 73584
Lab ID: Client Sample ID:	2303174-033 P-29/1		(Collect		2/28/2023 4:14:00 PM SOIL
Analyses		Result	RL	Qua	l Units	DF Date Analyzed Batch ID
EPA METHOD 30 Chloride	0.0: ANIONS	780	60		mg/Kg	Analyst: SNS 20 3/8/2023 11:22:46 PM 73584
Lab ID: Client Sample ID:	2303174-034 P-29/2		(Collect		2/28/2023 4:16:00 PM
Analyses		Result	RL	Qua	l Units	DF Date Analyzed Batch ID
EPA METHOD 30 Chloride	0.0: ANIONS	830	60		mg/Kg	Analyst: SNS 20 3/8/2023 11:35:10 PM 73584
Lab ID: Client Sample ID:	2303174-035 P-29/3		(Collec		2/28/2023 4:18:00 PM
Analyses		Result	RL	Qua	l Units	DF Date Analyzed Batch ID
EPA METHOD 30 Chloride	0.0: ANIONS	880	60		mg/Kg	Analyst: SNS 20 3/8/2023 11:47:35 PM 73584

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

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

B Analyte detected in the associated Method Blank

E Above Quantitation Range/Estimated Value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

Page 7 of 14

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Hall Environ	mental Analysis I	Laboratory, Inc.	•			Analytical Report Lab Order: 2303174 Date Reported: 3/13/2023
	COG TARK BG Battery				L	ab Order: 2303174
Lab ID:	2303174-036		0	Collect		: 2/28/2023 4:20:00 PM
Client Sample ID: Analyses	P-29/4	Result	RL	Qua	Matrix: Units	Bornalized Batch ID
EPA METHOD 300	0.0: ANIONS					Analyst: SNS
Chloride		880	60		mg/Kg	20 3/8/2023 11:59:59 PM 73584
Lab ID: Client Sample ID:	2303174-037 P-30/1		C	Collect	ion Date: Matrix:	: 2/28/2023 4:22:00 PM : SOIL
Analyses		Result	RL	Qua	Units	DF Date Analyzed Batch ID
EPA METHOD 300 Chloride	0.0: ANIONS	770	59		mg/Kg	Analyst: SNS 20 3/9/2023 12:12:23 AM 73584
Lab ID: Client Sample ID:	2303174-038 P-30/2		C	Collect	ion Date: Matrix:	: 2/28/2023 4:24:00 PM : SOIL
Analyses		Result	RL	Qua	Units	DF Date Analyzed Batch ID
EPA METHOD 300 Chloride	0.0: ANIONS	650	60		mg/Kg	Analyst: SNS 20 3/9/2023 12:49:37 AM 73584
Lab ID: Client Sample ID:	2303174-039 P-30/3		C	Collect	ion Date: Matrix:	: 2/28/2023 4:26:00 PM : SOIL
Analyses		Result	RL	Qua	Units	DF Date Analyzed Batch ID
EPA METHOD 300 Chloride	0.0: ANIONS	670	60		mg/Kg	Analyst: SNS 20 3/9/2023 1:02:01 AM 73584
Lab ID: Client Sample ID:	2303174-040 P-30/4		C	Collect	ion Date: Matrix:	: 2/28/2023 4:28:00 PM : SOIL
Analyses		Result	RL	Qua	Units	DF Date Analyzed Batch ID
EPA METHOD 300 Chloride	0.0: ANIONS	640	60		mg/Kg	Analyst: SNS 20 3/9/2023 1:14:26 AM 73584

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

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

B Analyte detected in the associated Method Blank

E Above Quantitation Range/Estimated Value

J Analyte detected below quantitation limits

P Sample pH Not In Range RL Reporting Limit

Page 8 of 14

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Hall Environ	mental Analysis I	Laboratory, Inc.	•			Analytical Report Lab Order: 2303174 Date Reported: 3/13/2023
	COG TARK BG Battery				L	ab Order: 2303174
Lab ID:	2303174-041		C	Collect	ion Date	: 2/28/2023 4:38:00 PM
Client Sample ID:	P-31/1				Matrix	: SOIL
Analyses		Result	RL	Qua	Units	DF Date Analyzed Batch ID
EPA METHOD 300	0.0: ANIONS					Analyst: SNS
Chloride		ND	60		mg/Kg	20 3/9/2023 10:39:09 AM 73604
Lab ID:	2303174-042		C	Collect	ion Date	: 2/28/2023 4:40:00 PM
Client Sample ID:	P-31/2				Matrix	: SOIL
Analyses		Result	RL	Qua	l Units	DF Date Analyzed Batch ID
EPA METHOD 300	0.0: ANIONS					Analyst: SNS
Chloride		ND	60		mg/Kg	20 3/9/2023 10:51:33 AM 73604
Lab ID:	2303174-043		C	Collect	ion Date	: 2/28/2023 4:42:00 PM
Client Sample ID:	P-31/3				Matrix	: SOIL
Analyses		Result	RL	Qua	Units	DF Date Analyzed Batch ID
EPA METHOD 300	0.0: ANIONS					Analyst: SNS
Chloride		ND	60		mg/Kg	20 3/9/2023 11:28:46 AM 73604
Lab ID:	2303174-044		C	Collect	ion Date	: 2/28/2023 4:44:00 PM
Client Sample ID:	P-31/4				Matrix	: SOIL
Analyses		Result	RL	Qua	Units	DF Date Analyzed Batch ID
EPA METHOD 300	0.0: ANIONS					Analyst: SNS
Chloride		ND	60		mg/Kg	20 3/9/2023 11:41:11 AM 73604
Lab ID:	2303174-045		C	Collect	ion Date	: 2/28/2023 4:38:00 PM
Client Sample ID:	P-32/1				Matrix	: SOIL
Analyses		Result	RL	Qua	l Units	DF Date Analyzed Batch ID
EPA METHOD 300	0.0: ANIONS					Analyst: SNS
		ND	60		mg/Kg	20 3/9/2023 11:53:35 AM 73604

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

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

Analyte detected in the associated Method Blank в Е

Above Quantitation Range/Estimated Value

Analyte detected below quantitation limits J

Sample pH Not In Range Р

RL Reporting Limit

Page 9 of 14

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Hall Environ	mental Analysis I	Laboratory, Inc	•			Analytical Report Lab Order: 2303174 Date Reported: 3/13/2023
	EOG TARK BG Battery				I	Lab Order: 2303174
Lab ID: Client Sample ID:	2303174-046 P-32/2		C	Collect		2/28/2023 4:40:00 PM
Analyses		Result	RL	Qual	Units	DF Date Analyzed Batch ID
EPA METHOD 300 Chloride	0.0: ANIONS	ND	60		mg/Kg	Analyst: SNS 20 3/9/2023 12:30:49 PM 73604
Lab ID: Client Sample ID:	2303174-047 P-32/3		C	Collect		2/28/2023 4:42:00 PM
Analyses		Result	RL	Qual	Units	DF Date Analyzed Batch ID
EPA METHOD 300 Chloride	0.0: ANIONS	ND	60		mg/Kg	Analyst: SNS 20 3/9/2023 12:43:14 PM 73604
Lab ID: Client Sample ID:	2303174-048 P-32/4		C	Collect		2/28/2023 4:44:00 PM SOIL
Analyses		Result	RL	Qual	Units	DF Date Analyzed Batch ID
EPA METHOD 300 Chloride	0.0: ANIONS	ND	60		mg/Kg	Analyst: SNS 20 3/9/2023 12:55:38 PM 73604
Lab ID: Client Sample ID:	2303174-049 P-33/1		C	Collect		e: 2/28/2023 4:46:00 PM a: SOIL
Analyses		Result	RL	Qual	Units	DF Date Analyzed Batch ID
EPA METHOD 300 Chloride	0.0: ANIONS	ND	60		mg/Kg	Analyst: SNS 20 3/9/2023 1:08:02 PM 73604
Lab ID: Client Sample ID:	2303174-050 P-33/2		C	Collect		e: 2/28/2023 4:48:00 PM c: SOIL
Analyses		Result	RL	Qual	Units	DF Date Analyzed Batch ID
EPA METHOD 300 Chloride	0.0: ANIONS	ND	60	_	mg/Kg	Analyst: SNS 20 3/9/2023 1:20:27 PM 73604

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

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

Analyte detected in the associated Method Blank в Е

Above Quantitation Range/Estimated Value

Analyte detected below quantitation limits J

Sample pH Not In Range Р

RL Reporting Limit

Page 10 of 14

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Hall Environ	mental Analysis I	Laboratory, Inc	•			Analytical Report Lab Order: 2303174 Date Reported: 3/13/2023
	EOG STARK BG Battery				La	ab Order: 2303174
Lab ID:	2303174-051		C	Collect		: 2/28/2023 4:50:00 PM
Client Sample ID:	P-33/3				Matrix	: SOIL
Analyses		Result	RL	Qua	l Units	DF Date Analyzed Batch ID
EPA METHOD 30	0.0: ANIONS					Analyst: SNS
Chloride		ND	60		mg/Kg	20 3/9/2023 1:32:52 PM 73604
Lab ID:	2303174-052		C	Collect	ion Date:	: 2/28/2023 4:52:00 PM
Client Sample ID:	P-33/4				Matrix	: SOIL
Analyses		Result	RL	Qua	l Units	DF Date Analyzed Batch ID
EPA METHOD 30	0.0: ANIONS					Analyst: SNS
Chloride		ND	60		mg/Kg	20 3/9/2023 1:45:16 PM 73604
Lab ID:	2303174-053		C	Collect	ion Date:	: 2/28/2023 4:54:00 PM
Client Sample ID:	P-34/1				Matrix	: SOIL
Analyses		Result	RL	Qua	l Units	DF Date Analyzed Batch ID
EPA METHOD 30	0.0: ANIONS					Analyst: SNS
Chloride		ND	60		mg/Kg	20 3/9/2023 1:57:41 PM 73604
Lab ID:	2303174-054		C	Collect	ion Date:	: 2/28/2023 4:56:00 PM
Client Sample ID:	P-34/2				Matrix	: SOIL
Analyses		Result	RL	Qua	l Units	DF Date Analyzed Batch ID
EPA METHOD 30	0.0: ANIONS					Analyst: SNS
Chloride		ND	60		mg/Kg	20 3/9/2023 2:10:05 PM 73604
Lab ID:	2303174-055		C	Collect	ion Date:	: 2/28/2023 4:58:00 PM
Client Sample ID:	P-34/3				Matrix	: SOIL
Analyses		Result	RL	Qua	l Units	DF Date Analyzed Batch ID
EPA METHOD 30	0.0: ANIONS					Analyst: SNS
Chloride		ND	60		mg/Kg	20 3/9/2023 2:22:30 PM 73604

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

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

Analyte detected in the associated Method Blank в Е

Above Quantitation Range/Estimated Value

Analyte detected below quantitation limits J

Sample pH Not In Range Р RL Reporting Limit

Page 11 of 14

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Hall Envi	ronmental Analysis I	aboratory, I.	nc.		L	ab Order: 2 Date Report	2303174	2023
CLIENT: Project:	EOG STARK BG Battery			L	ab O	order:	23031	74
Lab ID: Client Sample	2303174-056 e ID: P-34/4		Colle	ection Date Matrix	•		00:00 PM	1
Analyses		Result	RL Qu	ial Units	DF	Date Ana	alyzed	Batch ID
EPA METHO Chloride	D 300.0: ANIONS	ND	60	mg/Kg	20	3/9/2023	Ana 2:59:44 PI	lyst: SNS M 73604

Qualifiers:

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

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

Page 12 of 14

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QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc

	WO#:	2303174	
atory, Inc.		13-Mar-23	

Client:	EOG
Project:	STARK BG Battery
Sample ID: MB-73	533 SampType: mblk TestCode: EPA Method 300.0: Anions
Client ID: PBS	Batch ID: 73533 RunNo: 95055
Prep Date: 3/6/20	D23 Analysis Date: 3/6/2023 SeqNo: 3437444 Units: mg/Kg
Analyte	Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual
Chloride	ND 1.5
Sample ID: LCS-73	3533 SampType: Ics TestCode: EPA Method 300.0: Anions
Client ID: LCSS	Batch ID: 73533 RunNo: 95055
Prep Date: 3/6/20	D23 Analysis Date: 3/6/2023 SeqNo: 3437445 Units: mg/Kg
Analyte	Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual
Chloride	14 1.5 15.00 0 94.4 90 110
Sample ID: MB-73	574 SampType: MBLK TestCode: EPA Method 300.0: Anions
Client ID: PBS	Batch ID: 73574 RunNo: 95131
Prep Date: 3/8/20	023 Analysis Date: 3/8/2023 SeqNo: 3440395 Units: mg/Kg
Analyte	Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual
Chloride	ND 1.5
Sample ID: LCS-73	3574 SampType: LCS TestCode: EPA Method 300.0: Anions
Client ID: LCSS	Batch ID: 73574 RunNo: 95131
Prep Date: 3/8/20	023 Analysis Date: 3/8/2023 SeqNo: 3440396 Units: mg/Kg
Analyte	Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual
Chloride	14 1.5 15.00 0 95.4 90 110
Sample ID: MB-73	584 SampType: MBLK TestCode: EPA Method 300.0: Anions
Client ID: PBS	Batch ID: 73584 RunNo: 95131
Prep Date: 3/8/20	D23 Analysis Date: 3/8/2023 SeqNo: 3440603 Units: mg/Kg
Analyte	Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual
Chloride	ND 1.5
Sample ID: LCS-73	3584 SampType: LCS TestCode: EPA Method 300.0: Anions
Client ID: LCSS	Batch ID: 73584 RunNo: 95131
Prep Date: 3/8/20	D23 Analysis Date: 3/8/2023 SeqNo: 3440604 Units: mg/Kg
Analyte	Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual
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Qualifiers:

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

Page 13 of 14

L.	ironmental Analysis Laboratory, Inc.	WO#: 2303174 13-Mar-23
Client:	EOG	
Project:	STARK BG Battery	

Sample ID: MB-73604	SampType: mblk	TestCode: EPA Method	300.0: Anions	
Client ID: PBS	Batch ID: 73604	RunNo: 95145		
Prep Date: 3/9/2023	Analysis Date: 3/9/2023	SeqNo: 3441856	Units: mg/Kg	
Analyte	Result PQL SPK val	ue SPK Ref Val %REC LowLimit	HighLimit %RPD	RPDLimit Qual
Chloride	ND 1.5			
	112 110			
Sample ID: LCS-73604	SampType: Ics	TestCode: EPA Method	300.0: Anions	
	-	TestCode: EPA Method RunNo: 95145	300.0: Anions	
Sample ID: LCS-73604	SampType: Ics		300.0: Anions Units: mg/Kg	
Sample ID: LCS-73604 Client ID: LCSS	SampType: Ics Batch ID: 73604 Analysis Date: 3/9/2023	RunNo: 95145	Units: mg/Kg	RPDLimit Qual

Qualifiers:

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

Page 14 of 14

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HALL ENVIRONMENTAL ANALYSIS LABORATORY	Hall Environmenta All TEL: 505-345-397, Website: www.h	4901 H buquerque, 5 FAX: 505	awkins NE NM 87109 -345-4107	San	nple Log-In Ch	eck List
Client Name: EOG	Work Order Number	r: 2303174	1		RcptNo: 1	
Received By: Tracy Casarrubias	3/3/2023 7:30:00 AM					
Completed By: Tracy Casarrubias Reviewed By: 3-3-23	3/3/2023 7:51:48 AM					
Chain of Custody				_		
1. Is Chain of Custody complete?		Yes 🗹		No 🗌	Not Present	
2. How was the sample delivered?		<u>Courier</u>				
<u>Log In</u>				_	_	
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 🗹	required	No 🗌		
6. Sufficient sample volume for indicated test(s)?	Yes 🗹		No 🗌		
7. Are samples (except VOA and ONG) proper	y preserved?	Yes 🗹		No 🗌		
8. Was preservative added to bottles?		Yes 🗌	1	No 🗹	NA 🗌	
9. Received at least 1 vial with headspace <1/4	" for AQ VOA?	Yes 🗌	1	No 🗆	NA 🗹	
10. Were any sample containers received broke	n?	Yes 🗌	l	No 🗹	# of preserved	/
11. Does paperwork match bottle labels? (Note discrepancies on chain of custody)		Yes 🗹	ſ	No 🗌	bottles checked for pH: (<2 or >1	2 unless noted)
12. Are matrices correctly identified on Chain of	Custody?	Yes 🗹	1	No 🗌	Adjusted?	
13. Is it clear what analyses were requested?		Yes 🗹	1	No 🗌		KPG 3323
14. Were all holding times able to be met? (If no, notify customer for authorization.)		Yes 🗹	1	No 🗌	Checked by:	KKA 3.3.23 UZ 3.3.23
Special Handling (if applicable)					/	0.9.23
15. Was client notified of all discrepancies with	this order?	Yes 🗌		No 🗌	NA 🗹	
Person Notified:	Date:		and any angle of the second	and an enter she was the		
By Whom:	Via: (_] eMail	Phone	🗌 Fax	In Person	
Regarding: Client Instructions:						
16. Additional remarks:		1000				
17. Cooler Information						
		Seal Date	Sign	ed By		
1 11.6 Good Yes	s Morty		1			

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Page 152 of 375

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Standard Project Name: Project Name: Project Name: Project Manager: W. Klerdorf Project Manager: W. Klerdorf Project Manager: W. Klerdorf Project Manager: V. V. P.	Chain-of-Custody Record	Record	Turn-Around Time:	10 2 2 2					and for any age
Project Name: Project Name: Project Name: Project Name: Project Name: Address: ECO-105 Sth St, Arteala NM, 88210 STACk. 6 C, 84TT EQ.Y 4001 Haw Froates: ECO-105 Sth St, Arteala NM, 88210 Project # 5375 Froatest # 5375 Froatest # 5375 Freat: Will@RangetEnv.com Project # 5375 Project W Klandorf Project # 5375 Freat: UN Klandorf Package: Interview Proventine Bampler: J: Now Nice Content Project Manager: W Klandorf Package: Interview DAz Compliance Bampler: J: Now Nice Content Nice Content Package: Interview Date: J: Now Nice Content Nice Content Itation: DAz Compliance Bampler: J: Now Nice Content Nice Content Nice Content Itime Matrix Sampler: J: Now Nice Content Prosection Nice Content Itime Matrix Sampler: J: Now Nice Content Prosection Nice Content Itime Matrix Sampler Nice Content Prosection Nice Content Itime Matrix Sampler Nice Contents	Client: EOG-Artesia / Ranger Env.						IALL ENVIKO	BORATOR	
Geodress: EGG - 105 S 4th St, Artesia NM, 88210 51 54 51 55 55 51 55 51 55 51 55 51 55 51 55 51 55 51 55 55			4	TT CR.V			www.hallenvironmental.	com	
E Dex 20179, Austin TX 78720 Folject # 5375 # 521-335-1785 F = 24/# Wili@RangerEnv.com F = 24/= Wili@RangerEnv.com F = 24/= Wili@RangerEnv.com F = 24/= Wili@RangerEnv.com Tevelage:	Mailing Address: EOG - 105 S 4th St, Art	rtesia NM, 88210	0		4	901 Hawk	ns NE - Albuquerque, I	NM 87109	
# £21.305-1786 Project Manager: W. Klerdorf Project Manager: W. Klerdorf Addition Pekinge: Tewel 4 (Full Validation) Project Manager: W. Klerdorf Project Manager: J. Proc. Vive 7. Matrix Sampler: J. Proc. Vive 7. Matrix Sampler: J. Proc. Vive 7. Matrix Sampler: J. Proc. Vive 7. Matrix Matrix Sampler: J. Proc. Vive 7. Matrix Matrix Matrix Sampler: J. Proc. Vive 7. Matrix Matrix Matrix Matrix Sampler: J. Proc. Vive 7. Matrix M	Ranger: PO Box 201179, Austin TX 787	720	Project #: 5375			rel. 505-34	5-3975 Fax 505-34	5-4107	
or Fax#: Wil@RangerEnv.com Project Manager: W. Klerdorf Package: □ Level 4 (Full Validation) Indard □ Az Compliance AC □ Other Isob 0 11 Isob 0 21/2 Isob P-21/2 Isob P-21/2 Isob P-21/2 Isob P-22/2 Isob P-22/2 Isob P-22/2 Isob P-22/2 Isob P-22/2 Isob	Phone #: 521-335-1785						Anal	st	
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Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210	EOG - 105	S 4th St, Artesi	a NM, 88210	STARK	භ ත	Battery	4	901 Hav	4901 Hawkins NE - Albuquerque, NM 87109
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				Project Name:					www.hallenvironmental.com	nmental.com		
Mailing Addres	SS. EOG - '	05 S 4th St	Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210	STARK	BG	BATTERY	4	001 Haw	ins NE - Albuc	4901 Hawkins NE - Albuquerque, NM 87109	•	
Ranger: PO Box 201179, Austin TX 78720	ox 201179,	Austin TX	78720	Project #: 5375	75			Tel. 505-345-3975	45-3975 Fa)	Fax 505-345-4107		
Phone #: 521-335-1785	1-335-178	5							Analysi	Analysis Request		
email or Fax#: Will@RangerEnv.com	#: Will@R	angerEnv.	com	Project Man	Project Manager: W. Klerdorf	dorf						
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Mailing Address:	Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210	STARK BG	4901 Hawkins NE - Albuquerque, NM 87109
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Received by OK	Bif 426302	Bui	Received by CABiA26922 Listiday Record	ו חונו-אוסמנומ דוונ		EOG			5 of 5 Page 157 of 375
Client: EO	Client: EOG-Artesia / Ranger Env.	/ Rang	ler Env.	□ Standard	d Rush	5 DAY TAT	1		ANALYSTS LABORATORY
				Project Name:					
Mailing Add	dress: EOG - 1	- 105 S	Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210	5	STARK BG	BATTERY	V	901 Haw	www.riallerivirorifiental.com 4901 Hawkins NE - Albuquerque, NM 87109
Ranger: PC	Ranger: PO Box 201179, Austin TX 78720	9, Aus	tin TX 78720	Project #: 5375	375			rel. 505-	Tel. 505-345-3975 Fax 505-345-4107
Phone #:	Phone #: 521-335-1785	'85							Analysis
email or F	email or Fax#: Will@RangerEnv.com	Range	erEnv.com	Project Manager	ager: W. Kierdorf	lorf			
QA/QC Package:	ckage: ard		Level 4 (Full Validation)				Uaw	OAM \	
Accreditation:		z Com	□ Az Compliance	Sampler:	iti				
	╹╨			Un Ice: # of Coolare:		A 10 MONT			
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				Container					
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1 82.82-2	1438 501L	- L	P-32/I	1x 4bz Jav	ICE	SHO		R	
7	1640		8-32/2	-	1	046		_	
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7	1652		P-3314			osr			
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3	-	MAMAAA	(change			231			
	Pcessary, samples	es submi	itted to Hall Environmental mey be sut	acontracted to other	accredited laboratori	es. This serves as notice of th	is possibil	hr Any sub-	If necessary, samples submitted to Hall Environmental mey be subcontracted to other accredited laboratories. This serves as notice of this nossibility. Any sub-contracted fara will be clearly notated on the analytical record



March 17, 2023 Will Kierdorf EOG 105 South Fourth Street Artesia, NM 88210 TEL: FAX: Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: www.hallenvironmental.com

RE: Stark BG Battery

OrderNo.: 2303389

Dear Will Kierdorf:

Hall Environmental Analysis Laboratory received 20 sample(s) on 3/8/2023 for the analyses presented in the following report.

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

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

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

Sincerely,

Ander

Andy Freeman Laboratory Manager 4901 Hawkins NE Albuquerque, NM 87109

Hall Environmental	Analysis	Laboratory.	Inc.
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Lab Order 2303389

Date Reported: 3/17/2023

CLIENT:	EOG		Cl	ient Sample II	D:W	-1	
Project:	Stark BG Battery		(Collection Dat	e: 3/6	5/2023 9:45:00 AM	
Lab ID:	2303389-001	Matrix: SOIL		Received Dat	e: 3/8	8/2023 7:30:00 AM	
Analyses		Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA ME	THOD 300.0: ANIONS					Analyst	t: SNS
Chloride		280	60	mg/Kg	20	3/11/2023 7:31:59 PM	73652
EPA ME	THOD 8015M/D: DIESEL RANG	E ORGANICS				Analyst	t: DGH
Diesel R	ange Organics (DRO)	ND	19	mg/Kg	1	3/13/2023 9:56:15 PM	73599
Motor Oi	Range Organics (MRO)	ND	47	mg/Kg	1	3/13/2023 9:56:15 PM	73599
Surr: [DNOP	76.6	69-147	%Rec	1	3/13/2023 9:56:15 PM	73599
EPA ME	THOD 8015D: GASOLINE RANG	GE				Analyst	t: BFR
Gasoline	Range Organics (GRO)	ND	4.6	mg/Kg	1	3/15/2023 1:46:00 AM	73588
Surr: E	3FB	90.8	37.7-212	%Rec	1	3/15/2023 1:46:00 AM	73588
EPA ME	THOD 8021B: VOLATILES					Analyst	t: BFR
Benzene		ND	0.023	mg/Kg	1	3/15/2023 1:46:00 AM	73588
Toluene		ND	0.046	mg/Kg	1	3/15/2023 1:46:00 AM	73588
Ethylben	zene	ND	0.046	mg/Kg	1	3/15/2023 1:46:00 AM	73588
Xylenes,	Total	ND	0.093	mg/Kg	1	3/15/2023 1:46:00 AM	73588
Surr: 4	1-Bromofluorobenzene	92.5	70-130	%Rec	1	3/15/2023 1:46:00 AM	73588

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

Qualifiers:

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

Page 1 of 24

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303389

Date Reported: 3/17/2023

CLIENT: EOG		Cl	ient Sample II	D: W	-2	
Project: Stark BG Battery		(Collection Dat	e: 3/6	5/2023 9:48:00 AM	
Lab ID: 2303389-002	Matrix: SOIL		Received Dat	e: 3/8	8/2023 7:30:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: SNS
Chloride	250	60	mg/Kg	20	3/13/2023 12:22:32 PM	73662
EPA METHOD 8015M/D: DIESEL RAN	GE ORGANICS				Analyst	: DGH
Diesel Range Organics (DRO)	ND	14	mg/Kg	1	3/13/2023 10:19:54 PM	73599
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	3/13/2023 10:19:54 PM	73599
Surr: DNOP	83.6	69-147	%Rec	1	3/13/2023 10:19:54 PM	73599
EPA METHOD 8015D: GASOLINE RAM	NGE				Analyst	: BFR
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	3/15/2023 2:07:00 AM	73588
Surr: BFB	92.4	37.7-212	%Rec	1	3/15/2023 2:07:00 AM	73588
EPA METHOD 8021B: VOLATILES					Analyst	BFR
Benzene	ND	0.024	mg/Kg	1	3/15/2023 2:07:00 AM	73588
Toluene	ND	0.049	mg/Kg	1	3/15/2023 2:07:00 AM	73588
Ethylbenzene	ND	0.049	mg/Kg	1	3/15/2023 2:07:00 AM	73588
Xylenes, Total	ND	0.097	mg/Kg	1	3/15/2023 2:07:00 AM	73588
Surr: 4-Bromofluorobenzene	94.2	70-130	%Rec	1	3/15/2023 2:07:00 AM	73588

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

Qualifiers:

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

Page 2 of 24

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303389

Date Reported: 3/17/2023

CLIENT: EOG		Cl	ient Sample II	D:W	-3	
Project: Stark BG Battery		(Collection Dat	e: 3/6	5/2023 9:50:00 AM	
Lab ID: 2303389-003	Matrix: SOIL		Received Dat	e: 3/8	8/2023 7:30:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	SNS
Chloride	79	59	mg/Kg	20	3/13/2023 12:34:56 PM	73662
EPA METHOD 8015M/D: DIESEL RAN	GE ORGANICS				Analyst	DGH
Diesel Range Organics (DRO)	ND	13	mg/Kg	1	3/13/2023 10:43:35 PM	73599
Motor Oil Range Organics (MRO)	ND	44	mg/Kg	1	3/13/2023 10:43:35 PM	73599
Surr: DNOP	71.4	69-147	%Rec	1	3/13/2023 10:43:35 PM	73599
EPA METHOD 8015D: GASOLINE RAI	NGE				Analyst	BFR
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/15/2023 2:29:00 AM	73588
Surr: BFB	92.7	37.7-212	%Rec	1	3/15/2023 2:29:00 AM	73588
EPA METHOD 8021B: VOLATILES					Analyst	BFR
Benzene	ND	0.024	mg/Kg	1	3/15/2023 2:29:00 AM	73588
Toluene	ND	0.047	mg/Kg	1	3/15/2023 2:29:00 AM	73588
Ethylbenzene	ND	0.047	mg/Kg	1	3/15/2023 2:29:00 AM	73588
Xylenes, Total	ND	0.094	mg/Kg	1	3/15/2023 2:29:00 AM	73588
Surr: 4-Bromofluorobenzene	93.7	70-130	%Rec	1	3/15/2023 2:29:00 AM	73588

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

Qualifiers:

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

Page 3 of 24

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303389

Date Reported: 3/17/2023

CLIENT: EOG		Cl	ient Sample II	D:W	-4	
Project: Stark BG Battery		(Collection Dat	e: 3/6	5/2023 9:52:00 AM	
Lab ID: 2303389-004	Matrix: SOIL		Received Dat	e: 3/8	8/2023 7:30:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	SNS
Chloride	73	60	mg/Kg	20	3/13/2023 1:36:58 PM	73662
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	: DGH
Diesel Range Organics (DRO)	ND	14	mg/Kg	1	3/13/2023 11:07:16 PM	73599
Motor Oil Range Organics (MRO)	ND	46	mg/Kg	1	3/13/2023 11:07:16 PM	73599
Surr: DNOP	97.4	69-147	%Rec	1	3/13/2023 11:07:16 PM	73599
EPA METHOD 8015D: GASOLINE RANG	E				Analyst	BFR
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	3/15/2023 2:51:00 AM	73588
Surr: BFB	90.8	37.7-212	%Rec	1	3/15/2023 2:51:00 AM	73588
EPA METHOD 8021B: VOLATILES					Analyst	BFR
Benzene	ND	0.024	mg/Kg	1	3/15/2023 2:51:00 AM	73588
Toluene	ND	0.048	mg/Kg	1	3/15/2023 2:51:00 AM	73588
Ethylbenzene	ND	0.048	mg/Kg	1	3/15/2023 2:51:00 AM	73588
Xylenes, Total	ND	0.097	mg/Kg	1	3/15/2023 2:51:00 AM	73588
Surr: 4-Bromofluorobenzene	92.7	70-130	%Rec	1	3/15/2023 2:51:00 AM	73588

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

Qualifiers:

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

Page 4 of 24

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303389

Date Reported: 3/17/2023

CLIENT: EOG		Cl	ient Sa	ample II	D: W	-5	
Project: Stark BG Battery		(Collect	ion Dat	e: 3/6	5/2023 9:54:00 AM	
Lab ID: 2303389-005	Matrix: SOIL		Recei	ved Dat	e: 3/8	8/2023 7:30:00 AM	
Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analys	SNS
Chloride	320	60		mg/Kg	20	3/13/2023 1:49:22 PM	73662
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS					Analys	: DGH
Diesel Range Organics (DRO)	ND	9.5		mg/Kg	1	3/11/2023 5:59:33 AM	73599
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	3/11/2023 5:59:33 AM	73599
Surr: DNOP	23.4	69-147	S	%Rec	1	3/11/2023 5:59:33 AM	73599
EPA METHOD 8015D: GASOLINE RANG	GE					Analys	BFR
Gasoline Range Organics (GRO)	ND	4.6		mg/Kg	1	3/15/2023 3:34:00 AM	73588
Surr: BFB	88.4	37.7-212		%Rec	1	3/15/2023 3:34:00 AM	73588
EPA METHOD 8021B: VOLATILES						Analys	BFR
Benzene	ND	0.023		mg/Kg	1	3/15/2023 3:34:00 AM	73588
Toluene	ND	0.046		mg/Kg	1	3/15/2023 3:34:00 AM	73588
Ethylbenzene	ND	0.046		mg/Kg	1	3/15/2023 3:34:00 AM	73588
Xylenes, Total	ND	0.092		mg/Kg	1	3/15/2023 3:34:00 AM	73588
Surr: 4-Bromofluorobenzene	91.9	70-130		%Rec	1	3/15/2023 3:34:00 AM	73588

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

Qualifiers:

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

Page 5 of 24

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303389

Date Reported: 3/17/2023

CLIENT: EOG		Cl	ient Sample II	D: W	-6	
Project: Stark BG Battery		(Collection Dat	e: 3/6	5/2023 10:20:00 AM	
Lab ID: 2303389-006	Matrix: SOIL		Received Dat	e: 3/8	8/2023 7:30:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	SNS
Chloride	300	60	mg/Kg	20	3/13/2023 2:01:47 PM	73662
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analyst	: DGH
Diesel Range Organics (DRO)	ND	14	mg/Kg	1	3/13/2023 11:54:21 PM	73599
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	3/13/2023 11:54:21 PM	73599
Surr: DNOP	88.5	69-147	%Rec	1	3/13/2023 11:54:21 PM	73599
EPA METHOD 8015D: GASOLINE RANG	BE				Analyst	BFR
Gasoline Range Organics (GRO)	ND	4.6	mg/Kg	1	3/15/2023 3:55:00 AM	73588
Surr: BFB	94.1	37.7-212	%Rec	1	3/15/2023 3:55:00 AM	73588
EPA METHOD 8021B: VOLATILES					Analyst	BFR
Benzene	ND	0.023	mg/Kg	1	3/15/2023 3:55:00 AM	73588
Toluene	ND	0.046	mg/Kg	1	3/15/2023 3:55:00 AM	73588
Ethylbenzene	ND	0.046	mg/Kg	1	3/15/2023 3:55:00 AM	73588
Xylenes, Total	ND	0.092	mg/Kg	1	3/15/2023 3:55:00 AM	73588
Surr: 4-Bromofluorobenzene	94.5	70-130	%Rec	1	3/15/2023 3:55:00 AM	73588

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

Qualifiers:

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

Page 6 of 24

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303389

Date Reported: 3/17/2023

CLIENT: EOG			ient Sample II			
Project: Stark BG Battery		(Collection Dat	e: 3/6	5/2023 10:22:00 AM	
Lab ID: 2303389-007	Matrix: SOIL		Received Dat	e: 3/8	8/2023 7:30:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	SNS
Chloride	110	60	mg/Kg	20	3/13/2023 2:14:11 PM	73662
EPA METHOD 8015M/D: DIESEL RAN	IGE ORGANICS				Analyst	: DGH
Diesel Range Organics (DRO)	ND	15	mg/Kg	1	3/14/2023 12:17:57 AM	73599
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	3/14/2023 12:17:57 AM	73599
Surr: DNOP	75.5	69-147	%Rec	1	3/14/2023 12:17:57 AM	73599
EPA METHOD 8015D: GASOLINE RA	NGE				Analyst	BFR
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	3/15/2023 4:17:00 AM	73588
Surr: BFB	93.9	37.7-212	%Rec	1	3/15/2023 4:17:00 AM	73588
EPA METHOD 8021B: VOLATILES					Analyst	BFR
Benzene	ND	0.025	mg/Kg	1	3/15/2023 4:17:00 AM	73588
Toluene	ND	0.049	mg/Kg	1	3/15/2023 4:17:00 AM	73588
Ethylbenzene	ND	0.049	mg/Kg	1	3/15/2023 4:17:00 AM	73588
Xylenes, Total	ND	0.099	mg/Kg	1	3/15/2023 4:17:00 AM	73588
Surr: 4-Bromofluorobenzene	95.0	70-130	%Rec	1	3/15/2023 4:17:00 AM	73588

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

Qualifiers:

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

Page 7 of 24

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303389

Date Reported: 3/17/2023

CLIENT: EOG		Cl	ient Sample II	D: W	-8	
Project: Stark BG Battery		(Collection Dat	e: 3/6	5/2023 10:24:00 AM	
Lab ID: 2303389-008	Matrix: SOIL		Received Dat	e: 3/8	8/2023 7:30:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	SNS
Chloride	77	60	mg/Kg	20	3/13/2023 2:51:26 PM	73662
EPA METHOD 8015M/D: DIESEL RANGE	E ORGANICS				Analyst	DGH
Diesel Range Organics (DRO)	ND	14	mg/Kg	1	3/14/2023 12:41:37 AM	73599
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	3/14/2023 12:41:37 AM	73599
Surr: DNOP	88.2	69-147	%Rec	1	3/14/2023 12:41:37 AM	73599
EPA METHOD 8015D: GASOLINE RANG	E				Analyst	BFR
Gasoline Range Organics (GRO)	ND	4.6	mg/Kg	1	3/15/2023 4:39:00 AM	73588
Surr: BFB	93.8	37.7-212	%Rec	1	3/15/2023 4:39:00 AM	73588
EPA METHOD 8021B: VOLATILES					Analyst	BFR
Benzene	ND	0.023	mg/Kg	1	3/15/2023 4:39:00 AM	73588
Toluene	ND	0.046	mg/Kg	1	3/15/2023 4:39:00 AM	73588
Ethylbenzene	ND	0.046	mg/Kg	1	3/15/2023 4:39:00 AM	73588
Xylenes, Total	ND	0.093	mg/Kg	1	3/15/2023 4:39:00 AM	73588
Surr: 4-Bromofluorobenzene	92.5	70-130	%Rec	1	3/15/2023 4:39:00 AM	73588

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

Qualifiers:

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

Page 8 of 24

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303389

Date Reported: 3/17/2023

CLIENT: EOG		Cl	ient Sample II	D:W	-9	
Project: Stark BG Battery		(Collection Dat	e: 3/6	5/2023 10:26:00 AM	
Lab ID: 2303389-009	Matrix: SOIL		Received Dat	e: 3/8	8/2023 7:30:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	t: SNS
Chloride	250	60	mg/Kg	20	3/13/2023 3:03:51 PM	73662
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analys	t: DGH
Diesel Range Organics (DRO)	ND	15	mg/Kg	1	3/14/2023 1:05:14 AM	73599
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	3/14/2023 1:05:14 AM	73599
Surr: DNOP	88.8	69-147	%Rec	1	3/14/2023 1:05:14 AM	73599
EPA METHOD 8015D: GASOLINE RAN	GE				Analys	t: BFR
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	3/15/2023 5:00:00 AM	73588
Surr: BFB	88.3	37.7-212	%Rec	1	3/15/2023 5:00:00 AM	73588
EPA METHOD 8021B: VOLATILES					Analys	t: BFR
Benzene	ND	0.025	mg/Kg	1	3/15/2023 5:00:00 AM	73588
Toluene	ND	0.050	mg/Kg	1	3/15/2023 5:00:00 AM	73588
Ethylbenzene	ND	0.050	mg/Kg	1	3/15/2023 5:00:00 AM	73588
Xylenes, Total	ND	0.099	mg/Kg	1	3/15/2023 5:00:00 AM	73588
Surr: 4-Bromofluorobenzene	90.9	70-130	%Rec	1	3/15/2023 5:00:00 AM	73588

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

Qualifiers:

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

Page 9 of 24

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Lab Order 2303389

Date Reported: 3/17/2023

CLIENT:	EOG	Client Sample ID: W-10							
Project:	Stark BG Battery	Collection Date: 3/6/2023 10:28:00 AM							
Lab ID:	2303389-010	Matrix: SOIL	Matrix: SOILReceived Date: 3/8/2023 7:30:00 AM						
Analyses		Result	RL	Qual	Units	DF	Date Analyzed	Batch	
	THOD 300.0: ANIONS						Analyst	SNS	
Chloride		260	60		mg/Kg	20	3/13/2023 3:16:15 PM	73662	
EPA ME	THOD 8015M/D: DIESEL RAN	IGE ORGANICS					Analyst	: DGH	
Diesel Ra	ange Organics (DRO)	ND	9.9		mg/Kg	1	3/11/2023 6:52:10 AM	73599	
Motor Oi	Range Organics (MRO)	ND	49		mg/Kg	1	3/11/2023 6:52:10 AM	73599	
Surr: [DNOP	11.7	69-147	S	%Rec	1	3/11/2023 6:52:10 AM	73599	
EPA ME	THOD 8015D: GASOLINE RA	NGE					Analyst	BFR	
Gasoline	Range Organics (GRO)	ND	4.7		mg/Kg	1	3/15/2023 5:22:00 AM	73588	
Surr: E	3FB	92.1	37.7-212		%Rec	1	3/15/2023 5:22:00 AM	73588	
EPA ME	THOD 8021B: VOLATILES						Analyst	BFR	
Benzene		ND	0.024		mg/Kg	1	3/15/2023 5:22:00 AM	73588	
Toluene		ND	0.047		mg/Kg	1	3/15/2023 5:22:00 AM	73588	
Ethylben	zene	ND	0.047		mg/Kg	1	3/15/2023 5:22:00 AM	73588	
Xylenes,	Total	ND	0.094		mg/Kg	1	3/15/2023 5:22:00 AM	73588	
Surr: 4	1-Bromofluorobenzene	94.2	70-130		%Rec	1	3/15/2023 5:22:00 AM	73588	

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

Qualifiers:

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

Page 10 of 24

PQL Practical Quanitative Limit % Recovery outside of standard limits. If undiluted results may be estimated. S

Value exceeds Maximum Contaminant Level.

Holding times for preparation or analysis exceeded

Sample Diluted Due to Matrix

ND Not Detected at the Reporting Limit

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303389

Date Reported: 3/17/2023

-										
CLIENT:	EOG	Client Sample ID: W-11								
Project:	Stark BG Battery	Collection Date: 3/6/2023 10:50:00 AM								
Lab ID:	2303389-011	Matrix: SOIL	e: 3/8	8/2023 7:30:00 AM						
Analyses	3	Result	RL	Qual Units	DF	Date Analyzed	Batch			
EPA ME	THOD 300.0: ANIONS					Analys	SNS			
Chloride		ND	60	mg/Kg	20	3/13/2023 3:53:30 PM	73662			
EPA ME	THOD 8015M/D: DIESEL RANG	E ORGANICS				Analys	: DGH			
Diesel R	ange Organics (DRO)	ND	14	mg/Kg	1	3/14/2023 1:52:21 AM	73599			
Motor Oi	I Range Organics (MRO)	ND	48	mg/Kg	1	3/14/2023 1:52:21 AM	73599			
Surr: I	DNOP	88.4	69-147	%Rec	1	3/14/2023 1:52:21 AM	73599			
EPA ME	THOD 8015D: GASOLINE RAN	GE				Analys	BFR			
Gasoline	e Range Organics (GRO)	ND	4.9	mg/Kg	1	3/15/2023 5:43:00 AM	73588			
Surr: I	BFB	95.0	37.7-212	%Rec	1	3/15/2023 5:43:00 AM	73588			
EPA ME	THOD 8021B: VOLATILES					Analys	BFR			
Benzene	9	ND	0.024	mg/Kg	1	3/15/2023 5:43:00 AM	73588			
Toluene		ND	0.049	mg/Kg	1	3/15/2023 5:43:00 AM	73588			
Ethylben	izene	ND	0.049	mg/Kg	1	3/15/2023 5:43:00 AM	73588			
Xylenes,	Total	ND	0.098	mg/Kg	1	3/15/2023 5:43:00 AM	73588			
Surr: 4	4-Bromofluorobenzene	93.9	70-130	%Rec	1	3/15/2023 5:43:00 AM	73588			

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

Qualifiers:

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

Value exceeds Maximum Contaminant Level.

H Holding times for preparation or analysis exceeded

Sample Diluted Due to Matrix

ND Not Detected at the Reporting Limit

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303389

Date Reported: 3/17/2023

CLIENT:	EOG		Client Sample ID: W-12							
Project:	Stark BG Battery		(Collection Da	te: 3/6	5/2023 10:52:00 AM				
Lab ID:	2303389-012	Matrix: SOIL		Received Da	te: 3/8	8/2023 7:30:00 AM				
Analyses		Result	RL	Qual Units	DF	Date Analyzed	Batch			
EPA MET	HOD 300.0: ANIONS					Analys	SNS			
Chloride		ND	60	mg/Kg	20	3/13/2023 4:05:55 PM	73662			
EPA MET	HOD 8015M/D: DIESEL RAM	IGE ORGANICS				Analys	: DGH			
Diesel Ra	inge Organics (DRO)	ND	14	mg/Kg	1	3/14/2023 2:39:04 AM	73599			
Motor Oil	Range Organics (MRO)	ND	45	mg/Kg	1	3/14/2023 2:39:04 AM	73599			
Surr: D	NOP	69.1	69-147	%Rec	1	3/14/2023 2:39:04 AM	73599			
EPA MET	HOD 8015D: GASOLINE RA	NGE				Analys	: BFR			
Gasoline	Range Organics (GRO)	ND	4.9	mg/Kg	1	3/15/2023 6:05:00 AM	73588			
Surr: B	FB	91.8	37.7-212	%Rec	1	3/15/2023 6:05:00 AM	73588			
EPA MET	HOD 8021B: VOLATILES					Analys	BFR			
Benzene		ND	0.024	mg/Kg	1	3/15/2023 6:05:00 AM	73588			
Toluene		ND	0.049	mg/Kg	1	3/15/2023 6:05:00 AM	73588			
Ethylbenz	ene	ND	0.049	mg/Kg	1	3/15/2023 6:05:00 AM	73588			
Xylenes,	Total	ND	0.098	mg/Kg	1	3/15/2023 6:05:00 AM	73588			
Surr: 4	-Bromofluorobenzene	91.7	70-130	%Rec	1	3/15/2023 6:05:00 AM	73588			

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

Qualifiers:

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

Page 12 of 24

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	Hall	Environmental	Analysis	Laboratory,	Inc.
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Lab Order 2303389

Date Reported: 3/17/2023

CLIENT: EOG Client Sample ID: W-13									
Project: Stark BG Battery	Collection Date: 3/6/2023 10:54:00 AM								
Lab ID: 2303389-013	Matrix: SOILReceived Date: 3/8/2023 7:30:00 AM								
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch			
EPA METHOD 300.0: ANIONS					Analyst	t: SNS			
Chloride	ND	60	mg/Kg	20	3/13/2023 4:18:19 PM	73662			
EPA METHOD 8015M/D: DIESEL RAN	GE ORGANICS				Analyst	t: DGH			
Diesel Range Organics (DRO)	ND	14	mg/Kg	1	3/14/2023 3:02:25 AM	73599			
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	3/14/2023 3:02:25 AM	73599			
Surr: DNOP	74.6	69-147	%Rec	1	3/14/2023 3:02:25 AM	73599			
EPA METHOD 8015D: GASOLINE RAI	NGE				Analyst	t: BFR			
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	3/15/2023 6:27:00 AM	73588			
Surr: BFB	88.9	37.7-212	%Rec	1	3/15/2023 6:27:00 AM	73588			
EPA METHOD 8021B: VOLATILES					Analyst	t: BFR			
Benzene	ND	0.024	mg/Kg	1	3/15/2023 6:27:00 AM	73588			
Toluene	ND	0.049	mg/Kg	1	3/15/2023 6:27:00 AM	73588			
Ethylbenzene	ND	0.049	mg/Kg	1	3/15/2023 6:27:00 AM	73588			
Xylenes, Total	ND	0.097	mg/Kg	1	3/15/2023 6:27:00 AM	73588			
Surr: 4-Bromofluorobenzene	91.4	70-130	%Rec	1	3/15/2023 6:27:00 AM	73588			

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

Qualifiers:

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

Page 13 of 24

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303389

Date Reported: 3/17/2023

CLIENT: EOG	Client Sample ID: W-14							
Project: Stark BG Battery		(Collection Dat	e: 3/6	5/2023 10:56:00 AM			
Lab ID: 2303389-014	Matrix: SOILReceived Date: 3/8/2023 7:30:00 AM							
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS					Analyst	SNS		
Chloride	ND	60	mg/Kg	20	3/13/2023 4:30:43 PM	73662		
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	: DGH		
Diesel Range Organics (DRO)	ND	15	mg/Kg	1	3/14/2023 3:25:44 AM	73599		
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	3/14/2023 3:25:44 AM	73599		
Surr: DNOP	75.6	69-147	%Rec	1	3/14/2023 3:25:44 AM	73599		
EPA METHOD 8015D: GASOLINE RANGI	E				Analyst	BFR		
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/15/2023 6:48:00 AM	73588		
Surr: BFB	92.6	37.7-212	%Rec	1	3/15/2023 6:48:00 AM	73588		
EPA METHOD 8021B: VOLATILES					Analyst	BFR		
Benzene	ND	0.023	mg/Kg	1	3/15/2023 6:48:00 AM	73588		
Toluene	ND	0.047	mg/Kg	1	3/15/2023 6:48:00 AM	73588		
Ethylbenzene	ND	0.047	mg/Kg	1	3/15/2023 6:48:00 AM	73588		
Xylenes, Total	ND	0.094	mg/Kg	1	3/15/2023 6:48:00 AM	73588		
Surr: 4-Bromofluorobenzene	92.9	70-130	%Rec	1	3/15/2023 6:48:00 AM	73588		

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

Qualifiers:

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

Page 14 of 24

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303389

Date Reported: 3/17/2023

CLIENT: EOG	Client Sample ID: W-15							
Project: Stark BG Battery	Collection Date: 3/6/2023 10:58:00 AM							
Lab ID: 2303389-015	Matrix: SOIL Received Date: 3/8/2023 7:30:00 AM							
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS					Analys	t: SNS		
Chloride	ND	60	mg/Kg	20	3/13/2023 4:43:08 PM	73662		
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analys	t: DGH		
Diesel Range Organics (DRO)	ND	15	mg/Kg	1	3/14/2023 3:49:04 AM	73598		
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	3/14/2023 3:49:04 AM	73598		
Surr: DNOP	99.9	69-147	%Rec	1	3/14/2023 3:49:04 AM	73598		
EPA METHOD 8015D: GASOLINE RAN	GE				Analys	t: BFR		
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	3/14/2023 11:22:00 AM	73592		
Surr: BFB	94.0	37.7-212	%Rec	1	3/14/2023 11:22:00 AM	73592		
EPA METHOD 8021B: VOLATILES					Analys	t: BFR		
Benzene	ND	0.024	mg/Kg	1	3/14/2023 11:22:00 AM	73592		
Toluene	ND	0.049	mg/Kg	1	3/14/2023 11:22:00 AM	73592		
Ethylbenzene	ND	0.049	mg/Kg	1	3/14/2023 11:22:00 AM	73592		
Xylenes, Total	ND	0.098	mg/Kg	1	3/14/2023 11:22:00 AM	73592		
Surr: 4-Bromofluorobenzene	93.4	70-130	%Rec	1	3/14/2023 11:22:00 AM	73592		

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

Qualifiers:

- В
- Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded

Value exceeds Maximum Contaminant Level.

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

Page 15 of 24

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303389

Date Reported: 3/17/2023

CLIENT: EC)G	Client Sample ID: W-16 Collection Date: 3/6/2023 11:20:00 AM								
Project: Sta	ark BG Battery									
Lab ID: 23	03389-016	Matrix: SOIL	8/2023 7:30:00 AM							
Analyses		Result	RL	Qual	Units	DF	Date Analyzed	Batch		
EPA METHO	D 300.0: ANIONS						Analyst	SNS		
Chloride		78	60		mg/Kg	20	3/13/2023 5:20:23 PM	73662		
EPA METHO	D 8015M/D: DIESEL RANG	SE ORGANICS					Analyst	DGH		
Diesel Range	Organics (DRO)	ND	9.8		mg/Kg	1	3/10/2023 11:48:07 PM	73598		
Motor Oil Ran	nge Organics (MRO)	ND	49		mg/Kg	1	3/10/2023 11:48:07 PM	73598		
Surr: DNO	P	27.9	69-147	S	%Rec	1	3/10/2023 11:48:07 PM	73598		
EPA METHO	D 8015D: GASOLINE RAN	GE					Analyst	BFR		
Gasoline Ran	ge Organics (GRO)	ND	4.8		mg/Kg	1	3/14/2023 11:44:00 AM	73592		
Surr: BFB		94.6	37.7-212		%Rec	1	3/14/2023 11:44:00 AM	73592		
ΕΡΑ ΜΕΤΗΟ	D 8021B: VOLATILES						Analyst	BFR		
Benzene		ND	0.024		mg/Kg	1	3/14/2023 11:44:00 AM	73592		
Toluene		ND	0.048		mg/Kg	1	3/14/2023 11:44:00 AM	73592		
Ethylbenzene		ND	0.048		mg/Kg	1	3/14/2023 11:44:00 AM	73592		
Xylenes, Tota	l	ND	0.096		mg/Kg	1	3/14/2023 11:44:00 AM	73592		
Surr: 4-Bro	mofluorobenzene	95.9	70-130		%Rec	1	3/14/2023 11:44:00 AM	73592		

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

Qualifiers:

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

Page 16 of 24

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303389

Date Reported: 3/17/2023

CLIENT: EOG	Client Sample ID: W-17							
Project: Stark BG Battery		(Collection Dat	e: 3/6	5/2023 11:22:00 AM			
Lab ID: 2303389-017	Matrix: SOIL Received Date: 3/8/2023 7:30:00 AM							
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS					Analys	t: SNS		
Chloride	130	60	mg/Kg	20	3/13/2023 5:32:47 PM	73662		
EPA METHOD 8015M/D: DIESEL RANGE	E ORGANICS				Analys	t: DGH		
Diesel Range Organics (DRO)	ND	15	mg/Kg	1	3/14/2023 5:22:09 AM	73598		
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	3/14/2023 5:22:09 AM	73598		
Surr: DNOP	69.8	69-147	%Rec	1	3/14/2023 5:22:09 AM	73598		
EPA METHOD 8015D: GASOLINE RANG	E				Analys	t: BFR		
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	3/14/2023 12:49:00 PM	73592		
Surr: BFB	89.1	37.7-212	%Rec	1	3/14/2023 12:49:00 PM	73592		
EPA METHOD 8021B: VOLATILES					Analys	t: BFR		
Benzene	ND	0.025	mg/Kg	1	3/14/2023 12:49:00 PM	73592		
Toluene	ND	0.050	mg/Kg	1	3/14/2023 12:49:00 PM	73592		
Ethylbenzene	ND	0.050	mg/Kg	1	3/14/2023 12:49:00 PM	73592		
Xylenes, Total	ND	0.099	mg/Kg	1	3/14/2023 12:49:00 PM	73592		
Surr: 4-Bromofluorobenzene	91.6	70-130	%Rec	1	3/14/2023 12:49:00 PM	73592		

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

Qualifiers:

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

Page 17 of 24

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303389

Date Reported: 3/17/2023

CLIENT: EOG	Client Sample ID: W-18							
Project:Stark BG BatteryLab ID:2303389-018	Collection Date: 3/6/2023 11:24:00 AM Matrix: SOIL Received Date: 3/8/2023 7:30:00 AM							
Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS						Analyst	SNS	
Chloride	310	60		mg/Kg	20	3/13/2023 5:45:11 PM	73662	
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS					Analyst	DGH	
Diesel Range Organics (DRO)	ND	9.8		mg/Kg	1	3/11/2023 12:30:27 AM	73598	
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	3/11/2023 12:30:27 AM	73598	
Surr: DNOP	27.4	69-147	S	%Rec	1	3/11/2023 12:30:27 AM	73598	
EPA METHOD 8015D: GASOLINE RANG	GE					Analyst	BFR	
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	3/14/2023 1:11:00 PM	73592	
Surr: BFB	89.4	37.7-212		%Rec	1	3/14/2023 1:11:00 PM	73592	
EPA METHOD 8021B: VOLATILES						Analyst	BFR	
Benzene	ND	0.025		mg/Kg	1	3/14/2023 1:11:00 PM	73592	
Toluene	ND	0.049		mg/Kg	1	3/14/2023 1:11:00 PM	73592	
Ethylbenzene	ND	0.049		mg/Kg	1	3/14/2023 1:11:00 PM	73592	
Xylenes, Total	ND	0.098		mg/Kg	1	3/14/2023 1:11:00 PM	73592	
Surr: 4-Bromofluorobenzene	91.2	70-130		%Rec	1	3/14/2023 1:11:00 PM	73592	

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

Qualifiers:

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

Page 18 of 24

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Lab Order 2303389

Date Reported: 3/17/2023

CLIENT: EOGClient Sample ID: W-19Project:Stark BG BatteryCollection Date: 3/6/2023 11:26								
Lab ID:	2303389-019	Matrix: SOIL Received Date: 3/8/2023 7:30:00 AM						
Analyses		Result	RL	Qual	Units	DF	Date Analyzed	Batch
	THOD 300.0: ANIONS						Analyst	SNS
Chloride		330	60		mg/Kg	20	3/13/2023 6:22:25 PM	73680
EPA ME	THOD 8015M/D: DIESEL RANG	E ORGANICS					Analyst	DGH
Diesel Ra	ange Organics (DRO)	35	9.8		mg/Kg	1	3/11/2023 12:40:59 AM	73598
Motor Oil	Range Organics (MRO)	52	49		mg/Kg	1	3/11/2023 12:40:59 AM	73598
Surr: [DNOP	34.2	69-147	S	%Rec	1	3/11/2023 12:40:59 AM	73598
EPA ME	THOD 8015D: GASOLINE RANG	GE					Analyst	BFR
Gasoline	Range Organics (GRO)	ND	4.9		mg/Kg	1	3/14/2023 1:33:00 PM	73592
Surr: E	3FB	88.3	37.7-212		%Rec	1	3/14/2023 1:33:00 PM	73592
EPA ME	THOD 8021B: VOLATILES						Analyst	BFR
Benzene		ND	0.025		mg/Kg	1	3/14/2023 1:33:00 PM	73592
Toluene		ND	0.049		mg/Kg	1	3/14/2023 1:33:00 PM	73592
Ethylben	zene	ND	0.049		mg/Kg	1	3/14/2023 1:33:00 PM	73592
Xylenes,	Total	ND	0.098		mg/Kg	1	3/14/2023 1:33:00 PM	73592
Surr: 4	I-Bromofluorobenzene	90.9	70-130		%Rec	1	3/14/2023 1:33:00 PM	73592

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

Qualifiers:

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

Reporting Limit

Page 19 of 24

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303389

Date Reported: 3/17/2023

CLIENT: EOG		Cl	ient Sample II	D: W-	-20		
Project: Stark BG Battery	Collection Date: 3/6/2023 11:28:00 AM						
Lab ID: 2303389-020	Matrix: SOIL Received Date: 3/8/2023 7:30:00 AM						
Analyses	Result	Qual Units D		Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS					Analys	t: SNS	
Chloride	570	60	mg/Kg	20	3/13/2023 6:34:50 PM	73680	
EPA METHOD 8015M/D: DIESEL RANG	GE ORGANICS				Analys	t: DGH	
Diesel Range Organics (DRO)	ND	15	mg/Kg	1	3/14/2023 6:56:13 AM	73598	
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	3/14/2023 6:56:13 AM	73598	
Surr: DNOP	78.8	69-147	%Rec	1	3/14/2023 6:56:13 AM	73598	
EPA METHOD 8015D: GASOLINE RAN	IGE				Analys	t: BFR	
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	3/14/2023 1:54:00 PM	73592	
Surr: BFB	90.3	37.7-212	%Rec	1	3/14/2023 1:54:00 PM	73592	
EPA METHOD 8021B: VOLATILES					Analys	t: BFR	
Benzene	ND	0.025	mg/Kg	1	3/14/2023 1:54:00 PM	73592	
Toluene	ND	0.050	mg/Kg	1	3/14/2023 1:54:00 PM	73592	
Ethylbenzene	ND	0.050	mg/Kg	1	3/14/2023 1:54:00 PM	73592	
Xylenes, Total	ND	0.099	mg/Kg	1	3/14/2023 1:54:00 PM	73592	
Surr: 4-Bromofluorobenzene	91.6	70-130	%Rec	1	3/14/2023 1:54:00 PM	73592	

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

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- В Analyte detected in the associated Method Blank
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- Analyte detected below quantitation limits
- Р Sample pH Not In Range RL Reporting Limit

Page 20 of 24

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Released to Imaging: 11/22/2023 2:33:24 PM

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

	WO#:	2303389	
atory. Inc.		17 14 22	

WO#:	2303389
	17-Mar-23

Client: Project:	EOG Stark BC	Battery								
Sample ID:	MB-73652	SampType: MBLK		Tes	stCode: EF	PA Method	300.0: Anions	;		
Client ID:	PBS	Batch ID: 73652		RunNo: 95206						
Prep Date:	3/11/2023	Analysis Date:	3/11/2023	5	SeqNo: 34	43354	Units: mg/K	g		
Analyte		Result PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride		ND 1.5	5							
Sample ID:	LCS-73652	SampType: L	cs	Tes	stCode: EF	A Method	300.0: Anions	i		
Client ID:	LCSS	Batch ID: 7	3652	F	RunNo: 95	5206				
Prep Date:	3/11/2023	Analysis Date:	3/11/2023	5	SeqNo: 34	43355	Units: mg/K	g		
Analyte		Result PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride		15 1.5	5 15.00	0	97.8	90	110			
Sample ID:	MB-73662	SampType: MBLK		TestCode: EPA Method 300.0: Anions				;		
Client ID:	PBS	Batch ID: 73662		RunNo: 95243						
Prep Date:	3/13/2023	Analysis Date:	3/13/2023	Ş	SeqNo: 34	44518	Units: mg/K	g		
Analyte		Result PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride		ND 1.5	5							
Sample ID:	LCS-73662	SampType: L	cs	Tes	stCode: EF	A Method	300.0: Anions			
Client ID:	LCSS	Batch ID: 7	3662	F	RunNo: 95	5243				
Prep Date:	3/13/2023	Analysis Date:	3/13/2023	S	SeqNo: 34	44519	Units: mg/K	g		
Analyte		Result PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride		14 1.5	5 15.00	0	93.2	90	110			
Sample ID:	LCS-73680	SampType: L	cs	Tes	stCode: EF	A Method	300.0: Anions	;		
Client ID:	LCSS	Batch ID: 7	3680	F	RunNo: 95	5243				
Prep Date:	3/13/2023	Analysis Date:	3/13/2023	5	SeqNo: 34	44558	Units: mg/K	g		
Analyte		Result PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride		14 1.	5 15.00	0	92.2	90	110			

Qualifiers:

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

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ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

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

В Analyte detected in the associated Method Blank

Е Above Quantitation Range/Estimated Value

J Analyte detected below quantitation limits

Р Sample pH Not In Range

Reporting Limit RL

Page 21 of 24

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Released to Imaging: 11/22/2023 2:33:24 PM

QC SUMMARY REPORT Hall En y,

	WO#:	2303389	
nvironmental Analysis Laboratory, Inc.		17-Mar-23	

Client: EOG										
Project: Stark B	G Battery									
Sample ID: LCS-73598	SampType	LCS	TestCode: EPA Method 8015M/D: Diesel Range Organics							
Client ID: LCSS	Batch ID:	73598	F	RunNo: 95220						
Prep Date: 3/9/2023	Analysis Date:	3/10/2023	S	SeqNo: 34	44060	Units: mg/K	g			
Analyte	Result P	QL SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual	
Diesel Range Organics (DRO)	46	10 50.00	0	91.8	61.9	130				
Surr: DNOP	5.4	5.000		108	69	147				
Sample ID: LCS-73599	SampType	LCS	Tes	tCode: EP	A Method	8015M/D: Die	sel Range	Organics		
Client ID: LCSS	Batch ID:	73599	F	RunNo: 95 2	220					
Prep Date: 3/9/2023	Analysis Date:	3/10/2023	5	SeqNo: 34	44061	Units: mg/K	g			
Analyte	Result P	QL SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual	
Diesel Range Organics (DRO)	41	10 50.00	0	81.8	61.9	130				
Surr: DNOP	4.3	5.000		85.1	69	147				
Sample ID: MB-73598	SampType: MBLK TestCode: EPA Method 8			8015M/D: Die	sel Range	Organics				
Client ID: PBS	Batch ID:	73598	RunNo: 95220							
Prep Date: 3/9/2023	Analysis Date:	3/10/2023	5	SeqNo: 34	44065	Units: mg/Kg				
Analyte	Result P	QL SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual	
Diesel Range Organics (DRO)	ND	10								
Notor Oil Range Organics (MRO)	ND	50								
Surr: DNOP	11	10.00		105	69	147				
	SampType: MBLK TestCode: EPA Method									
Sample ID: MB-73599	SampType	BLK	Tes	tCode: EP	A Method	8015M/D: Die	sel Range	Organics		
·	SampType: Batch ID:			tCode: EPA		8015M/D: Die	sel Range	Organics		
		73599	F		220	8015M/D: Die Units: mg/K	•	Organics		
Client ID: PBS Prep Date: 3/9/2023 Analyte	Batch ID: Analysis Date:	73599 3/10/2023	F	RunNo: 95 2	220		•	Organics RPDLimit	Qual	
Client ID: PBS Prep Date: 3/9/2023 Analyte Diesel Range Organics (DRO)	Batch ID: Analysis Date: Result PC	73599 3/10/2023	F S	RunNo: 95 2 SeqNo: 34 4	220 44066	Units: mg/K	g	-	Qual	
Client ID: PBS Prep Date: 3/9/2023 Analyte	Batch ID: Analysis Date: Result P0	73599 3/10/2023 QL SPK value	F S	RunNo: 95 2 SeqNo: 34 4	220 44066	Units: mg/K	g	-	Qual	

Qualifiers:

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В Analyte detected in the associated Method Blank

Е Above Quantitation Range/Estimated Value

J Analyte detected below quantitation limits

Р Sample pH Not In Range

Reporting Limit

RL

Page 22 of 24

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QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

WO#:	2303389
	17.16 00

17-Mar-23

Client:	EOG										
Project:	Stark BC	3 Battery									
Sample ID:	lcs-73592	SampT	ype: LC	s	Tes	tCode: E	PA Method	8015D: Gaso	line Range		
Client ID:	LCSS	Batch	n ID: 73	592	F	RunNo: 9	5270				
Prep Date:	3/8/2023	Analysis D	Date: 3/	14/2023	S	SeqNo: 34	445605	Units: mg/K	g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
-	ge Organics (GRO)	21	5.0	25.00	0	84.4	70	130			
Surr: BFB		1900		1000		193	37.7	212			
Sample ID:	lcs-73588	SampT	ype: LC	S	Tes	tCode: El	PA Method	8015D: Gaso	line Range		
Client ID:	LCSS	Batch	n ID: 73	588	F	RunNo: 9	5270				
Prep Date:	3/8/2023	Analysis D	Date: 3/	14/2023	5	SeqNo: 34	445606	Units: mg/K	g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
-	ge Organics (GRO)	23	5.0	25.00	0	90.8	70	130			
Surr: BFB		2000		1000		201	37.7	212			
Sample ID:	mb-73592	SampT	уре: МЕ	BLK	Tes	tCode: El	PA Method	8015D: Gaso	line Range		
Client ID:	PBS	Batch	n ID: 73	592	F	RunNo: 9	5270				
Prep Date:	3/8/2023	Analysis D	Date: 3/	14/2023	S	SeqNo: 34	445609	Units: mg/K	g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Rang	ge Organics (GRO)	ND	5.0								
Surr: BFB		920		1000		91.5	37.7	212			
Sample ID:	mb-73588	SampT	ype: ME	BLK	Tes	tCode: E	PA Method	8015D: Gaso	line Range		
Client ID:	PBS	Batch	n ID: 73	588	F	RunNo: 9	5270				
Prep Date:	3/8/2023	Analysis D	Date: 3/ *	14/2023	S	SeqNo: 34	445610	Units: mg/K	g		
1		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Analyte		rteeun								KFDLIIIII	
,	ge Organics (GRO)	ND 900	5.0	1000		90.0	37.7	212		KF DLinit	

Qualifiers:

* Value exceeds Maximum Contaminant Level.

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

RL

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

WO#:	2303389

17-Mar-23

Client: Project:	EOG Stark BG	Battery									
Ŷ		-	_								
Sample ID:			Type: LC					8021B: Volati	les		
Client ID:	LCSS	Batc	h ID: 735	592	F	RunNo: 9	5270				
Prep Date:	3/8/2023	Analysis [Date: 3/	14/2023		SeqNo: 34	45607	Units: mg/K	g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene		0.88	0.025	1.000	0	88.1	80	120			
Toluene		0.88	0.050	1.000	0	87.7	80	120			
Ethylbenzene		0.87	0.050	1.000	0	86.8	80	120			
Xylenes, Total		2.6	0.10	3.000	0	86.3	80	120			
Surr: 4-Brome	ofluorobenzene	0.95		1.000		95.2	70	130			
Sample ID:	lcs-73588	Samp ⁻	Туре: LC	S	Tes	stCode: EF	PA Method	8021B: Volati	les		
Client ID:	LCSS	Batc	h ID: 73 5	588	F	RunNo: 9	5270				
Prep Date:	3/8/2023	Analysis [Date: 3/	14/2023	\$	SeqNo: 34	45608	Units: mg/K	g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene		0.89	0.025	1.000	0	88.9	80	120			
Toluene		0.87	0.050	1.000	0	87.5	80	120			
Thulbortore		0.87	0.050	1.000	0	86.7	80	120			
-		0.0.									
Kylenes, Total		2.6	0.10	3.000	0	85.9	80	120			
Kylenes, Total	ofluorobenzene			3.000 1.000	0	85.9 92.3	80 70	120 130			
Xylenes, Total		2.6 0.92		1.000		92.3	70		les		
Xylenes, Total Surr: 4-Bromo Sample ID:		2.6 0.92 Samp ⁻	0.10	1.000	Tes	92.3	70 PA Method	130	iles		
Xylenes, Total Surr: 4-Bromo Sample ID:	mb-73592	2.6 0.92 Samp ⁻	0.10 Type: ME h ID: 73	1.000 BLK 592	Tes	92.3 stCode: EF	70 PA Method 5270	130			
Xylenes, Total Surr: 4-Bromo Sample ID: Client ID:	mb-73592 PBS	2.6 0.92 Samp ⁻ Batc	0.10 Type: ME h ID: 73	1.000 BLK 592 14/2023	Tes	92.3 stCode: EF	70 PA Method 5270	130 8021B: Volati		RPDLimit	Qual
Kylenes, Total Surr: 4-Bromo Sample ID: Client ID: Prep Date: Analyte	mb-73592 PBS	2.6 0.92 Samp Batc Analysis I	0.10 Type: ME h ID: 735 Date: 3 /	1.000 BLK 592 14/2023	Tes	92.3 stCode: EF RunNo: 99 SeqNo: 34	70 PA Method 5270 145611	130 8021B: Volati Units: mg/K	g	RPDLimit	Qual
Xylenes, Total Surr: 4-Bromo Sample ID: Client ID: Prep Date: Analyte Benzene	mb-73592 PBS	2.6 0.92 Samp Batc Analysis I Result	0.10 Type: MB h ID: 735 Date: 3/ PQL	1.000 BLK 592 14/2023	Tes	92.3 stCode: EF RunNo: 99 SeqNo: 34	70 PA Method 5270 145611	130 8021B: Volati Units: mg/K	g	RPDLimit	Qual
Xylenes, Total Surr: 4-Bromo Sample ID: Client ID: Prep Date: Analyte Benzene Toluene	mb-73592 PBS	2.6 0.92 Samp Batc Analysis I Result ND	0.10 Type: ME th ID: 735 Date: 3/ PQL 0.025	1.000 BLK 592 14/2023	Tes	92.3 stCode: EF RunNo: 99 SeqNo: 34	70 PA Method 5270 145611	130 8021B: Volati Units: mg/K	g	RPDLimit	Qual
Kylenes, Total Surr: 4-Bromo Sample ID: Client ID: Prep Date: Analyte Benzene Foluene Ethylbenzene	mb-73592 PBS	2.6 0.92 Samp Batc Analysis I Result ND ND	0.10 Type: ME h ID: 735 Date: 3/ PQL 0.025 0.050	1.000 BLK 592 14/2023	Tes	92.3 stCode: EF RunNo: 99 SeqNo: 34	70 PA Method 5270 145611	130 8021B: Volati Units: mg/K	g	RPDLimit	Qual
Kylenes, Total Surr: 4-Bromo Sample ID: Client ID: Prep Date: Analyte Benzene Foluene Ethylbenzene Kylenes, Total	mb-73592 PBS	2.6 0.92 Samp Batc Analysis I Result ND ND ND	0.10 Type: ME h ID: 735 Date: 3/ PQL 0.025 0.050 0.050	1.000 BLK 592 14/2023	Tes	92.3 stCode: EF RunNo: 99 SeqNo: 34	70 PA Method 5270 145611	130 8021B: Volati Units: mg/K	g	RPDLimit	Qual
Xylenes, Total Surr: 4-Bromo Sample ID: Client ID: Prep Date: Analyte Benzene Toluene Ethylbenzene Xylenes, Total	mb-73592 PBS 3/8/2023 ofluorobenzene	2.6 0.92 Samp Batc Analysis I Result ND ND ND ND ND 0.94	0.10 Type: ME h ID: 735 Date: 3/ PQL 0.025 0.050 0.050	1.000 BLK 592 14/2023 SPK value 1.000	Tes F SPK Ref Val	92.3 stCode: EF RunNo: 99 SeqNo: 34 %REC 94.2	70 PA Method 5270 145611 LowLimit 70	130 8021B: Volati Units: mg/K HighLimit	g %RPD	RPDLimit	Qual
Xylenes, Total Surr: 4-Bromo Sample ID: Client ID: Prep Date: Analyte Benzene Toluene Ethylbenzene Xylenes, Total Surr: 4-Bromo Sample ID:	mb-73592 PBS 3/8/2023 ofluorobenzene	2.6 0.92 Samp Batc Analysis I Result ND ND ND ND ND 0.94	0.10 Type: ME h ID: 735 Date: 3/ PQL 0.025 0.050 0.050 0.10	1.000 BLK 592 14/2023 SPK value 1.000	Tes F SPK Ref Val	92.3 stCode: EF RunNo: 99 SeqNo: 34 %REC 94.2	70 PA Method 5270 H45611 LowLimit 70 PA Method	130 8021B: Volati Units: mg/K HighLimit 130	g %RPD	RPDLimit	Qual
Xylenes, Total Surr: 4-Bromo Sample ID: Client ID: Prep Date: Analyte Benzene Toluene Ethylbenzene Xylenes, Total Surr: 4-Bromo Sample ID: Client ID:	mb-73592 PBS 3/8/2023 ofluorobenzene mb-73588	2.6 0.92 Samp Batc Analysis I Result ND ND ND ND ND 0.94	0.10 Type: ME h ID: 735 Date: 3/ PQL 0.025 0.050 0.050 0.10 Type: ME h ID: 735	1.000 BLK 592 14/2023 SPK value 1.000 BLK 588	Tes F SPK Ref Val	92.3 stCode: EF RunNo: 99 SeqNo: 34 %REC 94.2 stCode: EF	70 PA Method 5270 145611 LowLimit 70 PA Method 5270	130 8021B: Volati Units: mg/K HighLimit 130	g %RPD	RPDLimit	Qual
Xylenes, Total Surr: 4-Bromo Sample ID: Client ID: Prep Date: Analyte Benzene Toluene Ethylbenzene Xylenes, Total Surr: 4-Bromo Sample ID: Client ID: Prep Date:	mb-73592 PBS 3/8/2023 ofluorobenzene mb-73588 PBS	2.6 0.92 Samp Batc Analysis I Result ND ND ND ND 0.94 Samp Batc	0.10 Type: ME h ID: 735 Date: 3/ PQL 0.025 0.050 0.050 0.10 Type: ME h ID: 735	1.000 3LK 592 14/2023 SPK value 1.000 3LK 588 14/2023	Tes F SPK Ref Val	92.3 stCode: EF RunNo: 99 SeqNo: 34 %REC 94.2 stCode: EF RunNo: 99	70 PA Method 5270 145611 LowLimit 70 PA Method 5270	130 8021B: Volati Units: mg/K HighLimit 130 8021B: Volati	g %RPD	RPDLimit	Qual
Kylenes, Total Surr: 4-Bromo Sample ID: Client ID: Prep Date: Analyte Benzene Foluene Ethylbenzene Kylenes, Total Surr: 4-Bromo Sample ID: Client ID: Prep Date: Analyte	mb-73592 PBS 3/8/2023 ofluorobenzene mb-73588 PBS	2.6 0.92 Samp Batc Analysis I ND ND ND ND 0.94 Samp Batc Analysis I	0.10 Type: ME h ID: 735 Date: 3/ PQL 0.025 0.050 0.050 0.10 Type: ME h ID: 735 Date: 3/	1.000 3LK 592 14/2023 SPK value 1.000 3LK 588 14/2023	Tes F SPK Ref Val	92.3 stCode: EF RunNo: 99 SeqNo: 34 %REC 94.2 stCode: EF RunNo: 99 SeqNo: 34	70 PA Method 5270 145611 LowLimit 70 PA Method 5270 145612	130 8021B: Volati Units: mg/K HighLimit 130 8021B: Volati Units: mg/K	g %RPD		
Xylenes, Total Surr: 4-Bromo Sample ID: Client ID: Prep Date: Analyte Benzene Toluene Ethylbenzene Xylenes, Total Surr: 4-Bromo Sample ID: Client ID: Prep Date: Analyte Benzene	mb-73592 PBS 3/8/2023 ofluorobenzene mb-73588 PBS	2.6 0.92 Samp Batc Analysis I ND ND ND ND 0.94 Samp Batc Analysis I Result	0.10 Type: ME h ID: 735 Date: 3/ PQL 0.025 0.050 0.050 0.10 Type: ME h ID: 735 Date: 3/ PQL	1.000 3LK 592 14/2023 SPK value 1.000 3LK 588 14/2023	Tes F SPK Ref Val	92.3 stCode: EF RunNo: 99 SeqNo: 34 %REC 94.2 stCode: EF RunNo: 99 SeqNo: 34	70 PA Method 5270 145611 LowLimit 70 PA Method 5270 145612	130 8021B: Volati Units: mg/K HighLimit 130 8021B: Volati Units: mg/K	g %RPD		
Xylenes, Total Surr: 4-Bromo Sample ID: Client ID: Prep Date: Analyte Benzene Toluene Ethylbenzene Xylenes, Total Surr: 4-Bromo Sample ID: Client ID: Prep Date: Analyte Benzene Toluene	mb-73592 PBS 3/8/2023 ofluorobenzene mb-73588 PBS	2.6 0.92 Samp Batc Analysis I ND ND ND ND 0.94 Samp Batc Analysis I Result ND	0.10 Type: ME h ID: 735 Date: 3/ PQL 0.025 0.050 0.050 0.10 Type: ME h ID: 735 Date: 3/ PQL 0.025	1.000 3LK 592 14/2023 SPK value 1.000 3LK 588 14/2023	Tes F SPK Ref Val	92.3 stCode: EF RunNo: 99 SeqNo: 34 %REC 94.2 stCode: EF RunNo: 99 SeqNo: 34	70 PA Method 5270 145611 LowLimit 70 PA Method 5270 145612	130 8021B: Volati Units: mg/K HighLimit 130 8021B: Volati Units: mg/K	g %RPD		
Sample ID: Client ID: Prep Date: Analyte Benzene Toluene Ethylbenzene Xylenes, Total Surr: 4-Bromo Sample ID: Client ID: Prep Date:	mb-73592 PBS 3/8/2023 ofluorobenzene mb-73588 PBS	2.6 0.92 Samp Batc Analysis I Result ND ND ND 0.94 Samp Batc Analysis I Result ND ND	0.10 Type: ME h ID: 735 Date: 3/ PQL 0.025 0.050 0.10 Type: ME h ID: 735 Date: 3/ PQL 0.025 0.025 0.025 0.025 0.025	1.000 3LK 592 14/2023 SPK value 1.000 3LK 588 14/2023	Tes F SPK Ref Val	92.3 stCode: EF RunNo: 99 SeqNo: 34 %REC 94.2 stCode: EF RunNo: 99 SeqNo: 34	70 PA Method 5270 145611 LowLimit 70 PA Method 5270 145612	130 8021B: Volati Units: mg/K HighLimit 130 8021B: Volati Units: mg/K	g %RPD		

Qualifiers:

* Value exceeds Maximum Contaminant Level. D

В

Sample Diluted Due to Matrix Holding times for preparation or analysis exceeded

Н ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

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

Analyte detected in the associated Method Blank

Е Above Quantitation Range/Estimated Value

J Analyte detected below quantitation limits

Р Sample pH Not In Range

RL Reporting Limit

Page 24 of 24

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HALL ENVIRONMENTAL ANALYSIS LABORATORY	TEL: 50		1 Hawkins NE nue, NM 87109 505-345-4107	San	nple Log-In Check List
Client Name: EOG	Work Ord	er Number: 230	3389		RcptNo: 1
Received By: Juan Rojas	3/8/2023 7:3	30:00 AM	4	low and g	
Completed By: Sean Livings Reviewed By: 3-8-23		51:4 2 AM		S-Li	yst-
Chain of Custody 1. Is Chain of Custody complete	9?	Yes		No 🗌	Not Present
2. How was the sample delivere		<u>Cou</u>	rier		
Log In 3. Was an attempt made to coo	I the samples?	Yes		No 🗌	
4. Were all samples received at	a temperature of >0° C to 6.	0°C Yes		No 🗌	
5. Sample(s) in proper containe	r(s)?	Yes		No 🗌	
6. Sufficient sample volume for		Yes	1900		
7. Are samples (except VOA and8. Was preservative added to be		Yes Yes		No 🗖 No 🗹	NA 🗌
9. Received at least 1 vial with h				No 🗆	
10. Were any sample containers	-	Yes	Ξ	No 🗹	# of preserved
11. Does paperwork match bottle (Note discrepancies on chain		Yes		No 🗆	bottles checked for pH: (<2 or >12 unless noted)
12. Are matrices correctly identified		Yes		No 🗌	Adjusted?
13. Is it clear what analyses were	-	Yes		No 🗌	Checked by: THE 3/8/23
14. Were all holding times able to (If no, notify customer for aut)		Yes		No 🗌	Checked by: WVL STELLS
Special Handling (if appli	cable)			1	
15. Was client notified of all disc	repancies with this order?	Yes		No 🗌	NA 🗹
Person Notified:		Date:			
By Whom:	- Lis sectores depression destructions	Via: 🗌 eM	ail 📋 Phone	e 🗌 Fax	
Regarding:			and the completion of a state		
16. Additional remarks:					
17. <u>Cooler Information</u>	•				200
and the second se		eal No Seal D	ate Sigr	ned By	
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NW 8 8125 7.30	boratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report
X AND UNMANAN K	If necessary, samples submitted to Hall Environmental may be edocontracted to

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ICSIS	Citerii: EOG-Attesia / Kariger Eriv.	A Standard Kush 5 DAY TAT	ANALYSIS LABORATORY
			www.hallenvironmental.com
S: EOG	Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210	STARK BG BATTERY	4901 Hawkins NE - Albuquerque, NM 87109
ox 2011	Ranger: PO Box 201179, Austin TX 78720	Project #: 5375	Tel. 505-345-3975 Fax 505-345-4107
Phone #: 521-335-1785	1785		Anal
#: Will@	email or Fax#: Will@RangerEnv.com	Project Manager: W. Kierdorf	
QA/QC Package:	Level 4 (Full Validation)		OSIM / 0
Accreditation:	□ Az Compliance □ Other	Sampler: J. Nurtine Z	
EDD (Type)	Excel	olers:	୦ଧ୍ୟ
		Cooler Temp(Induding CF): U	5D(C
Time Ma	Matrix Sample Name	Container Preservative HEAL No. Type and # Type 2303369	8) X3T8 TPH:801 Chloride
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Time: Rel	Relinquished by:	Received by: Via: Date Time	
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Client: EOG-Artesia / Ranger Env.	esia / Ra	nger Env.	Standard	KRUSH 5 DAY TAT			ANALYSIS LABORATORY
			Project Name:	0 177 01			www.hallenvironmental.com
Mailing Address: E	EOG - 105	Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210	STARN	BG DHILLEY		490,	4901 Hawkins NE - Albuquerque, NM 87109
Ranger: PO Box 201179, Austin TX 78720	201179, A	ustin TX 78720	Project #: 5375			Tel.	Tel. 505-345-3975 Fax 505-345-4107
Phone #: 521-335-1785	35-1785						Analysis Request
email or Fax#: Will@RangerEnv.com	Vill@Ran	ngerEnv.com	Project Manager: W	W. Kierdorf		((
QA/QC Package: Standard		Level 4 (Full Validation)				N MBC	
Accreditation:	□ Az Con □ Other	□ Az Compliance □ Other	Sampler: J. Mo On ice: 24	Mortinez Yes DNO			(00
EDD (Type)	Excel		# of Coolers: \	Ntew	(ายอ	2 ¥ 3
			Cooler Temp(Including CF):	0.2-0.1:0.	200)091	9 (EF
Date Time	Matrix	Sample Name	Container Prese Type and # Type	Preservative HEAL No. Type	BTEX (08:H9T	Chlorid
3-6-23 1054	Soil	W- 13	1×402)ar 10	6	013 ×	7	
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1120		91-M		010			
1122		C-3		с t	rt		
h211		81 · M		710			
9211	_	w - 19		019			
1123	+	N-20	+	7020	7	-1	
Date: Time:	Relinquished by:	hed by:	Received by: Via:	Date Time		marks:	Remarks: Bill to EOG Artesia
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Date: Time:	Relinquished by:	hed by:	Received by:	Date Time	ſ		
mbl ml.i	NN	14W WAAAAA () / / / / / / / / / / / / / / / / / /	1	UN'OU 31 0123 7.50	1 50		



March 24, 2023

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

OrderNo.: 2303585

RE: Stark BG Battery

Dear Will Kierdorf:

Hall Environmental Analysis Laboratory received 50 sample(s) on 3/10/2023 for the analyses presented in the following report.

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

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

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

Sincerely,

ander

Andy Freeman Laboratory Manager 4901 Hawkins NE Albuquerque, NM 87109

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG		Cl	ient Sample II	D: B-	1				
Project: Stark BG Battery	Collection Date: 3/8/2023 11:30:00 AM								
Lab ID: 2303585-001	Matrix: SOIL		Received Dat	e: 3/1	10/2023 7:30:00 AM				
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch			
EPA METHOD 300.0: ANIONS					Analyst	: SNS			
Chloride	3000	150	mg/Kg	50	3/16/2023 9:34:26 AM	73724			
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	: DGH			
Diesel Range Organics (DRO)	26	10	mg/Kg	1	3/14/2023 11:22:42 AM	73681			
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	3/14/2023 11:22:42 AM	73681			
Surr: DNOP	95.7	69-147	%Rec	1	3/14/2023 11:22:42 AM	73681			
EPA METHOD 8015D: GASOLINE RANG	E				Analyst	CCM			
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	3/17/2023 1:51:00 AM	73674			
Surr: BFB	89.5	37.7-212	%Rec	1	3/17/2023 1:51:00 AM	73674			
EPA METHOD 8021B: VOLATILES					Analyst	CCM			
Benzene	ND	0.025	mg/Kg	1	3/17/2023 1:51:00 AM	73674			
Toluene	ND	0.050	mg/Kg	1	3/17/2023 1:51:00 AM	73674			
Ethylbenzene	ND	0.050	mg/Kg	1	3/17/2023 1:51:00 AM	73674			
Xylenes, Total	ND	0.099	mg/Kg	1	3/17/2023 1:51:00 AM	73674			
Surr: 4-Bromofluorobenzene	91.6	70-130	%Rec	1	3/17/2023 1:51:00 AM	73674			

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

Qualifiers:

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

Page 1 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-2						
Project: Stark BG Battery	Collection Date: 3/8/2023 11:32:00 AM						
Lab ID: 2303585-002	Matrix: SOIL		Received Dat	e: 3/1	10/2023 7:30:00 AM		
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	t: SNS	
Chloride	1700	60	mg/Kg	20	3/15/2023 2:00:27 PM	73724	
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analys	t: DGH	
Diesel Range Organics (DRO)	33	9.2	mg/Kg	1	3/14/2023 2:44:40 PM	73681	
Motor Oil Range Organics (MRO)	ND	46	mg/Kg	1	3/14/2023 2:44:40 PM	73681	
Surr: DNOP	90.5	69-147	%Rec	1	3/14/2023 2:44:40 PM	73681	
EPA METHOD 8015D: GASOLINE RANG	GE				Analys	t: CCM	
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/17/2023 2:13:00 AM	73674	
Surr: BFB	88.3	37.7-212	%Rec	1	3/17/2023 2:13:00 AM	73674	
EPA METHOD 8021B: VOLATILES					Analys	t: CCM	
Benzene	ND	0.023	mg/Kg	1	3/17/2023 2:13:00 AM	73674	
Toluene	ND	0.047	mg/Kg	1	3/17/2023 2:13:00 AM	73674	
Ethylbenzene	ND	0.047	mg/Kg	1	3/17/2023 2:13:00 AM	73674	
Xylenes, Total	ND	0.094	mg/Kg	1	3/17/2023 2:13:00 AM	73674	
Surr: 4-Bromofluorobenzene	90.6	70-130	%Rec	1	3/17/2023 2:13:00 AM	73674	

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

Qualifiers:

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

Page 2 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG		Cl	ient Sample II	D: B-	3		
Project: Stark BG Battery	Collection Date: 3/8/2023 11:35:00 AM						
Lab ID: 2303585-003	Matrix: SOIL		Received Dat	e: 3/1	0/2023 7:30:00 AM		
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	t: SNS	
Chloride	1500	60	mg/Kg	20	3/15/2023 2:12:47 PM	73724	
EPA METHOD 8015M/D: DIESEL RANG	GE ORGANICS				Analys	t: DGH	
Diesel Range Organics (DRO)	12	9.8	mg/Kg	1	3/14/2023 2:55:24 PM	73681	
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	3/14/2023 2:55:24 PM	73681	
Surr: DNOP	102	69-147	%Rec	1	3/14/2023 2:55:24 PM	73681	
EPA METHOD 8015D: GASOLINE RAN	IGE				Analys	t: CCM	
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	3/17/2023 2:56:00 AM	73674	
Surr: BFB	90.4	37.7-212	%Rec	1	3/17/2023 2:56:00 AM	73674	
EPA METHOD 8021B: VOLATILES					Analys	t: CCM	
Benzene	ND	0.024	mg/Kg	1	3/17/2023 2:56:00 AM	73674	
Toluene	ND	0.048	mg/Kg	1	3/17/2023 2:56:00 AM	73674	
Ethylbenzene	ND	0.048	mg/Kg	1	3/17/2023 2:56:00 AM	73674	
Xylenes, Total	ND	0.097	mg/Kg	1	3/17/2023 2:56:00 AM	73674	
Surr: 4-Bromofluorobenzene	92.2	70-130	%Rec	1	3/17/2023 2:56:00 AM	73674	

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

Qualifiers:

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

Page 3 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-4						
Project: Stark BG Battery	Collection Date: 3/8/2023 11:37:00 AM						
Lab ID: 2303585-004	Matrix: SOIL		Received Dat	e: 3/1	10/2023 7:30:00 AM		
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analyst	t: SNS	
Chloride	550	60	mg/Kg	20	3/15/2023 2:25:09 PM	73724	
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analyst	t: DGH	
Diesel Range Organics (DRO)	35	10	mg/Kg	1	3/15/2023 12:13:40 PM	73681	
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	3/15/2023 12:13:40 PM	73681	
Surr: DNOP	69.8	69-147	%Rec	1	3/15/2023 12:13:40 PM	73681	
EPA METHOD 8015D: GASOLINE RANG	GE				Analyst	t: CCM	
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/17/2023 3:18:00 AM	73674	
Surr: BFB	95.9	37.7-212	%Rec	1	3/17/2023 3:18:00 AM	73674	
EPA METHOD 8021B: VOLATILES					Analyst	t: CCM	
Benzene	ND	0.024	mg/Kg	1	3/17/2023 3:18:00 AM	73674	
Toluene	ND	0.047	mg/Kg	1	3/17/2023 3:18:00 AM	73674	
Ethylbenzene	ND	0.047	mg/Kg	1	3/17/2023 3:18:00 AM	73674	
Xylenes, Total	ND	0.095	mg/Kg	1	3/17/2023 3:18:00 AM	73674	
Surr: 4-Bromofluorobenzene	91.4	70-130	%Rec	1	3/17/2023 3:18:00 AM	73674	

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

Qualifiers:

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

Page 4 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-5						
Project: Stark BG Battery	Collection Date: 3/8/2023 11:39:00 AM						
Lab ID: 2303585-005	Matrix: SOIL		Received Dat	e: 3/1	10/2023 7:30:00 AM		
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analyst	: SNS	
Chloride	2200	60	mg/Kg	20	3/15/2023 2:37:30 PM	73724	
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	: DGH	
Diesel Range Organics (DRO)	16	10	mg/Kg	1	3/14/2023 12:26:19 PM	73681	
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	3/14/2023 12:26:19 PM	73681	
Surr: DNOP	93.5	69-147	%Rec	1	3/14/2023 12:26:19 PM	73681	
EPA METHOD 8015D: GASOLINE RANG	E				Analyst	CCM	
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	3/17/2023 3:39:00 AM	73674	
Surr: BFB	90.8	37.7-212	%Rec	1	3/17/2023 3:39:00 AM	73674	
EPA METHOD 8021B: VOLATILES					Analyst	CCM	
Benzene	ND	0.025	mg/Kg	1	3/17/2023 3:39:00 AM	73674	
Toluene	ND	0.050	mg/Kg	1	3/17/2023 3:39:00 AM	73674	
Ethylbenzene	ND	0.050	mg/Kg	1	3/17/2023 3:39:00 AM	73674	
Xylenes, Total	ND	0.10	mg/Kg	1	3/17/2023 3:39:00 AM	73674	
Surr: 4-Bromofluorobenzene	93.6	70-130	%Rec	1	3/17/2023 3:39:00 AM	73674	

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

Qualifiers:

- * Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits Р Sample pH Not In Range
- RL Reporting Limit
- Page 5 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-6						
Project: Stark BG Battery	Collection Date: 3/8/2023 11:43:00 AM						
Lab ID: 2303585-006	Matrix: SOIL		Received Dat	e: 3/1	10/2023 7:30:00 AM		
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	t: SNS	
Chloride	1400	59	mg/Kg	20	3/15/2023 2:49:50 PM	73724	
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analys	t: DGH	
Diesel Range Organics (DRO)	360	20	mg/Kg	2	3/15/2023 5:17:42 PM	73681	
Motor Oil Range Organics (MRO)	420	99	mg/Kg	2	3/15/2023 5:17:42 PM	73681	
Surr: DNOP	111	69-147	%Rec	2	3/15/2023 5:17:42 PM	73681	
EPA METHOD 8015D: GASOLINE RAN	GE				Analys	t: CCM	
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	3/17/2023 4:01:00 AM	73674	
Surr: BFB	90.6	37.7-212	%Rec	1	3/17/2023 4:01:00 AM	73674	
EPA METHOD 8021B: VOLATILES					Analys	t: CCM	
Benzene	ND	0.024	mg/Kg	1	3/17/2023 4:01:00 AM	73674	
Toluene	ND	0.049	mg/Kg	1	3/17/2023 4:01:00 AM	73674	
Ethylbenzene	ND	0.049	mg/Kg	1	3/17/2023 4:01:00 AM	73674	
Xylenes, Total	ND	0.097	mg/Kg	1	3/17/2023 4:01:00 AM	73674	
Surr: 4-Bromofluorobenzene	90.7	70-130	%Rec	1	3/17/2023 4:01:00 AM	73674	

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

Qualifiers:

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

Page 6 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-7							
Project: Stark BG Battery	Collection Date: 3/8/2023 11:47:00 AM							
Lab ID: 2303585-007	Matrix: SOIL		Received Dat	e: 3/1	10/2023 7:30:00 AM			
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS					Analyst	: SNS		
Chloride	890	61	mg/Kg	20	3/15/2023 3:02:11 PM	73724		
EPA METHOD 8015M/D: DIESEL RANG	GE ORGANICS				Analyst	: DGH		
Diesel Range Organics (DRO)	110	9.4	mg/Kg	1	3/14/2023 11:43:28 AM	73681		
Motor Oil Range Organics (MRO)	130	47	mg/Kg	1	3/14/2023 11:43:28 AM	73681		
Surr: DNOP	85.7	69-147	%Rec	1	3/14/2023 11:43:28 AM	73681		
EPA METHOD 8015D: GASOLINE RAN	IGE				Analyst	: CCM		
Gasoline Range Organics (GRO)	ND	4.6	mg/Kg	1	3/17/2023 4:22:00 AM	73674		
Surr: BFB	88.9	37.7-212	%Rec	1	3/17/2023 4:22:00 AM	73674		
EPA METHOD 8021B: VOLATILES					Analyst	: CCM		
Benzene	ND	0.023	mg/Kg	1	3/17/2023 4:22:00 AM	73674		
Toluene	ND	0.046	mg/Kg	1	3/17/2023 4:22:00 AM	73674		
Ethylbenzene	ND	0.046	mg/Kg	1	3/17/2023 4:22:00 AM	73674		
Xylenes, Total	ND	0.092	mg/Kg	1	3/17/2023 4:22:00 AM	73674		
Surr: 4-Bromofluorobenzene	89.5	70-130	%Rec	1	3/17/2023 4:22:00 AM	73674		

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

Qualifiers:

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

Page 7 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-8						
Project: Stark BG Battery	Collection Date: 3/8/2023 11:50:00 AM						
Lab ID: 2303585-008	Matrix: SOIL		Received Dat	e: 3/1	10/2023 7:30:00 AM		
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	t: SNS	
Chloride	2400	60	mg/Kg	20	3/15/2023 3:14:31 PM	73724	
EPA METHOD 8015M/D: DIESEL RANG	GE ORGANICS				Analys	t: DGH	
Diesel Range Organics (DRO)	220	20	mg/Kg	2	3/15/2023 5:38:53 PM	73681	
Motor Oil Range Organics (MRO)	400	100	mg/Kg	2	3/15/2023 5:38:53 PM	73681	
Surr: DNOP	85.0	69-147	%Rec	2	3/15/2023 5:38:53 PM	73681	
EPA METHOD 8015D: GASOLINE RAM	IGE				Analys	t: CCM	
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	3/17/2023 4:44:00 AM	73674	
Surr: BFB	89.5	37.7-212	%Rec	1	3/17/2023 4:44:00 AM	73674	
EPA METHOD 8021B: VOLATILES					Analys	t: CCM	
Benzene	ND	0.025	mg/Kg	1	3/17/2023 4:44:00 AM	73674	
Toluene	ND	0.049	mg/Kg	1	3/17/2023 4:44:00 AM	73674	
Ethylbenzene	ND	0.049	mg/Kg	1	3/17/2023 4:44:00 AM	73674	
Xylenes, Total	ND	0.098	mg/Kg	1	3/17/2023 4:44:00 AM	73674	
Surr: 4-Bromofluorobenzene	92.4	70-130	%Rec	1	3/17/2023 4:44:00 AM	73674	

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

Qualifiers:

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

Page 8 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-9							
Project: Stark BG Battery	Collection Date: 3/8/2023 11:55:00 AM							
Lab ID: 2303585-009	Matrix: SOIL		Received Dat	e: 3/1	10/2023 7:30:00 AM			
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS					Analys	t: SNS		
Chloride	1100	59	mg/Kg	20	3/15/2023 3:26:51 PM	73724		
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analys	t: DGH		
Diesel Range Organics (DRO)	ND	9.8	mg/Kg	1	3/14/2023 3:06:17 PM	73681		
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	3/14/2023 3:06:17 PM	73681		
Surr: DNOP	78.1	69-147	%Rec	1	3/14/2023 3:06:17 PM	73681		
EPA METHOD 8015D: GASOLINE RANG	E				Analys	t: CCM		
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/17/2023 5:06:00 AM	73674		
Surr: BFB	90.8	37.7-212	%Rec	1	3/17/2023 5:06:00 AM	73674		
EPA METHOD 8021B: VOLATILES					Analys	t: CCM		
Benzene	ND	0.024	mg/Kg	1	3/17/2023 5:06:00 AM	73674		
Toluene	ND	0.047	mg/Kg	1	3/17/2023 5:06:00 AM	73674		
Ethylbenzene	ND	0.047	mg/Kg	1	3/17/2023 5:06:00 AM	73674		
Xylenes, Total	ND	0.095	mg/Kg	1	3/17/2023 5:06:00 AM	73674		
Surr: 4-Bromofluorobenzene	92.7	70-130	%Rec	1	3/17/2023 5:06:00 AM	73674		

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

Qualifiers:

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

Page 9 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG		Cl	ient Sample II	D: B-	10		
Project: Stark BG Battery	Collection Date: 3/8/2023 12:04:00 PM						
Lab ID: 2303585-010	Matrix: SOIL		Received Dat	e: 3/1	10/2023 7:30:00 AM		
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	t: SNS	
Chloride	3100	150	mg/Kg	50	3/16/2023 9:46:46 AM	73724	
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analys	t: DGH	
Diesel Range Organics (DRO)	ND	9.8	mg/Kg	1	3/14/2023 3:17:09 PM	73681	
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	3/14/2023 3:17:09 PM	73681	
Surr: DNOP	87.3	69-147	%Rec	1	3/14/2023 3:17:09 PM	73681	
EPA METHOD 8015D: GASOLINE RANG	GE				Analys	t: CCM	
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	3/17/2023 5:27:00 AM	73674	
Surr: BFB	93.8	37.7-212	%Rec	1	3/17/2023 5:27:00 AM	73674	
EPA METHOD 8021B: VOLATILES					Analys	t: CCM	
Benzene	ND	0.025	mg/Kg	1	3/17/2023 5:27:00 AM	73674	
Toluene	ND	0.050	mg/Kg	1	3/17/2023 5:27:00 AM	73674	
Ethylbenzene	ND	0.050	mg/Kg	1	3/17/2023 5:27:00 AM	73674	
Xylenes, Total	ND	0.099	mg/Kg	1	3/17/2023 5:27:00 AM	73674	
Surr: 4-Bromofluorobenzene	94.7	70-130	%Rec	1	3/17/2023 5:27:00 AM	73674	

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

Qualifiers:

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

Page 10 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-11					
Project: Stark BG Battery		(Collection Dat	e: 3/8	3/2023 12:07:00 PM	
Lab ID: 2303585-011	Matrix: SOIL		Received Dat	e: 3/1	0/2023 7:30:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	t: SNS
Chloride	5200	150	mg/Kg	50	3/16/2023 9:59:07 AM	73724
EPA METHOD 8015M/D: DIESEL RAN	IGE ORGANICS				Analys	t: DGH
Diesel Range Organics (DRO)	ND	9.8	mg/Kg	1	3/14/2023 3:28:02 PM	73681
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	3/14/2023 3:28:02 PM	73681
Surr: DNOP	87.7	69-147	%Rec	1	3/14/2023 3:28:02 PM	73681
EPA METHOD 8015D: GASOLINE RA	NGE				Analys	t: CCM
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	3/17/2023 5:49:00 AM	73674
Surr: BFB	89.1	37.7-212	%Rec	1	3/17/2023 5:49:00 AM	73674
EPA METHOD 8021B: VOLATILES					Analys	t: CCM
Benzene	ND	0.024	mg/Kg	1	3/17/2023 5:49:00 AM	73674
Toluene	ND	0.049	mg/Kg	1	3/17/2023 5:49:00 AM	73674
Ethylbenzene	ND	0.049	mg/Kg	1	3/17/2023 5:49:00 AM	73674
Xylenes, Total	ND	0.097	mg/Kg	1	3/17/2023 5:49:00 AM	73674
Surr: 4-Bromofluorobenzene	92.2	70-130	%Rec	1	3/17/2023 5:49:00 AM	73674

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

Qualifiers:

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

Page 11 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG		Cl	ient Sample II	D: B-	12		
Project: Stark BG Battery	Collection Date: 3/8/2023 12:10:00 PM						
Lab ID: 2303585-012	Matrix: SOIL		Received Dat	e: 3/1	0/2023 7:30:00 AM		
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	t: SNS	
Chloride	1700	60	mg/Kg	20	3/15/2023 4:28:34 PM	73724	
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analys	t: DGH	
Diesel Range Organics (DRO)	ND	9.7	mg/Kg	1	3/14/2023 3:38:53 PM	73681	
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	3/14/2023 3:38:53 PM	73681	
Surr: DNOP	87.2	69-147	%Rec	1	3/14/2023 3:38:53 PM	73681	
EPA METHOD 8015D: GASOLINE RANG	GE				Analys	t: CCM	
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/17/2023 6:11:00 AM	73674	
Surr: BFB	88.1	37.7-212	%Rec	1	3/17/2023 6:11:00 AM	73674	
EPA METHOD 8021B: VOLATILES					Analys	t: CCM	
Benzene	ND	0.023	mg/Kg	1	3/17/2023 6:11:00 AM	73674	
Toluene	ND	0.047	mg/Kg	1	3/17/2023 6:11:00 AM	73674	
Ethylbenzene	ND	0.047	mg/Kg	1	3/17/2023 6:11:00 AM	73674	
Xylenes, Total	ND	0.093	mg/Kg	1	3/17/2023 6:11:00 AM	73674	
Surr: 4-Bromofluorobenzene	90.4	70-130	%Rec	1	3/17/2023 6:11:00 AM	73674	

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

Qualifiers: *

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

Page 12 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-13						
Project: Stark BG Battery		(Collection Dat	e: 3/8	3/2023 12:12:00 PM		
Lab ID: 2303585-013	Matrix: SOIL		Received Dat	e: 3/1	0/2023 7:30:00 AM		
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	t: SNS	
Chloride	2500	150	mg/Kg	50	3/16/2023 10:11:28 AM	73724	
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analys	t: DGH	
Diesel Range Organics (DRO)	28	10	mg/Kg	1	3/15/2023 1:28:19 PM	73683	
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	3/15/2023 1:28:19 PM	73683	
Surr: DNOP	86.2	69-147	%Rec	1	3/15/2023 1:28:19 PM	73683	
EPA METHOD 8015D: GASOLINE RANG	E				Analys	t: JJP	
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	3/16/2023 7:13:09 PM	73675	
Surr: BFB	104	37.7-212	%Rec	1	3/16/2023 7:13:09 PM	73675	
EPA METHOD 8021B: VOLATILES					Analys	t: JJP	
Benzene	ND	0.024	mg/Kg	1	3/16/2023 7:13:09 PM	73675	
Toluene	ND	0.049	mg/Kg	1	3/16/2023 7:13:09 PM	73675	
Ethylbenzene	ND	0.049	mg/Kg	1	3/16/2023 7:13:09 PM	73675	
Xylenes, Total	ND	0.097	mg/Kg	1	3/16/2023 7:13:09 PM	73675	
Surr: 4-Bromofluorobenzene	97.2	70-130	%Rec	1	3/16/2023 7:13:09 PM	73675	

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

Qualifiers: *

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

Page 13 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-14							
Project: Stark BG Battery	Collection Date: 3/8/2023 12:15:00 PM							
Lab ID: 2303585-014	Matrix: SOIL		Received Dat	e: 3/1	0/2023 7:30:00 AM			
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS					Analys	t: SNS		
Chloride	2600	150	mg/Kg	50	3/16/2023 10:48:30 AM	73724		
EPA METHOD 8015M/D: DIESEL RAN	GE ORGANICS				Analys	t: DGH		
Diesel Range Organics (DRO)	ND	9.7	mg/Kg	1	3/15/2023 1:49:33 PM	73683		
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	3/15/2023 1:49:33 PM	73683		
Surr: DNOP	70.8	69-147	%Rec	1	3/15/2023 1:49:33 PM	73683		
EPA METHOD 8015D: GASOLINE RAM	NGE				Analys	t: JJP		
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/16/2023 8:24:21 PM	73675		
Surr: BFB	100	37.7-212	%Rec	1	3/16/2023 8:24:21 PM	73675		
EPA METHOD 8021B: VOLATILES					Analys	t: JJP		
Benzene	ND	0.023	mg/Kg	1	3/16/2023 8:24:21 PM	73675		
Toluene	ND	0.047	mg/Kg	1	3/16/2023 8:24:21 PM	73675		
Ethylbenzene	ND	0.047	mg/Kg	1	3/16/2023 8:24:21 PM	73675		
Xylenes, Total	ND	0.094	mg/Kg	1	3/16/2023 8:24:21 PM	73675		
Surr: 4-Bromofluorobenzene	94.8	70-130	%Rec	1	3/16/2023 8:24:21 PM	73675		

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

Qualifiers:

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

Page 14 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-15						
Project: Stark BG Battery	Collection Date: 3/8/2023 12:19:00 PM						
Lab ID: 2303585-015	Matrix: SOIL		Received Dat	e: 3/1	10/2023 7:30:00 AM		
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	t: SNS	
Chloride	1800	60	mg/Kg	20	3/15/2023 5:05:38 PM	73724	
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analys	t: JME	
Diesel Range Organics (DRO)	23	9.5	mg/Kg	1	3/15/2023 4:47:55 PM	73683	
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	3/15/2023 4:47:55 PM	73683	
Surr: DNOP	71.1	69-147	%Rec	1	3/15/2023 4:47:55 PM	73683	
EPA METHOD 8015D: GASOLINE RANG	E				Analys	t: JJP	
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/16/2023 9:35:16 PM	73675	
Surr: BFB	101	37.7-212	%Rec	1	3/16/2023 9:35:16 PM	73675	
EPA METHOD 8021B: VOLATILES					Analys	t: JJP	
Benzene	ND	0.024	mg/Kg	1	3/16/2023 9:35:16 PM	73675	
Toluene	ND	0.047	mg/Kg	1	3/16/2023 9:35:16 PM	73675	
Ethylbenzene	ND	0.047	mg/Kg	1	3/16/2023 9:35:16 PM	73675	
Xylenes, Total	ND	0.095	mg/Kg	1	3/16/2023 9:35:16 PM	73675	
Surr: 4-Bromofluorobenzene	96.1	70-130	%Rec	1	3/16/2023 9:35:16 PM	73675	

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

Qualifiers:

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

Page 15 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-16							
Project: Stark BG Battery	Collection Date: 3/8/2023 12:23:00 PM							
Lab ID: 2303585-016	Matrix: SOIL		Received Dat	e: 3/1	10/2023 7:30:00 AM			
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS					Analys	t: SNS		
Chloride	4300	150	mg/Kg	50	3/16/2023 1:41:19 PM	73724		
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analys	t: DGH		
Diesel Range Organics (DRO)	ND	9.5	mg/Kg	1	3/15/2023 2:21:29 PM	73683		
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	3/15/2023 2:21:29 PM	73683		
Surr: DNOP	82.7	69-147	%Rec	1	3/15/2023 2:21:29 PM	73683		
EPA METHOD 8015D: GASOLINE RANG	GE				Analys	t: JJP		
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	3/16/2023 9:58:54 PM	73675		
Surr: BFB	101	37.7-212	%Rec	1	3/16/2023 9:58:54 PM	73675		
EPA METHOD 8021B: VOLATILES					Analys	t: JJP		
Benzene	ND	0.024	mg/Kg	1	3/16/2023 9:58:54 PM	73675		
Toluene	ND	0.048	mg/Kg	1	3/16/2023 9:58:54 PM	73675		
Ethylbenzene	ND	0.048	mg/Kg	1	3/16/2023 9:58:54 PM	73675		
Xylenes, Total	ND	0.097	mg/Kg	1	3/16/2023 9:58:54 PM	73675		
Surr: 4-Bromofluorobenzene	95.8	70-130	%Rec	1	3/16/2023 9:58:54 PM	73675		

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

* **Qualifiers:**

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

Page 16 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-17							
Project: Stark BG Battery	Collection Date: 3/8/2023 12:27:00 PM							
Lab ID: 2303585-017	Matrix: SOIL		Received Dat	e: 3/1	10/2023 7:30:00 AM			
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS					Analys	t: SNS		
Chloride	2700	150	mg/Kg	50	3/16/2023 1:53:40 PM	73724		
EPA METHOD 8015M/D: DIESEL RAN	IGE ORGANICS				Analys	t: DGH		
Diesel Range Organics (DRO)	ND	9.4	mg/Kg	1	3/15/2023 2:32:09 PM	73683		
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	3/15/2023 2:32:09 PM	73683		
Surr: DNOP	74.9	69-147	%Rec	1	3/15/2023 2:32:09 PM	73683		
EPA METHOD 8015D: GASOLINE RA	NGE				Analys	t: JJP		
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/16/2023 10:22:29 PM	73675		
Surr: BFB	102	37.7-212	%Rec	1	3/16/2023 10:22:29 PM	73675		
EPA METHOD 8021B: VOLATILES					Analys	t: JJP		
Benzene	ND	0.024	mg/Kg	1	3/16/2023 10:22:29 PM	73675		
Toluene	ND	0.047	mg/Kg	1	3/16/2023 10:22:29 PM	73675		
Ethylbenzene	ND	0.047	mg/Kg	1	3/16/2023 10:22:29 PM	73675		
Xylenes, Total	ND	0.094	mg/Kg	1	3/16/2023 10:22:29 PM	73675		
Surr: 4-Bromofluorobenzene	96.0	70-130	%Rec	1	3/16/2023 10:22:29 PM	73675		

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

Qualifiers:

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

Page 17 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-18					
Project: Stark BG Battery		(Collection Dat	e: 3/8	3/2023 12:45:00 PM	
Lab ID: 2303585-018	Matrix: SOIL		Received Dat	e: 3/1	10/2023 7:30:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	t: SNS
Chloride	3500	150	mg/Kg	50	3/16/2023 2:06:01 PM	73724
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analys	t: DGH
Diesel Range Organics (DRO)	ND	10	mg/Kg	1	3/16/2023 1:13:21 AM	73683
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	3/16/2023 1:13:21 AM	73683
Surr: DNOP	89.8	69-147	%Rec	1	3/16/2023 1:13:21 AM	73683
EPA METHOD 8015D: GASOLINE RANG	E				Analys	t: JJP
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/16/2023 10:46:02 PM	73675
Surr: BFB	100	37.7-212	%Rec	1	3/16/2023 10:46:02 PM	73675
EPA METHOD 8021B: VOLATILES					Analys	t: JJP
Benzene	ND	0.024	mg/Kg	1	3/16/2023 10:46:02 PM	73675
Toluene	ND	0.047	mg/Kg	1	3/16/2023 10:46:02 PM	73675
Ethylbenzene	ND	0.047	mg/Kg	1	3/16/2023 10:46:02 PM	73675
Xylenes, Total	ND	0.095	mg/Kg	1	3/16/2023 10:46:02 PM	73675
Surr: 4-Bromofluorobenzene	95.5	70-130	%Rec	1	3/16/2023 10:46:02 PM	73675

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

Qualifiers:

- * Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits Р Sample pH Not In Range
- RL Reporting Limit
- Page 18 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-19 Collection Date: 3/8/2023 12:48:00 PM						
Project: Stark BG Battery							
Lab ID: 2303585-019	Matrix: SOIL		Received Dat	e: 3/1	0/2023 7:30:00 AM		
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analyst	: SNS	
Chloride	8500	300	mg/Kg	100) 3/16/2023 2:18:21 PM	73724	
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	: DGH	
Diesel Range Organics (DRO)	ND	9.7	mg/Kg	1	3/16/2023 1:23:55 AM	73683	
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	3/16/2023 1:23:55 AM	73683	
Surr: DNOP	97.9	69-147	%Rec	1	3/16/2023 1:23:55 AM	73683	
EPA METHOD 8015D: GASOLINE RANG	E				Analyst	: JJP	
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/16/2023 11:09:32 PM	73675	
Surr: BFB	100	37.7-212	%Rec	1	3/16/2023 11:09:32 PM	73675	
EPA METHOD 8021B: VOLATILES					Analyst	: JJP	
Benzene	ND	0.023	mg/Kg	1	3/16/2023 11:09:32 PM	73675	
Toluene	ND	0.047	mg/Kg	1	3/16/2023 11:09:32 PM	73675	
Ethylbenzene	ND	0.047	mg/Kg	1	3/16/2023 11:09:32 PM	73675	
Xylenes, Total	ND	0.094	mg/Kg	1	3/16/2023 11:09:32 PM	73675	
Surr: 4-Bromofluorobenzene	94.8	70-130	%Rec	1	3/16/2023 11:09:32 PM	73675	

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

Qualifiers:

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

Page 19 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-20					
Project: Stark BG Battery		(Collection Dat	e: 3/8	3/2023 12:50:00 PM	
Lab ID: 2303585-020	Matrix: SOIL		Received Dat	e: 3/1	10/2023 7:30:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	t: SNS
Chloride	4300	150	mg/Kg	50	3/16/2023 2:30:42 PM	73739
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analys	t: DGH
Diesel Range Organics (DRO)	ND	9.7	mg/Kg	1	3/16/2023 1:34:39 AM	73683
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	3/16/2023 1:34:39 AM	73683
Surr: DNOP	91.8	69-147	%Rec	1	3/16/2023 1:34:39 AM	73683
EPA METHOD 8015D: GASOLINE RANG	GE				Analys	t: JJP
Gasoline Range Organics (GRO)	ND	4.6	mg/Kg	1	3/16/2023 11:33:01 PM	73675
Surr: BFB	100	37.7-212	%Rec	1	3/16/2023 11:33:01 PM	73675
EPA METHOD 8021B: VOLATILES					Analys	t: JJP
Benzene	ND	0.023	mg/Kg	1	3/16/2023 11:33:01 PM	73675
Toluene	ND	0.046	mg/Kg	1	3/16/2023 11:33:01 PM	73675
Ethylbenzene	ND	0.046	mg/Kg	1	3/16/2023 11:33:01 PM	73675
Xylenes, Total	ND	0.093	mg/Kg	1	3/16/2023 11:33:01 PM	73675
Surr: 4-Bromofluorobenzene	94.4	70-130	%Rec	1	3/16/2023 11:33:01 PM	73675

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

Qualifiers:

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

Page 20 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-21					
Project: Stark BG Battery	Collection Date: 3/8/2023 12:52:00 PM					
Lab ID: 2303585-021	Matrix: SOIL		Received Dat	e: 3/1	10/2023 7:30:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	t: SNS
Chloride	1600	60	mg/Kg	20	3/16/2023 4:24:43 AM	73739
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analys	t: DGH
Diesel Range Organics (DRO)	81	9.3	mg/Kg	1	3/16/2023 4:24:01 PM	73683
Motor Oil Range Organics (MRO)	120	47	mg/Kg	1	3/16/2023 4:24:01 PM	73683
Surr: DNOP	90.4	69-147	%Rec	1	3/16/2023 4:24:01 PM	73683
EPA METHOD 8015D: GASOLINE RANG	GE				Analys	t: JJP
Gasoline Range Organics (GRO)	ND	4.6	mg/Kg	1	3/16/2023 11:56:33 PM	73675
Surr: BFB	98.8	37.7-212	%Rec	1	3/16/2023 11:56:33 PM	73675
EPA METHOD 8021B: VOLATILES					Analys	t: JJP
Benzene	ND	0.023	mg/Kg	1	3/16/2023 11:56:33 PM	73675
Toluene	ND	0.046	mg/Kg	1	3/16/2023 11:56:33 PM	73675
Ethylbenzene	ND	0.046	mg/Kg	1	3/16/2023 11:56:33 PM	73675
Xylenes, Total	ND	0.093	mg/Kg	1	3/16/2023 11:56:33 PM	73675
Surr: 4-Bromofluorobenzene	92.6	70-130	%Rec	1	3/16/2023 11:56:33 PM	73675

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

Qualifiers:

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

Page 21 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-22						
Project: Stark BG Battery		(Collect	tion Dat	e: 3/8	3/2023 12:55:00 PM	
Lab ID: 2303585-022	Matrix: SOIL		Recei	ved Dat	e: 3/1	0/2023 7:30:00 AM	
Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analys	t: SNS
Chloride	1400	60		mg/Kg	20	3/16/2023 4:37:03 AM	73739
EPA METHOD 8015M/D: DIESEL RAN	IGE ORGANICS					Analys	t: DGH
Diesel Range Organics (DRO)	2900	96		mg/Kg	10	3/15/2023 6:42:38 PM	73683
Motor Oil Range Organics (MRO)	2500	480		mg/Kg	10	3/15/2023 6:42:38 PM	73683
Surr: DNOP	0	69-147	S	%Rec	10	3/15/2023 6:42:38 PM	73683
EPA METHOD 8015D: GASOLINE RA	NGE					Analys	t: JJP
Gasoline Range Organics (GRO)	ND	4.6		mg/Kg	1	3/17/2023 12:20:09 AM	73675
Surr: BFB	99.1	37.7-212		%Rec	1	3/17/2023 12:20:09 AM	73675
EPA METHOD 8021B: VOLATILES						Analys	t: JJP
Benzene	ND	0.023		mg/Kg	1	3/17/2023 12:20:09 AM	73675
Toluene	ND	0.046		mg/Kg	1	3/17/2023 12:20:09 AM	73675
Ethylbenzene	ND	0.046		mg/Kg	1	3/17/2023 12:20:09 AM	73675
Xylenes, Total	ND	0.091		mg/Kg	1	3/17/2023 12:20:09 AM	73675
Surr: 4-Bromofluorobenzene	91.3	70-130		%Rec	1	3/17/2023 12:20:09 AM	73675

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

Qualifiers:

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

Page 22 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-23						
Project: Stark BG Battery	Collection Date: 3/8/2023 12:57:00 PM						
Lab ID: 2303585-023	Matrix: SOIL		Received Dat	e: 3/1	10/2023 7:30:00 AM		
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	t: SNS	
Chloride	3500	150	mg/Kg	50	3/16/2023 2:43:03 PM	73739	
EPA METHOD 8015M/D: DIESEL RAN	GE ORGANICS				Analys	t: DGH	
Diesel Range Organics (DRO)	430	50	mg/Kg	5	3/16/2023 3:52:13 PM	73683	
Motor Oil Range Organics (MRO)	680	250	mg/Kg	5	3/16/2023 3:52:13 PM	73683	
Surr: DNOP	91.6	69-147	%Rec	5	3/16/2023 3:52:13 PM	73683	
EPA METHOD 8015D: GASOLINE RAM	NGE				Analys	t: JJP	
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	3/17/2023 1:07:23 AM	73675	
Surr: BFB	97.4	37.7-212	%Rec	1	3/17/2023 1:07:23 AM	73675	
EPA METHOD 8021B: VOLATILES					Analys	t: JJP	
Benzene	ND	0.024	mg/Kg	1	3/17/2023 1:07:23 AM	73675	
Toluene	ND	0.048	mg/Kg	1	3/17/2023 1:07:23 AM	73675	
Ethylbenzene	ND	0.048	mg/Kg	1	3/17/2023 1:07:23 AM	73675	
Xylenes, Total	ND	0.097	mg/Kg	1	3/17/2023 1:07:23 AM	73675	
Surr: 4-Bromofluorobenzene	91.9	70-130	%Rec	1	3/17/2023 1:07:23 AM	73675	

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

Qualifiers:

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

Page 23 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-24							
Project: Stark BG Battery	Collection Date: 3/8/2023 12:58:00 PM							
Lab ID: 2303585-024	Matrix: SOIL		Received Dat	e: 3/1	10/2023 7:30:00 AM			
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS					Analys	t: SNS		
Chloride	2700	150	mg/Kg	50	3/16/2023 2:55:24 PM	73739		
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analys	t: DGH		
Diesel Range Organics (DRO)	ND	9.5	mg/Kg	1	3/16/2023 1:45:22 AM	73683		
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	3/16/2023 1:45:22 AM	73683		
Surr: DNOP	73.0	69-147	%Rec	1	3/16/2023 1:45:22 AM	73683		
EPA METHOD 8015D: GASOLINE RANG	E				Analys	t: JJP		
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/17/2023 1:31:10 AM	73675		
Surr: BFB	99.2	37.7-212	%Rec	1	3/17/2023 1:31:10 AM	73675		
EPA METHOD 8021B: VOLATILES					Analys	t: JJP		
Benzene	ND	0.024	mg/Kg	1	3/17/2023 1:31:10 AM	73675		
Toluene	ND	0.047	mg/Kg	1	3/17/2023 1:31:10 AM	73675		
Ethylbenzene	ND	0.047	mg/Kg	1	3/17/2023 1:31:10 AM	73675		
Xylenes, Total	ND	0.095	mg/Kg	1	3/17/2023 1:31:10 AM	73675		
Surr: 4-Bromofluorobenzene	95.0	70-130	%Rec	1	3/17/2023 1:31:10 AM	73675		

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

Qualifiers:

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

Page 24 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-25						
Project: Stark BG Battery	Collection Date: 3/8/2023 1:10:00 PM						
Lab ID: 2303585-025	Matrix: SOIL		Received Dat	e: 3/1	0/2023 7:30:00 AM		
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	t: SNS	
Chloride	4800	150	mg/Kg	50	3/16/2023 3:07:44 PM	73739	
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analys	t: DGH	
Diesel Range Organics (DRO)	ND	10	mg/Kg	1	3/16/2023 1:56:03 AM	73683	
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	3/16/2023 1:56:03 AM	73683	
Surr: DNOP	74.1	69-147	%Rec	1	3/16/2023 1:56:03 AM	73683	
EPA METHOD 8015D: GASOLINE RANG	E				Analys	t: JJP	
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	3/17/2023 1:54:38 AM	73675	
Surr: BFB	99.6	37.7-212	%Rec	1	3/17/2023 1:54:38 AM	73675	
EPA METHOD 8021B: VOLATILES					Analys	t: JJP	
Benzene	ND	0.024	mg/Kg	1	3/17/2023 1:54:38 AM	73675	
Toluene	ND	0.048	mg/Kg	1	3/17/2023 1:54:38 AM	73675	
Ethylbenzene	ND	0.048	mg/Kg	1	3/17/2023 1:54:38 AM	73675	
Xylenes, Total	ND	0.096	mg/Kg	1	3/17/2023 1:54:38 AM	73675	
Surr: 4-Bromofluorobenzene	95.6	70-130	%Rec	1	3/17/2023 1:54:38 AM	73675	

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

Qualifiers:

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

Page 25 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-26						
Project: Stark BG Battery	Collection Date: 3/8/2023 1:12:00 PM						
Lab ID: 2303585-026	Matrix: SOIL	Received Date: 3/10/2023 7:30:00 AM					
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	: SNS	
Chloride	390	60	mg/Kg	20	3/16/2023 5:26:26 AM	73739	
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analys	: DGH	
Diesel Range Organics (DRO)	ND	9.9	mg/Kg	1	3/17/2023 12:51:05 PM	73770	
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	3/17/2023 12:51:05 PM	73770	
Surr: DNOP	81.1	69-147	%Rec	1	3/17/2023 12:51:05 PM	73770	
EPA METHOD 8015D: GASOLINE RANGI	E				Analys	: JJP	
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/17/2023 2:18:13 AM	73675	
Surr: BFB	99.8	37.7-212	%Rec	1	3/17/2023 2:18:13 AM	73675	
EPA METHOD 8021B: VOLATILES					Analys	: JJP	
Benzene	ND	0.023	mg/Kg	1	3/17/2023 2:18:13 AM	73675	
Toluene	ND	0.047	mg/Kg	1	3/17/2023 2:18:13 AM	73675	
Ethylbenzene	ND	0.047	mg/Kg	1	3/17/2023 2:18:13 AM	73675	
Xylenes, Total	ND	0.094	mg/Kg	1	3/17/2023 2:18:13 AM	73675	
Surr: 4-Bromofluorobenzene	93.9	70-130	%Rec	1	3/17/2023 2:18:13 AM	73675	

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

Qualifiers:

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

Page 26 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-27						
Project: Stark BG Battery	Collection Date: 3/8/2023 1:57:00 PM						
Lab ID: 2303585-027	Matrix: SOIL Received Date: 3/10/2023 7:30:00						
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	t: SNS	
Chloride	390	60	mg/Kg	20	3/16/2023 5:38:47 AM	73739	
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analys	t: DGH	
Diesel Range Organics (DRO)	ND	10	mg/Kg	1	3/16/2023 2:17:25 AM	73683	
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	3/16/2023 2:17:25 AM	73683	
Surr: DNOP	81.8	69-147	%Rec	1	3/16/2023 2:17:25 AM	73683	
EPA METHOD 8015D: GASOLINE RANG	E				Analys	t: JJP	
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/17/2023 2:41:44 AM	73675	
Surr: BFB	99.7	37.7-212	%Rec	1	3/17/2023 2:41:44 AM	73675	
EPA METHOD 8021B: VOLATILES					Analys	t: JJP	
Benzene	ND	0.024	mg/Kg	1	3/17/2023 2:41:44 AM	73675	
Toluene	ND	0.047	mg/Kg	1	3/17/2023 2:41:44 AM	73675	
Ethylbenzene	ND	0.047	mg/Kg	1	3/17/2023 2:41:44 AM	73675	
Xylenes, Total	ND	0.094	mg/Kg	1	3/17/2023 2:41:44 AM	73675	
Surr: 4-Bromofluorobenzene	94.8	70-130	%Rec	1	3/17/2023 2:41:44 AM	73675	

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

Qualifiers:

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

Page 27 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG Project: Stark BG Battery	Client Sample ID: B-28 Collection Date: 3/8/2023 2:00:00 PM						
Lab ID: 2303585-028	Matrix: SOIL	Received Date: 3/10/2023 7:30:00 AM					
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	t: SNS	
Chloride	1600	60	mg/Kg	20	3/16/2023 5:51:07 AM	73739	
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analys	t: DGH	
Diesel Range Organics (DRO)	ND	9.7	mg/Kg	1	3/16/2023 2:28:05 AM	73683	
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	3/16/2023 2:28:05 AM	73683	
Surr: DNOP	81.0	69-147	%Rec	1	3/16/2023 2:28:05 AM	73683	
EPA METHOD 8015D: GASOLINE RANG	SE				Analys	t: JJP	
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/17/2023 3:05:11 AM	73675	
Surr: BFB	99.7	37.7-212	%Rec	1	3/17/2023 3:05:11 AM	73675	
EPA METHOD 8021B: VOLATILES					Analys	t: JJP	
Benzene	ND	0.024	mg/Kg	1	3/17/2023 3:05:11 AM	73675	
Toluene	ND	0.047	mg/Kg	1	3/17/2023 3:05:11 AM	73675	
Ethylbenzene	ND	0.047	mg/Kg	1	3/17/2023 3:05:11 AM	73675	
Xylenes, Total	ND	0.094	mg/Kg	1	3/17/2023 3:05:11 AM	73675	
Surr: 4-Bromofluorobenzene	94.5	70-130	%Rec	1	3/17/2023 3:05:11 AM	73675	

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

Qualifiers:

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

Page 28 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-29						
Project: Stark BG Battery	Collection Date: 3/8/2023 2:03:00 PM						
Lab ID: 2303585-029	Matrix: SOIL Received Date: 3/10/2023 7:30:00 AM						
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	t: SNS	
Chloride	3000	150	mg/Kg	50	3/16/2023 3:44:47 PM	73739	
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analys	t: DGH	
Diesel Range Organics (DRO)	ND	9.7	mg/Kg	1	3/16/2023 2:38:43 AM	73683	
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	3/16/2023 2:38:43 AM	73683	
Surr: DNOP	95.4	69-147	%Rec	1	3/16/2023 2:38:43 AM	73683	
EPA METHOD 8015D: GASOLINE RANG	GE				Analys	t: JJP	
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	3/17/2023 3:28:44 AM	73675	
Surr: BFB	101	37.7-212	%Rec	1	3/17/2023 3:28:44 AM	73675	
EPA METHOD 8021B: VOLATILES					Analys	t: JJP	
Benzene	ND	0.024	mg/Kg	1	3/17/2023 3:28:44 AM	73675	
Toluene	ND	0.048	mg/Kg	1	3/17/2023 3:28:44 AM	73675	
Ethylbenzene	ND	0.048	mg/Kg	1	3/17/2023 3:28:44 AM	73675	
Xylenes, Total	ND	0.095	mg/Kg	1	3/17/2023 3:28:44 AM	73675	
Surr: 4-Bromofluorobenzene	95.5	70-130	%Rec	1	3/17/2023 3:28:44 AM	73675	

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

Qualifiers:

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

Page 29 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-30						
Project: Stark BG Battery	Collection Date: 3/8/2023 2:05:00 PM						
Lab ID: 2303585-030	Matrix: SOIL	Received Date: 3/10/2023 7:30:00 AM					
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	t: SNS	
Chloride	2300	60	mg/Kg	20	3/16/2023 6:15:49 AM	73739	
EPA METHOD 8015M/D: DIESEL RAN	IGE ORGANICS				Analys	t: DGH	
Diesel Range Organics (DRO)	870	49	mg/Kg	5	3/16/2023 2:56:08 PM	73683	
Motor Oil Range Organics (MRO)	580	250	mg/Kg	5	3/16/2023 2:56:08 PM	73683	
Surr: DNOP	110	69-147	%Rec	5	3/16/2023 2:56:08 PM	73683	
EPA METHOD 8015D: GASOLINE RA	NGE				Analys	t: JJP	
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/17/2023 4:09:16 PM	73675	
Surr: BFB	99.2	37.7-212	%Rec	1	3/17/2023 4:09:16 PM	73675	
EPA METHOD 8021B: VOLATILES					Analys	t: JJP	
Benzene	ND	0.023	mg/Kg	1	3/17/2023 4:09:16 PM	73675	
Toluene	ND	0.047	mg/Kg	1	3/17/2023 4:09:16 PM	73675	
Ethylbenzene	ND	0.047	mg/Kg	1	3/17/2023 4:09:16 PM	73675	
Xylenes, Total	ND	0.094	mg/Kg	1	3/17/2023 4:09:16 PM	73675	
Surr: 4-Bromofluorobenzene	91.3	70-130	%Rec	1	3/17/2023 4:09:16 PM	73675	

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

Qualifiers:

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

Page 30 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-31 Collection Date: 3/8/2023 2:07:00 PM						
Project: Stark BG Battery							
Lab ID: 2303585-031	Matrix: SOIL		Received Dat	e: 3/]	10/2023 7:30:00 AM		
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	t: SNS	
Chloride	440	60	mg/Kg	20	3/16/2023 7:38:58 AM	73739	
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analys	t: DGH	
Diesel Range Organics (DRO)	ND	9.3	mg/Kg	1	3/16/2023 2:49:21 AM	73683	
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	3/16/2023 2:49:21 AM	73683	
Surr: DNOP	72.0	69-147	%Rec	1	3/16/2023 2:49:21 AM	73683	
EPA METHOD 8015D: GASOLINE RANG	GE				Analys	t: JJP	
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	3/17/2023 4:16:02 AM	73675	
Surr: BFB	98.2	37.7-212	%Rec	1	3/17/2023 4:16:02 AM	73675	
EPA METHOD 8021B: VOLATILES					Analys	t: JJP	
Benzene	ND	0.025	mg/Kg	1	3/17/2023 4:16:02 AM	73675	
Toluene	ND	0.049	mg/Kg	1	3/17/2023 4:16:02 AM	73675	
Ethylbenzene	ND	0.049	mg/Kg	1	3/17/2023 4:16:02 AM	73675	
Xylenes, Total	ND	0.098	mg/Kg	1	3/17/2023 4:16:02 AM	73675	
Surr: 4-Bromofluorobenzene	92.7	70-130	%Rec	1	3/17/2023 4:16:02 AM	73675	

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

Qualifiers:

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

Page 31 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT:	EOG		Cl	ient Sample II	D: B-	32	
Project:	Stark BG Battery		(Collection Dat	e: 3/8	3/2023 2:09:00 PM	
Lab ID:	2303585-032	Matrix: SOIL Received Date: 3/10/2023 7:30:00 A					
Analyses		Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA MET	HOD 300.0: ANIONS					Analys	t: SNS
Chloride		1700	60	mg/Kg	20	3/16/2023 3:57:08 PM	73752
EPA MET	HOD 8015M/D: DIESEL RANG	E ORGANICS				Analys	t: JME
Diesel Ra	nge Organics (DRO)	ND	9.7	mg/Kg	1	3/16/2023 12:45:13 PM	73683
Motor Oil I	Range Organics (MRO)	ND	48	mg/Kg	1	3/16/2023 12:45:13 PM	73683
Surr: D	NOP	82.0	69-147	%Rec	1	3/16/2023 12:45:13 PM	73683
EPA MET	HOD 8015D: GASOLINE RAN	GE				Analys	t: JJP
Gasoline F	Range Organics (GRO)	ND	4.9	mg/Kg	1	3/17/2023 4:39:34 AM	73675
Surr: Bl	FB	98.7	37.7-212	%Rec	1	3/17/2023 4:39:34 AM	73675
EPA MET	HOD 8021B: VOLATILES					Analys	t: JJP
Benzene		ND	0.024	mg/Kg	1	3/17/2023 4:39:34 AM	73675
Toluene		ND	0.049	mg/Kg	1	3/17/2023 4:39:34 AM	73675
Ethylbenze	ene	ND	0.049	mg/Kg	1	3/17/2023 4:39:34 AM	73675
Xylenes, T	otal	ND	0.098	mg/Kg	1	3/17/2023 4:39:34 AM	73675
Surr: 4-	Bromofluorobenzene	93.3	70-130	%Rec	1	3/17/2023 4:39:34 AM	73675

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

Qualifiers:

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

Page 32 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG	Client Sample ID: B-33						
Project: Stark BG Battery		(Collection Dat	e: 3/8	8/2023 2:12:00 PM		
Lab ID: 2303585-033	Matrix: SOIL Received Date: 3/10/2023 7:30:00 A						
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	t: JTT	
Chloride	3600	150	mg/Kg	50	3/17/2023 10:08:50 AM	73752	
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analys	t: JME	
Diesel Range Organics (DRO)	ND	10	mg/Kg	1	3/16/2023 9:02:42 PM	73710	
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	3/16/2023 9:02:42 PM	73710	
Surr: DNOP	72.2	69-147	%Rec	1	3/16/2023 9:02:42 PM	73710	
EPA METHOD 8015D: GASOLINE RANG	E				Analys	t: RAA	
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	3/17/2023 2:34:00 PM	73686	
Surr: BFB	91.4	37.7-212	%Rec	1	3/17/2023 2:34:00 PM	73686	
EPA METHOD 8021B: VOLATILES					Analys	t: RAA	
Benzene	ND	0.024	mg/Kg	1	3/17/2023 2:34:00 PM	73686	
Toluene	ND	0.048	mg/Kg	1	3/17/2023 2:34:00 PM	73686	
Ethylbenzene	ND	0.048	mg/Kg	1	3/17/2023 2:34:00 PM	73686	
Xylenes, Total	ND	0.096	mg/Kg	1	3/17/2023 2:34:00 PM	73686	
Surr: 4-Bromofluorobenzene	92.6	70-130	%Rec	1	3/17/2023 2:34:00 PM	73686	

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

Qualifiers:

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

Page 33 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT:	EOG		Client Sample ID: B-34					
Project:	Stark BG Battery		(Collection Dat	e: 3/8	3/2023 2:15:00 PM		
Lab ID:	2303585-034	Matrix: SOIL Received Date: 3/10/2023 7:30:00						
Analyses		Result	RL	Qual Units	DF	Date Analyzed	Batch	
	THOD 300.0: ANIONS					Analys	t: SNS	
Chloride		1900	60	mg/Kg	20	3/16/2023 4:21:50 PM	73752	
EPA ME	THOD 8015M/D: DIESEL RAN	GE ORGANICS				Analys	t: JME	
Diesel R	ange Organics (DRO)	ND	10	mg/Kg	1	3/16/2023 9:26:02 PM	73710	
Motor Oi	I Range Organics (MRO)	ND	50	mg/Kg	1	3/16/2023 9:26:02 PM	73710	
Surr: [DNOP	85.3	69-147	%Rec	1	3/16/2023 9:26:02 PM	73710	
EPA ME	THOD 8015D: GASOLINE RAM	IGE				Analys	t: RAA	
Gasoline	Range Organics (GRO)	ND	4.9	mg/Kg	1	3/17/2023 3:39:00 PM	73686	
Surr: E	BFB	91.0	37.7-212	%Rec	1	3/17/2023 3:39:00 PM	73686	
EPA ME	THOD 8021B: VOLATILES					Analys	t: RAA	
Benzene		ND	0.024	mg/Kg	1	3/17/2023 3:39:00 PM	73686	
Toluene		ND	0.049	mg/Kg	1	3/17/2023 3:39:00 PM	73686	
Ethylben	zene	ND	0.049	mg/Kg	1	3/17/2023 3:39:00 PM	73686	
Xylenes,	Total	ND	0.098	mg/Kg	1	3/17/2023 3:39:00 PM	73686	
Surr: 4	4-Bromofluorobenzene	93.1	70-130	%Rec	1	3/17/2023 3:39:00 PM	73686	

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

Qualifiers:

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

Page 34 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG		Cl	ient Sample II	D: B-	35		
Project: Stark BG Battery	Collection Date: 3/8/2023 2:47:00 PM						
Lab ID: 2303585-035	Matrix: SOIL		Received Dat	e: 3/1	0/2023 7:30:00 AM		
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	t: SNS	
Chloride	180	60	mg/Kg	20	3/16/2023 4:34:11 PM	73752	
EPA METHOD 8015M/D: DIESEL RANGE	E ORGANICS				Analys	t: JME	
Diesel Range Organics (DRO)	ND	9.3	mg/Kg	1	3/16/2023 9:49:37 PM	73710	
Motor Oil Range Organics (MRO)	ND	46	mg/Kg	1	3/16/2023 9:49:37 PM	73710	
Surr: DNOP	84.4	69-147	%Rec	1	3/16/2023 9:49:37 PM	73710	
EPA METHOD 8015D: GASOLINE RANG	E				Analys	t: RAA	
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	3/17/2023 4:00:00 PM	73686	
Surr: BFB	89.3	37.7-212	%Rec	1	3/17/2023 4:00:00 PM	73686	
EPA METHOD 8021B: VOLATILES					Analys	t: RAA	
Benzene	ND	0.025	mg/Kg	1	3/17/2023 4:00:00 PM	73686	
Toluene	ND	0.050	mg/Kg	1	3/17/2023 4:00:00 PM	73686	
Ethylbenzene	ND	0.050	mg/Kg	1	3/17/2023 4:00:00 PM	73686	
Xylenes, Total	ND	0.10	mg/Kg	1	3/17/2023 4:00:00 PM	73686	
Surr: 4-Bromofluorobenzene	92.1	70-130	%Rec	1	3/17/2023 4:00:00 PM	73686	

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

Qualifiers:

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

Page 35 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG		Client Sample ID: B-36					
Project: Stark BG B	attery		(Collection Dat	e: 3/8	8/2023 2:58:00 PM	
Lab ID: 2303585-03	36	Matrix: SOIL Received Date: 3/10/2023 7:30:00 AM					
Analyses		Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0:	ANIONS					Analys	t: JTT
Chloride		3800	150	mg/Kg	50	3/17/2023 10:21:15 AM	73752
EPA METHOD 8015M	I/D: DIESEL RANG	E ORGANICS				Analys	t: JME
Diesel Range Organics	(DRO)	ND	10	mg/Kg	1	3/16/2023 10:13:16 PM	73710
Motor Oil Range Organi	cs (MRO)	ND	50	mg/Kg	1	3/16/2023 10:13:16 PM	73710
Surr: DNOP		83.7	69-147	%Rec	1	3/16/2023 10:13:16 PM	73710
EPA METHOD 8015D	: GASOLINE RANG	GE				Analys	t: RAA
Gasoline Range Organio	cs (GRO)	ND	4.8	mg/Kg	1	3/17/2023 4:22:00 PM	73686
Surr: BFB		91.1	37.7-212	%Rec	1	3/17/2023 4:22:00 PM	73686
EPA METHOD 8021B	: VOLATILES					Analys	t: RAA
Benzene		ND	0.024	mg/Kg	1	3/17/2023 4:22:00 PM	73686
Toluene		ND	0.048	mg/Kg	1	3/17/2023 4:22:00 PM	73686
Ethylbenzene		ND	0.048	mg/Kg	1	3/17/2023 4:22:00 PM	73686
Xylenes, Total		ND	0.096	mg/Kg	1	3/17/2023 4:22:00 PM	73686
Surr: 4-Bromofluorob	enzene	92.0	70-130	%Rec	1	3/17/2023 4:22:00 PM	73686

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

Qualifiers:

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

Page 36 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG Project: Stark BG Battery	Client Sample ID: B-37Collection Date: 3/8/2023 3:00:00 PMMatrix: SOILReceived Date: 3/10/2023 7:30:00 AM					
Lab ID: 2303585-037						
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	: JTT
Chloride	2700	150	mg/Kg	50	3/17/2023 10:33:39 AM	73752
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS				Analys	: JME	
Diesel Range Organics (DRO)	ND	9.3	mg/Kg	1	3/16/2023 10:37:01 PM	73710
Motor Oil Range Organics (MRO)	ND	46	mg/Kg	1	3/16/2023 10:37:01 PM	73710
Surr: DNOP	89.5	69-147	%Rec	1	3/16/2023 10:37:01 PM	73710
EPA METHOD 8015D: GASOLINE RA	NGE				Analys	: RAA
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/17/2023 4:44:00 PM	73686
Surr: BFB	89.4	37.7-212	%Rec	1	3/17/2023 4:44:00 PM	73686
EPA METHOD 8021B: VOLATILES					Analys	: RAA
Benzene	ND	0.023	mg/Kg	1	3/17/2023 4:44:00 PM	73686
Toluene	ND	0.047	mg/Kg	1	3/17/2023 4:44:00 PM	73686
Ethylbenzene	ND	0.047	mg/Kg	1	3/17/2023 4:44:00 PM	73686
Xylenes, Total	ND	0.094	mg/Kg	1	3/17/2023 4:44:00 PM	73686
Surr: 4-Bromofluorobenzene	92.2	70-130	%Rec	1	3/17/2023 4:44:00 PM	73686

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

Qualifiers:

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

Page 37 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG Project: Stark BG Battery	Client Sample ID: B-38 Collection Date: 3/8/2023 3:02:00 PM						
Lab ID: 2303585-038	Matrix: SOIL		10/2023 7:30:00 AM				
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	t: SNS	
Chloride	1200	60	mg/Kg	20	3/16/2023 5:35:55 PM	73752	
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analys	t: JME	
Diesel Range Organics (DRO)	ND	9.4	mg/Kg	1	3/16/2023 11:00:48 PM	73710	
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	3/16/2023 11:00:48 PM	73710	
Surr: DNOP	99.0	69-147	%Rec	1	3/16/2023 11:00:48 PM	73710	
EPA METHOD 8015D: GASOLINE RANG	E				Analys	t: RAA	
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	3/17/2023 5:05:00 PM	73686	
Surr: BFB	91.4	37.7-212	%Rec	1	3/17/2023 5:05:00 PM	73686	
EPA METHOD 8021B: VOLATILES					Analys	t: RAA	
Benzene	ND	0.024	mg/Kg	1	3/17/2023 5:05:00 PM	73686	
Toluene	ND	0.049	mg/Kg	1	3/17/2023 5:05:00 PM	73686	
Ethylbenzene	ND	0.049	mg/Kg	1	3/17/2023 5:05:00 PM	73686	
Xylenes, Total	ND	0.097	mg/Kg	1	3/17/2023 5:05:00 PM	73686	
Surr: 4-Bromofluorobenzene	90.4	70-130	%Rec	1	3/17/2023 5:05:00 PM	73686	

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

Qualifiers:

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

Page 38 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG Project: Stark BG Battery		Client Sample ID: B-39 Collection Date: 3/8/2023 3:06:00 PM					
Lab ID: 2303585-039	Matrix: SOIL				10/2023 7:30:00 AM		
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	t: JTT	
Chloride	3100	150	mg/Kg	50	3/17/2023 10:46:04 AM	73752	
EPA METHOD 8015M/D: DIESEL RANG	GE ORGANICS				Analys	t: JME	
Diesel Range Organics (DRO)	ND	9.0	mg/Kg	1	3/16/2023 11:24:31 PM	73710	
Motor Oil Range Organics (MRO)	ND	45	mg/Kg	1	3/16/2023 11:24:31 PM	73710	
Surr: DNOP	75.8	69-147	%Rec	1	3/16/2023 11:24:31 PM	73710	
EPA METHOD 8015D: GASOLINE RAN	IGE				Analys	t: RAA	
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/17/2023 5:27:00 PM	73686	
Surr: BFB	92.0	37.7-212	%Rec	1	3/17/2023 5:27:00 PM	73686	
EPA METHOD 8021B: VOLATILES					Analys	t: RAA	
Benzene	ND	0.024	mg/Kg	1	3/17/2023 5:27:00 PM	73686	
Toluene	ND	0.047	mg/Kg	1	3/17/2023 5:27:00 PM	73686	
Ethylbenzene	ND	0.047	mg/Kg	1	3/17/2023 5:27:00 PM	73686	
Xylenes, Total	ND	0.094	mg/Kg	1	3/17/2023 5:27:00 PM	73686	
Surr: 4-Bromofluorobenzene	93.9	70-130	%Rec	1	3/17/2023 5:27:00 PM	73686	

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

Qualifiers:

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

Page 39 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG Project: Stark BG Battery	Client Sample ID: B-40Collection Date: 3/8/2023 3:10:00 PMMatrix: SOILReceived Date: 3/10/2023 7:30:00 AM					
Lab ID: 2303585-040						
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	t: JTT
Chloride	4700	150	mg/Kg	50	3/17/2023 10:58:28 AM	73752
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS					Analys	t: JME
Diesel Range Organics (DRO)	ND	9.9	mg/Kg	1	3/16/2023 11:48:11 PM	73710
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	3/16/2023 11:48:11 PM	73710
Surr: DNOP	88.4	69-147	%Rec	1	3/16/2023 11:48:11 PM	73710
EPA METHOD 8015D: GASOLINE RAI	NGE				Analys	t: RAA
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/17/2023 5:49:00 PM	73686
Surr: BFB	87.5	37.7-212	%Rec	1	3/17/2023 5:49:00 PM	73686
EPA METHOD 8021B: VOLATILES					Analys	t: RAA
Benzene	ND	0.024	mg/Kg	1	3/17/2023 5:49:00 PM	73686
Toluene	ND	0.047	mg/Kg	1	3/17/2023 5:49:00 PM	73686
Ethylbenzene	ND	0.047	mg/Kg	1	3/17/2023 5:49:00 PM	73686
Xylenes, Total	ND	0.094	mg/Kg	1	3/17/2023 5:49:00 PM	73686
Surr: 4-Bromofluorobenzene	90.6	70-130	%Rec	1	3/17/2023 5:49:00 PM	73686

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

Qualifiers:

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

Page 40 of 59

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Released to Imaging: 11/22/2023 2:33:24 PM

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG		Cl	ient Sample II): B-	41	
Project: Stark BG Battery		(Collection Dat	e: 3/8	3/2023 3:17:00 PM	
Lab ID: 2303585-041	Matrix: SOIL Received Date: 3/10/2023 7:30:00 AM					
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	t: JTT
Chloride	3500	150	mg/Kg	50	3/17/2023 11:10:53 AM	73752
EPA METHOD 8015M/D: DIESEL RAN	GE ORGANICS				Analys	t: JME
Diesel Range Organics (DRO)	ND	9.0	mg/Kg	1	3/17/2023 12:11:51 AM	73710
Motor Oil Range Organics (MRO)	ND	45	mg/Kg	1	3/17/2023 12:11:51 AM	73710
Surr: DNOP	91.1	69-147	%Rec	1	3/17/2023 12:11:51 AM	73710
EPA METHOD 8015D: GASOLINE RAI	NGE				Analys	t: RAA
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/17/2023 6:32:00 PM	73686
Surr: BFB	89.8	37.7-212	%Rec	1	3/17/2023 6:32:00 PM	73686
EPA METHOD 8021B: VOLATILES					Analys	t: RAA
Benzene	ND	0.024	mg/Kg	1	3/17/2023 6:32:00 PM	73686
Toluene	ND	0.047	mg/Kg	1	3/17/2023 6:32:00 PM	73686
Ethylbenzene	ND	0.047	mg/Kg	1	3/17/2023 6:32:00 PM	73686
Xylenes, Total	ND	0.095	mg/Kg	1	3/17/2023 6:32:00 PM	73686
Surr: 4-Bromofluorobenzene	91.5	70-130	%Rec	1	3/17/2023 6:32:00 PM	73686

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

Qualifiers:

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

Page 41 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG		Cl	ient Sample II	D: B-	42		
Project: Stark BG Battery	Collection Date: 3/8/2023 3:20:00 PM						
Lab ID: 2303585-042	Matrix: SOIL		Received Dat	e: 3/1	10/2023 7:30:00 AM		
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	t: SNS	
Chloride	1200	60	mg/Kg	20	3/16/2023 6:49:59 PM	73752	
EPA METHOD 8015M/D: DIESEL RANG	GE ORGANICS				Analys	t: JME	
Diesel Range Organics (DRO)	ND	8.6	mg/Kg	1	3/17/2023 12:35:30 AM	73710	
Motor Oil Range Organics (MRO)	ND	43	mg/Kg	1	3/17/2023 12:35:30 AM	73710	
Surr: DNOP	81.4	69-147	%Rec	1	3/17/2023 12:35:30 AM	73710	
EPA METHOD 8015D: GASOLINE RAN	IGE				Analys	t: RAA	
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	3/17/2023 6:54:00 PM	73686	
Surr: BFB	89.2	37.7-212	%Rec	1	3/17/2023 6:54:00 PM	73686	
EPA METHOD 8021B: VOLATILES					Analys	t: RAA	
Benzene	ND	0.025	mg/Kg	1	3/17/2023 6:54:00 PM	73686	
Toluene	ND	0.049	mg/Kg	1	3/17/2023 6:54:00 PM	73686	
Ethylbenzene	ND	0.049	mg/Kg	1	3/17/2023 6:54:00 PM	73686	
Xylenes, Total	ND	0.098	mg/Kg	1	3/17/2023 6:54:00 PM	73686	
Surr: 4-Bromofluorobenzene	89.2	70-130	%Rec	1	3/17/2023 6:54:00 PM	73686	

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

Qualifiers:

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

Page 42 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG Project: Stark BG Battery	Client Sample ID: B-43 Collection Date: 3/8/2023 3:22:00 PM							
Lab ID: 2303585-043	Matrix: SOIL		Received Dat	e: 3/1	0/2023 7:30:00 AM			
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS					Analys	t: JTT		
Chloride	2700	150	mg/Kg	50	3/17/2023 11:23:18 AM	73766		
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analys	t: JME		
Diesel Range Organics (DRO)	ND	9.3	mg/Kg	1	3/17/2023 12:59:10 AM	73710		
Motor Oil Range Organics (MRO)	ND	46	mg/Kg	1	3/17/2023 12:59:10 AM	73710		
Surr: DNOP	85.5	69-147	%Rec	1	3/17/2023 12:59:10 AM	73710		
EPA METHOD 8015D: GASOLINE RANG	GE				Analys	t: RAA		
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/17/2023 7:15:00 PM	73686		
Surr: BFB	89.6	37.7-212	%Rec	1	3/17/2023 7:15:00 PM	73686		
EPA METHOD 8021B: VOLATILES					Analys	t: RAA		
Benzene	ND	0.024	mg/Kg	1	3/17/2023 7:15:00 PM	73686		
Toluene	ND	0.047	mg/Kg	1	3/17/2023 7:15:00 PM	73686		
Ethylbenzene	ND	0.047	mg/Kg	1	3/17/2023 7:15:00 PM	73686		
Xylenes, Total	ND	0.095	mg/Kg	1	3/17/2023 7:15:00 PM	73686		
Surr: 4-Bromofluorobenzene	90.1	70-130	%Rec	1	3/17/2023 7:15:00 PM	73686		

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

Qualifiers:

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

Page 43 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG		Cl	ient Sample II	D: B-	44			
Project: Stark BG Battery		Collection Date: 3/8/2023 3:24:00 PM						
Lab ID: 2303585-044	Matrix: SOIL		Received Dat	e: 3/1	0/2023 7:30:00 AM			
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS					Analys	t: JTT		
Chloride	4900	150	mg/Kg	50	3/17/2023 11:35:43 AM	73766		
EPA METHOD 8015M/D: DIESEI	RANGE ORGANICS				Analys	t: JME		
Diesel Range Organics (DRO)	ND	9.6	mg/Kg	1	3/17/2023 1:22:47 AM	73710		
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	3/17/2023 1:22:47 AM	73710		
Surr: DNOP	95.7	69-147	%Rec	1	3/17/2023 1:22:47 AM	73710		
EPA METHOD 8015D: GASOLIN	IE RANGE				Analys	t: RAA		
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/17/2023 7:37:00 PM	73686		
Surr: BFB	90.9	37.7-212	%Rec	1	3/17/2023 7:37:00 PM	73686		
EPA METHOD 8021B: VOLATIL	ES				Analys	t: RAA		
Benzene	ND	0.023	mg/Kg	1	3/17/2023 7:37:00 PM	73686		
Toluene	ND	0.047	mg/Kg	1	3/17/2023 7:37:00 PM	73686		
Ethylbenzene	ND	0.047	mg/Kg	1	3/17/2023 7:37:00 PM	73686		
Xylenes, Total	ND	0.094	mg/Kg	1	3/17/2023 7:37:00 PM	73686		
Surr: 4-Bromofluorobenzene	90.3	70-130	%Rec	1	3/17/2023 7:37:00 PM	73686		

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

Qualifiers:

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

Page 44 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG		Cl	ient Sample II): B-4	45	
Project: Stark BG Battery		(Collection Dat	e: 3/8	3/2023 3:30:00 PM	
Lab ID: 2303585-045	Matrix: SOIL		Received Dat	e: 3/1	0/2023 7:30:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	st: JTT
Chloride	7300	300	mg/Kg	100) 3/17/2023 11:48:08 AN	1 73766
EPA METHOD 8015M/D: DIESEL RANG	GE ORGANICS				Analys	st: JME
Diesel Range Organics (DRO)	ND	8.9	mg/Kg	1	3/17/2023 1:46:25 AM	73710
Motor Oil Range Organics (MRO)	ND	44	mg/Kg	1	3/17/2023 1:46:25 AM	73710
Surr: DNOP	74.8	69-147	%Rec	1	3/17/2023 1:46:25 AM	73710
EPA METHOD 8015D: GASOLINE RAN	IGE				Analys	st: RAA
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	3/17/2023 7:58:00 PM	73686
Surr: BFB	89.4	37.7-212	%Rec	1	3/17/2023 7:58:00 PM	73686
EPA METHOD 8021B: VOLATILES					Analys	st: RAA
Benzene	ND	0.025	mg/Kg	1	3/17/2023 7:58:00 PM	73686
Toluene	ND	0.050	mg/Kg	1	3/17/2023 7:58:00 PM	73686
Ethylbenzene	ND	0.050	mg/Kg	1	3/17/2023 7:58:00 PM	73686
Xylenes, Total	ND	0.099	mg/Kg	1	3/17/2023 7:58:00 PM	73686
Surr: 4-Bromofluorobenzene	90.1	70-130	%Rec	1	3/17/2023 7:58:00 PM	73686

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

Qualifiers:

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

Page 45 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG Project: Stark BG Battery			ient Sample II		46 3/2023 3:32:00 PM	
Lab ID: 2303585-046	Matrix: SOIL	· · ·			.0/2023 7:30:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	t: SNS
Chloride	700	60	mg/Kg	20	3/16/2023 9:18:05 PM	73766
EPA METHOD 8015M/D: DIESEL RAN	GE ORGANICS				Analys	t: DGH
Diesel Range Organics (DRO)	ND	9.6	mg/Kg	1	3/17/2023 1:22:29 PM	73770
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	3/17/2023 1:22:29 PM	73770
Surr: DNOP	72.5	69-147	%Rec	1	3/17/2023 1:22:29 PM	73770
EPA METHOD 8015D: GASOLINE RAI	NGE				Analys	t: RAA
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/17/2023 8:20:00 PM	73686
Surr: BFB	93.0	37.7-212	%Rec	1	3/17/2023 8:20:00 PM	73686
EPA METHOD 8021B: VOLATILES					Analys	t: RAA
Benzene	ND	0.023	mg/Kg	1	3/17/2023 8:20:00 PM	73686
Toluene	ND	0.047	mg/Kg	1	3/17/2023 8:20:00 PM	73686
Ethylbenzene	ND	0.047	mg/Kg	1	3/17/2023 8:20:00 PM	73686
Xylenes, Total	ND	0.094	mg/Kg	1	3/17/2023 8:20:00 PM	73686
Surr: 4-Bromofluorobenzene	89.8	70-130	%Rec	1	3/17/2023 8:20:00 PM	73686

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

Qualifiers:

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

Page 46 of 59

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Released to Imaging: 11/22/2023 2:33:24 PM

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT:	EOG		Cl	ient Sample II	D: B-	47	
Project:	Stark BG Battery		(Collection Dat	e: 3/8	3/2023 3:34:00 PM	
Lab ID:	2303585-047	Matrix: SOIL		Received Dat	e: 3/1	10/2023 7:30:00 AM	
Analyses	5	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA ME	THOD 300.0: ANIONS					Analyst	t: SNS
Chloride		1200	60	mg/Kg	20	3/16/2023 9:30:26 PM	73766
EPA ME	THOD 8015M/D: DIESEL RANG	E ORGANICS				Analyst	t: JME
Diesel R	ange Organics (DRO)	ND	9.5	mg/Kg	1	3/17/2023 2:33:23 AM	73710
Motor Oi	I Range Organics (MRO)	ND	48	mg/Kg	1	3/17/2023 2:33:23 AM	73710
Surr: I	DNOP	85.4	69-147	%Rec	1	3/17/2023 2:33:23 AM	73710
EPA ME	THOD 8015D: GASOLINE RAN	GE				Analyst	t: RAA
Gasoline	e Range Organics (GRO)	ND	4.9	mg/Kg	1	3/17/2023 8:42:00 PM	73686
Surr: I	BFB	88.2	37.7-212	%Rec	1	3/17/2023 8:42:00 PM	73686
EPA ME	THOD 8021B: VOLATILES					Analyst	t: RAA
Benzene	9	ND	0.025	mg/Kg	1	3/17/2023 8:42:00 PM	73686
Toluene		ND	0.049	mg/Kg	1	3/17/2023 8:42:00 PM	73686
Ethylben	izene	ND	0.049	mg/Kg	1	3/17/2023 8:42:00 PM	73686
Xylenes,	Total	ND	0.099	mg/Kg	1	3/17/2023 8:42:00 PM	73686
Surr: 4	4-Bromofluorobenzene	90.2	70-130	%Rec	1	3/17/2023 8:42:00 PM	73686

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

Qualifiers:

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

Page 47 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG			ient Sample II			
Project: Stark BG Battery		(3/2023 3:36:00 PM	
Lab ID: 2303585-048	Matrix: SOIL		Received Dat	e: 3/1	10/2023 7:30:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	t: SNS
Chloride	1000	60	mg/Kg	20	3/16/2023 9:42:46 PM	73766
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analys	t: DGH
Diesel Range Organics (DRO)	ND	9.9	mg/Kg	1	3/20/2023 12:50:11 PM	73794
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	3/20/2023 12:50:11 PM	73794
Surr: DNOP	78.0	69-147	%Rec	1	3/20/2023 12:50:11 PM	73794
EPA METHOD 8015D: GASOLINE RAN	GE				Analys	t: RAA
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	3/17/2023 9:03:00 PM	73686
Surr: BFB	90.3	37.7-212	%Rec	1	3/17/2023 9:03:00 PM	73686
EPA METHOD 8021B: VOLATILES					Analys	t: RAA
Benzene	ND	0.024	mg/Kg	1	3/17/2023 9:03:00 PM	73686
Toluene	ND	0.048	mg/Kg	1	3/17/2023 9:03:00 PM	73686
Ethylbenzene	ND	0.048	mg/Kg	1	3/17/2023 9:03:00 PM	73686
Xylenes, Total	ND	0.097	mg/Kg	1	3/17/2023 9:03:00 PM	73686
Surr: 4-Bromofluorobenzene	89.6	70-130	%Rec	1	3/17/2023 9:03:00 PM	73686

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

Qualifiers:

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

Page 48 of 59

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG		Cl	ient Sample II	D: B-	49	
Project: Stark BG Battery		(Collection Dat	e: 3/8	3/2023 3:40:00 PM	
Lab ID: 2303585-049	Matrix: SOIL		Received Dat	e: 3/1	0/2023 7:30:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	t: SNS
Chloride	870	60	mg/Kg	20	3/16/2023 9:55:07 PM	73766
EPA METHOD 8015M/D: DIESEL RANG	GE ORGANICS				Analys	t: PRD
Diesel Range Organics (DRO)	ND	9.1	mg/Kg	1	3/16/2023 4:02:39 PM	73710
Motor Oil Range Organics (MRO)	ND	46	mg/Kg	1	3/16/2023 4:02:39 PM	73710
Surr: DNOP	80.7	69-147	%Rec	1	3/16/2023 4:02:39 PM	73710
EPA METHOD 8015D: GASOLINE RAN	IGE				Analys	t: RAA
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	3/17/2023 9:25:00 PM	73686
Surr: BFB	90.2	37.7-212	%Rec	1	3/17/2023 9:25:00 PM	73686
EPA METHOD 8021B: VOLATILES					Analys	t: RAA
Benzene	ND	0.025	mg/Kg	1	3/17/2023 9:25:00 PM	73686
Toluene	ND	0.049	mg/Kg	1	3/17/2023 9:25:00 PM	73686
Ethylbenzene	ND	0.049	mg/Kg	1	3/17/2023 9:25:00 PM	73686
Xylenes, Total	ND	0.099	mg/Kg	1	3/17/2023 9:25:00 PM	73686
Surr: 4-Bromofluorobenzene	90.4	70-130	%Rec	1	3/17/2023 9:25:00 PM	73686

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

Qualifiers:

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

Page 49 of 59

	Hall	Environmental	Analysis	Laboratory,	Inc.
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Lab Order 2303585

Date Reported: 3/24/2023

CLIENT: EOG		Cl	ient Sample II	D: B-:	50	
Project: Stark BG Battery		(Collection Dat	e: 3/8	2023 3:42:00 PM	
Lab ID: 2303585-050	Matrix: SOIL		Received Dat	e: 3/1	0/2023 7:30:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: JTT
Chloride	6500	300	mg/Kg	100) 3/17/2023 12:00:33 PM	73766
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	DGH
Diesel Range Organics (DRO)	ND	8.4	mg/Kg	1	3/17/2023 12:51:54 PM	73710
Motor Oil Range Organics (MRO)	ND	42	mg/Kg	1	3/17/2023 12:51:54 PM	73710
Surr: DNOP	76.4	69-147	%Rec	1	3/17/2023 12:51:54 PM	73710
EPA METHOD 8015D: GASOLINE RANG	E				Analyst	RAA
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	3/17/2023 9:47:00 PM	73686
Surr: BFB	86.8	37.7-212	%Rec	1	3/17/2023 9:47:00 PM	73686
EPA METHOD 8021B: VOLATILES					Analyst	RAA
Benzene	ND	0.024	mg/Kg	1	3/17/2023 9:47:00 PM	73686
Toluene	ND	0.048	mg/Kg	1	3/17/2023 9:47:00 PM	73686
Ethylbenzene	ND	0.048	mg/Kg	1	3/17/2023 9:47:00 PM	73686
Xylenes, Total	ND	0.095	mg/Kg	1	3/17/2023 9:47:00 PM	73686
Surr: 4-Bromofluorobenzene	89.7	70-130	%Rec	1	3/17/2023 9:47:00 PM	73686

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

Qualifiers:

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

Page 50 of 59

EOG

Client:

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

Project:	Sta	rk BG Battery		
Sample ID:	MB-73724	SampType: MBLK	TestCode: EPA Method 300.0: Anions	
Client ID:	PBS	Batch ID: 73724	RunNo: 95316	
Prep Date:	3/15/2023	Analysis Date: 3/15/2023	SeqNo: 3447493 Units: mg/Kg	
Analyte		Result PQL SPK value	SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit	Qual
Chloride		ND 1.5		
Sample ID:	LCS-73724	SampType: LCS	TestCode: EPA Method 300.0: Anions	
Client ID:	LCSS	Batch ID: 73724	RunNo: 95316	
Prep Date:	3/15/2023	Analysis Date: 3/15/2023	SeqNo: 3447494 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	
Sample ID:	MB-73739	SampType: MBLK	TestCode: EPA Method 300.0: Anions	
Client ID:	PBS	Batch ID: 73739	RunNo: 95316	
Prep Date:	3/15/2023	Analysis Date: 3/16/2023	SeqNo: 3447562 Units: mg/Kg	
Analyte		Result PQL SPK value	SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit	Qual
Chloride		ND 1.5		
Sample ID:	LCS-73739	SampType: LCS	TestCode: EPA Method 300.0: Anions	
Client ID:	LCSS	Batch ID: 73739	RunNo: 95316	
Prep Date:	3/15/2023	Analysis Date: 3/16/2023	SeqNo: 3447563 Units: mg/Kg	
Analyte		Result PQL SPK value	SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit	Qual
Chloride		14 1.5 15.00	0 92.4 90 110	
Sample ID:	MB-73752	SampType: MBLK	TestCode: EPA Method 300.0: Anions	
Client ID:	PBS	Batch ID: 73752	RunNo: 95346	
Prep Date:	3/16/2023	Analysis Date: 3/16/2023	SeqNo: 3448760 Units: mg/Kg	
Analyte		Result PQL SPK value	SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit	Qual
Chloride		ND 1.5		
Sample ID:	LCS-73752	SampType: LCS	TestCode: EPA Method 300.0: Anions	
Client ID:	LCSS	Batch ID: 73752	RunNo: 95346	
Prep Date:	3/16/2023	Analysis Date: 3/16/2023	SeqNo: 3448761 Units: mg/Kg	
Analyte		Result PQL SPK value	SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit	Qual
Chloride		14 1.5 15.00	0 93.2 90 110	

Qualifiers:

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

Page 51 of 59

WO#:

2303585

Result

PQL

L.		tal Analysis Laboratory	y, Inc.	WO#:	2303585 24-Mar-23
Client:	EOG				
Project:	Stark 1	BG Battery			
Sample ID: M	B-73766	SampType: MBLK	TestCode: EPA Method 300.0: Anions		
Client ID: PI	BS	Batch ID: 73766	RunNo: 95346		
Prep Date:	3/16/2023	Analysis Date: 3/16/2023	SeqNo: 3448802 Units: mg/Kg		

LowLimit

HighLimit

%RPD

RPDLimit

Qual

Chloride	ND	1.5								
Sample ID: LCS-73766	SampT	ype: LC	s	Tes	tCode: EF	PA Method	300.0: Anions	6		
Client ID: LCSS	Batch	ID: 737	766	F	RunNo: 9	5346				
Prep Date: 3/16/2023	Analysis D	ate: 3/	16/2023	S	SeqNo: 34	448803	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	94.1	90	110			

SPK value SPK Ref Val %REC

Qualifiers:

Analyte

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

Page 52 of 59

EOG

Client:

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

Project: Stark BC	G Battery							
Sample ID: LCS-73681	SampType: LCS	TestCode: EPA Method 8015M/D: Diesel Range Organics						
Client ID: LCSS	Batch ID: 73681	RunNo: 95271						
Prep Date: 3/13/2023	Analysis Date: 3/14/2023	SeqNo: 3445679 Units: mg/Kg						
Analyte	Result PQL SPK value	e SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual						
Diesel Range Organics (DRO)	48 10 50.00							
Surr: DNOP	4.9 5.000	98.7 69 147						
Sample ID: MB-73681	SampType: MBLK	TestCode: EPA Method 8015M/D: Diesel Range Organics						
Client ID: PBS	Batch ID: 73681	RunNo: 95271						
Prep Date: 3/13/2023	Analysis Date: 3/14/2023	SeqNo: 3445680 Units: mg/Kg						
Analyte	Result PQL SPK value	e SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual						
Diesel Range Organics (DRO)	ND 10							
Motor Oil Range Organics (MRO)	ND 50							
Surr: DNOP	9.7 10.00	97.3 69 147						
Sample ID: MB-73683	SampType: MBLK	TestCode: EPA Method 8015M/D: Diesel Range Organics						
Client ID: PBS	Batch ID: 73683	RunNo: 95288						
Prep Date: 3/14/2023	Analysis Date: 3/15/2023	SeqNo: 3446555 Units: mg/Kg						
Analyte	Result PQL SPK value	e SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual						
Diesel Range Organics (DRO)	ND 10							
Motor Oil Range Organics (MRO)	ND 50							
Surr: DNOP	9.0 10.00	0 89.5 69 147						
Sample ID: LCS-73683	SampType: LCS	TestCode: EPA Method 8015M/D: Diesel Range Organics						
Client ID: LCSS	Batch ID: 73683	RunNo: 95288						
Prep Date: 3/14/2023	Analysis Date: 3/15/2023	SeqNo: 3446996 Units: mg/Kg						
Analyte	Result PQL SPK value	e SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual						
Diesel Range Organics (DRO)	44 10 50.00							
Surr: DNOP	3.3 5.000	0 66.7 69 147 S						
Sample ID: MB-73710	SampType: MBLK	TestCode: EPA Method 8015M/D: Diesel Range Organics						
Client ID: PBS	Batch ID: 73710	RunNo: 95279						
Prep Date: 3/14/2023	Analysis Date: 3/16/2023	SeqNo: 3447687 Units: mg/Kg						
Analyte	Result PQL SPK value	e SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual						
Diesel Range Organics (DRO)	ND 10							
Motor Oil Range Organics (MRO)	ND 50							
Surr: DNOP	9.6 10.00	0 95.9 69 147						

Qualifiers:

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

Page 53 of 59

WO#: 2303585

24-Mar-23

В

RL Reporting Limit

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

Page 240) of 375
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WO#:	2303585
	24-Mar-23

Client: EOG Project: Stark B	G Battery			
Sample ID: LCS-73710	SampType: LCS	TestCode: EPA Method	8015M/D: Diesel Range Organics	
Client ID: LCSS	Batch ID: 73710	RunNo: 95279		
Prep Date: 3/14/2023	Analysis Date: 3/16/2023	SeqNo: 3447688	Units: mg/Kg	
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit	HighLimit %RPD RPDLimit	Qual
Diesel Range Organics (DRO)	50 10 50.00	0 100 61.9	130	
Surr: DNOP	4.7 5.000	94.9 69	147	
Sample ID: LCS-73683	SampType: LCS	TestCode: EPA Method	8015M/D: Diesel Range Organics	
Client ID: LCSS	Batch ID: 73683	RunNo: 95322		
Prep Date: 3/14/2023	Analysis Date: 3/15/2023	SeqNo: 3447797	Units: mg/Kg	
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit	HighLimit %RPD RPDLimit	Qual
Diesel Range Organics (DRO)	44 10 50.00	0 87.3 61.9	130	
Surr: DNOP	4.2 5.000	83.7 69	147	
Sample ID: LCS-73727	SampType: LCS	TestCode: EPA Method	8015M/D: Diesel Range Organics	
Client ID: LCSS	Batch ID: 73727	RunNo: 95320		
Prep Date: 3/15/2023	Analysis Date: 3/16/2023	SeqNo: 3448731	Units: %Rec	
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit	HighLimit %RPD RPDLimit	Qual
Surr: DNOP	4.8 5.000	96.1 69	147	
Sample ID: MB-73727	SampType: MBLK	TestCode: EPA Method	8015M/D: Diesel Range Organics	
Client ID: PBS	Batch ID: 73727	RunNo: 95320		
Prep Date: 3/15/2023	Analysis Date: 3/16/2023	SeqNo: 3448733	Units: %Rec	
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit	HighLimit %RPD RPDLimit	Qual
Surr: DNOP	10 10.00	102 69	147	
Sample ID: LCS-73770	SampType: LCS	TestCode: EBA Method	8015M/D: Diesel Range Organics	
Client ID: LCSS	Batch ID: 73770	RunNo: 95355	ou ism/b. Dieser Kange Organics	
Prep Date: 3/17/2023	Analysis Date: 3/17/2023	SeqNo: 3449228	Units: mg/Kg	
				Quel
Analyte Diesel Range Organics (DRO)	ResultPQLSPK value441050.00	SPK Ref Val%RECLowLimit087.561.9	HighLimit %RPD RPDLimit 130	Qual
Surr: DNOP	4.3 5.000	85.0 69	147	
Sample ID: MB-73770	SampType: MBLK	TestCode: EPA Method	8015M/D: Diesel Range Organics	
Client ID: PBS	Batch ID: 73770	RunNo: 95355		
Prep Date: 3/17/2023	Analysis Date: 3/17/2023	SeqNo: 3449229	Units: mg/Kg	
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit	HighLimit %RPD RPDLimit	Qual
Diesel Range Organics (DRO)	ND 10			~~~
Motor Oil Range Organics (MRO)	ND 50			

Qualifiers:

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

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc

1	Page	241	01	^c 375

1	WO#:	2303585
Laboratory, Inc.		24-Mar-23

Client: Project:	EOG Stark BC	Battery									
Sample ID:		SampType: MBLK			TestCode: EPA Method 8015M/D: Diesel Range Organics						
Client ID:	PBS		ID: 737			RunNo: 95		001011/21210	oor nunge	erganiee	
Prep Date:	3/17/2023	Analysis Da		-		SeqNo: 34		Units: mg/K	g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP		8.9		10.00		88.7	69	147			
Sample ID:	MB-73794	SampTy	/pe: ME	BLK	Tes	tCode: EF	A Method	8015M/D: Die	esel Range	Organics	
Client ID:	PBS	Batch	ID: 737	794	F	RunNo: 95	5380				
Prep Date:	3/20/2023	Analysis Da	ate: 3/2	20/2023	S	SeqNo: 34	50241	Units: mg/K	(g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range C	Organics (DRO)	ND	10								
Motor Oil Rang	e Organics (MRO)	ND	50								
Surr: DNOP		8.6		10.00		86.4	69	147			
Sample ID:	LCS-73794	SampTy	/pe: LC	S	Tes	tCode: EF	A Method	8015M/D: Die	esel Range	Organics	
Client ID:	LCSS	Batch	ID: 737	794	F	RunNo: 95	5380				
Prep Date:	3/20/2023	Analysis Da	ate: 3/2	20/2023	S	SeqNo: 34	50243	Units: mg/K	(g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range C	Organics (DRO)	46	10	50.00	0	91.6	61.9	130			
Surr: DNOP		4.4		5.000		87.0	69	147			

Qualifiers:

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

Page 55 of 59

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

WO#:	2303585
	24-Mar-23

Project:	EOG Stark BG	Battery									
Sample ID:	cs-73714	SampT	ype: LC	S	Tes	tCode: EF	PA Method	8015D: Gasol	ine Range		
Client ID: L	LCSS	Batch ID: 73714			F	RunNo: 95	5315				
Prep Date:	3/15/2023	Analysis D)ate: 3/	16/2023	S	SeqNo: 34	47482	Units: %Rec			
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: BFB		1900		1000		190	37.7	212			
Sample ID: r	mb-73714	SampT	уре: МЕ	BLK	Tes	tCode: EF	PA Method	8015D: Gasol	ine Range		
Client ID:	PBS	Batch	n ID: 737	714	F	RunNo: 95	5315				
Prep Date:	3/15/2023	Analysis D)ate: 3/	16/2023	S	SeqNo: 34	147483	Units: %Rec			
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: BFB		1100		1000		106	37.7	212			
Sample ID: 1	lcs-73674	SampT	ype: LC	S	Tes	tCode: EF	PA Method	8015D: Gasol	ine Range		
Client ID:	LCSS	Batch	n ID: 736	674	F	RunNo: 95	5308				
Prep Date:	3/13/2023	Analysis D	Date: 3/	16/2023	S	SeqNo: 34	48234	Units: mg/K	g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range	Organics (GRO)	18	5.0	25.00	0	73.2	70	130			
Surr: BFB		1900		1000		188	37.7	212			
Sample ID: r	mb-73674	SampType: MBLK			TestCode: EPA Method 8015D: Gasoline Range						
		•					Ameniou		ine nange		
Client ID:	PBS	Batch	n ID: 736	674		RunNo: 95			ine nange		
	PBS 3/13/2023	Batch Analysis D			F		5308	Units: mg/K	•		
Prep Date: Analyte	3/13/2023	Analysis D Result	Date: 3/ PQL	16/2023	F	RunNo: 95 SeqNo: 3 4	5308		•	RPDLimit	Qual
Prep Date: Analyte Gasoline Range	3/13/2023	Analysis D Result ND)ate: 3/	16/2023 SPK value	F	RunNo: 95 SeqNo: 3 4 %REC	5308 148507 LowLimit	Units: mg/K HighLimit	g		Qual
Prep Date: Analyte Gasoline Range Surr: BFB	3/13/2023 Organics (GRO)	Analysis D Result	Date: 3/ PQL	16/2023	F	RunNo: 95 SeqNo: 3 4	5308 148507	Units: mg/K	g		Qual
Prep Date: Analyte Gasoline Range	3/13/2023 Organics (GRO)	Analysis D Result ND 900	Date: 3/ PQL	16/2023 SPK value 1000	F SPK Ref Val	RunNo: 95 SeqNo: 34 %REC 90.0	5308 148507 LowLimit 37.7	Units: mg/K HighLimit	g %RPD	RPDLimit	Qual
Prep Date: Analyte Gasoline Range Surr: BFB Sample ID: 1	3/13/2023 Organics (GRO)	Analysis D Result ND 900 SampT Batch	PQL 5.0 Type: LC n ID: 736	16/2023 SPK value 1000 S 575	F SPK Ref Val Tes	RunNo: 95 SeqNo: 34 %REC 90.0	5308 148507 LowLimit 37.7 PA Method	Units: mg/Kg HighLimit 212 8015D: Gasol	g %RPD ine Range	RPDLimit	Qual
Prep Date: Analyte Gasoline Range Surr: BFB Sample ID: 1	3/13/2023 Organics (GRO) Ics-73675	Analysis D Result ND 900 SampT	PQL 5.0 Type: LC n ID: 736	16/2023 SPK value 1000 S 575	F SPK Ref Val Tes F	RunNo: 95 SeqNo: 34 %REC 90.0 tCode: EF	5308 148507 LowLimit 37.7 PA Method 5315	Units: mg/K g HighLimit 212	g %RPD ine Range	RPDLimit	Qual
Prep Date: Analyte Gasoline Range Surr: BFB Sample ID: I Client ID: I Prep Date: Analyte	3/13/2023 Organics (GRO) Ics-73675 LCSS 3/13/2023	Analysis D Result ND 900 SampT Batch Analysis D Result	PQL 5.0 ype: LC h ID: 73(pate: 3/ PQL	16/2023 SPK value 1000 S 575 16/2023 SPK value	F SPK Ref Val Tes SPK Ref Val	RunNo: 95 SeqNo: 34 %REC 90.0 tCode: EF RunNo: 95 SeqNo: 34 %REC	5308 148507 LowLimit 37.7 2A Method 5315 148606 LowLimit	Units: mg/Kg HighLimit 212 8015D: Gasol Units: mg/Kg HighLimit	g %RPD ine Range	RPDLimit	Qual
Prep Date: Analyte Gasoline Range Surr: BFB Sample ID: I Client ID: I Prep Date: Analyte Gasoline Range	3/13/2023 Organics (GRO) Ics-73675 LCSS 3/13/2023	Analysis D Result ND 900 SampT Batch Analysis D Result 24	Pate: 3/ PQL 5.0 ype: LC DD: 736 Date: 3/	16/2023 SPK value 1000 S 575 16/2023 SPK value 25.00	F SPK Ref Val Tes F	RunNo: 95 SeqNo: 34 %REC 90.0 tCode: EF RunNo: 95 SeqNo: 34 %REC 96.0	5308 148507 LowLimit 37.7 24 Method 5315 148606 LowLimit 70	Units: mg/Kg HighLimit 212 8015D: Gasol Units: mg/Kg HighLimit 130	g %RPD ine Range	RPDLimit	
Prep Date: Analyte Gasoline Range Surr: BFB Sample ID: I Client ID: I Prep Date: Analyte Gasoline Range Surr: BFB	3/13/2023 Organics (GRO) Ics-73675 LCSS 3/13/2023 Organics (GRO)	Analysis D Result ND 900 SampT Batch Analysis D Result 24 1900	Date: 3/ PQL 5.0 ype: LC Date: 3/ PQL 5.0	16/2023 SPK value 1000 S 575 16/2023 SPK value 25.00 1000	F SPK Ref Val Tes SPK Ref Val 0	RunNo: 95 SeqNo: 34 %REC 90.0 tCode: EF RunNo: 95 SeqNo: 34 %REC 96.0 194	5308 148507 LowLimit 37.7 2A Method 5315 148606 LowLimit 70 37.7	Units: mg/Kg HighLimit 212 8015D: Gasol Units: mg/Kg HighLimit 130 212	g %RPD ine Range g %RPD	RPDLimit	
Prep Date: Analyte Gasoline Range Surr: BFB Sample ID: I Client ID: I Prep Date: Analyte Gasoline Range Surr: BFB	3/13/2023 Organics (GRO) Ics-73675 LCSS 3/13/2023 Organics (GRO) mb-73675	Analysis D Result ND 900 SampT Batch Analysis D Result 24 1900	PQL 5.0 ype: LC n ID: 736 pate: 3/ PQL 5.0	16/2023 SPK value 1000 S 575 16/2023 SPK value 25.00 1000 BLK	F SPK Ref Val Tes SPK Ref Val 0 Tes	RunNo: 95 SeqNo: 34 %REC 90.0 tCode: EF RunNo: 95 SeqNo: 34 %REC 96.0 194 tCode: EF	3308 448507 LowLimit 37.7 24 Method 3315 448606 LowLimit 70 37.7 24 Method	Units: mg/Kg HighLimit 212 8015D: Gasol Units: mg/Kg HighLimit 130	g %RPD ine Range g %RPD	RPDLimit	
Prep Date: Analyte Gasoline Range Surr: BFB Sample ID: I Client ID: I Prep Date: Analyte Gasoline Range Surr: BFB Sample ID: I Client ID: I	3/13/2023 Organics (GRO) Ics-73675 LCSS 3/13/2023 Organics (GRO) mb-73675 PBS	Analysis D Result ND 900 SampT Batch Analysis D Result 24 1900 SampT Batch	PQL 5.0 ype: LC 1D: 736 pQL 5.0 Date: 3/1 PQL 5.0 Date: 3/1 PQL 5.0 Date: 3/1 PQL 5.0 Date: 3/1 PQL 5.0 Date: 3/1	16/2023 SPK value 1000 S 575 16/2023 SPK value 25.00 1000 BLK 575	F SPK Ref Val Tes SPK Ref Val 0 Tes F	RunNo: 95 SeqNo: 34 %REC 90.0 tCode: EF RunNo: 95 SeqNo: 34 %REC 96.0 194 tCode: EF	5308 148507 LowLimit 37.7 PA Method 5315 148606 LowLimit 70 37.7 PA Method 5315	Units: mg/Kg HighLimit 212 8015D: Gasol Units: mg/Kg HighLimit 130 212 8015D: Gasol	g %RPD ine Range %RPD ine Range	RPDLimit	
Prep Date: Analyte Gasoline Range Surr: BFB Sample ID: I Prep Date: Analyte Gasoline Range Surr: BFB Sample ID: r Client ID: F Prep Date:	3/13/2023 Organics (GRO) Ics-73675 LCSS 3/13/2023 Organics (GRO) mb-73675	Analysis D Result ND 900 SampT Batch Analysis D SampT Batch Analysis D	PQL 5.0 ype: LC 1D: 73(PQL 5.0 Date: 3/ Yype: ME 5.0 Date: 3/	16/2023 SPK value 1000 S 575 16/2023 SPK value 25.00 1000 3LK 575 16/2023	F SPK Ref Val Tes SPK Ref Val 0 Tes F S	RunNo: 95 SeqNo: 34 %REC 90.0 tCode: EF RunNo: 95 SeqNo: 34 %REC 96.0 194 tCode: EF RunNo: 95 SeqNo: 34	5308 148507 LowLimit 37.7 PA Method 5315 148606 LowLimit 70 37.7 PA Method 5315 148607	Units: mg/Ka HighLimit 212 8015D: Gasol Units: mg/Ka HighLimit 130 212 8015D: Gasol Units: mg/Ka	g %RPD ine Range g %RPD ine Range g	RPDLimit	Qual
Prep Date: Analyte Gasoline Range Surr: BFB Sample ID: I Client ID: I Prep Date: Analyte Sample ID: I Client ID: I Prep Date: Analyte	3/13/2023 Organics (GRO) Ics-73675 LCSS 3/13/2023 Organics (GRO) mb-73675 PBS	Analysis D Result ND 900 SampT Batch Analysis D Result 24 1900 SampT Batch	PQL 5.0 ype: LC 1D: 736 pQL 5.0 Date: 3/1 PQL 5.0 Date: 3/1 PQL 5.0 Date: 3/1 PQL 5.0 Date: 3/1 PQL 5.0 Date: 3/1	16/2023 SPK value 1000 S 575 16/2023 SPK value 25.00 1000 3LK 575 16/2023	F SPK Ref Val Tes SPK Ref Val 0 Tes F	RunNo: 95 SeqNo: 34 %REC 90.0 tCode: EF RunNo: 95 SeqNo: 34 %REC 96.0 194 tCode: EF	5308 148507 LowLimit 37.7 PA Method 5315 148606 LowLimit 70 37.7 PA Method 5315	Units: mg/Kg HighLimit 212 8015D: Gasol Units: mg/Kg HighLimit 130 212 8015D: Gasol	g %RPD ine Range %RPD ine Range	RPDLimit	

Qualifiers:

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

Page 56 of 59

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

Page	243	of 375
		90.0

WO#:	2303585
	21_Mar_23

24-Mar-23

Client: Project:	EOG Stark BC	Battery									
Sample ID:		2	ype: LC	e	Toe	tCode: E	DA Mothod	8015D: Gasoli	no Pongo		
								ou ion. Gason	ne Kange		
Client ID:			ID: 737			RunNo: 9					
Prep Date:	3/14/2023	Analysis D	ate: 3/	17/2023		SeqNo: 34	448837	Units: %Rec			
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: BFB		1800		1000		179	37.7	212			
Sample ID:	mb-73706	SampT	ype: ME	BLK	Tes	tCode: EF	PA Method	8015D: Gasoli	ne Range		
Client ID:	PBS	Batch ID: 73706		F	RunNo: 9	5348					
Prep Date:	3/14/2023	Analysis D	ate: 3/	17/2023	S	SeqNo: 34	448838	Units: %Rec			
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: BFB		990		1000		98.6	37.7	212			
Sample ID:	lcs-73686	SampT	ype: LC	S	TestCode: EPA Method 8015D: Gasoline Range						
Client ID:	LCSS	Batch	ID: 73	686	RunNo: 95373						
Prep Date:	3/14/2023	Analysis D	ate: 3/	17/2023	SeqNo: 3449976			Units: mg/Kg	9		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Rang	e Organics (GRO)	21	5.0	25.00	0	83.1	70	130			
Surr: BFB		1900		1000		186	37.7	212			
Sample ID:	mb-73686	SampT	ype: ME	BLK	Tes	tCode: EF	PA Method	8015D: Gasoli	ine Range		
Client ID:	PBS	Batch	ID: 73	686	F	RunNo: 9	5373				
		Analysis D	ate: 3/	17/2023	S	SeqNo: 34	449977	Units: mg/Kg	9		
Prep Date:	3/14/2023	/ maryoro D									
Prep Date: Analyte	3/14/2023	Result	PQL		SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual

Qualifiers:

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

Page 57 of 59

EOG

Stark BG Battery

Client:

Project:

Client ID:

Prep Date:

Analvte

Benzene

Toluene

Ethylbenzene

Xylenes, Total

Client ID:

Prep Date:

Analyte

Benzene

Toluene

Ethylbenzene

Xylenes, Total

Client ID:

Prep Date:

Analyte

Benzene

Toluene

Ethylbenzene

Xylenes, Total

Client ID:

Prep Date:

Analyte

Benzene

Toluene

Ethylbenzene

Xylenes, Total

Sample ID: Ics-73674

LCSS

Surr: 4-Bromofluorobenzene

PBS

Surr: 4-Bromofluorobenzene

Sample ID: LCS-73675

Surr: 4-Bromofluorobenzene

PBS

3/13/2023

Sample ID: mb-73675

LCSS

3/13/2023

3/13/2023

Sample ID: mb-73674

3/13/2023

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

Result

0.84

0.84

0.82

2.4

0.95

Result

ND

ND

ND

ND

0.93

Result

0.96

0.96

0.94

2.8

Analysis Date:

Result

0.99

SampType: LCS

Batch ID: 73674

Analysis Date: 3/16/2023

PQL

0.025

0.050

0.050

0 10

SampType: MBLK

Batch ID: 73674

Analysis Date: 3/16/2023

PQL

0.025

0.050 0.050

0.10

SampType: LCS

Batch ID: 73675

Analysis Date: 3/16/2023

PQL

0.025

0.050

0.050

0.10

SampType: MBLK

Batch ID: 73675

PQL

3/16/2023

SPK value

1.000

1.000

1.000

3.000

1.000

1.000

SPK value

1.000

1.000

1.000

3.000

1.000

SPK Ref Val

O

0

0

0

SPK value SPK Ref Val

SPK Ref Val

0

0

0

0

WO#:	2303	3585
		• •

Page 244 of 375

VO#:	2303585
	24 Man 22

vel.			B E	Analyte detected in the associated Metho Above Quantitation Range/Estimated Va
0.97		1.000		97.3 70
ND	0.10			
ND	0.050			
ND	0.050			
ND	0.025			

SPK value SPK Ref Val %REC

Qualifiers:

- Value exceeds Maximum Contaminant Level
- D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- POL Practical Quanitative Limit

Surr: 4-Bromofluorobenzene

- % Recovery outside of standard limits. If undiluted results may be estimated
- lethod Blank ed Value

TestCode: EPA Method 8021B: Volatiles

LowLimit

80

80

80

80

70

TestCode: EPA Method 8021B: Volatiles

LowLimit

70

TestCode: EPA Method 8021B: Volatiles

LowLimit

80

80

80

80

70

TestCode: EPA Method 8021B: Volatiles

LowLimit

Units: mg/Kg

120

120

120

120

130

Units: mg/Kg

130

Units: mg/Kg

120

120

120

120

130

Units: mg/Kg

130

HighLimit

HighLimit

HighLimit

%RPD

%RPD

%RPD

%RPD

RPDLimit

RPDLimit

RPDLimit

RPDLimit

HighLimit

RunNo: 95308

%REC

84.4

83.5

81.9

81 4

94.7

RunNo: 95308

%REC

92.6

RunNo: 95315

%REC

95.7

95.6

94.3

94.2

98.6

RunNo: 95315

SeqNo: 3448609

SeqNo: 3448608

SeaNo: 3448534

SeqNo: 3448410

- Analyte detected below quantitation limits J
- Р Sample pH Not In Range
- RL Reporting Limit

Page 58 of 59

Qual

Qual

Qual

Qual

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

24-Mar-23

WO#:

Client: Project:	EOG Stark BO	Battery									
Ū		•									
Sample ID: L	LCS-73706	SampT	Гуре: LC	S	Tes	tCode: EF	PA Method	8021B: Volati	les		
Client ID: L	LCSS	Batcl	h ID: 73	706	F	RunNo: 9	5348				
Prep Date:	3/14/2023	Analysis E	Date: 3/	17/2023	S	SeqNo: 34	448840	Units: %Red	;		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 4-Bromo	ofluorobenzene	0.95		1.000		95.0	70	130			
Sample ID: r	mb-73706	SampT	Гуре: МЕ	BLK	Tes	tCode: EF	PA Method	8021B: Volati	les		
Client ID: F	PBS	Batcl	h ID: 73	706	F	RunNo: 9	5348				
Prep Date:	3/14/2023	Analysis E	Date: 3/	17/2023	S	SeqNo: 34	448841	Units: %Rec	;		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
	ofluorobenzene	0.95		1.000		94.5	70	130			
Sample ID: 1	cs-73686	Sampl	Type: LC	s	Tes	tCode: F	PA Method	8021B: Volati	les		
·	LCSS	•	h ID: 73			RunNo: 9		002121 Foldt			
Prep Date:	3/14/2023	Analysis E				SeqNo: 34		Units: mg/K	a		
T Tep Date.	5/14/2025	Analysis L				•	430049	onits. mg/n	-		
Analyte		Result	PQL		SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene		0.86	0.025	1.000	0	86.4	80	120			
Toluene		0.87	0.050	1.000	0	86.9	80	120			
Ethylbenzene		0.85	0.050	1.000	0	85.2	80	120			
Xylenes, Total		2.5	0.10	3.000	0	84.8	80	120			
Surr: 4-Bromo	ofluorobenzene	0.95		1.000		95.2	70	130			
Sample ID: r	mb-73686	SampT	Гуре: МЕ	BLK	Tes	tCode: EF	PA Method	8021B: Volati	les		
Client ID: F	PBS	Batcl	h ID: 73	686	F	RunNo: 9	5373				
Prep Date:	3/14/2023	Analysis E	Date: 3/	17/2023	S	SeqNo: 34	450050	Units: mg/K	g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene		ND	0.025								
Toluene		ND	0.050								
Ethylbenzene		ND	0.050								
Xylenes, Total		ND	0.10								

Qualifiers:

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- ND Not Detected at the Reporting Limit
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- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 59 of 59

2303585

HALL ENVIRONMENTAL ANALYSIS LABORATORY	Hall Environment A TEL: 505-345-39 Website: www.	490 Ibuquerq 75 FAX:	01 Hawl que, NM 505-34	kins NE 187109 15-4107	San	nple Log-In Che	eck List
Client Name: EOG	Work Order Numbe	er: 230	3585			RcptNo: 1	
Received By: Tracy Casarrubias	3/10/2023 7:30:00 A	м					
Completed By: Tracy Casarrubias	3/10/2023 8:00:57 A	M					
Reviewed By: 7N3/10/25							
Chain of Custody						_	
1. Is Chain of Custody complete?		Yes		No		Not Present	
2. How was the sample delivered?		<u>Cou</u>	rier				
Log In							
3. Was an attempt made to cool the samples?		Yes	\checkmark	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) proper	ly preserved?	Yes		No			
8. Was preservative added to bottles?		Yes		No	\checkmark	NA 🗌	
9. Received at least 1 vial with headspace <1/4	I" for AQ VOA?	Yes	Π	No			
10. Were any sample containers received broke		Yes	_	No			
					_	# of preserved bottles checked	
11. Does paperwork match bottle labels? (Note discrepancies on chain of custody)		Yes		No		for pH: (<2.of >1)	2 unless noted)
12. Are matrices correctly identified on Chain of	Custodv?	Yes		No		Adjusted?	
13. Is it clear what analyses were requested?	,			No			
14. Were all holding times able to be met?		Yes		No		Checked by: KW	13.10.23
(If no, notify customer for authorization.)							
<u>Special Handling (if applicable)</u>							
15. Was client notified of all discrepancies with	this order?	Yes		No		NA 🗹	
Person Notified:	Date:						
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16. Additional remarks:			201110-14			and an entry in the set	
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Mailing Address: EOG - 10 Ranger: PO Box 201179, . Phone #: 521-335-1785 email or Fax#: Will@Ra QA/QC Package: Standard	:0G - 105 01179, A 5-1785 //ill@Ran	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	Project Manager STARK 66 Project #: 5375 Project Manager	e: BG BATTERY 75 39er: W. Kierdorf	eg Soay Tar		0/WKO) 1 6 4901	ANALYSIS LABORATORY ANALYSIS LABORATORY www.hallenvironmental.com 4901 Hawkins NE - Albuquerque, NM 87109 Tel. 505-345-3975 Fax 505-345-4107 Analysis Request	RATORY
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Phone #: 521-335-1785	21-335-1	1785					1		Anal	
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				Project Name:				www.hallenvironmental.com
Mailing	Address:	EOG - 105	Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210	STARK	-	BC BATTERY	4901 H	4901 Hawkins NE - Albuquerque, NM 87109
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April 04, 2023

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

OrderNo.: 2303C86

Hall Environmental Analysis Laboratory

TEL: 505-345-3975 FAX: 505-345-4107

Website: www.hallenvironmental.com

4901 Hawkins NE

Albuquerque, NM 87109

Dear Will Kierdorf:

RE: Stark BG Battery

Hall Environmental Analysis Laboratory received 5 sample(s) on 3/25/2023 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,

andy

Andy Freeman Laboratory Manager 4901 Hawkins NE Albuquerque, NM 87109

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303C86

Date Reported: 4/4/2023

CLIENT: EOG	Client Sample ID: B-22A/1								
Project: Stark BG Battery			Collect	tion Dat	e: 3/2	23/2023 11:45:00 AM			
Lab ID: 2303C86-001	Matrix: SOIL	25/2023 11:00:00 AM							
Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS						Analyst	SNS		
Chloride	880	60		mg/Kg	20	3/30/2023 2:13:48 PM	74020		
EPA METHOD 8015M/D: DIESEL RANG	GE ORGANICS					Analyst	: PRD		
Diesel Range Organics (DRO)	7300	92		mg/Kg	10	3/31/2023 2:06:10 AM	74034		
Motor Oil Range Organics (MRO)	3500	460		mg/Kg	10	3/31/2023 2:06:10 AM	74034		
Surr: DNOP	0	69-147	S	%Rec	10	3/31/2023 2:06:10 AM	74034		
EPA METHOD 8015D: GASOLINE RAN	GE					Analyst	CCM		
Gasoline Range Organics (GRO)	100	24		mg/Kg	5	3/30/2023 6:57:00 PM	73993		
Surr: BFB	254	37.7-212	S	%Rec	5	3/30/2023 6:57:00 PM	73993		
EPA METHOD 8021B: VOLATILES						Analyst	: CCM		
Benzene	ND	0.12		mg/Kg	5	3/30/2023 6:57:00 PM	73993		
Toluene	0.98	0.24		mg/Kg	5	3/30/2023 6:57:00 PM	73993		
Ethylbenzene	1.9	0.24		mg/Kg	5	3/30/2023 6:57:00 PM	73993		
Xylenes, Total	4.0	0.47		mg/Kg	5	3/30/2023 6:57:00 PM	73993		
Surr: 4-Bromofluorobenzene	134	70-130	S	%Rec	5	3/30/2023 6:57:00 PM	73993		

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

Qualifiers:

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

Page 1 of 10

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303C86

Date Reported: 4/4/2023

CLIENT: EOG		Cl	ient Sa	ample II	D: B-	22A/2	
Project: Stark BG Battery		(Collect	ion Dat	e: 3/2	23/2023 11:50:00 AM	
Lab ID: 2303C86-002	Matrix: SOIL Received Date: 3/25/2023 11:00:00 AM						
Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst	SNS
Chloride	2000	60		mg/Kg	20	3/30/2023 2:51:01 PM	74020
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS					Analyst	: PRD
Diesel Range Organics (DRO)	12000	190		mg/Kg	20	3/31/2023 12:52:02 PM	74034
Motor Oil Range Organics (MRO)	5000	960		mg/Kg	20	3/31/2023 12:52:02 PM	74034
Surr: DNOP	0	69-147	S	%Rec	20	3/31/2023 12:52:02 PM	74034
EPA METHOD 8015D: GASOLINE RANGE	E					Analyst	CCM
Gasoline Range Organics (GRO)	170	24		mg/Kg	5	3/30/2023 7:18:00 PM	73993
Surr: BFB	250	37.7-212	S	%Rec	5	3/30/2023 7:18:00 PM	73993
EPA METHOD 8021B: VOLATILES						Analyst	: CCM
Benzene	ND	0.12		mg/Kg	5	3/30/2023 7:18:00 PM	73993
Toluene	0.30	0.24		mg/Kg	5	3/30/2023 7:18:00 PM	73993
Ethylbenzene	2.9	0.24		mg/Kg	5	3/30/2023 7:18:00 PM	73993
Xylenes, Total	5.7	0.48		mg/Kg	5	3/30/2023 7:18:00 PM	73993
Surr: 4-Bromofluorobenzene	164	70-130	S	%Rec	5	3/30/2023 7:18:00 PM	73993

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

Qualifiers:

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

Page 2 of 10

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303C86

Date Reported: 4/4/2023

CLIENT: EOG		Cl	ient S	ample II	D: B-2	22A/3	
Project: Stark BG Battery		(Collect	tion Dat	e: 3/2	23/2023 11:52:00 AM	
Lab ID: 2303C86-003	Matrix: SOIL Received Date: 3/25/2023 11:00:00 AM						
Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst	SNS
Chloride	1100	60		mg/Kg	20	3/30/2023 4:17:54 PM	74038
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS					Analyst	: PRD
Diesel Range Organics (DRO)	800	88		mg/Kg	10	3/30/2023 3:05:38 PM	74015
Motor Oil Range Organics (MRO)	1300	440		mg/Kg	10	3/30/2023 3:05:38 PM	74015
Surr: DNOP	0	69-147	S	%Rec	10	3/30/2023 3:05:38 PM	74015
EPA METHOD 8015D: GASOLINE RANG	GE					Analyst	: JJP
Gasoline Range Organics (GRO)	ND	24		mg/Kg	5	3/31/2023 4:54:03 AM	74005
Surr: BFB	98.0	37.7-212		%Rec	5	3/31/2023 4:54:03 AM	74005
EPA METHOD 8021B: VOLATILES						Analyst	: JJP
Benzene	ND	0.12		mg/Kg	5	3/31/2023 4:54:03 AM	74005
Toluene	ND	0.24		mg/Kg	5	3/31/2023 4:54:03 AM	74005
Ethylbenzene	ND	0.24		mg/Kg	5	3/31/2023 4:54:03 AM	74005
Xylenes, Total	ND	0.48		mg/Kg	5	3/31/2023 4:54:03 AM	74005
Surr: 4-Bromofluorobenzene	86.3	70-130		%Rec	5	3/31/2023 4:54:03 AM	74005

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

Qualifiers:

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

Page 3 of 10

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303C86

Date Reported: 4/4/2023

CLIENT: EOG		Cl	ient Sample II	D: B-	22A/4					
Project: Stark BG Battery	Collection Date: 3/23/2023 11:54:00 AM									
Lab ID: 2303C86-004	Matrix: SOIL	25/2023 11:00:00 AM								
Analyses	Result	RL	RL Qual Units		Date Analyzed	Batch				
EPA METHOD 300.0: ANIONS					Analyst	SNS				
Chloride	540	60	mg/Kg	20	3/30/2023 4:30:18 PM	74038				
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analyst	: PRD				
Diesel Range Organics (DRO)	120	9.8	mg/Kg	1	3/31/2023 12:30:43 PM	74015				
Motor Oil Range Organics (MRO)	170	49	mg/Kg	1	3/31/2023 12:30:43 PM	74015				
Surr: DNOP	99.1	69-147	%Rec	1	3/31/2023 12:30:43 PM	74015				
EPA METHOD 8015D: GASOLINE RANG	E				Analyst	: JJP				
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	3/31/2023 5:17:26 AM	74005				
Surr: BFB	98.2	37.7-212	%Rec	1	3/31/2023 5:17:26 AM	74005				
EPA METHOD 8021B: VOLATILES					Analyst	: JJP				
Benzene	ND	0.025	mg/Kg	1	3/31/2023 5:17:26 AM	74005				
Toluene	ND	0.050	mg/Kg	1	3/31/2023 5:17:26 AM	74005				
Ethylbenzene	ND	0.050	mg/Kg	1	3/31/2023 5:17:26 AM	74005				
Xylenes, Total	ND	0.099	mg/Kg	1	3/31/2023 5:17:26 AM	74005				
Surr: 4-Bromofluorobenzene	86.9	70-130	%Rec	1	3/31/2023 5:17:26 AM	74005				

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

Qualifiers:

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

Page 4 of 10

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2303C86

Date Reported: 4/4/2023

CLIENT: EOG		Cl	ient Sample II): B-	-22A/5				
Project: Stark BG Battery	Collection Date: 3/23/2023 11:56:00 AM								
Lab ID: 2303C86-005	Matrix: SOIL		Received Dat	e: 3/2	25/2023 11:00:00 AM				
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch			
EPA METHOD 300.0: ANIONS					Analysi	: SNS			
Chloride	520	60	mg/Kg	20	3/30/2023 4:42:42 PM	74038			
EPA METHOD 8015M/D: DIESEL RAN	GE ORGANICS				Analyst	: PRD			
Diesel Range Organics (DRO)	69	9.5	mg/Kg	1	3/31/2023 12:41:21 PN	1 74015			
Motor Oil Range Organics (MRO)	130	47	mg/Kg	1	3/31/2023 12:41:21 PM	1 74015			
Surr: DNOP	106	69-147	%Rec	1	3/31/2023 12:41:21 PN	1 74015			
EPA METHOD 8015D: GASOLINE RAM	NGE				Analyst	: JJP			
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	3/31/2023 5:40:51 AM	74005			
Surr: BFB	98.5	37.7-212	%Rec	1	3/31/2023 5:40:51 AM	74005			
EPA METHOD 8021B: VOLATILES					Analyst	: JJP			
Benzene	ND	0.024	mg/Kg	1	3/31/2023 5:40:51 AM	74005			
Toluene	ND	0.049	mg/Kg	1	3/31/2023 5:40:51 AM	74005			
Ethylbenzene	ND	0.049	mg/Kg	1	3/31/2023 5:40:51 AM	74005			
Xylenes, Total	ND	0.097	mg/Kg	1	3/31/2023 5:40:51 AM	74005			
Surr: 4-Bromofluorobenzene	86.5	70-130	%Rec	1	3/31/2023 5:40:51 AM	74005			

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

Qualifiers:

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

Page 5 of 10

WO#:	2303C86

04-Apr-23

Client: Project:	EOG Stark B	G Battery					
Sample ID:	MB-74020	SampType: MBLK	Tes	stCode: EPA Method	1 300.0: Anions		
Client ID:	PBS	Batch ID: 74020	I	RunNo: 95700			
Prep Date:	3/30/2023	Analysis Date: 3/30/202	3	SeqNo: 3463677	Units: mg/Kg		
Analyte Chloride		Result PQL SPK	value SPK Ref Val	%REC LowLimit	HighLimit %RPD	RPDLimit	Qual
Sample ID:	LCS-74020	SampType: LCS	Tes	stCode: EPA Method	l 300.0: Anions		
Client ID:	LCSS	Batch ID: 74020	l	RunNo: 95700			
Prep Date:	3/30/2023	Analysis Date: 3/30/202	3	SeqNo: 3463678	Units: mg/Kg		
Analyte		Result PQL SPK	value SPK Ref Val	%REC LowLimit	HighLimit %RPD	RPDLimit	Qual
Chloride		14 1.5 ´	5.00 0	92.6 90	110		
Sample ID:	MB-74038	SampType: MBLK	Tes	stCode: EPA Method	1 300.0: Anions		
Client ID:	PBS	Batch ID: 74038	l	RunNo: 95700			
Prep Date:	3/30/2023	Analysis Date: 3/30/202	3	SeqNo: 3463712	Units: mg/Kg		
Analyte Chloride		Result PQL SPK	value SPK Ref Val	%REC LowLimit	HighLimit %RPD	RPDLimit	Qual
Sample ID:	LCS-74038	SampType: LCS	Tes	stCode: EPA Method	1 300.0: Anions		
Client ID:	LCSS	Batch ID: 74038		RunNo: 95700			
Prep Date:	3/30/2023	Analysis Date: 3/30/202	3	SeqNo: 3463713	Units: mg/Kg		
Analyte		Result PQL SPK	alue SPK Ref Val	%REC LowLimit	HighLimit %RPD	RPDLimit	Qual
Chloride		14 1.5 <i>ć</i>	5.00 0	92.7 90	110		

Qualifiers:

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

Page 6 of 10

EOG

Client:

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc

Page	259	of 375	
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	WO#:	2303C86
ental Analysis Laboratory, Inc.		04-Apr-23

Project: Stark B	G Battery		
Sample ID: MB-74015	SampType: MBLK	TestCode: EPA Method 80	15M/D: Diesel Range Organics
Client ID: PBS	Batch ID: 74015	RunNo: 95677	
Prep Date: 3/29/2023	Analysis Date: 3/30/2023	SeqNo: 3462620 U	Inits: mg/Kg
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit	HighLimit %RPD RPDLimit Qual
Diesel Range Organics (DRO)	ND 10		
Motor Oil Range Organics (MRO)	ND 50		
Surr: DNOP	10 10.00	102 69	147
Sample ID: LCS-74015	SampType: LCS	TestCode: EPA Method 80	15M/D: Diesel Range Organics
Client ID: LCSS	Batch ID: 74015	RunNo: 95677	
Prep Date: 3/29/2023	Analysis Date: 3/30/2023	SeqNo: 3462621 U	Inits: mg/Kg
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit	HighLimit %RPD RPDLimit Qual
Diesel Range Organics (DRO)	49 10 50.00	0 98.5 61.9	130
Surr: DNOP	5.5 5.000	110 69	147
Sample ID: MB-74034	SampType: MBLK	TestCode: EPA Method 80	15M/D: Diesel Range Organics
Client ID: PBS	Batch ID: 74034	RunNo: 95677	
Prep Date: 3/30/2023	Analysis Date: 3/30/2023	SeqNo: 3463183 U	Inits: mg/Kg
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit I	HighLimit %RPD RPDLimit Qual
Diesel Range Organics (DRO)	ND 10		
Motor Oil Range Organics (MRO)	ND 50		
Surr: DNOP	9.6 10.00	96.5 69	147
Sample ID: LCS-74034	SampType: LCS	TestCode: EPA Method 80	15M/D: Diesel Range Organics
Client ID: LCSS	Batch ID: 74034	RunNo: 95677	
Prep Date: 3/30/2023	Analysis Date: 3/30/2023	SeqNo: 3463186 U	Inits: mg/Kg
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit	HighLimit %RPD RPDLimit Qual
Diesel Range Organics (DRO)	41 10 50.00	0 81.1 61.9	130
Surr: DNOP	4.9 5.000	97.7 69	147
Sample ID: MB-74042	SampType: MBLK	TestCode: EPA Method 80	15M/D: Diesel Range Organics
Client ID: PBS	Batch ID: 74042	RunNo: 95708	
Prep Date: 3/30/2023	Analysis Date: 3/31/2023	SeqNo: 3465049 U	Inits: %Rec
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit	HighLimit %RPD RPDLimit Qual
Surr: DNOP	9.7 10.00	97.5 69	147

Qualifiers:

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

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Released to Imaging: 11/22/2023 2:33:24 PM

2303C86

04-Apr-23

WO#:

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

Client: Project:	EOG Stark B	G Battery									
Sample ID: LCS-	74042	SampT	ype: LC	s	Tes	tCode: EF	PA Method	8015M/D: Die	esel Range	e Organics	
Client ID: LCSS	6	Batch	ID: 74	042	R	unNo: 9	5708				
Prep Date: 3/30	/2023	Analysis D	ate: 3/	31/2023	S	eqNo: 34	465054	Units: %Red	•		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP		4.7		5.000		93.5	69	147			

Qualifiers:

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

Page 8 of 10

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

WO#:	2303C86
	04 4 22

04-Apr-23

Client: Project:	EOG Stark BO	G Battery									
Sample ID: I	cs-73993	SampTy	ype: LC	S	Tes	tCode: EF	PA Method	8015D: Gaso	line Rang	e	
Client ID: L	CSS	Batch	ID: 73	993	R	RunNo: 9	5676				
Prep Date:	3/28/2023	Analysis Da	ate: 3/	30/2023	S	SeqNo: 34	462547	Units: mg/K	g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range	Organics (GRO)	23	5.0	25.00	0	91.5	70	130			
Surr: BFB		2000		1000		205	37.7	212			
Sample ID: r	nb-73993	SampTy	ype: ME	BLK	Tes	tCode: EF	PA Method	8015D: Gaso	line Rang	e	
Client ID: F	PBS	Batch	ID: 73	993	R	RunNo: 9	5676				
Prep Date:	3/28/2023	Analysis Da	ate: 3/	30/2023	S	SeqNo: 34	462548	Units: mg/K	g		
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		87.8	37.7	212			
Sample ID: I	cs-74005	SampTy	ype: LC	S	Tes	tCode: EF	PA Method	8015D: Gaso	line Rang	e	
Client ID: L	CSS	Batch	ID: 74	005	R	RunNo: 9	5669				
Prep Date:	3/29/2023	Analysis Da	ate: 3/	30/2023	S	SeqNo: 34	463607	Units: mg/K	g		
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	70	130			
Surr: BFB		1900		1000		194	37.7	212			
Sample ID: n	nb-74005	SampTy	ype: ME	BLK	Test	tCode: EF	PA Method	8015D: Gaso	line Rang	e	
Client ID: F	PBS	Batch	ID: 74	005	R	RunNo: 9	5669				
Prep Date:	3/29/2023	Analysis Da	ate: 3/	30/2023	S	SeqNo: 34	463608	Units: mg/K	g		
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		103	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 Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

EOG

Stark BG Battery

Client:

Project:

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

Sample ID: Ics-73993	SampT	Гуре: LC	S	Tes	tCode: EF	PA Method	8021B: Volat	iles		
Client ID: LCSS	Batcl	h ID: 739	993	F	RunNo: 9	5676				
Prep Date: 3/28/2023	Analysis E	Date: 3/ 3	30/2023	S	SeqNo: 34	462553	Units: mg/K	(g		
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	0.94	0.050	1.000	0	94.0	80	120			
Ethylbenzene	0.92	0.050	1.000	0	92.2	80	120			
Xylenes, Total	2.7	0.10	3.000	0	91.4	80	120			
Surr: 4-Bromofluorobenzene	0.90		1.000		89.6	70	130			
Sample ID: mb-73993	SampT	ype: ME	LK	Tes	tCode: EF	PA Method	8021B: Volat	iles		
Client ID: PBS	Batcl	h ID: 739	993	F	RunNo: 9	5676				
Prep Date: 3/28/2023	Analysis E	Date: 3/ 3	30/2023	S	SeqNo: 34	462554	Units: mg/K	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.025								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
	0.86		1.000		86.4	70	130			
Surr: 4-Bromofluorobenzene	0.00		1.000		00.4	70	150			
Surr: 4-Bromofluorobenzene Sample ID: LCS-74005		ype: LC		Tes			8021B: Volat	iles		
	Samp1	√ype: LC h ID: 74(s			PA Method		iles		
Sample ID: LCS-74005	Samp1	h ID: 740	S 005	F	tCode: Ef	PA Method 5669				
Sample ID: LCS-74005 Client ID: LCSS	Samp1 Batcl	h ID: 740	S 005 30/2023	F	tCode: EF	PA Method 5669	8021B: Volat		RPDLimit	Qual
Sample ID: LCS-74005 Client ID: LCSS Prep Date: 3/29/2023 Analyte	SampT Batcl Analysis [h ID: 74(Date: 3/ :	S 005 30/2023	א פ	tCode: EF RunNo: 99 SeqNo: 34	PA Method 5669 463614	8021B: Volat	g	RPDLimit	Qual
Sample ID: LCS-74005 Client ID: LCSS Prep Date: 3/29/2023 Analyte Benzene	SampT Batcl Analysis E Result 0.91 0.91	h ID: 74(Date: 3/: PQL 0.025 0.050	S 005 30/2023 SPK value 1.000 1.000	F S SPK Ref Val 0 0	tCode: EF RunNo: 99 SeqNo: 34 %REC 91.4 90.9	PA Method 5669 463614 LowLimit 80 80	8021B: Volat Units: mg/k HighLimit 120 120	g	RPDLimit	Qual
Sample ID: LCS-74005 Client ID: LCSS Prep Date: 3/29/2023 Analyte Benzene Toluene	SampT Batcl Analysis E Result 0.91 0.91 0.89	h ID: 74(Date: 3/ : PQL 0.025	S 005 30/2023 SPK value 1.000 1.000 1.000	F S SPK Ref Val 0	tCode: EF RunNo: 99 SeqNo: 34 %REC 91.4	PA Method 5669 463614 LowLimit 80	8021B: Volat Units: mg/K HighLimit 120 120 120	g	RPDLimit	Qual
Sample ID: LCS-74005 Client ID: LCSS Prep Date: 3/29/2023 Analyte Benzene Toluene Ethylbenzene	SampT Batcl Analysis E Result 0.91 0.91	h ID: 74(Date: 3/: PQL 0.025 0.050	S 005 30/2023 SPK value 1.000 1.000	F S SPK Ref Val 0 0	tCode: EF RunNo: 99 SeqNo: 34 %REC 91.4 90.9	PA Method 5669 463614 LowLimit 80 80	8021B: Volat Units: mg/k HighLimit 120 120	g	RPDLimit	Qual
Sample ID: LCS-74005 Client ID: LCSS Prep Date: 3/29/2023 Analyte Benzene Toluene Ethylbenzene	SampT Batcl Analysis E Result 0.91 0.91 0.89	h ID: 74(Date: 3 /3 PQL 0.025 0.050 0.050	S 005 30/2023 SPK value 1.000 1.000 1.000	F S SPK Ref Val 0 0 0	tCode: Ef RunNo: 9 SeqNo: 3 %REC 91.4 90.9 89.3	PA Method 5669 463614 LowLimit 80 80 80 80	8021B: Volat Units: mg/K HighLimit 120 120 120	g	RPDLimit	Qual
Sample ID: LCS-74005 Client ID: LCSS Prep Date: 3/29/2023 Analyte Benzene Toluene Ethylbenzene Xylenes, Total	SampT Batcl Analysis E Result 0.91 0.89 2.7 0.94	h ID: 74(Date: 3 /3 PQL 0.025 0.050 0.050	S 30/2023 SPK value 1.000 1.000 1.000 3.000 1.000	F S SPK Ref Val 0 0 0 0	tCode: Ef RunNo: 9 SeqNo: 3 %REC 91.4 90.9 89.3 88.8 94.1	PA Method 5669 463614 LowLimit 80 80 80 80 70	8021B: Volat Units: mg/K HighLimit 120 120 120 120	Sg %RPD	RPDLimit	Qual
Sample ID: LCS-74005 Client ID: LCSS Prep Date: 3/29/2023 Analyte Benzene Toluene Ethylbenzene Xylenes, Total Surr: 4-Bromofluorobenzene	SampT Batcl Analysis E Result 0.91 0.91 0.89 2.7 0.94 SampT	A ID: 740 Date: 3/3 PQL 0.025 0.050 0.050 0.10	S 30/2023 SPK value 1.000 1.000 3.000 1.000 3.000 1.000	F SPK Ref Val 0 0 0 0 0 Tes	tCode: Ef RunNo: 9 SeqNo: 3 %REC 91.4 90.9 89.3 88.8 94.1	PA Method 5669 463614 LowLimit 80 80 80 80 80 70 PA Method	8021B: Volat Units: mg/K HighLimit 120 120 120 120 130	Sg %RPD	RPDLimit	Qual
Sample ID: LCS-74005 Client ID: LCSS Prep Date: 3/29/2023 Analyte Benzene Toluene Ethylbenzene Xylenes, Total Surr: 4-Bromofluorobenzene Sample ID: mb-74005	SampT Batcl Analysis E Result 0.91 0.91 0.89 2.7 0.94 SampT	h ID: 74(Date: 3/ PQL 0.025 0.050 0.050 0.10	S 30/2023 SPK value 1.000 1.000 1.000 3.000 1.000 SLK 005	F SPK Ref Val 0 0 0 0 Tes F	tCode: EF RunNo: 9 SeqNo: 3 %REC 91.4 90.9 89.3 88.8 94.1 tCode: EF	PA Method 5669 463614 LowLimit 80 80 80 80 80 70 PA Method 5669	8021B: Volat Units: mg/K HighLimit 120 120 120 120 130	Sg %RPD	RPDLimit	Qual
Sample ID: LCS-74005 Client ID: LCSS Prep Date: 3/29/2023 Analyte Benzene Toluene Ethylbenzene Xylenes, Total Surr: 4-Bromofluorobenzene Sample ID: mb-74005 Client ID: PBS	SampT Batcl Analysis E Result 0.91 0.91 0.91 0.89 2.7 0.94 SampT Batcl Analysis E Result	h ID: 74(Date: 3/3 PQL 0.025 0.050 0.050 0.10 Fype: ME h ID: 74(Date: 3/3 PQL	S 30/2023 SPK value 1.000 1.000 3.000 1.000 SLK 205 30/2023	F SPK Ref Val 0 0 0 0 Tes F	tCode: EF RunNo: 99 SeqNo: 34 %REC 91.4 90.9 89.3 88.8 94.1 tCode: EF RunNo: 99	PA Method 5669 463614 LowLimit 80 80 80 80 80 70 PA Method 5669	8021B: Volat Units: mg/K HighLimit 120 120 120 120 130 8021B: Volat	Sg %RPD	RPDLimit	Qual
Sample ID: LCS-74005 Client ID: LCSS Prep Date: 3/29/2023 Analyte Benzene Toluene Ethylbenzene Xylenes, Total Surr: 4-Bromofluorobenzene Sample ID: mb-74005 Client ID: PBS Prep Date: 3/29/2023	SampT Batcl Analysis E Result 0.91 0.91 0.91 0.91 0.89 2.7 0.94 SampT Batcl Analysis E Result ND	h ID: 74(Date: 3/3 PQL 0.025 0.050 0.050 0.10 Type: ME h ID: 74(Date: 3/3 PQL 0.025	S 30/2023 SPK value 1.000 1.000 3.000 1.000 SLK 205 30/2023	F SPK Ref Val 0 0 0 0 Tes F S	tCode: EF RunNo: 99 SeqNo: 34 91.4 90.9 89.3 88.8 94.1 tCode: EF RunNo: 99 SeqNo: 34	PA Method 5669 463614 LowLimit 80 80 80 80 80 70 PA Method 5669 463615	8021B: Volat Units: mg/K HighLimit 120 120 120 120 130 8021B: Volat Units: mg/K	Sg %RPD tiles		
Sample ID: LCS-74005 Client ID: LCSS Prep Date: 3/29/2023 Analyte Benzene Toluene Ethylbenzene Xylenes, Total Surr: 4-Bromofluorobenzene Sample ID: mb-74005 Client ID: PBS Prep Date: 3/29/2023 Analyte	SampT Batcl Analysis E Result 0.91 0.91 0.91 0.89 2.7 0.94 SampT Batcl Analysis E Result	h ID: 74(Date: 3/3 PQL 0.025 0.050 0.050 0.10 Fype: ME h ID: 74(Date: 3/3 PQL	S 30/2023 SPK value 1.000 1.000 3.000 1.000 SLK 205 30/2023	F SPK Ref Val 0 0 0 0 Tes F S	tCode: EF RunNo: 99 SeqNo: 34 91.4 90.9 89.3 88.8 94.1 tCode: EF RunNo: 99 SeqNo: 34	PA Method 5669 463614 LowLimit 80 80 80 80 80 70 PA Method 5669 463615	8021B: Volat Units: mg/K HighLimit 120 120 120 120 130 8021B: Volat Units: mg/K	Sg %RPD tiles		
Sample ID: LCS-74005 Client ID: LCSS Prep Date: 3/29/2023 Analyte Benzene Toluene Ethylbenzene Xylenes, Total Surr: 4-Bromofluorobenzene Sample ID: mb-74005 Client ID: PBS Prep Date: 3/29/2023 Analyte Benzene	SampT Batcl Analysis E Result 0.91 0.91 0.91 0.91 0.89 2.7 0.94 SampT Batcl Analysis E Result ND	h ID: 74(Date: 3/3 PQL 0.025 0.050 0.050 0.10 Type: ME h ID: 74(Date: 3/3 PQL 0.025	S 30/2023 SPK value 1.000 1.000 3.000 1.000 SLK 205 30/2023	F SPK Ref Val 0 0 0 0 Tes F S	tCode: EF RunNo: 99 SeqNo: 34 91.4 90.9 89.3 88.8 94.1 tCode: EF RunNo: 99 SeqNo: 34	PA Method 5669 463614 LowLimit 80 80 80 80 80 70 PA Method 5669 463615	8021B: Volat Units: mg/K HighLimit 120 120 120 120 130 8021B: Volat Units: mg/K	Sg %RPD tiles		
Sample ID: LCS-74005 Client ID: LCSS Prep Date: 3/29/2023 Analyte Benzene Toluene Ethylbenzene Xylenes, Total Surr: 4-Bromofluorobenzene Sample ID: mb-74005 Client ID: PBS Prep Date: 3/29/2023 Analyte Benzene Toluene	SampT Batcl Analysis E Result 0.91 0.91 0.91 0.91 0.91 0.91 0.94 SampT Batcl Analysis E Result ND ND	h ID: 74(Date: 3/3 PQL 0.025 0.050 0.050 0.10 Type: ME h ID: 74(Date: 3/3 PQL 0.025 0.050	S 30/2023 SPK value 1.000 1.000 3.000 1.000 SLK 205 30/2023	F SPK Ref Val 0 0 0 0 Tes F S	tCode: EF RunNo: 99 SeqNo: 34 91.4 90.9 89.3 88.8 94.1 tCode: EF RunNo: 99 SeqNo: 34	PA Method 5669 463614 LowLimit 80 80 80 80 80 70 PA Method 5669 463615	8021B: Volat Units: mg/K HighLimit 120 120 120 120 130 8021B: Volat Units: mg/K	Sg %RPD tiles		

Qualifiers:

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

Page 10 of 10

WO#: 2303C86

04-Apr-23

HALL ENVIRONMENTAL ANALYSIS LABORATORY	TEL: 505-345	ental Analysis Labora 4901 Hawkins Albuquerque, NM 87 3975 FAX: 505-345-4 w.hallenvironmental.	s NE 7109 San 1107	nple Log-In C	heck List
Client Name: EOG	Work Order Nun	nber: 2303C86		RcptNo:	1
Received By: Tracy Casarrubias	3/25/2023 11:00:0	0 AM			
Completed By: Tracy Casarrubias	3/25/2023 12:10:1	0 PM			
Reviewed By: JN-3/27/23					
Chain of Custody					
1. Is Chain of Custody complete?		Yes 🗹	No 🗌	Not Present	
2. How was the sample delivered?		<u>Courier</u>			
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) properl	y 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 broke	n?	Yes	No 🗹	# of preserved	
11. Does paperwork match bottle labels? (Note discrepancies on chain of custody)		Yes 🔽	No 🗌		>12 unless noted)
12. Are matrices correctly identified on Chain of	Custody?	Yes 🗹	No 🗌	Adjusted?	
13. Is it clear what analyses were requested?		Yes 🗹	No 🗌		mu a locha
14. Were all holding times able to be met? (If no, notify customer for authorization.)		Yes 🗹	No 🗌	Checked by:	nuc 3/25/23
Special Handling (if applicable)			/		
15. Was client notified of all discrepancies with	this order?	Yes	No 🗌	NA 🗹	
Person Notified:	Date	e:			
By Whom:	Via:	eMail P	hone 🗌 Fax	In Person	
Regarding:		and the second secon			
Client Instructions:					
16. Additional remarks:					
17. <u>Cooler Information</u> Cooler No Temp °C Condition Se 1 4.3 Good Yes	eal Intact Seal No s Yogi	Seal Date	Signed By		

Page 263 of 375

Released to Imaging: 11/22/2023 2:33:24 PM

Received by	$\theta c b$:	Received MCD: 67172024 7.595 95 m record	Mecora								ENVTRONME Page 264 of 375	GL	ALM.	- Pag	264	of 375
Client: EC	0G-Art	Client: EOG-Artesia / Ranger Env.		□ Standard	Z Rush <u>EoG</u>	EOG SOAY TAT				NAL	ANALYSTS LABORATORY		BOB	ZATO	A A	
				Project Name:											4	
Mailing Add	dress: [Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210	tesia NM, 88210	STARK	BG BATTERY	rery		4901	dwe H	4901 Hawkins NF	www.nailenvironmental.com ns NF - ∆lbuctieratie NM 87100	mental.	COTT NIM 871	- 00	10	
Ranger: PC	D Box	Ranger: PO Box 201179, Austin TX 78720	20	Project #: 5375	75			Tel.	505-3		Fax	Eax 505-345-4107	5-4107	20		
Phone #: 521-335-1785	521-3;	35-1785								1	Analysis Request	Reque	st	S		
email or F	ax#: \	email or Fax#: Will@RangerEnv.com	E	Project Mana	Project Manager: W. Kierdorf	orf		(-	_	-			-	-
QA/QC Package:	ckage:							оя								
Standard	ard		Level 4 (Full Validation)					N/ C				D				
Accreditation:	tion:	□ Az Compliance		Sampler:	A Marti	2241			(
	0	Other		On Ice:	Y Yes	D No Uma		_	000							
EDD (Type)	rype)_	Excel		# of Coolers:	1	-Col	(. . .							
				Cooler Temp(Including CF):	(Including CF): 4 4	2. 8. H=1.0-1	120		(CL			-				
					Preservative	HEAL No.	8) XI	108:H	loride						_	
Date	Time	Matrix Jampi	sample Name	Type and #	Type	2303086	ЪВ									
3-23-23	241	soil B-	B-224/1	X402 Jar	ICE	001	×	X X								
	1150	B-3	B-22A/2		ť	200										
	1152	6-224	24/3			003										<u> </u>
-	1154	6-23	24/4			004										
-+	9311	L 6-2	-224/5	4	7	200	-1	•								
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	T															
Date: Tin 2^{-1}	Time: Otoo	Relinquished by:	Ş	Received by:	Via:	Date Time 3/ulaz Aboo	Rem	arks:	Bill to	Remarks: Bill to EOG Artesia	esia					
Date: Tin	Time:	Relinquished by:		Received by:	Via: COUNTY	Time										
3/hu/23 1900	lo	WWWWWW	Ś	7		8/85/A3										
lf ne	ecessary	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 repo	hvironmental may be subc	ontracted to other a	iccredited laboratorie	ss. This serves as notice of t	is poss	bility. A	ny sub-co	ntracted da	a will be clea	arly notated	d on the ar	alytical rel	ē]

uzmz.



April 14, 2023

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

OrderNo.: 2304350

Dear Will Kierdorf:

RE: Stark BG Battery

Hall Environmental Analysis Laboratory received 4 sample(s) on 4/7/2023 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,

andy

Andy Freeman Laboratory Manager 4901 Hawkins NE Albuquerque, NM 87109

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304350

Date Reported: 4/14/2023

CLIENT: EOG		Cl	ient Sample II	D: B-	22A/1A	
Project: Stark BG Battery		(Collection Dat	e: 4/6	5/2023 9:45:00 AM	
Lab ID: 2304350-001	Matrix: SOIL		Received Dat	e: 4/7	7/2023 7:30:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	SNS
Chloride	290	60	mg/Kg	20	4/12/2023 10:28:37 PM	74285
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analyst	DGH
Diesel Range Organics (DRO)	100	9.4	mg/Kg	1	4/13/2023 12:29:15 PM	74270
Motor Oil Range Organics (MRO)	66	47	mg/Kg	1	4/13/2023 12:29:15 PM	74270
Surr: DNOP	104	69-147	%Rec	1	4/13/2023 12:29:15 PM	74270
EPA METHOD 8015D: GASOLINE RANG	GE				Analyst	CCM
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	4/12/2023 7:49:00 PM	74262
Surr: BFB	87.0	37.7-212	%Rec	1	4/12/2023 7:49:00 PM	74262
EPA METHOD 8021B: VOLATILES					Analyst	CCM
Benzene	ND	0.025	mg/Kg	1	4/12/2023 7:49:00 PM	74262
Toluene	ND	0.049	mg/Kg	1	4/12/2023 7:49:00 PM	74262
Ethylbenzene	ND	0.049	mg/Kg	1	4/12/2023 7:49:00 PM	74262
Xylenes, Total	ND	0.098	mg/Kg	1	4/12/2023 7:49:00 PM	74262
Surr: 4-Bromofluorobenzene	84.7	70-130	%Rec	1	4/12/2023 7:49:00 PM	74262

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

Qualifiers:

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

Page 1 of 8

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304350

Date Reported: 4/14/2023

CLIENT: EOG		C	ient Sample	ID: B-	-21A/1A	
Project: Stark BG Battery			Collection D	ate: 4/0	6/2023 10:00:00 AM	
Lab ID: 2304350-002	Matrix: SOIL		Received D	ate: 4/	7/2023 7:30:00 AM	
Analyses	Result	RL	Qual Unit	s DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	SNS
Chloride	930	60	mg/K	g 20	4/12/2023 10:41:02 PM	74285
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	DGH
Diesel Range Organics (DRO)	200	9.6	mg/K	g 1	4/13/2023 12:51:10 PM	74270
Motor Oil Range Organics (MRO)	120	48	mg/K	g 1	4/13/2023 12:51:10 PM	74270
Surr: DNOP	92.7	69-147	%Re	c 1	4/13/2023 12:51:10 PM	74270
EPA METHOD 8015D: GASOLINE RANGE	E				Analyst	CCM
Gasoline Range Organics (GRO)	ND	4.9	mg/K	g 1	4/12/2023 8:11:00 PM	74262
Surr: BFB	91.6	37.7-212	%Re	c 1	4/12/2023 8:11:00 PM	74262
EPA METHOD 8021B: VOLATILES					Analyst	: CCM
Benzene	ND	0.024	mg/K	g 1	4/12/2023 8:11:00 PM	74262
Toluene	ND	0.049	mg/K	g 1	4/12/2023 8:11:00 PM	74262
Ethylbenzene	ND	0.049	mg/K	g 1	4/12/2023 8:11:00 PM	74262
Xylenes, Total	ND	0.098	mg/K	g 1	4/12/2023 8:11:00 PM	74262
Surr: 4-Bromofluorobenzene	88.2	70-130	%Re	c 1	4/12/2023 8:11:00 PM	74262

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

Qualifiers:

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

RL

Page 2 of 8

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304350

Date Reported: 4/14/2023

CLIENT: EOG		Cl	ient Sample II	D: B-	22/W1	
Project: Stark BG Battery		(Collection Dat	e: 4/6	5/2023 10:20:00 AM	
Lab ID: 2304350-003	Matrix: SOIL		Received Dat	e: 4/7	7/2023 7:30:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	SNS
Chloride	390	60	mg/Kg	20	4/12/2023 10:53:26 PM	74285
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	DGH
Diesel Range Organics (DRO)	110	10	mg/Kg	1	4/13/2023 1:23:04 PM	74270
Motor Oil Range Organics (MRO)	87	50	mg/Kg	1	4/13/2023 1:23:04 PM	74270
Surr: DNOP	103	69-147	%Rec	1	4/13/2023 1:23:04 PM	74270
EPA METHOD 8015D: GASOLINE RANGE					Analyst	CCM
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	4/12/2023 8:32:00 PM	74262
Surr: BFB	90.1	37.7-212	%Rec	1	4/12/2023 8:32:00 PM	74262
EPA METHOD 8021B: VOLATILES					Analyst	CCM
Benzene	ND	0.024	mg/Kg	1	4/12/2023 8:32:00 PM	74262
Toluene	ND	0.048	mg/Kg	1	4/12/2023 8:32:00 PM	74262
Ethylbenzene	ND	0.048	mg/Kg	1	4/12/2023 8:32:00 PM	74262
Xylenes, Total	ND	0.095	mg/Kg	1	4/12/2023 8:32:00 PM	74262
Surr: 4-Bromofluorobenzene	85.4	70-130	%Rec	1	4/12/2023 8:32:00 PM	74262

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

Qualifiers:

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

Page 3 of 8

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304350

Date Reported: 4/14/2023

CLIENT: EOG		Cl	ient Sample II	D: B-	22/W2	
Project: Stark BG Battery		(Collection Dat	e: 4/6	5/2023 10:40:00 AM	
Lab ID: 2304350-004	Matrix: SOIL		Received Dat	e: 4/7	7/2023 7:30:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	SNS
Chloride	960	59	mg/Kg	20	4/12/2023 11:30:40 PM	74285
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	DGH
Diesel Range Organics (DRO)	120	9.6	mg/Kg	1	4/13/2023 1:54:55 PM	74270
Motor Oil Range Organics (MRO)	70	48	mg/Kg	1	4/13/2023 1:54:55 PM	74270
Surr: DNOP	99.1	69-147	%Rec	1	4/13/2023 1:54:55 PM	74270
EPA METHOD 8015D: GASOLINE RANG	E				Analyst	ССМ
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	4/12/2023 8:54:00 PM	74262
Surr: BFB	91.3	37.7-212	%Rec	1	4/12/2023 8:54:00 PM	74262
EPA METHOD 8021B: VOLATILES					Analyst	CCM
Benzene	ND	0.025	mg/Kg	1	4/12/2023 8:54:00 PM	74262
Toluene	ND	0.049	mg/Kg	1	4/12/2023 8:54:00 PM	74262
Ethylbenzene	ND	0.049	mg/Kg	1	4/12/2023 8:54:00 PM	74262
Xylenes, Total	ND	0.098	mg/Kg	1	4/12/2023 8:54:00 PM	74262
Surr: 4-Bromofluorobenzene	87.5	70-130	%Rec	1	4/12/2023 8:54:00 PM	74262

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

Qualifiers:

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

Page 4 of 8

L		tal Analysis Laborato	ory, Inc.	WO#:	2304350 14-Apr-23
Client:	EOG				
Project:	Stark B	G Battery			
Sample ID: M	B-74285	SampType: MBLK	TestCode: EPA Method 300.0: Anions		
	26	Batch ID: 7/285	RunNo: 05081		

Client ID: PBS	Batch ID: 74285	RunNo: 95984		
Prep Date: 4/12/2023	Analysis Date: 4/12/2023	SeqNo: 3475711	Units: mg/Kg	
Analyte	Result PQL SPK va	lue SPK Ref Val %REC LowLimit	HighLimit %RPD	RPDLimit Qual
Chloride	ND 1.5			
Sample ID: LCS-74285	SampType: LCS	TestCode: EPA Method	d 300.0: Anions	
Client ID: LCSS	Batch ID: 74285	RunNo: 95984		
Prep Date: 4/12/2023	Analysis Date: 4/12/2023	SeqNo: 3475712	Units: mg/Kg	
Analyte	Result PQL SPK va	lue SPK Ref Val %REC LowLimit	HighLimit %RPD	RPDLimit Qual
Chloride	15 1.5 15	.00 0 101 90	110	

Qualifiers:

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

Hall Environmental Analysis Laboratory, Inc.14-Apr-23		WO#:	2304350
	Hall Environmental Analysis Laboratory, Inc.		14-Apr-23

Client: EOG Project: Stark F	3G Battery									
Sample ID: LCS-74270	SampT	ype: LC	S	Tes	tCode: El	PA Method	8015M/D: Di	esel Rang	e Organics	
Client ID: LCSS	Batch	n ID: 74	270	F	RunNo: 9	6013				
Prep Date: 4/12/2023	Analysis D	ate: 4/	13/2023	S	SeqNo: 34	476725	Units: mg/h	٢g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	41	10	50.00	0	82.9	61.9	130			
Surr: DNOP	4.6		5.000		92.9	69	147			
Sample ID: MB-74270	SampT	ype: ME	BLK	Tes	tCode: El	PA Method	8015M/D: Di	esel Rang	e Organics	
Client ID: PBS	Batch	n ID: 74	270	F	RunNo: 9	6013				
Prep Date: 4/12/2023	Analysis D	ate: 4/	13/2023	S	SeqNo: 34	476729	Units: mg/H	٢g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	10								
Motor Oil Range Organics (MRO)	ND	50								
Surr: DNOP	9.7		10.00		96.6	69	147			

Qualifiers:

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

Page 6 of 8

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EOG

Client:

Page	272	of 375	
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	WO#:	2304350
Hall Environmental Analysis Laboratory, Inc.		14-Apr-23

Project: Stark B	G Battery									
Sample ID: Ics-74262	SampT	ype: LC	S	Tes	tCode: El	PA Method	8015D: Gaso	line Rang	e	
Client ID: LCSS	Batch	ID: 742	262	F	RunNo: 9	5978				
Prep Date: 4/11/2023	Analysis D	ate: 4/	12/2023	S	SeqNo: 3	475392	Units: mg/k	٤g		
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	70	130			
Surr: BFB	1900		1000		192	37.7	212			
Sample ID: mb-74262	SampT	ype: ME	BLK	Tes	tCode: El	PA Method	8015D: Gaso	line Rang	e	
Client ID: PBS	Batch	ID: 74	262	F	RunNo: 9	5978				
Prep Date: 4/11/2023	Analysis D	ate: 4/	12/2023	S	SeqNo: 3	475394	Units: mg/k	٤g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	ND	5.0								
Surr: BFB	910		1000		90.6	37.7	212			

Qualifiers:

- Value exceeds Maximum Contaminant Level. *
- D Sample Diluted Due to Matrix
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- В Analyte detected in the associated Method Blank
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- Р Sample pH Not In Range
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Page 7 of 8

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EOG

Stark BG Battery

Client:

Project:

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

Sample ID: Ics-74262	SampT	ype: LC	S	Tes	tCode: EF	PA Method	8021B: Volat	iles		
Client ID: LCSS	Batc	h ID: 74	262	F	unNo: 9	5978				
Prep Date: 4/11/2023	Analysis E	Date: 4/	12/2023	S	eqNo: 34	475411	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.90	0.025	1.000	0	90.0	80	120			
Toluene	0.90	0.050	1.000	0	89.5	80	120			
Ethylbenzene	0.87	0.050	1.000	0	87.0	80	120			
Xylenes, Total	2.6	0.10	3.000	0	86.4	80	120			
Surr: 4-Bromofluorobenzene	0.87		1.000		87.5	70	130			
Sample ID: mb-74262	SampT	Гуре: МЕ	BLK	Tes	tCode: EF	PA Method	8021B: Volat	iles		
Sample ID: mb-74262 Client ID: PBS		「ype: ME h ID: 74 2			tCode: EF		8021B: Volat	iles		
		h ID: 74	262	F		5978	8021B: Volat Units: mg/K			
Client ID: PBS	Batcl	h ID: 74	262 12/2023	F	unNo: 9	5978			RPDLimit	Qual
Client ID: PBS Prep Date: 4/11/2023	Batcl Analysis [h ID: 742 Date: 4/	262 12/2023	א פ	tunNo: 9 GeqNo: 3 4	5978 475412	Units: mg/K	g	RPDLimit	Qual
Client ID: PBS Prep Date: 4/11/2023 Analyte	Batcl Analysis I Result	h ID: 74 Date: 4 / PQL	262 12/2023	א פ	tunNo: 9 GeqNo: 3 4	5978 475412	Units: mg/K	g	RPDLimit	Qual
Client ID: PBS Prep Date: 4/11/2023 Analyte Benzene	Batcl Analysis E Result ND	h ID: 74 2 Date: 4/ PQL 0.025	262 12/2023	א פ	tunNo: 9 GeqNo: 3 4	5978 475412	Units: mg/K	g	RPDLimit	Qual
Client ID: PBS Prep Date: 4/11/2023 Analyte Benzene Toluene	Batcl Analysis E Result ND ND	h ID: 74: Date: 4/ PQL 0.025 0.050	262 12/2023	א פ	tunNo: 9 GeqNo: 3 4	5978 475412	Units: mg/K	g	RPDLimit	Qual

Qualifiers:

- Value exceeds Maximum Contaminant Level. *
- D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
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- Analyte detected in the associated Method Blank в
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range

- RL Reporting Limit

Page 8 of 8

WO#: 2304350

14-Apr-23

e 274 of 37.	HALL ENVIRONMENTAL ANALYSIS
Page	LABORATORY

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

Sample Log-In Check List

	weosne. www.ne	anenna onn	child.com		
Client Name: EOG	Work Order Number	: 2304350)	RcptNo: 1	
Received By: Tracy Casarrubias	4/7/2023 7:30:00 AM				
Completed By: Tracy Casarrubias	4/7/2023 8:41:59 AM				
Reviewed By: JNY 17/23					
Chain of Custody			_		
1. Is Chain of Custody complete?		Yes 🗹	No 🗌	Not Present	
2. How was the sample delivered?		<u>Courier</u>			
Log In 3. Was an attempt made to cool the samples	?	Yes 🗹	No 🗌		
4. Were all samples received at a temperature	e 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) prope	rly preserved?	Yes 🗹	No 🗌		
8. Was preservative added to bottles?		Yes 🗌	No 🗹	NA 🗌	
9. Received at least 1 vial with headspace <1/	4" for AQ VOA?	Yes 🗌	No 🗌	NA 🗹	
10. Were any sample containers received brok	en?	Yes 🗌	No 🗹	# of preserved	/
11. Does paperwork match bottle labels? (Note discrepancies on chain of custody)		Yes 🗹	No 🗌		unless noted)
12. Are matrices correctly identified on Chain o	f Custody?	Yes 🗹	No 🗌	Adjusted?	
13. Is it clear what analyses were requested?		Yes 🗹	No 🗌	101	11712
14. Were all holding times able to be met? (If no, notify customer for authorization.)		Yes 🗹	No 🛄	Checked by: K.Y.	9.1.25
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. <u>Cooler Information</u>	ş ş			1	
		Seal Date	Signed By		
1 5.4 Good Y	es Yogi				

Kecewert Dr OCU: 0/2//2023 1:37: TOUP/M-000	C Standard	
	Project Name:	www.hallanvironmental.com
Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210	STARN BG BATTERY	37109
Ranger: PO Box 201179, Austin TX 78720	Project #: 5375	Tel. 505-345-3975 Fax 505-345-4107
		Analysis
email or Fax#: Will@RangerEnv.com	Project Manager: W. Kierdorf	
		MEG
Az Compliance Other	Sampler: 4 . Martinez	(OC)
	plers:	วยะ
	Cooler Temp(Including CF): S. J. K. 5. J. C	5)O(
	0	1 35) X: 3108: 350
Matrix Sample Name	#	НЧТ
501L D-22A /2A	1x402 Jac 100 Jol 201	
B-214/24	1 002	
B-22/WZ	500	
5 22/m2	hou T T	
Relinquished by:	Received by: Via: Date Time	Remarks: Bill to EOG Artesia
Relinquished by:	Via: 60.000 Date	
WWW W W W W WWW WWWWWWWWWWWWWWWWWWWWWW		

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May 08, 2023

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

OrderNo.: 2304A78

RE: Stark BG Battery

Dear Will Kierdorf:

Hall Environmental Analysis Laboratory received 49 sample(s) on 4/26/2023 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,

andy

Andy Freeman Laboratory Manager 4901 Hawkins NE Albuquerque, NM 87109

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG Project: Stark BG Battery			ient Sample II Collection Dat		3-1 24/2023 3:01:00 PM	
Lab ID: 2304A78-001	Matrix: SOIL		Received Dat	e: 4/2	26/2023 7:30:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: SNS
Chloride	1900	60	mg/Kg	20	5/1/2023 8:45:34 PM	74674
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	DGH
Diesel Range Organics (DRO)	60	9.8	mg/Kg	1	4/28/2023 4:03:25 AM	74617
Motor Oil Range Organics (MRO)	98	49	mg/Kg	1	4/28/2023 4:03:25 AM	74617
Surr: DNOP	83.1	69-147	%Rec	1	4/28/2023 4:03:25 AM	74617
EPA METHOD 8015D: GASOLINE RANG	E				Analyst	KMN
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	5/2/2023 6:31:00 AM	74613
Surr: BFB	84.3	37.7-212	%Rec	1	5/2/2023 6:31:00 AM	74613
EPA METHOD 8021B: VOLATILES					Analyst	: KMN
Benzene	ND	0.025	mg/Kg	1	5/2/2023 6:31:00 AM	74613
Toluene	ND	0.049	mg/Kg	1	5/2/2023 6:31:00 AM	74613
Ethylbenzene	ND	0.049	mg/Kg	1	5/2/2023 6:31:00 AM	74613
Xylenes, Total	ND	0.099	mg/Kg	1	5/2/2023 6:31:00 AM	74613
Surr: 4-Bromofluorobenzene	85.9	70-130	%Rec	1	5/2/2023 6:31:00 AM	74613

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

Qualifiers:

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

Page 1 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG		Cl	ient Sample I	D: EE	3-2	
Project: Stark BG Battery		(Collection Dat	te: 4/2	24/2023 3:03:00 PM	
Lab ID: 2304A78-002	Matrix: SOIL		Received Dat	te: 4/2	26/2023 7:30:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analysi	SNS
Chloride	950	60	mg/Kg	20	5/1/2023 9:22:36 PM	74674
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	DGH
Diesel Range Organics (DRO)	51	9.5	mg/Kg	1	4/28/2023 4:24:42 AM	74617
Motor Oil Range Organics (MRO)	62	47	mg/Kg	1	4/28/2023 4:24:42 AM	74617
Surr: DNOP	80.4	69-147	%Rec	1	4/28/2023 4:24:42 AM	74617
EPA METHOD 8015D: GASOLINE RANGE	E				Analyst	KMN
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	5/2/2023 6:52:00 AM	74613
Surr: BFB	85.6	37.7-212	%Rec	1	5/2/2023 6:52:00 AM	74613
EPA METHOD 8021B: VOLATILES					Analyst	: KMN
Benzene	ND	0.024	mg/Kg	1	5/2/2023 6:52:00 AM	74613
Toluene	ND	0.047	mg/Kg	1	5/2/2023 6:52:00 AM	74613
Ethylbenzene	ND	0.047	mg/Kg	1	5/2/2023 6:52:00 AM	74613
Xylenes, Total	ND	0.094	mg/Kg	1	5/2/2023 6:52:00 AM	74613
Surr: 4-Bromofluorobenzene	84.4	70-130	%Rec	1	5/2/2023 6:52:00 AM	74613

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

Qualifiers:

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

Page 2 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG		Cl	ient Sample I	D: EE	3-3	
Project: Stark BG Battery		(Collection Dat	e: 4/2	24/2023 3:04:00 PM	
Lab ID: 2304A78-003	Matrix: SOIL		Received Dat	e: 4/2	26/2023 7:30:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	SNS
Chloride	1500	59	mg/Kg	20	5/1/2023 9:34:57 PM	74674
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	DGH
Diesel Range Organics (DRO)	190	9.5	mg/Kg	1	4/28/2023 4:45:58 AM	74617
Motor Oil Range Organics (MRO)	220	48	mg/Kg	1	4/28/2023 4:45:58 AM	74617
Surr: DNOP	89.2	69-147	%Rec	1	4/28/2023 4:45:58 AM	74617
EPA METHOD 8015D: GASOLINE RANGE	E				Analyst	KMN
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	5/2/2023 7:14:00 AM	74613
Surr: BFB	87.3	37.7-212	%Rec	1	5/2/2023 7:14:00 AM	74613
EPA METHOD 8021B: VOLATILES					Analyst	KMN
Benzene	ND	0.024	mg/Kg	1	5/2/2023 7:14:00 AM	74613
Toluene	ND	0.048	mg/Kg	1	5/2/2023 7:14:00 AM	74613
Ethylbenzene	ND	0.048	mg/Kg	1	5/2/2023 7:14:00 AM	74613
Xylenes, Total	ND	0.095	mg/Kg	1	5/2/2023 7:14:00 AM	74613
Surr: 4-Bromofluorobenzene	84.9	70-130	%Rec	1	5/2/2023 7:14:00 AM	74613

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

Qualifiers:

- * Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
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- В Analyte detected in the associated Method Blank
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- RL Reporting Limit

Page 3 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG		Cl	ient Sample II	D: EF	3-4	
Project: Stark BG Battery		(Collection Dat	e: 4/2	24/2023 3:06:00 PM	
Lab ID: 2304A78-004	Matrix: SOIL		Received Dat	e: 4/2	26/2023 7:30:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	SNS
Chloride	300	60	mg/Kg	20	5/1/2023 9:47:18 PM	74674
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	DGH
Diesel Range Organics (DRO)	61	8.9	mg/Kg	1	4/28/2023 5:07:10 AM	74617
Motor Oil Range Organics (MRO)	94	45	mg/Kg	1	4/28/2023 5:07:10 AM	74617
Surr: DNOP	77.8	69-147	%Rec	1	4/28/2023 5:07:10 AM	74617
EPA METHOD 8015D: GASOLINE RANGE	E				Analyst	KMN
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	5/2/2023 7:35:00 AM	74613
Surr: BFB	92.3	37.7-212	%Rec	1	5/2/2023 7:35:00 AM	74613
EPA METHOD 8021B: VOLATILES					Analyst	: KMN
Benzene	ND	0.024	mg/Kg	1	5/2/2023 7:35:00 AM	74613
Toluene	ND	0.047	mg/Kg	1	5/2/2023 7:35:00 AM	74613
Ethylbenzene	ND	0.047	mg/Kg	1	5/2/2023 7:35:00 AM	74613
Xylenes, Total	ND	0.094	mg/Kg	1	5/2/2023 7:35:00 AM	74613
Surr: 4-Bromofluorobenzene	87.3	70-130	%Rec	1	5/2/2023 7:35:00 AM	74613

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

Qualifiers:

- * Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
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Page 4 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG			ient Sample II			
Project: Stark BG Battery		(24/2023 3:07:00 PM	
Lab ID: 2304A78-005	Matrix: SOIL		Received Dat	e: 4/2	26/2023 7:30:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	SNS
Chloride	1100	60	mg/Kg	20	5/1/2023 9:59:38 PM	74674
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	: DGH
Diesel Range Organics (DRO)	63	9.8	mg/Kg	1	5/1/2023 12:09:05 PM	74634
Motor Oil Range Organics (MRO)	160	49	mg/Kg	1	5/1/2023 12:09:05 PM	74634
Surr: DNOP	84.7	69-147	%Rec	1	5/1/2023 12:09:05 PM	74634
EPA METHOD 8015D: GASOLINE RANGE	E				Analyst	KMN
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	5/2/2023 5:17:00 PM	74628
Surr: BFB	85.8	15-244	%Rec	1	5/2/2023 5:17:00 PM	74628
EPA METHOD 8021B: VOLATILES					Analyst	: KMN
Benzene	ND	0.025	mg/Kg	1	5/2/2023 5:17:00 PM	74628
Toluene	ND	0.049	mg/Kg	1	5/2/2023 5:17:00 PM	74628
Ethylbenzene	ND	0.049	mg/Kg	1	5/2/2023 5:17:00 PM	74628
Xylenes, Total	ND	0.099	mg/Kg	1	5/2/2023 5:17:00 PM	74628
Surr: 4-Bromofluorobenzene	85.8	39.1-146	%Rec	1	5/2/2023 5:17:00 PM	74628

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

Qualifiers:

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

Page 5 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG	Client Sample ID: EB-6 Collection Date: 4/24/2023 3:09:00 PM						
Project: Stark BG Battery							
Lab ID: 2304A78-006	Matrix: SOIL		Received Dat	e: 4/2	26/2023 7:30:00 AM		
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analyst	: SNS	
Chloride	1200	59	mg/Kg	20	5/1/2023 10:11:59 PM	74674	
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	: DGH	
Diesel Range Organics (DRO)	110	10	mg/Kg	1	5/1/2023 12:30:27 PM	74634	
Motor Oil Range Organics (MRO)	180	50	mg/Kg	1	5/1/2023 12:30:27 PM	74634	
Surr: DNOP	80.0	69-147	%Rec	1	5/1/2023 12:30:27 PM	74634	
EPA METHOD 8015D: GASOLINE RANG	E				Analyst	: KMN	
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	5/2/2023 5:38:00 PM	74628	
Surr: BFB	91.0	15-244	%Rec	1	5/2/2023 5:38:00 PM	74628	
EPA METHOD 8021B: VOLATILES					Analyst	: KMN	
Benzene	ND	0.025	mg/Kg	1	5/2/2023 5:38:00 PM	74628	
Toluene	ND	0.050	mg/Kg	1	5/2/2023 5:38:00 PM	74628	
Ethylbenzene	ND	0.050	mg/Kg	1	5/2/2023 5:38:00 PM	74628	
Xylenes, Total	ND	0.10	mg/Kg	1	5/2/2023 5:38:00 PM	74628	
Surr: 4-Bromofluorobenzene	86.7	39.1-146	%Rec	1	5/2/2023 5:38:00 PM	74628	

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

Qualifiers:

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

Page 6 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG	Client Sample ID: EB-7 Collection Date: 4/24/2023 3:11:00 PM						
Project: Stark BG Battery							
Lab ID: 2304A78-007	Matrix: SOIL		26/2023 7:30:00 AM				
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	t: SNS	
Chloride	690	60	mg/Kg	20	5/1/2023 10:24:20 PM	74674	
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analys	t: DGH	
Diesel Range Organics (DRO)	48	8.8	mg/Kg	1	5/1/2023 1:26:32 PM	74634	
Motor Oil Range Organics (MRO)	70	44	mg/Kg	1	5/1/2023 1:26:32 PM	74634	
Surr: DNOP	71.9	69-147	%Rec	1	5/1/2023 1:26:32 PM	74634	
EPA METHOD 8015D: GASOLINE RANGE					Analys	t: KMN	
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	5/2/2023 6:00:00 PM	74628	
Surr: BFB	90.4	15-244	%Rec	1	5/2/2023 6:00:00 PM	74628	
EPA METHOD 8021B: VOLATILES					Analys	t: KMN	
Benzene	ND	0.025	mg/Kg	1	5/2/2023 6:00:00 PM	74628	
Toluene	ND	0.049	mg/Kg	1	5/2/2023 6:00:00 PM	74628	
Ethylbenzene	ND	0.049	mg/Kg	1	5/2/2023 6:00:00 PM	74628	
Xylenes, Total	ND	0.098	mg/Kg	1	5/2/2023 6:00:00 PM	74628	
Surr: 4-Bromofluorobenzene	84.8	39.1-146	%Rec	1	5/2/2023 6:00:00 PM	74628	

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

Qualifiers:

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

Page 7 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG	Client Sample ID: EB-8 Collection Date: 4/24/2023 3:12:00 PM						
Project: Stark BG Battery							
Lab ID: 2304A78-008	Matrix: SOIL		Received Dat	e: 4/2	26/2023 7:30:00 AM		
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analyst	SNS	
Chloride	1800	60	mg/Kg	20	5/1/2023 10:36:40 PM	74674	
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	: DGH	
Diesel Range Organics (DRO)	190	9.6	mg/Kg	1	5/1/2023 2:07:30 PM	74634	
Motor Oil Range Organics (MRO)	310	48	mg/Kg	1	5/1/2023 2:07:30 PM	74634	
Surr: DNOP	91.7	69-147	%Rec	1	5/1/2023 2:07:30 PM	74634	
EPA METHOD 8015D: GASOLINE RANGE	E				Analyst	: KMN	
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	5/2/2023 6:21:00 PM	74628	
Surr: BFB	84.3	15-244	%Rec	1	5/2/2023 6:21:00 PM	74628	
EPA METHOD 8021B: VOLATILES					Analyst	: KMN	
Benzene	ND	0.024	mg/Kg	1	5/2/2023 6:21:00 PM	74628	
Toluene	ND	0.048	mg/Kg	1	5/2/2023 6:21:00 PM	74628	
Ethylbenzene	ND	0.048	mg/Kg	1	5/2/2023 6:21:00 PM	74628	
Xylenes, Total	ND	0.095	mg/Kg	1	5/2/2023 6:21:00 PM	74628	
Surr: 4-Bromofluorobenzene	87.6	39.1-146	%Rec	1	5/2/2023 6:21:00 PM	74628	

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

Qualifiers:

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

Page 8 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG	Client Sample ID: EB-9 Collection Date: 4/24/2023 3:14:00 PM						
Project: Stark BG Battery							
Lab ID: 2304A78-009	Matrix: SOIL						
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analyst	SNS	
Chloride	4200	150	mg/Kg	50	5/2/2023 10:09:00 AM	74674	
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	DGH	
Diesel Range Organics (DRO)	ND	9.3	mg/Kg	1	4/28/2023 7:30:27 PM	74634	
Motor Oil Range Organics (MRO)	ND	46	mg/Kg	1	4/28/2023 7:30:27 PM	74634	
Surr: DNOP	77.3	69-147	%Rec	1	4/28/2023 7:30:27 PM	74634	
EPA METHOD 8015D: GASOLINE RANG	E				Analyst	: KMN	
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	5/2/2023 6:43:00 PM	74628	
Surr: BFB	91.7	15-244	%Rec	1	5/2/2023 6:43:00 PM	74628	
EPA METHOD 8021B: VOLATILES					Analyst	: KMN	
Benzene	ND	0.024	mg/Kg	1	5/2/2023 6:43:00 PM	74628	
Toluene	ND	0.049	mg/Kg	1	5/2/2023 6:43:00 PM	74628	
Ethylbenzene	ND	0.049	mg/Kg	1	5/2/2023 6:43:00 PM	74628	
Xylenes, Total	ND	0.097	mg/Kg	1	5/2/2023 6:43:00 PM	74628	
Surr: 4-Bromofluorobenzene	88.5	39.1-146	%Rec	1	5/2/2023 6:43:00 PM	74628	

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

Qualifiers:

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

Page 9 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG	Client Sample ID: EB-10 Collection Date: 4/24/2023 3:16:00 PM						
Project: Stark BG Battery							
Lab ID: 2304A78-010	Matrix: SOIL		Received Dat	e: 4/2	26/2023 7:30:00 AM		
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analysi	SNS	
Chloride	3500	150	mg/Kg	50	5/2/2023 10:21:21 AM	74674	
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	DGH	
Diesel Range Organics (DRO)	ND	9.4	mg/Kg	1	4/28/2023 7:41:09 PM	74634	
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	4/28/2023 7:41:09 PM	74634	
Surr: DNOP	78.7	69-147	%Rec	1	4/28/2023 7:41:09 PM	74634	
EPA METHOD 8015D: GASOLINE RANGE	E				Analyst	KMN	
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	5/2/2023 7:04:00 PM	74628	
Surr: BFB	86.2	15-244	%Rec	1	5/2/2023 7:04:00 PM	74628	
EPA METHOD 8021B: VOLATILES					Analyst	: KMN	
Benzene	ND	0.025	mg/Kg	1	5/2/2023 7:04:00 PM	74628	
Toluene	ND	0.050	mg/Kg	1	5/2/2023 7:04:00 PM	74628	
Ethylbenzene	ND	0.050	mg/Kg	1	5/2/2023 7:04:00 PM	74628	
Xylenes, Total	ND	0.099	mg/Kg	1	5/2/2023 7:04:00 PM	74628	
Surr: 4-Bromofluorobenzene	89.0	39.1-146	%Rec	1	5/2/2023 7:04:00 PM	74628	

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

Qualifiers:

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

Page 10 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG	Client Sample ID: EB-11 Collection Date: 4/24/2023 3:18:00 PM						
Project: Stark BG Battery							
Lab ID: 2304A78-011	Matrix: SOIL	26/2023 7:30:00 AM					
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analyst	SNS	
Chloride	2200	150	mg/Kg	50	5/2/2023 5:45:46 PM	74674	
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	DGH	
Diesel Range Organics (DRO)	ND	9.1	mg/Kg	1	4/28/2023 7:51:50 PM	74634	
Motor Oil Range Organics (MRO)	ND	45	mg/Kg	1	4/28/2023 7:51:50 PM	74634	
Surr: DNOP	79.9	69-147	%Rec	1	4/28/2023 7:51:50 PM	74634	
EPA METHOD 8015D: GASOLINE RANGE	E				Analyst	KMN	
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	5/2/2023 7:26:00 PM	74628	
Surr: BFB	87.4	15-244	%Rec	1	5/2/2023 7:26:00 PM	74628	
EPA METHOD 8021B: VOLATILES					Analyst	: KMN	
Benzene	ND	0.024	mg/Kg	1	5/2/2023 7:26:00 PM	74628	
Toluene	ND	0.049	mg/Kg	1	5/2/2023 7:26:00 PM	74628	
Ethylbenzene	ND	0.049	mg/Kg	1	5/2/2023 7:26:00 PM	74628	
Xylenes, Total	ND	0.098	mg/Kg	1	5/2/2023 7:26:00 PM	74628	
Surr: 4-Bromofluorobenzene	88.6	39.1-146	%Rec	1	5/2/2023 7:26:00 PM	74628	

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

Qualifiers:

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

Page 11 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT:	EOG	Client Sample ID: EB-12							
Project:	Stark BG Battery	Collection Date: 4/24/2023 3:21:00 PM							
Lab ID:	2304A78-012	Matrix: SOIL		Received Dat	e: 4/2	26/2023 7:30:00 AM			
Analyses		Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA MET	HOD 300.0: ANIONS					Analyst	: SNS		
Chloride		620	60	mg/Kg	20	5/1/2023 11:50:44 PM	74674		
EPA MET	HOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	: DGH		
Diesel Ra	ange Organics (DRO)	ND	9.3	mg/Kg	1	4/28/2023 8:02:29 PM	74634		
Motor Oil	I Range Organics (MRO)	ND	46	mg/Kg	1	4/28/2023 8:02:29 PM	74634		
Surr: E	DNOP	74.9	69-147	%Rec	1	4/28/2023 8:02:29 PM	74634		
EPA MET	HOD 8015D: GASOLINE RANG	E				Analyst	: KMN		
Gasoline	Range Organics (GRO)	ND	4.8	mg/Kg	1	5/2/2023 7:47:00 PM	74628		
Surr: E	3FB	85.4	15-244	%Rec	1	5/2/2023 7:47:00 PM	74628		
EPA MET	HOD 8021B: VOLATILES					Analyst	t: KMN		
Benzene		ND	0.024	mg/Kg	1	5/2/2023 7:47:00 PM	74628		
Toluene		ND	0.048	mg/Kg	1	5/2/2023 7:47:00 PM	74628		
Ethylben	zene	ND	0.048	mg/Kg	1	5/2/2023 7:47:00 PM	74628		
Xylenes,	Total	ND	0.096	mg/Kg	1	5/2/2023 7:47:00 PM	74628		
Surr: 4	1-Bromofluorobenzene	87.5	39.1-146	%Rec	1	5/2/2023 7:47:00 PM	74628		

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

Qualifiers:

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

Page 12 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT:	EOG	Client Sample ID: EB-13							
Project:	Stark BG Battery		(Collection Dat	t e: 4/2	24/2023 3:23:00 PM			
Lab ID:	2304A78-013	Matrix: SOIL Received Date: 4/26/2023 7:30:00 AM							
Analyses		Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA METH	HOD 300.0: ANIONS					Analys	t: SNS		
Chloride		2700	150	mg/Kg	50	5/2/2023 10:46:03 AM	74674		
EPA METHOD 8015M/D: DIESEL RANGE		ORGANICS				Analys	t: DGH		
Diesel Ra	nge Organics (DRO)	80	9.5	mg/Kg	1	5/2/2023 7:01:58 PM	74634		
Motor Oil	Range Organics (MRO)	84	47	mg/Kg	1	5/2/2023 7:01:58 PM	74634		
Surr: DI	NOP	77.1	69-147	%Rec	1	5/2/2023 7:01:58 PM	74634		
EPA METH	HOD 8015D: GASOLINE RANGE					Analys	t: KMN		
Gasoline F	Range Organics (GRO)	ND	4.7	mg/Kg	1	5/2/2023 8:09:00 PM	74628		
Surr: Bl	FB	87.9	15-244	%Rec	1	5/2/2023 8:09:00 PM	74628		
EPA METH	HOD 8021B: VOLATILES					Analys	t: KMN		
Benzene		ND	0.024	mg/Kg	1	5/2/2023 8:09:00 PM	74628		
Toluene		ND	0.047	mg/Kg	1	5/2/2023 8:09:00 PM	74628		
Ethylbenz	ene	ND	0.047	mg/Kg	1	5/2/2023 8:09:00 PM	74628		
Xylenes, T	Fotal	ND	0.094	mg/Kg	1	5/2/2023 8:09:00 PM	74628		
Surr: 4-	Bromofluorobenzene	85.5	39.1-146	%Rec	1	5/2/2023 8:09:00 PM	74628		

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

Qualifiers:

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

Page 13 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT:	EOG		Client Sample ID: EB-14							
Project:	Stark BG Battery		(Collect	ion Dat	e: 4/2-	4/2023 3:25:00 PM			
Lab ID:	2304A78-014	Matrix: SOIL Received Date: 4/26/2023 7:30:00 AM								
Analyses		Result	RL	Qual	Units	DF	Date Analyzed	Batch		
EPA MET	THOD 300.0: ANIONS						Analyst	SNS		
Chloride		5200	300		mg/Kg	100	5/2/2023 10:58:24 AM	74674		
EPA MET	THOD 8015M/D: DIESEL RANG	GE ORGANICS					Analyst	DGH		
Diesel R	ange Organics (DRO)	1200	93		mg/Kg	10	5/1/2023 5:10:37 PM	74634		
Motor Oi	I Range Organics (MRO)	730	460		mg/Kg	10	5/1/2023 5:10:37 PM	74634		
Surr: I	DNOP	0	69-147	S	%Rec	10	5/1/2023 5:10:37 PM	74634		
EPA MET	THOD 8015D: GASOLINE RAN	GE					Analyst	KMN		
Gasoline	Range Organics (GRO)	ND	4.8		mg/Kg	1	5/2/2023 8:31:00 PM	74628		
Surr: I	BFB	85.8	15-244		%Rec	1	5/2/2023 8:31:00 PM	74628		
EPA MET	THOD 8021B: VOLATILES						Analyst	: KMN		
Benzene		ND	0.024		mg/Kg	1	5/2/2023 8:31:00 PM	74628		
Toluene		ND	0.048		mg/Kg	1	5/2/2023 8:31:00 PM	74628		
Ethylben	izene	ND	0.048		mg/Kg	1	5/2/2023 8:31:00 PM	74628		
Xylenes,	Total	ND	0.096		mg/Kg	1	5/2/2023 8:31:00 PM	74628		
Surr: 4	4-Bromofluorobenzene	84.1	39.1-146		%Rec	1	5/2/2023 8:31:00 PM	74628		

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

Qualifiers:

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

Page 14 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT:	EOG	Client Sample ID: EB-15							
Project:	Stark BG Battery		(Collection Dat	e: 4/2	24/2023 3:27:00 PM			
Lab ID:	2304A78-015	Matrix: SOIL Received Date: 4/26/2023 7:30:00 AM							
Analyses		Result	RL	Qual Units	DF	Date Analyzed	Batch		
	THOD 300.0: ANIONS					Analyst	SNS		
Chloride		4400	150	mg/Kg	50	5/3/2023 10:30:35 AM	74697		
EPA ME	THOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	DGH		
Diesel R	ange Organics (DRO)	70	8.6	mg/Kg	1	5/2/2023 3:22:00 AM	74658		
Motor O	il Range Organics (MRO)	130	43	mg/Kg	1	5/2/2023 3:22:00 AM	74658		
Surr:	DNOP	80.3	69-147	%Rec	1	5/2/2023 3:22:00 AM	74658		
EPA ME	THOD 8015D: GASOLINE RANG	E				Analyst	: JJP		
Gasoline	e Range Organics (GRO)	ND	4.9	mg/Kg	1	5/1/2023 1:34:30 PM	74644		
Surr:	BFB	67.2	37.7-212	%Rec	1	5/1/2023 1:34:30 PM	74644		
EPA ME	THOD 8021B: VOLATILES					Analyst	: JJP		
Benzene	9	ND	0.024	mg/Kg	1	5/1/2023 1:34:30 PM	74644		
Toluene		ND	0.049	mg/Kg	1	5/1/2023 1:34:30 PM	74644		
Ethylber	izene	ND	0.049	mg/Kg	1	5/1/2023 1:34:30 PM	74644		
Xylenes,	, Total	ND	0.098	mg/Kg	1	5/1/2023 1:34:30 PM	74644		
Surr:	4-Bromofluorobenzene	90.0	70-130	%Rec	1	5/1/2023 1:34:30 PM	74644		

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

Qualifiers:

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

Page 15 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG	Client Sample ID: EB-16							
Project: Stark BG Battery		(Collection Dat	e: 4/2	24/2023 3:29:00 PM			
Lab ID: 2304A78-016	Matrix: SOIL Received Date: 4/26/2023 7:30:00 AM							
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS					Analyst	SNS		
Chloride	1500	60	mg/Kg	20	5/2/2023 12:37:09 PM	74697		
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	DGH		
Diesel Range Organics (DRO)	21	9.5	mg/Kg	1	5/2/2023 4:03:26 AM	74658		
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	5/2/2023 4:03:26 AM	74658		
Surr: DNOP	82.7	69-147	%Rec	1	5/2/2023 4:03:26 AM	74658		
EPA METHOD 8015D: GASOLINE RANG	E				Analyst	: JJP		
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	5/1/2023 1:57:56 PM	74644		
Surr: BFB	71.8	37.7-212	%Rec	1	5/1/2023 1:57:56 PM	74644		
EPA METHOD 8021B: VOLATILES					Analyst	: JJP		
Benzene	ND	0.025	mg/Kg	1	5/1/2023 1:57:56 PM	74644		
Toluene	ND	0.049	mg/Kg	1	5/1/2023 1:57:56 PM	74644		
Ethylbenzene	ND	0.049	mg/Kg	1	5/1/2023 1:57:56 PM	74644		
Xylenes, Total	ND	0.099	mg/Kg	1	5/1/2023 1:57:56 PM	74644		
Surr: 4-Bromofluorobenzene	88.8	70-130	%Rec	1	5/1/2023 1:57:56 PM	74644		

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

Qualifiers:

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

Page 16 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT:	EOG	Client Sample ID: EB-17							
Project:	Stark BG Battery		Collection Date: 4/24/2023 3:30:00 PM						
Lab ID:	2304A78-017	Matrix: SOIL Received Date: 4/26/2023 7:30:00 AM							
Analyses	3	Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA ME	THOD 300.0: ANIONS					Analyst	SNS		
Chloride		7400	300	mg/Kg	100) 5/3/2023 12:59:29 PM	74697		
EPA ME	THOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	DGH		
Diesel R	ange Organics (DRO)	ND	9.6	mg/Kg	1	5/2/2023 12:38:49 AM	74658		
Motor O	il Range Organics (MRO)	ND	48	mg/Kg	1	5/2/2023 12:38:49 AM	74658		
Surr:	DNOP	83.5	69-147	%Rec	1	5/2/2023 12:38:49 AM	74658		
EPA ME	THOD 8015D: GASOLINE RANG	E				Analyst	: JJP		
Gasoline	e Range Organics (GRO)	ND	5.0	mg/Kg	1	5/1/2023 2:21:22 PM	74644		
Surr:	BFB	76.9	37.7-212	%Rec	1	5/1/2023 2:21:22 PM	74644		
EPA ME	THOD 8021B: VOLATILES					Analyst	: JJP		
Benzene	9	ND	0.025	mg/Kg	1	5/1/2023 2:21:22 PM	74644		
Toluene		ND	0.050	mg/Kg	1	5/1/2023 2:21:22 PM	74644		
Ethylber	nzene	ND	0.050	mg/Kg	1	5/1/2023 2:21:22 PM	74644		
Xylenes	, Total	ND	0.10	mg/Kg	1	5/1/2023 2:21:22 PM	74644		
Surr:	4-Bromofluorobenzene	91.0	70-130	%Rec	1	5/1/2023 2:21:22 PM	74644		

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

Qualifiers:

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

Page 17 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOC Project: Star	G k BG Battery		Client Sample ID: EB-18 Collection Date: 4/24/2023 3:32:00 PM							
Lab ID: 2304	4A78-018	Matrix: SOIL	Matrix: SOIL Received Date: 4/26/2023 7:30:00 AM							
Analyses		Result	RL	Qual Units	DF	Date Analyzed	Batch			
EPA METHOD	300.0: ANIONS					Analysi	SNS			
Chloride		3700	150	mg/Kg	50	5/3/2023 10:43:00 AM	74697			
EPA METHOD	8015M/D: DIESEL RAM	NGE ORGANICS				Analyst	: DGH			
Diesel Range	Organics (DRO)	ND	9.7	mg/Kg	1	5/2/2023 12:49:44 AM	74658			
Motor Oil Rang	ge Organics (MRO)	ND	49	mg/Kg	1	5/2/2023 12:49:44 AM	74658			
Surr: DNOP		80.4	69-147	%Rec	1	5/2/2023 12:49:44 AM	74658			
EPA METHOD	8015D: GASOLINE RA	NGE				Analyst	: JJP			
Gasoline Rang	e Organics (GRO)	ND	4.9	mg/Kg	1	5/1/2023 2:44:52 PM	74644			
Surr: BFB		82.6	37.7-212	%Rec	1	5/1/2023 2:44:52 PM	74644			
EPA METHOD	8021B: VOLATILES					Analyst	: JJP			
Benzene		ND	0.025	mg/Kg	1	5/1/2023 2:44:52 PM	74644			
Toluene		ND	0.049	mg/Kg	1	5/1/2023 2:44:52 PM	74644			
Ethylbenzene		ND	0.049	mg/Kg	1	5/1/2023 2:44:52 PM	74644			
Xylenes, Total		ND	0.099	mg/Kg	1	5/1/2023 2:44:52 PM	74644			
Surr: 4-Bron	nofluorobenzene	91.9	70-130	%Rec	1	5/1/2023 2:44:52 PM	74644			

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

Qualifiers:

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

Page 18 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT:	EOG	Client Sample ID: EB-19							
Project:	Stark BG Battery	Collection Date: 4/24/2023 3:33:00 PM							
Lab ID:	2304A78-019	Matrix: SOIL Received Date: 4/26/2023 7:30:00							
Analyses		Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA MET	HOD 300.0: ANIONS					Analys	t: SNS		
Chloride		8700	300	mg/Kg	100) 5/3/2023 1:11:53 PM	74697		
EPA MET	HOD 8015M/D: DIESEL RANGE	ORGANICS				Analys	t: DGH		
Diesel Ra	ange Organics (DRO)	ND	9.8	mg/Kg	1	5/2/2023 1:00:38 AM	74658		
Motor Oil	Range Organics (MRO)	ND	49	mg/Kg	1	5/2/2023 1:00:38 AM	74658		
Surr: D	NOP	79.5	69-147	%Rec	1	5/2/2023 1:00:38 AM	74658		
EPA MET	HOD 8015D: GASOLINE RANG	E				Analys	t: JJP		
Gasoline	Range Organics (GRO)	ND	4.9	mg/Kg	1	5/1/2023 3:08:30 PM	74644		
Surr: B	3FB	80.1	37.7-212	%Rec	1	5/1/2023 3:08:30 PM	74644		
EPA MET	HOD 8021B: VOLATILES					Analys	t: JJP		
Benzene		ND	0.025	mg/Kg	1	5/1/2023 3:08:30 PM	74644		
Toluene		ND	0.049	mg/Kg	1	5/1/2023 3:08:30 PM	74644		
Ethylbenz	zene	ND	0.049	mg/Kg	1	5/1/2023 3:08:30 PM	74644		
Xylenes,	Total	ND	0.098	mg/Kg	1	5/1/2023 3:08:30 PM	74644		
Surr: 4	-Bromofluorobenzene	91.0	70-130	%Rec	1	5/1/2023 3:08:30 PM	74644		

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

Qualifiers:

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

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

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

Page 19 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG		C	ient Sample II	D: EB	-20				
Project: Stark BG Battery	Collection Date: 4/24/2023 3:35:00 PM								
Lab ID: 2304A78-020	Matrix: SOIL		Received Dat	e: 4/2	6/2023 7:30:00 AM				
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch			
EPA METHOD 300.0: ANIONS					Analyst	SNS			
Chloride	8000	300	mg/Kg	100	5/3/2023 1:24:17 PM	74697			
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	DGH			
Diesel Range Organics (DRO)	ND	9.5	mg/Kg	1	5/2/2023 1:11:31 AM	74658			
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	5/2/2023 1:11:31 AM	74658			
Surr: DNOP	81.9	69-147	%Rec	1	5/2/2023 1:11:31 AM	74658			
EPA METHOD 8015D: GASOLINE RANGE	E				Analyst	: JJP			
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	5/1/2023 3:32:02 PM	74644			
Surr: BFB	78.0	37.7-212	%Rec	1	5/1/2023 3:32:02 PM	74644			
EPA METHOD 8021B: VOLATILES					Analyst	: JJP			
Benzene	ND	0.025	mg/Kg	1	5/1/2023 3:32:02 PM	74644			
Toluene	ND	0.049	mg/Kg	1	5/1/2023 3:32:02 PM	74644			
Ethylbenzene	ND	0.049	mg/Kg	1	5/1/2023 3:32:02 PM	74644			
Xylenes, Total	ND	0.099	mg/Kg	1	5/1/2023 3:32:02 PM	74644			
Surr: 4-Bromofluorobenzene	90.3	70-130	%Rec	1	5/1/2023 3:32:02 PM	74644			

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

Qualifiers:

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

Page 20 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT:	EOG	Client Sample ID: EB-21							
Project:	Stark BG Battery		(Collection Dat	e: 4/2	24/2023 3:37:00 PM			
Lab ID:	2304A78-021	Matrix: SOIL Received Date: 4/26/2023 7:30:00 AM							
Analyses		Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA MET	THOD 300.0: ANIONS					Analyst	SNS		
Chloride		3500	150	mg/Kg	50	5/3/2023 10:55:24 AM	74697		
EPA MET	EPA METHOD 8015M/D: DIESEL RANGE					Analyst	DGH		
Diesel R	ange Organics (DRO)	47	9.9	mg/Kg	1	5/2/2023 4:44:33 AM	74658		
Motor Oi	il Range Organics (MRO)	56	50	mg/Kg	1	5/2/2023 4:44:33 AM	74658		
Surr: I	DNOP	84.5	69-147	%Rec	1	5/2/2023 4:44:33 AM	74658		
EPA MET	THOD 8015D: GASOLINE RANG	E				Analyst	: JJP		
Gasoline	e Range Organics (GRO)	ND	4.8	mg/Kg	1	5/1/2023 3:55:42 PM	74644		
Surr: I	BFB	72.6	37.7-212	%Rec	1	5/1/2023 3:55:42 PM	74644		
EPA MET	THOD 8021B: VOLATILES					Analyst	: JJP		
Benzene	9	ND	0.024	mg/Kg	1	5/1/2023 3:55:42 PM	74644		
Toluene		ND	0.048	mg/Kg	1	5/1/2023 3:55:42 PM	74644		
Ethylben	izene	ND	0.048	mg/Kg	1	5/1/2023 3:55:42 PM	74644		
Xylenes,	Total	ND	0.097	mg/Kg	1	5/1/2023 3:55:42 PM	74644		
Surr: 4	4-Bromofluorobenzene	89.5	70-130	%Rec	1	5/1/2023 3:55:42 PM	74644		

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

Qualifiers:

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

Page 21 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG			Cl	ient Sample I	D: EE	3-23				
Project: Stark BG H	Battery		Collection Date: 4/24/2023 3:39:00 PM							
Lab ID: 2304A78-0)22	Matrix: SOIL		Received Dat	t e: 4/2	26/2023 7:30:00 AM				
Analyses		Result	RL	Qual Units	DF	Date Analyzed	Batch			
EPA METHOD 300.0	: ANIONS					Analys	t: SNS			
Chloride		3400	150	mg/Kg	50	5/3/2023 11:07:48 AM	74697			
EPA METHOD 8015M	M/D: DIESEL RAN	GE ORGANICS				Analys	t: DGH			
Diesel Range Organic	s (DRO)	380	9.5	mg/Kg	1	5/2/2023 5:25:36 AM	74658			
Motor Oil Range Orga	nics (MRO)	600	47	mg/Kg	1	5/2/2023 5:25:36 AM	74658			
Surr: DNOP		99.0	69-147	%Rec	1	5/2/2023 5:25:36 AM	74658			
EPA METHOD 8015	: GASOLINE RAI	NGE				Analys	t: JJP			
Gasoline Range Orga	nics (GRO)	ND	4.8	mg/Kg	1	5/1/2023 4:19:20 PM	74644			
Surr: BFB		74.9	37.7-212	%Rec	1	5/1/2023 4:19:20 PM	74644			
EPA METHOD 8021E	B: VOLATILES					Analys	t: JJP			
Benzene		ND	0.024	mg/Kg	1	5/1/2023 4:19:20 PM	74644			
Toluene		ND	0.048	mg/Kg	1	5/1/2023 4:19:20 PM	74644			
Ethylbenzene		ND	0.048	mg/Kg	1	5/1/2023 4:19:20 PM	74644			
Xylenes, Total		ND	0.095	mg/Kg	1	5/1/2023 4:19:20 PM	74644			
Surr: 4-Bromofluoro	benzene	89.2	70-130	%Rec	1	5/1/2023 4:19:20 PM	74644			

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

Qualifiers:

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

Page 22 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG	Client Sample ID: EB-24								
Project: Stark BG Battery	Collection Date: 4/24/2023 3:41:00 PM								
Lab ID: 2304A78-023	Matrix: SOIL		Received Dat	e: 4/2	26/2023 7:30:00 AM				
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch			
EPA METHOD 300.0: ANIONS					Analys	t: SNS			
Chloride	5200	300	mg/Kg	100	0 5/3/2023 1:36:42 PM	74697			
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analys	t: DGH			
Diesel Range Organics (DRO)	ND	9.4	mg/Kg	1	5/2/2023 1:22:26 AM	74658			
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	5/2/2023 1:22:26 AM	74658			
Surr: DNOP	85.9	69-147	%Rec	1	5/2/2023 1:22:26 AM	74658			
EPA METHOD 8015D: GASOLINE RANG	GE				Analys	t: JJP			
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	5/1/2023 5:06:43 PM	74644			
Surr: BFB	79.5	37.7-212	%Rec	1	5/1/2023 5:06:43 PM	74644			
EPA METHOD 8021B: VOLATILES					Analys	t: JJP			
Benzene	ND	0.024	mg/Kg	1	5/1/2023 5:06:43 PM	74644			
Toluene	ND	0.048	mg/Kg	1	5/1/2023 5:06:43 PM	74644			
Ethylbenzene	ND	0.048	mg/Kg	1	5/1/2023 5:06:43 PM	74644			
Xylenes, Total	ND	0.097	mg/Kg	1	5/1/2023 5:06:43 PM	74644			
Surr: 4-Bromofluorobenzene	91.1	70-130	%Rec	1	5/1/2023 5:06:43 PM	74644			

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

Qualifiers:

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

Page 23 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG		Client Sample ID: EB-25							
Project: Stark BG Battery		(Collection Date	e: 4/2	24/2023 3:42:00 PM				
Lab ID: 2304A78-024	Matrix: SOIL	Matrix: SOIL Received Date: 4/26/2023 7:30:00 AM							
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch			
EPA METHOD 300.0: ANIONS					Analys	t: SNS			
Chloride	6800	300	mg/Kg	100) 5/3/2023 1:49:07 PM	74697			
EPA METHOD 8015M/D: DIESEL RA	ANGE ORGANICS				Analys	t: DGH			
Diesel Range Organics (DRO)	ND	9.9	mg/Kg	1	5/2/2023 1:33:20 AM	74658			
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	5/2/2023 1:33:20 AM	74658			
Surr: DNOP	93.9	69-147	%Rec	1	5/2/2023 1:33:20 AM	74658			
EPA METHOD 8015D: GASOLINE R	ANGE				Analys	t: JJP			
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	5/1/2023 5:30:21 PM	74644			
Surr: BFB	76.3	37.7-212	%Rec	1	5/1/2023 5:30:21 PM	74644			
EPA METHOD 8021B: VOLATILES					Analys	t: JJP			
Benzene	ND	0.025	mg/Kg	1	5/1/2023 5:30:21 PM	74644			
Toluene	ND	0.049	mg/Kg	1	5/1/2023 5:30:21 PM	74644			
Ethylbenzene	ND	0.049	mg/Kg	1	5/1/2023 5:30:21 PM	74644			
Xylenes, Total	ND	0.099	mg/Kg	1	5/1/2023 5:30:21 PM	74644			
Surr: 4-Bromofluorobenzene	89.4	70-130	%Rec	1	5/1/2023 5:30:21 PM	74644			

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

Qualifiers:

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

Page 24 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT:	EOG	Client Sample ID: EB-26							
Project:	Stark BG Battery		(Collection Dat	e: 4/2	24/2023 3:44:00 PM			
Lab ID:	2304A78-025	Matrix: SOIL Received Date: 4/26/2023 7:30:00 AM							
Analyses		Result	RL	Qual Units	DF	Date Analyzed	Batch		
ΕΡΑ ΜΕΊ	HOD 300.0: ANIONS					Analys	t: SNS		
Chloride		1300	60	mg/Kg	20	5/2/2023 2:52:55 PM	74697		
EPA MET	HOD 8015M/D: DIESEL RANGE	ORGANICS				Analys	t: DGH		
Diesel R	ange Organics (DRO)	ND	9.9	mg/Kg	1	5/2/2023 1:44:13 AM	74658		
Motor Oi	I Range Organics (MRO)	ND	50	mg/Kg	1	5/2/2023 1:44:13 AM	74658		
Surr: I	ONOP	80.0	69-147	%Rec	1	5/2/2023 1:44:13 AM	74658		
EPA MET	HOD 8015D: GASOLINE RANG	E				Analys	t: JJP		
Gasoline	Range Organics (GRO)	ND	4.8	mg/Kg	1	5/1/2023 5:53:58 PM	74644		
Surr: I	3FB	80.1	37.7-212	%Rec	1	5/1/2023 5:53:58 PM	74644		
EPA MET	HOD 8021B: VOLATILES					Analys	t: JJP		
Benzene		ND	0.024	mg/Kg	1	5/1/2023 5:53:58 PM	74644		
Toluene		ND	0.048	mg/Kg	1	5/1/2023 5:53:58 PM	74644		
Ethylben	zene	ND	0.048	mg/Kg	1	5/1/2023 5:53:58 PM	74644		
Xylenes,	Total	ND	0.096	mg/Kg	1	5/1/2023 5:53:58 PM	74644		
Surr: 4	4-Bromofluorobenzene	90.9	70-130	%Rec	1	5/1/2023 5:53:58 PM	74644		

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

Qualifiers:

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

Page 25 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: Project:	EOG Stark BG Battery	Client Sample ID: EB-27 BG Battery Collection Date: 4/24/2023 3:46:00 PM							
Lab ID:	2304A78-026	Matrix: SOIL Received Date: 4/26/2023 7:30:00 AM							
Analyses		Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA MET	THOD 300.0: ANIONS					Analys	SNS		
Chloride		2800	150	mg/Kg	50	5/3/2023 11:20:13 AM	74697		
EPA MET	HOD 8015M/D: DIESEL RANGE	ORGANICS				Analys	DGH		
Diesel R	ange Organics (DRO)	ND	9.4	mg/Kg	1	5/2/2023 1:55:04 AM	74658		
Motor Oi	Range Organics (MRO)	ND	47	mg/Kg	1	5/2/2023 1:55:04 AM	74658		
Surr: [DNOP	89.2	69-147	%Rec	1	5/2/2023 1:55:04 AM	74658		
EPA MET	HOD 8015D: GASOLINE RANGE	E				Analys	: JJP		
Gasoline	Range Organics (GRO)	ND	4.8	mg/Kg	1	5/1/2023 6:17:32 PM	74644		
Surr: E		76.5	37.7-212	%Rec	1	5/1/2023 6:17:32 PM	74644		
EPA MET	THOD 8021B: VOLATILES					Analys	: JJP		
Benzene		ND	0.024	mg/Kg	1	5/1/2023 6:17:32 PM	74644		
Toluene		ND	0.048	mg/Kg	1	5/1/2023 6:17:32 PM	74644		
Ethylben	izene	ND	0.048	mg/Kg	1	5/1/2023 6:17:32 PM	74644		
Xylenes,	Total	ND	0.095	mg/Kg	1	5/1/2023 6:17:32 PM	74644		
Surr: 4	4-Bromofluorobenzene	90.3	70-130	%Rec	1	5/1/2023 6:17:32 PM	74644		

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

Qualifiers:

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

Page 26 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG	Client Sample ID: EB-28							
Project: Stark BG Battery			Collection Dat	e: 4/2	24/2023 3:49:00 PM			
Lab ID: 2304A78-027	Matrix: SOIL Received Date: 4/26/2023 7:30:00 AM							
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS					Analys	t: SNS		
Chloride	5300	300	mg/Kg	100) 5/3/2023 2:01:31 PM	74697		
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analys	t: DGH		
Diesel Range Organics (DRO)	ND	10	mg/Kg	1	5/2/2023 2:05:54 AM	74658		
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	5/2/2023 2:05:54 AM	74658		
Surr: DNOP	83.1	69-147	%Rec	1	5/2/2023 2:05:54 AM	74658		
EPA METHOD 8015D: GASOLINE RANG	E				Analys	t: JJP		
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	5/1/2023 6:41:05 PM	74644		
Surr: BFB	81.1	37.7-212	%Rec	1	5/1/2023 6:41:05 PM	74644		
EPA METHOD 8021B: VOLATILES					Analys	t: JJP		
Benzene	ND	0.025	mg/Kg	1	5/1/2023 6:41:05 PM	74644		
Toluene	ND	0.049	mg/Kg	1	5/1/2023 6:41:05 PM	74644		
Ethylbenzene	ND	0.049	mg/Kg	1	5/1/2023 6:41:05 PM	74644		
Xylenes, Total	ND	0.098	mg/Kg	1	5/1/2023 6:41:05 PM	74644		
Surr: 4-Bromofluorobenzene	91.0	70-130	%Rec	1	5/1/2023 6:41:05 PM	74644		

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

Qualifiers:

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

Page 27 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG	Client Sample ID: EB-29							
Project: Stark BG Battery		(Collection Dat	e: 4/2	24/2023 3:52:00 PM			
Lab ID: 2304A78-028	Matrix: SOIL Received Date: 4/26/2023 7:30:00 AM							
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS					Analyst	SNS		
Chloride	4000	150	mg/Kg	50	5/3/2023 11:32:37 AM	74697		
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	DGH		
Diesel Range Organics (DRO)	ND	9.7	mg/Kg	1	5/2/2023 2:16:45 AM	74658		
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	5/2/2023 2:16:45 AM	74658		
Surr: DNOP	89.8	69-147	%Rec	1	5/2/2023 2:16:45 AM	74658		
EPA METHOD 8015D: GASOLINE RANG	E				Analyst	: JJP		
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	5/1/2023 7:04:38 PM	74644		
Surr: BFB	81.5	37.7-212	%Rec	1	5/1/2023 7:04:38 PM	74644		
EPA METHOD 8021B: VOLATILES					Analyst	: JJP		
Benzene	ND	0.025	mg/Kg	1	5/1/2023 7:04:38 PM	74644		
Toluene	ND	0.050	mg/Kg	1	5/1/2023 7:04:38 PM	74644		
Ethylbenzene	ND	0.050	mg/Kg	1	5/1/2023 7:04:38 PM	74644		
Xylenes, Total	ND	0.099	mg/Kg	1	5/1/2023 7:04:38 PM	74644		
Surr: 4-Bromofluorobenzene	91.0	70-130	%Rec	1	5/1/2023 7:04:38 PM	74644		

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

Qualifiers:

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

Page 28 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG	Client Sample ID: EB-30							
Project: Stark BG Battery		(Collection Dat	e: 4/2	24/2023 3:55:00 PM			
Lab ID: 2304A78-029	Matrix: SOIL Received Date: 4/26/2023 7:30:00 AM							
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS					Analys	t: SNS		
Chloride	1300	59	mg/Kg	20	5/2/2023 3:42:19 PM	74697		
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analys	t: DGH		
Diesel Range Organics (DRO)	12	8.8	mg/Kg	1	5/2/2023 2:27:36 AM	74658		
Motor Oil Range Organics (MRO)	ND	44	mg/Kg	1	5/2/2023 2:27:36 AM	74658		
Surr: DNOP	83.9	69-147	%Rec	1	5/2/2023 2:27:36 AM	74658		
EPA METHOD 8015D: GASOLINE RANG	E				Analys	t: JJP		
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	5/1/2023 7:28:08 PM	74644		
Surr: BFB	83.0	37.7-212	%Rec	1	5/1/2023 7:28:08 PM	74644		
EPA METHOD 8021B: VOLATILES					Analys	t: JJP		
Benzene	ND	0.025	mg/Kg	1	5/1/2023 7:28:08 PM	74644		
Toluene	ND	0.049	mg/Kg	1	5/1/2023 7:28:08 PM	74644		
Ethylbenzene	ND	0.049	mg/Kg	1	5/1/2023 7:28:08 PM	74644		
Xylenes, Total	ND	0.099	mg/Kg	1	5/1/2023 7:28:08 PM	74644		
Surr: 4-Bromofluorobenzene	91.7	70-130	%Rec	1	5/1/2023 7:28:08 PM	74644		

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

Qualifiers:

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

Page 29 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG		Cl	ient Sa	ample II	D: EE	3-31	
Project: Stark BG Battery		(Collect	ion Dat	e: 4/2	24/2023 3:59:00 PM	
Lab ID: 2304A78-030	Matrix: SOIL		Recei	ved Dat	e: 4/2	26/2023 7:30:00 AM	
Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst:	SNS
Chloride	1900	61		mg/Kg	20	5/2/2023 4:19:21 PM	74697
EPA METHOD 8015M/D: DIESEL RANGE	E ORGANICS					Analyst	DGH
Diesel Range Organics (DRO)	2500	93		mg/Kg	10	5/2/2023 10:04:29 AM	74658
Motor Oil Range Organics (MRO)	1100	470		mg/Kg	10	5/2/2023 10:04:29 AM	74658
Surr: DNOP	0	69-147	S	%Rec	10	5/2/2023 10:04:29 AM	74658
EPA METHOD 8015D: GASOLINE RANG	Ε					Analyst	JJP
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	5/2/2023 11:55:18 AM	74644
Surr: BFB	97.7	37.7-212		%Rec	1	5/2/2023 11:55:18 AM	74644
EPA METHOD 8021B: VOLATILES						Analyst	JJP
Benzene	ND	0.024		mg/Kg	1	5/2/2023 11:55:18 AM	74644
Toluene	ND	0.048		mg/Kg	1	5/2/2023 11:55:18 AM	74644
Ethylbenzene	ND	0.048		mg/Kg	1	5/2/2023 11:55:18 AM	74644
Xylenes, Total	ND	0.097		mg/Kg	1	5/2/2023 11:55:18 AM	74644
Surr: 4-Bromofluorobenzene	88.2	70-130		%Rec	1	5/2/2023 11:55:18 AM	74644

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

Qualifiers:

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

Page 30 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG	Client Sample ID: EB-32							
Project: Stark BG Battery		(Collection Dat	e: 4/2	24/2023 4:01:00 PM			
Lab ID: 2304A78-031	Matrix: SOIL Received Date: 4/26/2023 7:30:00 AM							
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS					Analys	t: SNS		
Chloride	1100	60	mg/Kg	20	5/2/2023 4:31:42 PM	74697		
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analys	t: DGH		
Diesel Range Organics (DRO)	ND	9.6	mg/Kg	1	5/2/2023 2:38:29 AM	74658		
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	5/2/2023 2:38:29 AM	74658		
Surr: DNOP	76.1	69-147	%Rec	1	5/2/2023 2:38:29 AM	74658		
EPA METHOD 8015D: GASOLINE RANG	E				Analys	t: JJP		
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	5/1/2023 8:15:05 PM	74644		
Surr: BFB	67.5	37.7-212	%Rec	1	5/1/2023 8:15:05 PM	74644		
EPA METHOD 8021B: VOLATILES					Analys	t: JJP		
Benzene	ND	0.024	mg/Kg	1	5/1/2023 8:15:05 PM	74644		
Toluene	ND	0.048	mg/Kg	1	5/1/2023 8:15:05 PM	74644		
Ethylbenzene	ND	0.048	mg/Kg	1	5/1/2023 8:15:05 PM	74644		
Xylenes, Total	ND	0.095	mg/Kg	1	5/1/2023 8:15:05 PM	74644		
Surr: 4-Bromofluorobenzene	90.0	70-130	%Rec	1	5/1/2023 8:15:05 PM	74644		

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

Qualifiers:

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

Page 31 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG	Client Sample ID: EB-33							
Project: Stark BG Battery		(Collection Dat	e: 4/2	24/2023 4:03:00 PM			
Lab ID: 2304A78-032	Matrix: SOIL Received Date: 4/26/2023 7:30:00 AM							
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS					Analys	t: SNS		
Chloride	1600	60	mg/Kg	20	5/2/2023 5:08:44 PM	74697		
EPA METHOD 8015M/D: DIESEL RANGE	E ORGANICS				Analys	t: DGH		
Diesel Range Organics (DRO)	ND	10	mg/Kg	1	5/2/2023 2:49:23 AM	74658		
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	5/2/2023 2:49:23 AM	74658		
Surr: DNOP	75.3	69-147	%Rec	1	5/2/2023 2:49:23 AM	74658		
EPA METHOD 8015D: GASOLINE RANG	E				Analys	t: JJP		
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	5/1/2023 8:38:35 PM	74644		
Surr: BFB	68.8	37.7-212	%Rec	1	5/1/2023 8:38:35 PM	74644		
EPA METHOD 8021B: VOLATILES					Analys	t: JJP		
Benzene	ND	0.024	mg/Kg	1	5/1/2023 8:38:35 PM	74644		
Toluene	ND	0.049	mg/Kg	1	5/1/2023 8:38:35 PM	74644		
Ethylbenzene	ND	0.049	mg/Kg	1	5/1/2023 8:38:35 PM	74644		
Xylenes, Total	ND	0.097	mg/Kg	1	5/1/2023 8:38:35 PM	74644		
Surr: 4-Bromofluorobenzene	88.7	70-130	%Rec	1	5/1/2023 8:38:35 PM	74644		

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

Qualifiers:

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

RL

Page 32 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG		CI	ient Se	ample II	D• FF	8-34			
Project: Stark BG Battery	Collection Date: 4/24/2023 4:06:00 PM								
Lab ID: 2304A78-033	Matrix: SOIL		Recei	ved Dat	e: 4/2	26/2023 7:30:00 AM			
Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS						Analyst	SNS		
Chloride	910	60		mg/Kg	20	5/2/2023 5:21:04 PM	74697		
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS					Analyst	DGH		
Diesel Range Organics (DRO)	ND	9.6		mg/Kg	1	5/2/2023 12:20:38 PM	74683		
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	5/2/2023 12:20:38 PM	74683		
Surr: DNOP	51.0	69-147	S	%Rec	1	5/2/2023 12:20:38 PM	74683		
EPA METHOD 8015D: GASOLINE RANG	E					Analyst	: JJP		
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	5/2/2023 1:05:24 PM	74675		
Surr: BFB	63.8	37.7-212		%Rec	1	5/2/2023 1:05:24 PM	74675		
EPA METHOD 8021B: VOLATILES						Analyst	: JJP		
Benzene	ND	0.025		mg/Kg	1	5/2/2023 1:05:24 PM	74675		
Toluene	ND	0.049		mg/Kg	1	5/2/2023 1:05:24 PM	74675		
Ethylbenzene	ND	0.049		mg/Kg	1	5/2/2023 1:05:24 PM	74675		
Xylenes, Total	ND	0.098		mg/Kg	1	5/2/2023 1:05:24 PM	74675		
Surr: 4-Bromofluorobenzene	88.5	70-130		%Rec	1	5/2/2023 1:05:24 PM	74675		

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

Qualifiers:

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

Page 33 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG		Cl	ient Sa	ample II	D: EE	3-35	
Project: Stark BG Battery		(Collect	tion Dat	e: 4/2	24/2023 4:08:00 PM	
Lab ID: 2304A78-034	Matrix: SOIL		Recei	ved Dat	e: 4/2	26/2023 7:30:00 AM	
Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analys	t: JMT
Chloride	460	60		mg/Kg	20	5/3/2023 3:17:01 AM	74706
EPA METHOD 8015M/D: DIESEL RANG	GE ORGANICS					Analys	t: DGH
Diesel Range Organics (DRO)	ND	9.0		mg/Kg	1	5/2/2023 7:49:38 PM	74683
Motor Oil Range Organics (MRO)	ND	45		mg/Kg	1	5/2/2023 7:49:38 PM	74683
Surr: DNOP	48.2	69-147	S	%Rec	1	5/2/2023 7:49:38 PM	74683
EPA METHOD 8015D: GASOLINE RAN	IGE					Analys	t: JJP
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	5/2/2023 1:28:46 PM	74675
Surr: BFB	68.3	15-244		%Rec	1	5/2/2023 1:28:46 PM	74675
EPA METHOD 8021B: VOLATILES						Analys	t: JJP
Benzene	ND	0.024		mg/Kg	1	5/2/2023 1:28:46 PM	74675
Toluene	ND	0.047		mg/Kg	1	5/2/2023 1:28:46 PM	74675
Ethylbenzene	ND	0.047		mg/Kg	1	5/2/2023 1:28:46 PM	74675
Xylenes, Total	ND	0.095		mg/Kg	1	5/2/2023 1:28:46 PM	74675
Surr: 4-Bromofluorobenzene	89.0	39.1-146		%Rec	1	5/2/2023 1:28:46 PM	74675

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

Qualifiers:

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

Page 34 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG Client Sample ID: EB-36							
Project: Stark BG Battery		(Collect	tion Dat	e: 4/2	24/2023 4:09:00 PM	
Lab ID: 2304A78-035	Matrix: SOIL		Recei	ved Dat	e: 4/2	26/2023 7:30:00 AM	
Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst	SNS
Chloride	3500	150		mg/Kg	50	5/3/2023 11:45:02 AM	74706
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS					Analyst	DGH
Diesel Range Organics (DRO)	ND	9.6		mg/Kg	1	5/2/2023 8:13:28 PM	74683
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	5/2/2023 8:13:28 PM	74683
Surr: DNOP	54.4	69-147	S	%Rec	1	5/2/2023 8:13:28 PM	74683
EPA METHOD 8015D: GASOLINE RANG	E					Analyst	: JJP
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	5/2/2023 1:52:14 PM	74675
Surr: BFB	61.4	15-244		%Rec	1	5/2/2023 1:52:14 PM	74675
EPA METHOD 8021B: VOLATILES						Analyst	: JJP
Benzene	ND	0.024		mg/Kg	1	5/2/2023 1:52:14 PM	74675
Toluene	ND	0.048		mg/Kg	1	5/2/2023 1:52:14 PM	74675
Ethylbenzene	ND	0.048		mg/Kg	1	5/2/2023 1:52:14 PM	74675
Xylenes, Total	ND	0.096		mg/Kg	1	5/2/2023 1:52:14 PM	74675
Surr: 4-Bromofluorobenzene	87.2	39.1-146		%Rec	1	5/2/2023 1:52:14 PM	74675

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

Qualifiers:

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

Page 35 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG	Client Sample ID: EB-37							
Project: Stark BG Battery		(Collect	tion Dat	e: 4/2	24/2023 4:11:00 PM		
Lab ID: 2304A78-036	Matrix: SOIL		Recei	ved Dat	e: 4/2	26/2023 7:30:00 AM		
Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS						Analyst	SNS	
Chloride	4200	150		mg/Kg	50	5/3/2023 11:57:27 AM	74706	
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS					Analyst	DGH	
Diesel Range Organics (DRO)	ND	9.5		mg/Kg	1	5/2/2023 8:37:17 PM	74683	
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	5/2/2023 8:37:17 PM	74683	
Surr: DNOP	64.4	69-147	S	%Rec	1	5/2/2023 8:37:17 PM	74683	
EPA METHOD 8015D: GASOLINE RANGE	Ξ					Analyst	: JJP	
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	5/2/2023 2:15:45 PM	74675	
Surr: BFB	70.8	15-244		%Rec	1	5/2/2023 2:15:45 PM	74675	
EPA METHOD 8021B: VOLATILES						Analyst	: JJP	
Benzene	ND	0.024		mg/Kg	1	5/2/2023 2:15:45 PM	74675	
Toluene	ND	0.048		mg/Kg	1	5/2/2023 2:15:45 PM	74675	
Ethylbenzene	ND	0.048		mg/Kg	1	5/2/2023 2:15:45 PM	74675	
Xylenes, Total	ND	0.096		mg/Kg	1	5/2/2023 2:15:45 PM	74675	
Surr: 4-Bromofluorobenzene	89.1	39.1-146		%Rec	1	5/2/2023 2:15:45 PM	74675	

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

Qualifiers:

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

Page 36 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG		Cl	ient Sa	ample Il	D: EE	3-38		
Project: Stark BG Battery	Collection Date: 4/24/2023 4:13:00 PM							
Lab ID: 2304A78-037	Matrix: SOIL		Recei	ved Dat	e: 4/2	26/2023 7:30:00 AM		
Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS						Analys	t: JMT	
Chloride	2000	60		mg/Kg	20	5/3/2023 3:54:16 AM	74706	
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS					Analys	t: DGH	
Diesel Range Organics (DRO)	ND	9.5		mg/Kg	1	5/2/2023 9:01:06 PM	74683	
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	5/2/2023 9:01:06 PM	74683	
Surr: DNOP	64.8	69-147	S	%Rec	1	5/2/2023 9:01:06 PM	74683	
EPA METHOD 8015D: GASOLINE RANG	E					Analys	t: JJP	
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	5/2/2023 2:39:18 PM	74675	
Surr: BFB	69.8	15-244		%Rec	1	5/2/2023 2:39:18 PM	74675	
EPA METHOD 8021B: VOLATILES						Analys	t: JJP	
Benzene	ND	0.024		mg/Kg	1	5/2/2023 2:39:18 PM	74675	
Toluene	ND	0.048		mg/Kg	1	5/2/2023 2:39:18 PM	74675	
Ethylbenzene	ND	0.048		mg/Kg	1	5/2/2023 2:39:18 PM	74675	
Xylenes, Total	ND	0.097		mg/Kg	1	5/2/2023 2:39:18 PM	74675	
Surr: 4-Bromofluorobenzene	89.3	39.1-146		%Rec	1	5/2/2023 2:39:18 PM	74675	

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

Qualifiers:

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

RL

Page 37 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG		Cl	ient Sa	ample II	D: EE	3-39	
Project: Stark BG Battery		(Collect	ion Dat	e: 4/2	24/2023 4:15:00 PM	
Lab ID: 2304A78-038	Matrix: SOIL		Recei	ved Dat	e: 4/2	26/2023 7:30:00 AM	
Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analys	t: JMT
Chloride	1500	60		mg/Kg	20	5/3/2023 4:31:29 AM	74706
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS					Analys	t: DGH
Diesel Range Organics (DRO)	ND	9.7		mg/Kg	1	5/2/2023 9:24:52 PM	74683
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	5/2/2023 9:24:52 PM	74683
Surr: DNOP	49.3	69-147	S	%Rec	1	5/2/2023 9:24:52 PM	74683
EPA METHOD 8015D: GASOLINE RANGE	E					Analys	t: JJP
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	5/2/2023 3:02:46 PM	74675
Surr: BFB	63.3	15-244		%Rec	1	5/2/2023 3:02:46 PM	74675
EPA METHOD 8021B: VOLATILES						Analys	t: JJP
Benzene	ND	0.025		mg/Kg	1	5/2/2023 3:02:46 PM	74675
Toluene	ND	0.049		mg/Kg	1	5/2/2023 3:02:46 PM	74675
Ethylbenzene	ND	0.049		mg/Kg	1	5/2/2023 3:02:46 PM	74675
Xylenes, Total	ND	0.098		mg/Kg	1	5/2/2023 3:02:46 PM	74675
Surr: 4-Bromofluorobenzene	86.7	39.1-146		%Rec	1	5/2/2023 3:02:46 PM	74675

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

Qualifiers:

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

Page 38 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG		Cl	ient S	ample II	D: EE	3-40			
Project: Stark BG Battery	Collection Date: 4/24/2023 4:17:00 PM								
Lab ID: 2304A78-039	Matrix: SOIL		Recei	ved Dat	e: 4/2	26/2023 7:30:00 AM			
Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS						Analyst	SNS		
Chloride	4500	150		mg/Kg	50	5/3/2023 12:09:51 PM	74706		
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS					Analyst	DGH		
Diesel Range Organics (DRO)	ND	9.1		mg/Kg	1	5/2/2023 10:12:22 PM	74683		
Motor Oil Range Organics (MRO)	ND	46		mg/Kg	1	5/2/2023 10:12:22 PM	74683		
Surr: DNOP	64.1	69-147	S	%Rec	1	5/2/2023 10:12:22 PM	74683		
EPA METHOD 8015D: GASOLINE RANG	ЭЕ					Analyst	: JJP		
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	5/2/2023 3:26:14 PM	74675		
Surr: BFB	71.4	15-244		%Rec	1	5/2/2023 3:26:14 PM	74675		
EPA METHOD 8021B: VOLATILES						Analyst	: JJP		
Benzene	ND	0.024		mg/Kg	1	5/2/2023 3:26:14 PM	74675		
Toluene	ND	0.047		mg/Kg	1	5/2/2023 3:26:14 PM	74675		
Ethylbenzene	ND	0.047		mg/Kg	1	5/2/2023 3:26:14 PM	74675		
Xylenes, Total	ND	0.095		mg/Kg	1	5/2/2023 3:26:14 PM	74675		
Surr: 4-Bromofluorobenzene	89.1	39.1-146		%Rec	1	5/2/2023 3:26:14 PM	74675		

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

Qualifiers:

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

Page 39 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT:	EOG	Client Sample ID: EB-41								
Project:	Stark BG Battery	Collection Date: 4/24/2023 4:20:00 PM								
Lab ID:	2304A78-040	Matrix: SOIL		Recei	ved Dat	e: 4/2	26/2023 7:30:00 AM			
Analyses		Result	RL	Qual	Units	DF	Date Analyzed	Batch		
EPA MET	HOD 300.0: ANIONS						Analyst	: JMT		
Chloride		1800	60		mg/Kg	20	5/3/2023 5:21:06 AM	74706		
EPA MET	HOD 8015M/D: DIESEL RANGE	ORGANICS					Analyst	DGH		
Diesel Ra	ange Organics (DRO)	ND	9.8		mg/Kg	1	5/2/2023 10:36:07 PM	74683		
Motor Oi	I Range Organics (MRO)	ND	49		mg/Kg	1	5/2/2023 10:36:07 PM	74683		
Surr: E	DNOP	59.0	69-147	S	%Rec	1	5/2/2023 10:36:07 PM	74683		
EPA MET	HOD 8015D: GASOLINE RANGE						Analyst	: JJP		
Gasoline	Range Organics (GRO)	ND	4.9		mg/Kg	1	5/2/2023 3:49:38 PM	74675		
Surr: E	3FB	76.1	15-244		%Rec	1	5/2/2023 3:49:38 PM	74675		
EPA MET	HOD 8021B: VOLATILES						Analyst	: JJP		
Benzene		ND	0.025		mg/Kg	1	5/2/2023 3:49:38 PM	74675		
Toluene		ND	0.049		mg/Kg	1	5/2/2023 3:49:38 PM	74675		
Ethylben	zene	ND	0.049		mg/Kg	1	5/2/2023 3:49:38 PM	74675		
Xylenes,	Total	ND	0.098		mg/Kg	1	5/2/2023 3:49:38 PM	74675		
Surr: 4	1-Bromofluorobenzene	90.6	39.1-146		%Rec	1	5/2/2023 3:49:38 PM	74675		

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

Qualifiers:

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

Page 40 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG		Cl	ient Sa	ample II	D: EB	B -42			
Project: Stark BG Battery	Collection Date: 4/24/2023 4:22:00 PM								
Lab ID: 2304A78-041	Matrix: SOIL		Received Date: 4/26/2023 7:30:00 AM						
Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS						Analyst	: JMT		
Chloride	1400	60		mg/Kg	20	5/3/2023 5:33:31 AM	74706		
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS					Analyst	DGH		
Diesel Range Organics (DRO)	ND	9.1		mg/Kg	1	5/2/2023 10:59:50 PM	74683		
Motor Oil Range Organics (MRO)	ND	46		mg/Kg	1	5/2/2023 10:59:50 PM	74683		
Surr: DNOP	63.9	69-147	S	%Rec	1	5/2/2023 10:59:50 PM	74683		
EPA METHOD 8015D: GASOLINE RANGE	E					Analyst	: JJP		
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	5/2/2023 4:13:03 PM	74675		
Surr: BFB	72.5	15-244		%Rec	1	5/2/2023 4:13:03 PM	74675		
EPA METHOD 8021B: VOLATILES						Analyst	: JJP		
Benzene	ND	0.024		mg/Kg	1	5/2/2023 4:13:03 PM	74675		
Toluene	ND	0.049		mg/Kg	1	5/2/2023 4:13:03 PM	74675		
Ethylbenzene	ND	0.049		mg/Kg	1	5/2/2023 4:13:03 PM	74675		
Xylenes, Total	ND	0.098		mg/Kg	1	5/2/2023 4:13:03 PM	74675		
Surr: 4-Bromofluorobenzene	88.7	39.1-146		%Rec	1	5/2/2023 4:13:03 PM	74675		

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

Qualifiers:

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

Page 41 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG	Client Sample ID: EB-43								
Project: Stark BG Battery	Collection Date: 4/24/2023 4:24:00 PM								
Lab ID: 2304A78-042	Matrix: SOIL Received Date: 4/26/2023 7:30:00 AM								
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch			
EPA METHOD 300.0: ANIONS					Analyst	JMT			
Chloride	2200	60	mg/Kg	20	5/3/2023 5:45:56 AM	74706			
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	DGH			
Diesel Range Organics (DRO)	ND	9.8	mg/Kg	1	5/2/2023 11:23:34 PM	74683			
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	5/2/2023 11:23:34 PM	74683			
Surr: DNOP	94.3	69-147	%Rec	1	5/2/2023 11:23:34 PM	74683			
EPA METHOD 8015D: GASOLINE RANGE	E				Analyst	: JJP			
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	5/2/2023 5:23:16 PM	74675			
Surr: BFB	74.5	15-244	%Rec	1	5/2/2023 5:23:16 PM	74675			
EPA METHOD 8021B: VOLATILES					Analyst	: JJP			
Benzene	ND	0.024	mg/Kg	1	5/2/2023 5:23:16 PM	74675			
Toluene	ND	0.049	mg/Kg	1	5/2/2023 5:23:16 PM	74675			
Ethylbenzene	ND	0.049	mg/Kg	1	5/2/2023 5:23:16 PM	74675			
Xylenes, Total	ND	0.097	mg/Kg	1	5/2/2023 5:23:16 PM	74675			
Surr: 4-Bromofluorobenzene	90.3	39.1-146	%Rec	1	5/2/2023 5:23:16 PM	74675			

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

Qualifiers:

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

Page 42 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG	Client Sample ID: EB-44								
Project: Stark BG Battery			Collection Dat	e: 4/2	24/2023 4:27:00 PM				
Lab ID: 2304A78-043	Matrix: SOIL Received Date: 4/26/2023 7:30:00 AM								
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch			
EPA METHOD 300.0: ANIONS					Analyst	: ЈМТ			
Chloride	1300	60	mg/Kg	20	5/3/2023 5:58:21 AM	74706			
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	: DGH			
Diesel Range Organics (DRO)	ND	9.9	mg/Kg	1	5/2/2023 11:47:15 PM	74683			
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	5/2/2023 11:47:15 PM	74683			
Surr: DNOP	72.8	69-147	%Rec	1	5/2/2023 11:47:15 PM	74683			
EPA METHOD 8015D: GASOLINE RANGE	E				Analyst	: JJP			
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	5/2/2023 5:46:40 PM	74675			
Surr: BFB	54.2	15-244	%Rec	1	5/2/2023 5:46:40 PM	74675			
EPA METHOD 8021B: VOLATILES					Analyst	: JJP			
Benzene	ND	0.024	mg/Kg	1	5/2/2023 5:46:40 PM	74675			
Toluene	ND	0.048	mg/Kg	1	5/2/2023 5:46:40 PM	74675			
Ethylbenzene	ND	0.048	mg/Kg	1	5/2/2023 5:46:40 PM	74675			
Xylenes, Total	ND	0.095	mg/Kg	1	5/2/2023 5:46:40 PM	74675			
Surr: 4-Bromofluorobenzene	85.7	39.1-146	%Rec	1	5/2/2023 5:46:40 PM	74675			

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

Qualifiers:

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

Page 43 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG		Cl	ient Sa	ample II	D: EB	-45			
Project: Stark BG Battery	Collection Date: 4/24/2023 4:29:00 PM								
Lab ID: 2304A78-044	Matrix: SOIL		Recei	ved Dat	e: 4/2	6/2023 7:30:00 AM			
Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS						Analyst	SNS		
Chloride	5300	300		mg/Kg	100	5/3/2023 2:13:56 PM	74706		
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS					Analyst	DGH		
Diesel Range Organics (DRO)	ND	9.2		mg/Kg	1	5/3/2023 12:10:58 AM	74683		
Motor Oil Range Organics (MRO)	ND	46		mg/Kg	1	5/3/2023 12:10:58 AM	74683		
Surr: DNOP	51.0	69-147	S	%Rec	1	5/3/2023 12:10:58 AM	74683		
EPA METHOD 8015D: GASOLINE RANG	ЭЕ					Analyst	JJP		
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	5/2/2023 6:10:04 PM	74675		
Surr: BFB	62.5	15-244		%Rec	1	5/2/2023 6:10:04 PM	74675		
EPA METHOD 8021B: VOLATILES						Analyst	JJP		
Benzene	ND	0.024		mg/Kg	1	5/2/2023 6:10:04 PM	74675		
Toluene	ND	0.047		mg/Kg	1	5/2/2023 6:10:04 PM	74675		
Ethylbenzene	ND	0.047		mg/Kg	1	5/2/2023 6:10:04 PM	74675		
Xylenes, Total	ND	0.095		mg/Kg	1	5/2/2023 6:10:04 PM	74675		
Surr: 4-Bromofluorobenzene	87.2	39.1-146		%Rec	1	5/2/2023 6:10:04 PM	74675		

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

Qualifiers:

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

Page 44 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG	Client Sample ID: EB-46							
Project: Stark BG Battery		(Collection Dat	e: 4/2	24/2023 4:31:00 PM			
Lab ID: 2304A78-045	Matrix: SOIL		Received Date	e: 4/2	26/2023 7:30:00 AM			
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS					Analyst	JMT		
Chloride	510	60	mg/Kg	20	5/3/2023 6:23:11 AM	74706		
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analyst	DGH		
Diesel Range Organics (DRO)	ND	8.9	mg/Kg	1	5/3/2023 12:34:39 AM	74683		
Motor Oil Range Organics (MRO)	ND	44	mg/Kg	1	5/3/2023 12:34:39 AM	74683		
Surr: DNOP	79.4	69-147	%Rec	1	5/3/2023 12:34:39 AM	74683		
EPA METHOD 8015D: GASOLINE RANG	GE				Analyst	: JJP		
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	5/2/2023 6:33:29 PM	74675		
Surr: BFB	63.8	15-244	%Rec	1	5/2/2023 6:33:29 PM	74675		
EPA METHOD 8021B: VOLATILES					Analyst	: JJP		
Benzene	ND	0.025	mg/Kg	1	5/2/2023 6:33:29 PM	74675		
Toluene	ND	0.049	mg/Kg	1	5/2/2023 6:33:29 PM	74675		
Ethylbenzene	ND	0.049	mg/Kg	1	5/2/2023 6:33:29 PM	74675		
Xylenes, Total	ND	0.099	mg/Kg	1	5/2/2023 6:33:29 PM	74675		
Surr: 4-Bromofluorobenzene	87.7	39.1-146	%Rec	1	5/2/2023 6:33:29 PM	74675		

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

Qualifiers:

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

Page 45 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG		Cl	ient Sa	ample II	D: EF	3-47	
Project: Stark BG Battery		(Collect	tion Dat	e: 4/2	24/2023 4:33:00 PM	
Lab ID: 2304A78-046	Matrix: SOIL		Recei	ved Dat	e: 4/2	26/2023 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	5/3/2023 6:35:36 AM	74706
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS					Analyst	DGH
Diesel Range Organics (DRO)	ND	9.5		mg/Kg	1	5/3/2023 12:58:27 AM	74683
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	5/3/2023 12:58:27 AM	74683
Surr: DNOP	65.9	69-147	S	%Rec	1	5/3/2023 12:58:27 AM	74683
EPA METHOD 8015D: GASOLINE RANGE	E					Analyst	: JJP
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	5/2/2023 6:56:57 PM	74675
Surr: BFB	55.1	15-244		%Rec	1	5/2/2023 6:56:57 PM	74675
EPA METHOD 8021B: VOLATILES						Analyst	: JJP
Benzene	ND	0.024		mg/Kg	1	5/2/2023 6:56:57 PM	74675
Toluene	ND	0.049		mg/Kg	1	5/2/2023 6:56:57 PM	74675
Ethylbenzene	ND	0.049		mg/Kg	1	5/2/2023 6:56:57 PM	74675
Xylenes, Total	ND	0.097		mg/Kg	1	5/2/2023 6:56:57 PM	74675
Surr: 4-Bromofluorobenzene	85.2	39.1-146		%Rec	1	5/2/2023 6:56:57 PM	74675

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

Qualifiers:

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

Page 46 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG		Cl	ient Sa	ample II	D: EE	3-48			
Project: Stark BG Battery	Collection Date: 4/24/2023 4:35:00 PM								
Lab ID: 2304A78-047	Matrix: SOIL		Recei	ved Dat	e: 4/2	26/2023 7:30:00 AM			
Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS						Analys	t: JMT		
Chloride	350	60		mg/Kg	20	5/3/2023 6:48:00 AM	74706		
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS					Analys	t: DGH		
Diesel Range Organics (DRO)	ND	9.4		mg/Kg	1	5/3/2023 1:22:11 AM	74683		
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	5/3/2023 1:22:11 AM	74683		
Surr: DNOP	66.9	69-147	S	%Rec	1	5/3/2023 1:22:11 AM	74683		
EPA METHOD 8015D: GASOLINE RANGE	E					Analys	t: JJP		
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	5/2/2023 7:20:19 PM	74675		
Surr: BFB	64.1	15-244		%Rec	1	5/2/2023 7:20:19 PM	74675		
EPA METHOD 8021B: VOLATILES						Analys	t: JJP		
Benzene	ND	0.023		mg/Kg	1	5/2/2023 7:20:19 PM	74675		
Toluene	ND	0.047		mg/Kg	1	5/2/2023 7:20:19 PM	74675		
Ethylbenzene	ND	0.047		mg/Kg	1	5/2/2023 7:20:19 PM	74675		
Xylenes, Total	ND	0.094		mg/Kg	1	5/2/2023 7:20:19 PM	74675		
Surr: 4-Bromofluorobenzene	87.6	39.1-146		%Rec	1	5/2/2023 7:20:19 PM	74675		

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

Qualifiers:

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

Page 47 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG		Cl	ient Sa	ample II	D: EB	3-49			
Project: Stark BG Battery	Collection Date: 4/24/2023 4:38:00 PM								
Lab ID: 2304A78-048	Matrix: SOIL		Recei	ved Dat	e: 4/2	26/2023 7:30:00 AM			
Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS						Analyst	: JMT		
Chloride	720	60		mg/Kg	20	5/3/2023 7:00:25 AM	74706		
EPA METHOD 8015M/D: DIESEL RANGE	E ORGANICS					Analyst	: DGH		
Diesel Range Organics (DRO)	ND	9.2		mg/Kg	1	5/3/2023 1:45:53 AM	74683		
Motor Oil Range Organics (MRO)	ND	46		mg/Kg	1	5/3/2023 1:45:53 AM	74683		
Surr: DNOP	64.4	69-147	S	%Rec	1	5/3/2023 1:45:53 AM	74683		
EPA METHOD 8015D: GASOLINE RANG	Ε					Analyst	: JJP		
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	5/2/2023 7:43:42 PM	74675		
Surr: BFB	76.2	15-244		%Rec	1	5/2/2023 7:43:42 PM	74675		
EPA METHOD 8021B: VOLATILES						Analyst	: JJP		
Benzene	ND	0.025		mg/Kg	1	5/2/2023 7:43:42 PM	74675		
Toluene	ND	0.049		mg/Kg	1	5/2/2023 7:43:42 PM	74675		
Ethylbenzene	ND	0.049		mg/Kg	1	5/2/2023 7:43:42 PM	74675		
Xylenes, Total	ND	0.098		mg/Kg	1	5/2/2023 7:43:42 PM	74675		
Surr: 4-Bromofluorobenzene	91.0	39.1-146		%Rec	1	5/2/2023 7:43:42 PM	74675		

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

Qualifiers:

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

Page 48 of 57

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2304A78

Date Reported: 5/8/2023

CLIENT: EOG	Client Sample ID: EB-50							
Project: Stark BG Battery	Collection Date: 4/24/2023 4:40:00 PM							
Lab ID: 2304A78-049	Matrix: SOIL		Received Dat	e: 4/2	26/2023 7:30:00 AM			
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS					Analysi	: SNS		
Chloride	5600	150	mg/Kg	50	5/3/2023 12:22:16 PM	74706		
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	: DGH		
Diesel Range Organics (DRO)	ND	9.9	mg/Kg	1	5/3/2023 2:09:38 AM	74683		
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	5/3/2023 2:09:38 AM	74683		
Surr: DNOP	84.1	69-147	%Rec	1	5/3/2023 2:09:38 AM	74683		
EPA METHOD 8015D: GASOLINE RANGE					Analyst	: JJP		
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	5/2/2023 8:07:02 PM	74675		
Surr: BFB	69.3	15-244	%Rec	1	5/2/2023 8:07:02 PM	74675		
EPA METHOD 8021B: VOLATILES					Analyst	: JJP		
Benzene	ND	0.024	mg/Kg	1	5/2/2023 8:07:02 PM	74675		
Toluene	ND	0.048	mg/Kg	1	5/2/2023 8:07:02 PM	74675		
Ethylbenzene	ND	0.048	mg/Kg	1	5/2/2023 8:07:02 PM	74675		
Xylenes, Total	ND	0.096	mg/Kg	1	5/2/2023 8:07:02 PM	74675		
Surr: 4-Bromofluorobenzene	89.5	39.1-146	%Rec	1	5/2/2023 8:07:02 PM	74675		

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

Qualifiers:

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

Page 49 of 57

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

WO#:	2304A78
	00 14 22

	EOG Stark BG Battery	
Sample ID: MB-7467	74 SampType: mblk TestCode: EPA Method 300.0	: Anions
Client ID: PBS	Batch ID: 74674 RunNo: 96419	
Prep Date: 5/1/2023	23 Analysis Date: 5/1/2023 SeqNo: 3494434 Units	s: mg/Kg
Analyte	Result PQL SPK value SPK Ref Val %REC LowLimit High	hLimit %RPD RPDLimit Qual
Chloride	ND 1.5	
Sample ID: LCS-746	574 SampType: Ics TestCode: EPA Method 300.03	: Anions
Client ID: LCSS	Batch ID: 74674 RunNo: 96419	
Prep Date: 5/1/2023	23 Analysis Date: 5/1/2023 SeqNo: 3494435 Units	: mg/Kg
Analyte	Result PQL SPK value SPK Ref Val %REC LowLimit High	hLimit %RPD RPDLimit Qual
Chloride	16 1.5 15.00 0 109 90	110
Sample ID: MB-7470	06 SampType: mblk TestCode: EPA Method 300.0	: Anions
Client ID: PBS	Batch ID: 74706 RunNo: 96479	
Prep Date: 5/2/2023	23 Analysis Date: 5/3/2023 SeqNo: 3495826 Units	: mg/Kg
Analyte	Result PQL SPK value SPK Ref Val %REC LowLimit High	hLimit %RPD RPDLimit Qual
Chloride	ND 1.5	
Sample ID: LCS-747	706 SampType: Ics TestCode: EPA Method 300.0	: Anions
Client ID: LCSS	Batch ID: 74706 RunNo: 96479	
Prep Date: 5/2/2023	23 Analysis Date: 5/3/2023 SeqNo: 3495827 Units	s: mg/Kg
Analyte	Result PQL SPK value SPK Ref Val %REC LowLimit High	hLimit %RPD RPDLimit Qual
Chloride	15 1.5 15.00 0 101 90	110
Sample ID: MB-7469	97 SampType: MBLK TestCode: EPA Method 300.0	: Anions
Client ID: PBS	Batch ID: 74697 RunNo: 96480	
Prep Date: 5/2/2023	23 Analysis Date: 5/2/2023 SeqNo: 3495973 Units	s: mg/Kg
Analyte	Result PQL SPK value SPK Ref Val %REC LowLimit High	hLimit %RPD RPDLimit Qual
Chloride	ND 1.5	
Sample ID: LCS-7469	S97 SampType: LCS TestCode: EPA Method 300.0	: Anions
Client ID: LCSS	Batch ID: 74697 RunNo: 96480	
Prep Date: 5/2/2023	23 Analysis Date: 5/2/2023 SeqNo: 3495974 Units	s: mg/Kg
Analyte	Result PQL SPK value SPK Ref Val %REC LowLimit High	hLimit %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 Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 50 of 57

EOG

Stark BG Battery

Client:

Project:

Analvte

Surr: DNOP

Prep Date:

Surr: DNOP

Prep Date:

Surr: DNOP

Client ID:

Prep Date:

Surr: DNOP

Analyte

Surr: DNOP

Analyte

Analyte

Analyte

Sample ID: LCS-74617

Prep Date: 4/27/2023

Diesel Range Organics (DRO)

Sample ID: MB-74617

Diesel Range Organics (DRO)

Sample ID: LCS-74634

Diesel Range Organics (DRO)

Sample ID: MB-74634

Diesel Range Organics (DRO)

Sample ID: LCS-74658

Prep Date: 5/1/2023

Diesel Range Organics (DRO)

Client ID: LCSS

Motor Oil Range Organics (MRO)

PBS

4/28/2023

Client ID: LCSS

Motor Oil Range Organics (MRO)

4/27/2023

4/28/2023

Client ID: PBS

Client ID: LCSS

OC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

Batch Analysis Da

Result

Analysis Da

Result

Result

ND

ND

8.5

Result

40

4.0

40

4.3

Analysis Date: 4/28/2023

SampType: MBLK

Batch ID: 74634

Analysis Date: 4/28/2023

SampType: LCS

Batch ID: 74658

Analysis Date: 5/1/2023

PQL

10

PQL

10

50

PQL

10

SPK value SPK Ref Val

0

SPK value SPK Ref Val %REC LowLimit

0

50.00

5.000

10.00

50.00

5.000

SPK value SPK Ref Val

Result

attery									
SampT	ype: LC	S	Test	tCode: El	PA Method	8015M/D: Die	esel Range	e Organics	
Batch	n ID: 74	617	R	lunNo: 9	6349				
nalysis D	ate: 4/	28/2023	S	eqNo: 3	490871	Units: mg/K	g		
Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
45	10	50.00	0	89.1	61.9	130			
5.1		5.000		103	69	147			
Somot	ype: ME		Tos		DA Mothod	8015M/D: Die	and Bana	Organiaa	
Sampi	ype. WE	PLK	165		-A Methou	0015W/D. DR	sel Kanye	organics	
•	n ID: 74			lunNo: 9		0015W/D. DR	eser Kange	organics	
•	n ID: 74	617	R	unNo: 9		Units: mg/K	C	organics	
Batch	n ID: 74	617 28/2023	R	tunNo: 9 6eqNo: 34	6381 491272		C	RPDLimit	Qual
Batch nalysis D	n ID: 74 Date: 4/	617 28/2023	R	tunNo: 9 GeqNo: 34	6381 491272	Units: mg/K	g	-	Qual
Batch Batch nalysis D Result	n ID: 74 Date: 4 / PQL	617 28/2023	R	tunNo: 9 GeqNo: 34	6381 491272	Units: mg/K	g	-	Qual
Batch nalysis D Result ND	n ID: 74 Date: 4 /2 PQL 10	617 28/2023	R	tunNo: 9 GeqNo: 34	6381 491272	Units: mg/K	g	-	Qual
Batch nalysis D Result ND ND 7.2	n ID: 74 Date: 4 /2 PQL 10	517 28/2023 SPK value 10.00	R S SPK Ref Val	2unNo: 9 GeqNo: 3 %REC 71.6	6381 491272 LowLimit 69	Units: mg/K HighLimit	g %RPD	RPDLimit	Qual

Units: mg/Kg

130

147

Units: mg/Kg

147

Units: mg/Kg

130

147

HighLimit

HighLimit

TestCode: EPA Method 8015M/D: Diesel Range Organics

%RPD

%RPD

%RPD

RPDLimit

RPDLimit

RPDLimit

Qual

Qual

Qual

HighLimit

TestCode: EPA Method 8015M/D: Diesel Range Organics

SeqNo: 3492732

LowLimit

61.9

69

69

LowLimit

61.9

69

%REC

81.0

85.8

RunNo: 96417

84.7

RunNo: 96420

%REC

79.7

79.1

SeqNo: 3492767

SeqNo: 3492735

Qualifiers:

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

WO#: 2304A78

08-May-23

EOG

Stark BG Battery

Client:

Project:

Sample ID: MB-74658

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

SampType: MBLK

Client ID: PBS	Batch	ID: 74	658	F	lunNo: 9	6420				
Prep Date: 5/1/2023	Analysis Da	ate: 5/	1/2023	5	eqNo: 34	492768	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	10								
Motor Oil Range Organics (MRO)	ND	50								
Surr: DNOP	8.4		10.00		83.9	69	147			
Sample ID: LCS-74683	SampTy	/pe: LC	S	Tes	tCode: El	PA Method	8015M/D: Die	esel Range	e Organics	
Client ID: LCSS	Batch	ID: 74	683	F	lunNo: 9	6460				
Prep Date: 5/1/2023	Analysis Da	ate: 5/	2/2023	S	eqNo: 3	494832	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	44	10	50.00	0	89.0	61.9	130			
Surr: DNOP	4.9		5.000		98.0	69	147			
Sample ID: MB-74683	SampTy	/pe: ME	BLK	Tes	tCode: El	PA Method	8015M/D: Die	esel Range	e Organics	
Client ID: PBS	Batch	ID: 74	683	F	lunNo: 9	6460				
Prep Date: 5/1/2023	Analysis Da	ate: 5/	2/2023	S	eqNo: 3	494836	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	10								
Motor Oil Range Organics (MRO)	ND	50								
Surr: DNOP	9.0		10.00		90.3	69	147			

TestCode: EPA Method 8015M/D: Diesel Range Organics

Qualifiers:

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

Page 52 of 57

WO#: 2304A78

08-May-23

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

Page 329 of 375	Page	<i>329</i>	of 375
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WO#:	2304A78

08-May-23

Client:EOGProject:Stark BC	G Battery			
Sample ID: Ics-74644	SampType: LCS	TestCode: EPA Method	8015D: Gasoline Range	
Client ID: LCSS	Batch ID: 74644	RunNo: 96418		
Prep Date: 4/28/2023	Analysis Date: 5/1/2023	SeqNo: 3493108	Units: mg/Kg	
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit	HighLimit %RPD RPDLimit	Qual
Gasoline Range Organics (GRO) Surr: BFB	21 5.0 25.00 4700 1000	0 84.7 70 475 37.7	130 212	S
Sample ID: mb-74644	SampType: MBLK	TestCode: EPA Method	8015D: Gasoline Range	
Client ID: PBS	Batch ID: 74644	RunNo: 96418		
Prep Date: 4/28/2023	Analysis Date: 5/1/2023	SeqNo: 3493109	Units: mg/Kg	
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit	HighLimit %RPD RPDLimit	Qual
Gasoline Range Organics (GRO) Surr: BFB	ND 5.0 760 1000	75.8 37.7	212	
Sample ID: Ics-74675	SampType: LCS	TestCode: EPA Method	8015D: Gasoline Range	
Client ID: LCSS	Batch ID: 74675	RunNo: 96456		
Prep Date: 5/1/2023	Analysis Date: 5/2/2023	SeqNo: 3494472	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 85.8 70	130	
Surr: BFB	4600 1000	462 37.7	212	S
Sample ID: mb-74675	SampType: MBLK	TestCode: EPA Method	8015D: Gasoline Range	
Client ID: PBS	Batch ID: 74675	RunNo: 96456		
Prep Date: 5/1/2023	Analysis Date: 5/2/2023	SeqNo: 3494473	Units: mg/Kg	
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit	HighLimit %RPD RPDLimit	Qual
Gasoline Range Organics (GRO) Surr: BFB	ND 5.0 660 1000	65.8 37.7	212	
Sample ID: mb-74613	SampType: MBLK	TestCode: EPA Method	8015D: Gasoline Range	
Client ID: PBS	Batch ID: 74613	RunNo: 96448		
Prep Date: 4/27/2023	Analysis Date: 5/1/2023	SeqNo: 3494775	Units: mg/Kg	
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit	HighLimit %RPD RPDLimit	Qual
Gasoline Range Organics (GRO) Surr: BFB	ND 5.0 860 1000	85.7 37.7	212	
Sample ID: Ics-74613	SampType: LCS	TestCode: EPA Method	8015D: Gasoline Range	
Client ID: LCSS	Batch ID: 74613	RunNo: 96448	-	
Prep Date: 4/27/2023	Analysis Date: 5/1/2023	SeqNo: 3494776	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 Quanitative Limit

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

RL Reporting Limit

Page 53 of 57

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

Page	<i>330</i>	of 375

WO#:	2304A78

08-May-23

Client: EOG Project: Stark B(G Battery	
Sample ID: Ics-74613	SampType: LCS	TestCode: EPA Method 8015D: Gasoline Range
Client ID: LCSS	Batch ID: 74613	RunNo: 96448
Prep Date: 4/27/2023	Analysis Date: 5/1/2023	SeqNo: 3494776 Units: mg/Kg
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual
Gasoline Range Organics (GRO) Surr: BFB	205.025.0019001000	0 82.0 70 130 188 37.7 212
Sample ID: Ics-74628	SampType: LCS	TestCode: EPA Method 8015D: Gasoline Range
Client ID: LCSS	Batch ID: 74628	RunNo: 96481
Prep Date: 4/27/2023	Analysis Date: 5/2/2023	SeqNo: 3496225 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 83.0 70 130
Surr: BFB	1900 1000	187 15 244
Sample ID: mb-74628	SampType: MBLK	TestCode: EPA Method 8015D: Gasoline Range
Client ID: PBS	Batch ID: 74628	RunNo: 96481
Prep Date: 4/27/2023	Analysis Date: 5/2/2023	SeqNo: 3496226 Units: mg/Kg
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual
Gasoline Range Organics (GRO) Surr: BFB	ND 5.0 890 1000	88.8 15 244
Sample ID: Ics-74716	SampType: LCS	TestCode: EPA Method 8015D: Gasoline Range
Client ID: LCSS	Batch ID: 74716	RunNo: 96491
Prep Date: 5/2/2023	Analysis Date: 5/3/2023	SeqNo: 3497531 Units: %Rec
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual
Surr: BFB	4700 1000	474 15 244 S
Sample ID: mb-74716	SampType: MBLK	TestCode: EPA Method 8015D: Gasoline Range
Client ID: PBS	Batch ID: 74716	RunNo: 96491
Prep Date: 5/2/2023	Analysis Date: 5/3/2023	SeqNo: 3497532 Units: %Rec
Analyte	Result PQL SPK value 740 1000	SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual 74.0 15 244

Qualifiers:

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

EOG

Stark BG Battery

Client:

Project:

Sample ID: LCS-74644

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

SampType: LCS

		71	-							
Client ID: LCSS	Batcl	n ID: 74	644	F	RunNo: 9	6418				
Prep Date: 4/28/2023	Analysis E	Date: 5/	1/2023	S	SeqNo: 3	493111	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.85	0.025	1.000	0	85.4	80	120			
Toluene	0.88	0.050	1.000	0	88.1	80	120			
Ethylbenzene	0.89	0.050	1.000	0	88.8	80	120			
Xylenes, Total	2.7	0.10	3.000	0	90.1	80	120			
Surr: 4-Bromofluorobenzene	0.92		1.000		92.4	70	130			
Sample ID: mb-74644	SampT	ype: ME	BLK	Tes	tCode: El	PA Method	8021B: Volat	iles		
Client ID: PBS	Batcl	n ID: 74	644	F	RunNo: 9	6418				
Prep Date: 4/28/2023	Analysis D	Date: 5/	1/2023	S	SeqNo: 3	493112	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.025								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 4-Bromofluorobenzene	0.91		1.000		91.4	70	130			
Sample ID: LCS-74675	SampT	ype: LC	S	Tes	tCode: El	PA Method	8021B: Volat	iles		
Sample ID: LCS-74675 Client ID: LCSS	•	⁻ ype: LC n ID: 74			tCode: El RunNo: 9		8021B: Volat	iles		
	•	n ID: 740	675	F		6456	8021B: Volat			
Client ID: LCSS	Batcl	n ID: 740	675 2/2023	F	RunNo: 9	6456			RPDLimit	Qual
Client ID: LCSS Prep Date: 5/1/2023	Batcl Analysis D	n ID: 74 0 Date: 5/	675 2/2023	F	RunNo: 9 SeqNo: 3	6456 494476	Units: mg/K	g	RPDLimit	Qual
Client ID: LCSS Prep Date: 5/1/2023 Analyte	Batcl Analysis D Result	n ID: 74 Date: 5 / PQL	675 2/2023 SPK value	F S SPK Ref Val	RunNo: 9 SeqNo: 3 %REC	6456 494476 LowLimit	Units: mg/K HighLimit	g	RPDLimit	Qual
Client ID: LCSS Prep Date: 5/1/2023 Analyte Benzene	Batcl Analysis E Result 0.85	n ID: 74 Date: 5 /2 PQL 0.025	675 2/2023 SPK value 1.000	F S SPK Ref Val 0	RunNo: 9 SeqNo: 3 %REC 85.3	6456 494476 LowLimit 80	Units: mg/K HighLimit 120	g	RPDLimit	Qual
Client ID: LCSS Prep Date: 5/1/2023 Analyte Benzene Toluene	Batch Analysis D Result 0.85 0.88	Date: 5 /2 PQL 0.025 0.050	675 2/2023 SPK value 1.000 1.000	F SPK Ref Val 0 0	RunNo: 9 SeqNo: 3 %REC 85.3 88.2	6456 494476 LowLimit 80 80	Units: mg/K HighLimit 120 120	g	RPDLimit	Qual
Client ID: LCSS Prep Date: 5/1/2023 Analyte Benzene Toluene Ethylbenzene	Batch Analysis D Result 0.85 0.88 0.89	Date: 5 /2 PQL 0.025 0.050 0.050	675 2/2023 SPK value 1.000 1.000 1.000	F SPK Ref Val 0 0 0	RunNo: 9 SeqNo: 3 %REC 85.3 88.2 88.8	6456 494476 LowLimit 80 80 80	Units: mg/K HighLimit 120 120 120	g	RPDLimit	Qual
Client ID: LCSS Prep Date: 5/1/2023 Analyte Benzene Toluene Ethylbenzene Xylenes, Total	Batcl Analysis D Result 0.85 0.88 0.89 2.7 0.93	Date: 5 /2 PQL 0.025 0.050 0.050	675 2/2023 SPK value 1.000 1.000 3.000 1.000	F SPK Ref Val 0 0 0 0	RunNo: 9 SeqNo: 3 %REC 85.3 88.2 88.8 90.4 93.0	6456 494476 LowLimit 80 80 80 80 80 70	Units: mg/K HighLimit 120 120 120 120	g %RPD	RPDLimit	Qual
Client ID: LCSS Prep Date: 5/1/2023 Analyte Benzene Toluene Ethylbenzene Xylenes, Total Surr: 4-Bromofluorobenzene	Batcl Analysis D Result 0.85 0.88 0.89 2.7 0.93 SampT	Date: 5/ PQL 0.025 0.050 0.050 0.10	675 2/2023 SPK value 1.000 1.000 3.000 1.000 8LK	F SPK Ref Val 0 0 0 0 0 Tes	RunNo: 9 SeqNo: 3 %REC 85.3 88.2 88.8 90.4 93.0	6456 494476 LowLimit 80 80 80 80 80 70 PA Method	Units: mg/K HighLimit 120 120 120 120 120 130	g %RPD	RPDLimit	Qual
Client ID: LCSS Prep Date: 5/1/2023 Analyte Benzene Toluene Ethylbenzene Xylenes, Total Surr: 4-Bromofluorobenzene Sample ID: mb-74675	Batcl Analysis D Result 0.85 0.88 0.89 2.7 0.93 SampT	PQL 0.025 0.050 0.050 0.10	675 2/2023 SPK value 1.000 1.000 3.000 1.000 BLK 675	F SPK Ref Val 0 0 0 0 0 Tes F	RunNo: 9 SeqNo: 3 %REC 85.3 88.2 88.8 90.4 93.0 ttCode: El	6456 494476 LowLimit 80 80 80 80 70 PA Method 6456	Units: mg/K HighLimit 120 120 120 120 120 130	g %RPD	RPDLimit	Qual
Client ID: LCSS Prep Date: 5/1/2023 Analyte Benzene Toluene Ethylbenzene Xylenes, Total Surr: 4-Bromofluorobenzene Sample ID: mb-74675 Client ID: PBS	Batcl Analysis D Result 0.85 0.88 0.89 2.7 0.93 SampT Batcl	PQL 0.025 0.050 0.050 0.10	675 2/2023 SPK value 1.000 1.000 3.000 1.000 3LK 675 2/2023	F SPK Ref Val 0 0 0 0 0 Tes F	RunNo: 9 SeqNo: 3 %REC 85.3 88.2 88.8 90.4 93.0 etCode: El RunNo: 9 SeqNo: 3	6456 494476 LowLimit 80 80 80 80 70 PA Method 6456	Units: mg/K HighLimit 120 120 120 120 130 8021B: Volat	g %RPD	RPDLimit	Qual
Client ID: LCSS Prep Date: 5/1/2023 Analyte Benzene Toluene Ethylbenzene Xylenes, Total Surr: 4-Bromofluorobenzene Sample ID: mb-74675 Client ID: PBS Prep Date: 5/1/2023	Batch Analysis D Result 0.85 0.88 0.89 2.7 0.93 SampT Batch Analysis D	PQL 0.025 0.050 0.050 0.10 0.10	675 2/2023 SPK value 1.000 1.000 3.000 1.000 3LK 675 2/2023	F SPK Ref Val 0 0 0 0 0 Tes F	RunNo: 9 SeqNo: 3 %REC 85.3 88.2 88.8 90.4 93.0 etCode: El RunNo: 9 SeqNo: 3	6456 494476 LowLimit 80 80 80 80 70 PA Method 6456 494477	Units: mg/K HighLimit 120 120 120 120 130 8021B: Volat Units: mg/K	g %RPD illes		
Client ID: LCSS Prep Date: 5/1/2023 Analyte Benzene Toluene Ethylbenzene Xylenes, Total Surr: 4-Bromofluorobenzene Sample ID: mb-74675 Client ID: PBS Prep Date: 5/1/2023 Analyte	Batcl Analysis D Result 0.85 0.88 0.89 2.7 0.93 SampT Batcl Analysis D Result	PQL 0.025 0.050 0.050 0.10 vppe: ME n ID: 740 Date: 5/. PQL	675 2/2023 SPK value 1.000 1.000 3.000 1.000 3LK 675 2/2023	F SPK Ref Val 0 0 0 0 0 Tes F	RunNo: 9 SeqNo: 3 %REC 85.3 88.2 88.8 90.4 93.0 etCode: El RunNo: 9 SeqNo: 3	6456 494476 LowLimit 80 80 80 80 70 PA Method 6456 494477	Units: mg/K HighLimit 120 120 120 120 130 8021B: Volat Units: mg/K	g %RPD illes		
Client ID: LCSS Prep Date: 5/1/2023 Analyte Benzene Toluene Ethylbenzene Xylenes, Total Surr: 4-Bromofluorobenzene Sample ID: mb-74675 Client ID: PBS Prep Date: 5/1/2023 Analyte Benzene	Batcl Analysis D Result 0.85 0.88 0.89 2.7 0.93 SampT Batcl Analysis D Result ND	PQL 0.025 0.050 0.050 0.10 vype: ME n ID: 740 Date: 5/, PQL 0.025	675 2/2023 SPK value 1.000 1.000 3.000 1.000 3LK 675 2/2023	F SPK Ref Val 0 0 0 0 0 Tes F	RunNo: 9 SeqNo: 3 %REC 85.3 88.2 88.8 90.4 93.0 etCode: El RunNo: 9 SeqNo: 3	6456 494476 LowLimit 80 80 80 80 70 PA Method 6456 494477	Units: mg/K HighLimit 120 120 120 120 130 8021B: Volat Units: mg/K	g %RPD illes		
Client ID: LCSS Prep Date: 5/1/2023 Analyte Benzene Toluene Ethylbenzene Xylenes, Total Surr: 4-Bromofluorobenzene Sample ID: mb-74675 Client ID: PBS Prep Date: 5/1/2023 Analyte Benzene Toluene	Batcl Analysis D Result 0.85 0.88 0.89 2.7 0.93 SampT Batcl Analysis D Result ND ND	PQL 0.025 0.050 0.050 0.10 Type: ME D ID: 740 Date: 5/ PQL 0.025 0.050	675 2/2023 SPK value 1.000 1.000 3.000 1.000 3LK 675 2/2023	F SPK Ref Val 0 0 0 0 0 Tes F	RunNo: 9 SeqNo: 3 %REC 85.3 88.2 88.8 90.4 93.0 etCode: El RunNo: 9 SeqNo: 3	6456 494476 LowLimit 80 80 80 80 70 PA Method 6456 494477	Units: mg/K HighLimit 120 120 120 120 130 8021B: Volat Units: mg/K	g %RPD illes		

TestCode: EPA Method 8021B: Volatiles

Qualifiers:

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

Page 55 of 57

WO#: 2304A78

08-May-23

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

WO#:	2304	A78
	00.16	

08-May-23

Client:	EOG										
Project:	Stark BC	G Battery									
	Stark BC	Buttery									
Sample ID: mb	o-74613	SampT	Гуре: МЕ	BLK	Tes	tCode: El	PA Method	8021B: Vola	tiles		
Client ID: PB	s	Batc	h ID: 74	613	F	RunNo: 9	6448				
Prep Date: 4/	/27/2023	Analysis E	Date: 5/	1/2023	5	SeqNo: 34	494774	Units: mg/k	(a		
						•		•	•		Qual
Analyte Benzene		Result ND	PQL 0.025	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Toluene		ND	0.025								
Ethylbenzene		ND	0.050								
Xylenes, Total		ND	0.10								
Surr: 4-Bromoflue	orobenzene	0.89		1.000		88.9	70	130			
Sample ID: Ics	5-74613	SampT	Type: LC	S	Tes	tCode: El	PA Method	8021B: Vola	tiles		
Client ID: LC	SS	Batc	h ID: 74	613	F	RunNo: 9	6448				
Prep Date: 4/	/27/2023	Analysis E	Date: 5/	1/2023	5	SeqNo: 34	494814	Units: mg/ #	۲g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene		0.88	0.025	1.000	0	88.0	80	120			
Toluene		0.87	0.050	1.000	0	87.1	80	120			
Ethylbenzene		0.84	0.050	1.000	0	84.4	80	120			
Xylenes, Total		2.5	0.10	3.000	0	83.6	80	120			
Surr: 4-Bromoflue	orobenzene	0.89		1.000		89.3	70	130			
Sample ID: Ics	74629	Sama	ype: LC	e	Tos	tCodo: El	24 Mothod	8021B: Vola	liloo		
								0021D. V01d	liles		
Client ID: LC			h ID: 74			RunNo: 9			_		
Prep Date: 4/	/27/2023	Analysis E	Date: 5/	2/2023		SeqNo: 34	496273	Units: mg/k	(g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene		0.91	0.025	1.000	0	91.4	70	130			
Toluene		0.91	0.050	1.000	0	90.6	70	130			
Ethylbenzene		0.89	0.050	1.000	0	88.6	70	130			
Xylenes, Total		2.6	0.10	3.000	0	87.4	70	130			
Surr: 4-Bromoflue	orobenzene	0.88		1.000		88.3	39.1	146			
Sample ID: mb	p-74628	Samp	ype: ME	BLK	Tes	tCode: El	PA Method	8021B: Vola	tiles		
Client ID: PB		•	h ID: 74			RunNo: 9					
	/27/2023	Analysis E				SeqNo: 34		Units: mg/k	(a		
	12112020	-						-	-		- ·
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-Bromoflue	orobenzene	0.90		1.000		89.7	39.1	146			

Qualifiers:

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

B Analyte detected in the associated Method Blank

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

Page 56 of 57

2304A78	WO#:
08-May-23	

Client: EOC									
Project: Star	k BG Battery								
Sample ID: LCS-74716	SampType: LC	S	Test	tCode: EF	PA Method	8021B: Volat	iles		
Client ID: LCSS	Batch ID: 747	716	R	tunNo: 96	6491				
Prep Date: 5/2/2023	Analysis Date: 5/	3/2023	S	eqNo: 34	497569	Units: %Red	•		
Analyte	Result PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	0.93	1.000		93.1	39.1	146			
Sample ID: mb-74716	SampType: ME	BLK	Test	tCode: EF	PA Method	8021B: Volat	iles		
Client ID: PBS	Batch ID: 747	716	R	unNo: 96	6491				
Prep Date: 5/2/2023	Analysis Date: 5/	3/2023	S	eqNo: 34	497570	Units: %Red	0		
Analyte	Result PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	0.90	1.000		89.6	39.1	146			

Qualifiers:

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

Page 57 of 57

Client Name: E				: 505-345-39	Albuquerque, 1 975 FAX: 505 hallenvironm	345-4107	San	nple Log-In Check List
	OG		Work	Order Numt	per: 2304A7	3		RcptNo: 1
Received By: 1	Tracy Casa	arrubias	4/26/202	23 7:30:00 /	٩M			
Completed By:	Tracy Casa	arrubias	4/26/202	23 8:03:01 /	۸M			
Reviewed By:	lyn	1.262	3					
Chain of Custo					_		_	
1. Is Chain of Cust					Yes 🗹		No 🗌	Not Present
2. How was the sa	mple delive	ered?			<u>Courier</u>			
Log In 3. Was an attempt	made to co	ool the sample	es?		Yes 🔽		No 🗌	na 🗆
4. Were all samples	s received	at a temperat	ure of >0° C t	o 6.0°C	Yes 🗹		No 🗌	
5. Sample(s) in pro	oper contair	ner(s)?			Yes 🗹		No 🗌	¥.
6. Sufficient sample	e volume fo	r indicated te	st(s)?		Yes 🗹		No 🗌	
7. Are samples (exc	cept VOA a	ind ONG) pro	perly preserve	d?	Yes 🗹		No 🗌	
8. Was preservative	e added to	bottles?			Yes 🗌		No 🗹	NA 🗌
9. Received at least	t 1 vial with	headspace <	<1/4" for AQ V	OA?	Yes 🗌		No 🗋	NA 🗹
0. Were any sampl	le containe	rs received br	oken?		Yes 🗌		No 🗹	# of preserved
1.Does paperwork					Yes 🗹		No 🗌	bottles checked for pH: (<2 or >12 unless noted)
(Note discrepand 2. Are matrices corr		• ·			Yes 🗹		No 🗌	Adjusted?
3. Is it clear what an					Yes 🗹		No 🗌	
4. Were all holding (If no, notify cust	times able	to be met?			Yes 🗹		No 🗌	Checked by: Jn.4 26/2
Special Handlin							2	
15.Was client notifi			vith this order?		Yes		No 🗌	
Person No	otified:			Date:				
By Whom:				Via:	🗌 eMail	Phone	e 🗌 Fax	In Person
Regarding Client Inst								
16. Additional rema	7							
17. <u>Cooler Informa</u> Cooler No	ation Temp °C	Condition	Seal Intact	Seal No	Seal Date	Sion	ned By	
	3.7	Good	Yes	Yogi	ocal Dale	Sigi	.54 09	
L			2	ε. <u>.</u>				d.
Page 1 of 1								

Page 334 of 375

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Cha	vin-o	f-Cu	Chain-of-Custody Record	Turn-Around	Time:				-	i :		CALT A I
Client: EOG-Artesia / Ranger Env.	S-Artesi	ia / Ran	ger Env.	🗴 Standard	X Rush	X Rush S OAY ENG TAT			H			IEN IAL
				Project Name: Stark BG Battery	Stark BG B	attery			AN	ALYS	ANALYSIS LABUKALUKI	CALUKI
Mailing Addr	ess: EO)G - 105	Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210					1 1061	4901 Hawkins NE	1	Albuquerque, NM 87109	60
Ranger: PO	Box 201	1179, Au	Ranger: PO Box 201179, Austin TX 78720	Project #: 537	5			Tel. 5(Tel. 505-345-3975		Fax 505-345-4107	
Phone #: 521-335-1785	21-335	-1785								Analys	Analysis Request	
email or Fa	ix#: Wil	ll@Rang	email or Fax#: Will@RangerEnv.com	Project Manager: W. Kierdorf	ger: W. Kierc	dorf		(0	-	_		
QA/QC Package:	kage:											
 Standard 	p		Level 4 (Full Validation)							_		
Accreditation:		□ Az Cor	Az Compliance Other	Sampler: L. (KLEROORF 41	2. WODBURN		00) 0 \ DE				
		Excel _		olers:	k	inh		_				
				Cooler Temp(Including CF): 3	1 .	8-0.1= 3.7 -						
					Drocontotivo							
Date Tir	Time	Matrix	Sample Name	Type and #	Type	2304A76	ЭТЯ	очо на і				
4/24/23 15	isol	Soil	EB-1	1 x 40z jar	lce	001	×	× ×				
	503	Soil	EB-2	1 x 40z jar	lce	200	×	× ×				
31	1504	Soil	EB-3	1 x 40z jar	lce	003	×	× ×				
	l5a6	Soil	EB-4	1 x 40z jar	lce	001	×	××				
	507	Soil	EB-5	1 x 40z jar	lce	005	×	× ×				
	1509	Soil	EB-6	1 x 40z jar	lce	900	×	× ×				
	1151	Soil	EB-7	1 x 40z jar	lce	F00	×	× ×				
	الالع	Soil	EB-8	1 x 40z jar	Ice	006	×	× ×				
	is ry	Soil	EB-9	1 x 40z jar	lce	500	×	× ×				
	1516	Soil	EB-10	1 x 40z jar	lce	010	×	× ×				
	1518	Soil	EB-11	1 x 40z jar	lce	110	×	× ×				
-1	1531	Soil	EB-12	1 x 40z jar	lce	015	×	× ×				
	Time: F	Relinquished by:	ed by:	Received by:	Via:	Date Time	Rem	arks: E	Remarks: Bill to EOG Artesia	i Artesia		
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Date: Tin	Time: F	Relinquished by:	ed by:	Received by:	Via:Count	Pate Time						
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		,	This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.	contracted to other a	tarredited taborato	ries This serves as notice of t	dis possib	IItv. Anv	sub-contracto	ed data will be	learly notated on the ana	trangt

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Client: E	OG-Arte	Client: EOG-Artesia / Ranger Env.	ger Env.	感 Standard	K Rush	S ORY EAS TAT	Л	1	ANAL VST	ANAL VETS I ABORATORY	
				Project Name: Stark BG Battery	Stark BG Ba	ttery		4	TCITUNE		
Mailing A	ddress: E	:0G - 105 (Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210				4	901 Ha	4901 Hawkins NE - Albuqu	Albuquerque, NM 87109	
Ranger:	PO Box 2	01179, Au:	Ranger: PO Box 201179, Austin TX 78720	Project #: 5375	10		Ч	el. 50	Tel. 505-345-3975 Fax	Fax 505-345-4107	
Phone #	Phone #: 521-335-1785	15-1785							Analysis Request	Request	
email or	Fax#: V	Vill@Rang	email or Fax#: Will@RangerEnv.com	Project Manag	ager: W. Kierdorf	orf	(0)	10	-		
QA/QC Package:	ackage:										
 Standard 	dard		Level 4 (Full Validation)								_
Accreditation:	tation:	Az Compliance	npliance	Sampler: W. K	KIEROOUT & R.	D No	<u> </u>				
	EDD /Tvna)			olers:		inter					
	- />//			Cooler Temp(including CF): 3.8	ncluding CF): 3.9	- 5.5 = 1.0-5					
					Preservative	HEAL No.	8) XJ.	noo.n			
Date	Time	Matrix	Sample Name	Type and #	Type	2304478	-				Т
4/24/22	is23	Soil	EB-13	1 x 40z jar	lce	013	× ×	×			Т
	1525	Soil	EB-14	1 x 40z jar	lce	DIA	××	×			
	1527	Soil	EB-15	1 x 40z jar	lce	OIC	×	×			
	Isag	Soil	EB-16	1 x 40z jar	lce	016	× ×	×			-1
	1530	Soil	EB-17	1 x 40z jar	lce	F10	×	×			
	1532	Soil	EB-18	1 x 40z jar	lce	018	×	× ×			
	1533	Soil	EB-19	1 x 40z jar	lce	019	×	× ×			
	1535	Soil	EB-20	1 x 40z jar	lce	020	×	× ×			Т
,	1537	Soil	EB-21	1 x 40z jar	lce	021	×	× ×			
		Soil	EB-22	1 x 40z jar	66	war 424	*	* *			
	1539		EB-23	1 x 40z jar	lce	022					Τ
+-1	IS 4		EB-24	1 x 40z jar	lce		×	× ×			
Date:	⊢	Relinquished by:	led by:	Received by:	Via:	Date Time	Rema	arks: B	Remarks: Bill to EOG Artesia		
4/35/33	0817	Ţ		QUALLA	Nin	2					
Date:	Time:	Relinquished by:	led by:	Received by:	Via.Couch	Date Time					
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Client: E	OG-Arte	Client: EOG-Artesia / Ranger Env.	ger Env.	Q Standard	K Rush	X Rush 5 DAY EAS TAT			1 Г	NAL V	ANALYSTS LABORATORY	. ≿
				Project Name: Stark BG Battery	Stark BG Ba	ittery		-				
Mailing A	ddress: E	:0G - 105 (Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210					4901	4901 Hawkins NE	1	Albuquerque, NM 87109	
Ranger: F	O Box 2	01179, Au	Ranger: PO Box 201179, Austin TX 78720	Project #: 5375	5			Tel.	Tel. 505-345-3975		Fax 505-345-4107	1
Phone #	Phone #: 521-335-1785	15-1785								Analy	Analysis Request	
email or	Fax#: V	Vill@Rang	email or Fax#: Will@RangerEnv.com	Project Manager: W. Kierdorf	ger: W. Kierd	orf		(C				
QA/QC Package:	ackage:							N WB				
Standard	dard						_	05				
Accreditation:	ation:	Az Compliance	npliance	r.w.l	4	C. woodener			(0			
	AC	□ Other_		On Ice:	VY Yes	D No Ucogi		_	05			
EDD (Type)	(Type)	Excel		# of Coolers:			()		Ψ			
				Cooler Temp(Including CF): 2	Including CF): 3.8	-62 = 10-1	208					
				Container	Preservative		3) X:					
Date	Time	Matrix	Sample Name	Type and #		730UN76	ата		лчэ			
4/24/23	isua	Soil	EB-25	1 x 40z jar	lce	2024	×	×	×			
-		Soil	EB-26	1 x 40z jar	lce	520	×	×	×			
	IstiG	Soil	EB-27	1 x 40z jar	lce	020	×	×	×			
	1549	Soil	EB-28	1 x 40z jar	lce	420	×	×	×			
	ISS2	Soil	EB-29	1 x 40z jar	lce	62.8	×	×	×			
	1555	Soil	EB-30	1 x 40z jar	lce	029	×	×	×			_
	1559	Soil	EB-31	1 x 40z jar	lce	070	×	×	×			
	1601	Soil	EB-32	1 x 40z jar	lce	031	×	×	×			_
	1603	Soil	EB-33	1 x 40z jar	lce	032	×	×	×			_
	1606	Soil	EB-34	1 x 40z jar	lce	033	×	×	×			_
	1608	Soil	EB-35	1 x 40z jar	lce	634	×	×	×			
-1	1609	Soil	EB-36	1 x 40z jar	lce		×	×	×			_
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Client: EOG-Artesia / Ranger Env.)G-Arte	esia / Rar	iger Env.	र्ष Standard	X Rush_	ENG-SOAYTAL			HALLE	
				Project Name	: Stark BG Battery	attery		-	ANALT	ANALTSIS LABURALURT
Mailing Ad	dress: E	:0G - 105	Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210					4901	4901 Hawkins NE - Alk	Albuquerque, NM 87109
Ranger: P(D Box 2	01179, Ai	Ranger: PO Box 201179, Austin TX 78720	Project #: 5375	5			Tel.	Tel. 505-345-3975	Fax 505-345-4107
Phone #: 521-335-1785	521-33	5-1785		1					Analy	Analysis Request
email or F	ax#: V	Vill@Ran	email or Fax#: Will@RangerEnv.com	Project Manager: W. Kierdorf	ger: W. Kierd	lorf		(0		
QA/QC Package:	ckage: ard		Level 4 (Full Validation)					NMR (
				Complex	of 2000000					
 Accreditation: NFLAC 			Az Curripliarice Other	On Ice:		ON E			(005	
EDD (Tvpe)	Tvbe)	Excel		# of Coolers:	-	inter	(<u> </u>	
				Cooler Temp(including CF): 3.8	including CF): 3.9	2.6.5:1.0-6	1208			
Date T	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL NO.	3) XƏTA	108:H9T	Chloride	
Hau/23	1611	Soil	EB-37	1 x 40z jar	Ice	036	×	×	×	
	1613	Soil	EB-38	1 x 40z jar	lce	637	×	×	×	
	1615	Soil	EB-39	1 x 40z jar	lce	038	×	×	×	
	1617	Soil	EB-40	1 x 40z jar	lce	120	×	×	×	
	1630	Soil	EB-41	1 x 40z jar	lce	010	×	×	×	
	1633	Soil	EB-42	1 x 40z jar	lce	140	×	×	×	
	1624	Soil	EB-43	1 x 40z jar	lce	220	×	×	×	
	1627	Soil	EB-44	1 x 40z jar	lce	ch0	×	×	×	
	1639	Soil	EB-45	1 x 40z jar	lce	P44	×	×	×	
	1631	Soil	EB-46	1 x 40z jar	lce	Sho	×	×	×	
	(633	Soil	EB-47	1 x 40z jar	lce	046	×	×	×	
-1	1635	Soil	EB-48	1 x 40z jar	lce	tho	×	×	×	
Date: T	Time:	Reli	led by:	Received by:	Via:		Rem	arks:	Remarks: Bill to EOG Artesia	
1/25/23	180	1		Crithw~	am	22				
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Chain	-of-Cu	Chain-of-Custody Record	Turn-Around Time:	ime:						ATD.	MINC		Z	
Client: EOG-Artesia / Ranger Env.	tesia / Rar	nger Env.	□ Standard	K Rush	X Rush 5 OAY EDG TOT									
			Project Name: Stark BG Battery	Stark BG Ba	attery			AN	ANALTSIS LABURALURI		Day	S	E S	
Mailing Address:	EOG - 105	Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210					901 H	awkins N		luerque, Ì	NM 8710	6		
Ranger: PO Box 201179, Austin TX 78720	201179, A	ustin TX 78720	Project #: 5375	2			Tel. 50	Tel. 505-345-3975	75 Fax	< 505-345-4107	5-4107			
Phone #: 521-335-1785	35-1785								Analysi	Analysis Request	st			
email or Fax#: Will@RangerEnv.com	Will@Ran	gerEnv.com	Project Manager:	jer: W. Kierdorf	lorf		- (0							
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Accreditation:	□ Az Co □ Other	Az Compliance	Sampler: V. V On Ice:	VILLEROONS & R	A. WOODENRN									
EDD (Tvpe)	Excel		# of Coolers:		2			_	_					
			Cooler Temp(including CF): 2	ncluding CF): 2 5	- t.S = 10-8									
Date Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL NO.	8) X∃T8	Chloride							
4/24/23 1638	Soil	EB-49	1 x 40z jar	ce	340	×	× ×							
1640	Soil	EB-50	1 x 40z jar	e	049	×	x x							
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Date: Time:	Relinquished by:	red by:	Received by:	Via: "	Date Time	Rems	Irks: B	Remarks: Bill to EOG Artesia	Artesia					
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June 05, 2023

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

OrderNo.: 2305C86

RE: Stark BG Batt

Dear Will Kierdorf:

Hall Environmental Analysis Laboratory received 13 sample(s) on 5/25/2023 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,

andy

Andy Freeman Laboratory Manager 4901 Hawkins NE Albuquerque, NM 87109

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2305C86

Date Reported: 6/5/2023

CLIENT: EOG		Cl	ient Sample II): EE	B-14/B1A	
Project: Stark BG Batt		(Collection Date	e: 5/2	23/2023 10:20:00 AM	
Lab ID: 2305C86-001	Matrix: SOIL		Received Date	e: 5/2	25/2023 9:35:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: NAI
Chloride	880	60	mg/Kg	20	5/31/2023 9:32:01 PM	75263
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	PRD
Diesel Range Organics (DRO)	28	9.9	mg/Kg	1	5/27/2023 3:46:30 AM	75212
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	5/27/2023 3:46:30 AM	75212
Surr: DNOP	87.2	69-147	%Rec	1	5/27/2023 3:46:30 AM	75212
EPA METHOD 8015D: GASOLINE RANG	E				Analyst	KMN
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	6/1/2023 11:51:00 AM	75194
Surr: BFB	88.8	15-244	%Rec	1	6/1/2023 11:51:00 AM	75194
EPA METHOD 8021B: VOLATILES					Analyst	KMN
Benzene	ND	0.024	mg/Kg	1	6/1/2023 11:51:00 AM	75194
Toluene	ND	0.049	mg/Kg	1	6/1/2023 11:51:00 AM	75194
Ethylbenzene	ND	0.049	mg/Kg	1	6/1/2023 11:51:00 AM	75194
Xylenes, Total	ND	0.098	mg/Kg	1	6/1/2023 11:51:00 AM	75194
Surr: 4-Bromofluorobenzene	82.1	39.1-146	%Rec	1	6/1/2023 11:51:00 AM	75194

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

Qualifiers:

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

Page 1 of 17

Analytical Report

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2305C86

Date Reported: 6/5/2023

CLIENT: EOG		Cl	ient Sample II	D: EE	B-14/B2A	
Project: Stark BG Batt		(Collection Dat	e: 5/2	23/2023 10:22:00 AM	
Lab ID: 2305C86-002	Matrix: SOIL		Received Dat	e: 5/2	25/2023 9:35:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	NAI
Chloride	1000	60	mg/Kg	20	5/31/2023 9:44:26 PM	75263
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	PRD
Diesel Range Organics (DRO)	18	9.9	mg/Kg	1	5/27/2023 4:35:09 AM	75212
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	5/27/2023 4:35:09 AM	75212
Surr: DNOP	91.0	69-147	%Rec	1	5/27/2023 4:35:09 AM	75212
EPA METHOD 8015D: GASOLINE RANGE					Analyst	KMN
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	6/1/2023 12:56:00 PM	75194
Surr: BFB	85.8	15-244	%Rec	1	6/1/2023 12:56:00 PM	75194
EPA METHOD 8021B: VOLATILES					Analyst	KMN
Benzene	ND	0.025	mg/Kg	1	6/1/2023 12:56:00 PM	75194
Toluene	ND	0.050	mg/Kg	1	6/1/2023 12:56:00 PM	75194
Ethylbenzene	ND	0.050	mg/Kg	1	6/1/2023 12:56:00 PM	75194
Xylenes, Total	ND	0.10	mg/Kg	1	6/1/2023 12:56:00 PM	75194
Surr: 4-Bromofluorobenzene	83.4	39.1-146	%Rec	1	6/1/2023 12:56:00 PM	75194

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

Qualifiers:

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

Page 2 of 17

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2305C86

Date Reported: 6/5/2023

CLIENT: EOG		Cl	ient Sample II	D: EE	B-14/B3A	
Project: Stark BG Batt		(Collection Dat	e: 5/2	23/2023 10:24:00 AM	
Lab ID: 2305C86-003	Matrix: SOIL		Received Dat	e: 5/2	25/2023 9:35:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analysi	: NAI
Chloride	860	60	mg/Kg	20	5/31/2023 10:21:39 PN	75263
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	: PRD
Diesel Range Organics (DRO)	23	9.9	mg/Kg	1	5/27/2023 5:23:39 AM	75212
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	5/27/2023 5:23:39 AM	75212
Surr: DNOP	79.7	69-147	%Rec	1	5/27/2023 5:23:39 AM	75212
EPA METHOD 8015D: GASOLINE RANGE					Analyst	KMN
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	6/1/2023 1:18:00 PM	75194
Surr: BFB	86.8	15-244	%Rec	1	6/1/2023 1:18:00 PM	75194
EPA METHOD 8021B: VOLATILES					Analyst	: KMN
Benzene	ND	0.025	mg/Kg	1	6/1/2023 1:18:00 PM	75194
Toluene	ND	0.049	mg/Kg	1	6/1/2023 1:18:00 PM	75194
Ethylbenzene	ND	0.049	mg/Kg	1	6/1/2023 1:18:00 PM	75194
Xylenes, Total	ND	0.098	mg/Kg	1	6/1/2023 1:18:00 PM	75194
Surr: 4-Bromofluorobenzene	82.5	39.1-146	%Rec	1	6/1/2023 1:18:00 PM	75194

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

Qualifiers:

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

Page 3 of 17

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2305C86

Date Reported: 6/5/2023

CLIENT: EOG		Cl	ient Sample II	D: EE	B-14/B4A	
Project: Stark BG Batt		(Collection Dat	e: 5/2	23/2023 10:26:00 AM	
Lab ID: 2305C86-004	Matrix: SOIL		Received Dat	e: 5/2	25/2023 9:35:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: NAI
Chloride	910	60	mg/Kg	20	5/31/2023 10:34:04 PM	75263
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	: PRD
Diesel Range Organics (DRO)	38	9.6	mg/Kg	1	5/30/2023 10:20:23 AN	75212
Motor Oil Range Organics (MRO)	59	48	mg/Kg	1	5/30/2023 10:20:23 AN	75212
Surr: DNOP	99.6	69-147	%Rec	1	5/30/2023 10:20:23 AM	75212
EPA METHOD 8015D: GASOLINE RANGE	E				Analyst	KMN
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	6/1/2023 1:40:00 PM	75194
Surr: BFB	88.0	15-244	%Rec	1	6/1/2023 1:40:00 PM	75194
EPA METHOD 8021B: VOLATILES					Analyst	: KMN
Benzene	ND	0.025	mg/Kg	1	6/1/2023 1:40:00 PM	75194
Toluene	ND	0.049	mg/Kg	1	6/1/2023 1:40:00 PM	75194
Ethylbenzene	ND	0.049	mg/Kg	1	6/1/2023 1:40:00 PM	75194
Xylenes, Total	ND	0.098	mg/Kg	1	6/1/2023 1:40:00 PM	75194
Surr: 4-Bromofluorobenzene	84.6	39.1-146	%Rec	1	6/1/2023 1:40:00 PM	75194

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

Qualifiers:

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

Page 4 of 17

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2305C86

Date Reported: 6/5/2023

CLIENT: EOG		Cl	ient Sample II	D: EE	B-14/B5A	
Project: Stark BG Batt		(Collection Dat	e: 5/2	23/2023 10:28:00 AM	
Lab ID: 2305C86-005	Matrix: SOIL		Received Dat	e: 5/2	25/2023 9:35:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	: NAI
Chloride	1100	61	mg/Kg	20	5/31/2023 10:46:29 PM	75263
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analys	: PRD
Diesel Range Organics (DRO)	42	9.2	mg/Kg	1	5/27/2023 7:00:31 AM	75212
Motor Oil Range Organics (MRO)	52	46	mg/Kg	1	5/27/2023 7:00:31 AM	75212
Surr: DNOP	88.5	69-147	%Rec	1	5/27/2023 7:00:31 AM	75212
EPA METHOD 8015D: GASOLINE RANGE	E				Analys	KMN
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	6/1/2023 2:01:00 PM	75194
Surr: BFB	86.7	15-244	%Rec	1	6/1/2023 2:01:00 PM	75194
EPA METHOD 8021B: VOLATILES					Analys	: KMN
Benzene	ND	0.024	mg/Kg	1	6/1/2023 2:01:00 PM	75194
Toluene	ND	0.048	mg/Kg	1	6/1/2023 2:01:00 PM	75194
Ethylbenzene	ND	0.048	mg/Kg	1	6/1/2023 2:01:00 PM	75194
Xylenes, Total	ND	0.096	mg/Kg	1	6/1/2023 2:01:00 PM	75194
Surr: 4-Bromofluorobenzene	84.6	39.1-146	%Rec	1	6/1/2023 2:01:00 PM	75194

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

Qualifiers:

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

Page 5 of 17

Surr: 4-Bromofluorobenzene

Analytical Report

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2305C86

Date Reported: 6/5/2023

6/1/2023 2:23:00 PM

75194

CLIENT: EOG Project: Stark BG Batt	N 4 1 907	C		e: 5/2	23/2023 11:30:00 AM	
Lab ID: 2305C86-006	Matrix: SOIL		Received Date	e: 5/2	25/2023 9:35:00 AM	
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: NAI
Chloride	1400	60	mg/Kg	20	5/31/2023 10:58:53 PM	75263
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analyst	PRD
Diesel Range Organics (DRO)	ND	10	mg/Kg	1	5/27/2023 7:48:51 AM	75212
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	5/27/2023 7:48:51 AM	75212
Surr: DNOP	92.4	69-147	%Rec	1	5/27/2023 7:48:51 AM	75212
EPA METHOD 8015D: GASOLINE RANG	GE				Analyst	KMN
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	6/1/2023 2:23:00 PM	75194
Surr: BFB	87.2	15-244	%Rec	1	6/1/2023 2:23:00 PM	75194
EPA METHOD 8021B: VOLATILES					Analyst	KMN
Benzene	ND	0.024	mg/Kg	1	6/1/2023 2:23:00 PM	75194
Toluene	ND	0.048	mg/Kg	1	6/1/2023 2:23:00 PM	75194
Ethylbenzene	ND	0.048	mg/Kg	1	6/1/2023 2:23:00 PM	75194
Xylenes, Total	ND	0.096	mg/Kg	1	6/1/2023 2:23:00 PM	75194

83.3

39.1-146

%Rec 1

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

Qualifiers:

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

Page 6 of 17

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2305C86

Date Reported: 6/5/2023

CLIENT: EOG	Client Sample ID: EB-31/B2A							
Project: Stark BG Batt	Collection Date: 5/23/2023 11:32:00 AM							
Lab ID: 2305C86-007	Matrix: SOIL Received Date: 5/25/2023 9:35:00 A							
Analyses	Result	RL	Qual Units	DF	Batch			
EPA METHOD 300.0: ANIONS					Analyst	: NAI		
Chloride	1400	60	mg/Kg	20	6/1/2023 12:00:55 AM	75263		
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	: PRD		
Diesel Range Organics (DRO)	ND	9.7	mg/Kg	1	5/27/2023 8:13:08 AM	75212		
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	5/27/2023 8:13:08 AM	75212		
Surr: DNOP	94.1	69-147	%Rec	1	5/27/2023 8:13:08 AM	75212		
EPA METHOD 8015D: GASOLINE RANGE	E				Analyst	KMN		
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	6/1/2023 2:44:00 PM	75194		
Surr: BFB	86.8	15-244	%Rec	1	6/1/2023 2:44:00 PM	75194		
EPA METHOD 8021B: VOLATILES					Analyst	: KMN		
Benzene	ND	0.025	mg/Kg	1	6/1/2023 2:44:00 PM	75194		
Toluene	ND	0.049	mg/Kg	1	6/1/2023 2:44:00 PM	75194		
Ethylbenzene	ND	0.049	mg/Kg	1	6/1/2023 2:44:00 PM	75194		
Xylenes, Total	ND	0.098	mg/Kg	1	6/1/2023 2:44:00 PM	75194		
Surr: 4-Bromofluorobenzene	83.3	39.1-146	%Rec	1	6/1/2023 2:44:00 PM	75194		

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

Qualifiers:

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

Page 7 of 17

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2305C86

Date Reported: 6/5/2023

CLIENT: EOG		Cl	ient Sample II	D: EE	8-31/B3A			
Project: Stark BG Batt	Collection Date: 5/23/2023 11:34:00 AM							
Lab ID: 2305C86-008	Matrix: SOIL	25/2023 9:35:00 AM						
Analyses	Result	RL	Qual Units	DF	Batch			
EPA METHOD 300.0: ANIONS					Analyst	: NAI		
Chloride	2200	150	mg/Kg	50	6/1/2023 11:45:54 PM	75263		
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	: PRD		
Diesel Range Organics (DRO)	ND	9.8	mg/Kg	1	5/27/2023 8:37:24 AM	75212		
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	5/27/2023 8:37:24 AM	75212		
Surr: DNOP	90.4	69-147	%Rec	1	5/27/2023 8:37:24 AM	75212		
EPA METHOD 8015D: GASOLINE RANGE	i .				Analyst	KMN		
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	6/1/2023 3:06:00 PM	75194		
Surr: BFB	87.3	15-244	%Rec	1	6/1/2023 3:06:00 PM	75194		
EPA METHOD 8021B: VOLATILES					Analyst	KMN		
Benzene	ND	0.024	mg/Kg	1	6/1/2023 3:06:00 PM	75194		
Toluene	ND	0.049	mg/Kg	1	6/1/2023 3:06:00 PM	75194		
Ethylbenzene	ND	0.049	mg/Kg	1	6/1/2023 3:06:00 PM	75194		
Xylenes, Total	ND	0.097	mg/Kg	1	6/1/2023 3:06:00 PM	75194		
Surr: 4-Bromofluorobenzene	83.0	39.1-146	%Rec	1	6/1/2023 3:06:00 PM	75194		

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

Qualifiers:

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

RL

Page 8 of 17

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2305C86

Date Reported: 6/5/2023

CLIENT: EOG	Client Sample ID: EB-31/B4A							
Project: Stark BG Batt	Collection Date: 5/23/2023 11:36:00 AM							
Lab ID: 2305C86-009	Matrix: SOIL Received Date: 5/25/2023 9:35:00 AM							
Analyses	Result	RL	Qual Units	DF	Batch			
EPA METHOD 300.0: ANIONS					Analys	: NAI		
Chloride	2900	150	mg/Kg	50	6/1/2023 11:58:14 PM	75263		
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analys	: PRD		
Diesel Range Organics (DRO)	ND	9.5	mg/Kg	1	5/27/2023 9:01:36 AM	75212		
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	5/27/2023 9:01:36 AM	75212		
Surr: DNOP	89.6	69-147	%Rec	1	5/27/2023 9:01:36 AM	75212		
EPA METHOD 8015D: GASOLINE RANGE	E				Analys	: KMN		
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	6/1/2023 3:28:00 PM	75194		
Surr: BFB	86.1	15-244	%Rec	1	6/1/2023 3:28:00 PM	75194		
EPA METHOD 8021B: VOLATILES					Analys	t: KMN		
Benzene	ND	0.025	mg/Kg	1	6/1/2023 3:28:00 PM	75194		
Toluene	ND	0.049	mg/Kg	1	6/1/2023 3:28:00 PM	75194		
Ethylbenzene	ND	0.049	mg/Kg	1	6/1/2023 3:28:00 PM	75194		
Xylenes, Total	ND	0.098	mg/Kg	1	6/1/2023 3:28:00 PM	75194		
Surr: 4-Bromofluorobenzene	83.2	39.1-146	%Rec	1	6/1/2023 3:28:00 PM	75194		

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

Qualifiers:

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

Page 9 of 17

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2305C86

Date Reported: 6/5/2023

CLIENT: EOG	Client Sample ID: EB-31/B5A Collection Date: 5/23/2023 11:38:00 AM							
Project: Stark BG Batt								
Lab ID: 2305C86-010	Matrix: SOIL		Received Dat	e: 5/2	25/2023 9:35:00 AM			
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch		
EPA METHOD 300.0: ANIONS					Analyst	: NAI		
Chloride	2300	59	mg/Kg	20	6/1/2023 12:38:10 AM	75263		
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	: PRD		
Diesel Range Organics (DRO)	ND	9.6	mg/Kg	1	5/27/2023 9:25:50 AM	75212		
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	5/27/2023 9:25:50 AM	75212		
Surr: DNOP	95.8	69-147	%Rec	1	5/27/2023 9:25:50 AM	75212		
EPA METHOD 8015D: GASOLINE RANGE	E				Analyst	KMN		
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	6/1/2023 3:49:00 PM	75194		
Surr: BFB	86.8	15-244	%Rec	1	6/1/2023 3:49:00 PM	75194		
EPA METHOD 8021B: VOLATILES					Analyst	: KMN		
Benzene	ND	0.024	mg/Kg	1	6/1/2023 3:49:00 PM	75194		
Toluene	ND	0.049	mg/Kg	1	6/1/2023 3:49:00 PM	75194		
Ethylbenzene	ND	0.049	mg/Kg	1	6/1/2023 3:49:00 PM	75194		
Xylenes, Total	ND	0.097	mg/Kg	1	6/1/2023 3:49:00 PM	75194		
Surr: 4-Bromofluorobenzene	83.9	39.1-146	%Rec	1	6/1/2023 3:49:00 PM	75194		

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

Qualifiers:

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

Page 10 of 17

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2305C86

Date Reported: 6/5/2023

CLIENT: EOG	Client Sample ID: EB-31/W1A Collection Date: 5/23/2023 11:40:00 AM							
Project: Stark BG Batt								
Lab ID: 2305C86-011	Matrix: SOIL		Received Date	e: 5/2	25/2023 9:35:00 AM			
Analyses	Result RL Qual Units				DF Date Analyzed			
EPA METHOD 300.0: ANIONS					Analyst	: NAI		
Chloride	2500	150	mg/Kg	50	6/2/2023 12:10:35 AM	75263		
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	: PRD		
Diesel Range Organics (DRO)	ND	9.8	mg/Kg	1	5/27/2023 9:50:07 AM	75212		
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	5/27/2023 9:50:07 AM	75212		
Surr: DNOP	94.9	69-147	%Rec	1	5/27/2023 9:50:07 AM	75212		
EPA METHOD 8015D: GASOLINE RANGE					Analyst	KMN		
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	6/1/2023 4:33:00 PM	75194		
Surr: BFB	90.9	15-244	%Rec	1	6/1/2023 4:33:00 PM	75194		
EPA METHOD 8021B: VOLATILES					Analyst	KMN		
Benzene	ND	0.024	mg/Kg	1	6/1/2023 4:33:00 PM	75194		
Toluene	ND	0.047	mg/Kg	1	6/1/2023 4:33:00 PM	75194		
Ethylbenzene	ND	0.047	mg/Kg	1	6/1/2023 4:33:00 PM	75194		
Xylenes, Total	ND	0.094	mg/Kg	1	6/1/2023 4:33:00 PM	75194		
Surr: 4-Bromofluorobenzene	85.5	39.1-146	%Rec	1	6/1/2023 4:33:00 PM	75194		

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

Qualifiers:

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

Page 11 of 17

Surr: 4-Bromofluorobenzene

Analytical Report

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2305C86

Date Reported: 6/5/2023

6/1/2023 4:54:00 PM

75194

CLIENT: EOG Project: Stark BG Batt	Client Sample ID: EB-31/W2A Collection Date: 5/23/2023 11:42:00 AM								
Lab ID: 2305C86-012	Matrix: SOIL	Matrix: SOIL Received Date: 5/25/2023 9:35:00 AM							
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch			
EPA METHOD 300.0: ANIONS					Analyst	NAI			
Chloride	1500	60	mg/Kg	20	6/1/2023 1:02:58 AM	75263			
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analyst	: PRD			
Diesel Range Organics (DRO)	13	9.4	mg/Kg	1	5/27/2023 10:14:22 AM	75212			
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	5/27/2023 10:14:22 AM	75212			
Surr: DNOP	73.2	69-147	%Rec	1	5/27/2023 10:14:22 AM	75212			
EPA METHOD 8015D: GASOLINE RANG	GE				Analyst	KMN			
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	6/1/2023 4:54:00 PM	75194			
Surr: BFB	85.0	15-244	%Rec	1	6/1/2023 4:54:00 PM	75194			
EPA METHOD 8021B: VOLATILES					Analyst	KMN			
Benzene	ND	0.024	mg/Kg	1	6/1/2023 4:54:00 PM	75194			
Toluene	ND	0.047	mg/Kg	1	6/1/2023 4:54:00 PM	75194			
Ethylbenzene	ND	0.047	mg/Kg	1	6/1/2023 4:54:00 PM	75194			
Xylenes, Total	ND	0.095	mg/Kg	1	6/1/2023 4:54:00 PM	75194			

83.5

39.1-146

%Rec 1

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

Qualifiers:

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

Page 12 of 17

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2305C86

Date Reported: 6/5/2023

CLIENT:	EOG		Client Sample ID: EB-31/W3A								
Project:	Stark BG Batt		(Collection Dat	e: 5/2	23/2023 11:44:00 AM					
Lab ID:	2305C86-013	Matrix: SOIL	Matrix: SOIL Received Date: 5/25/2023 9:35:00 AM								
Analyses		Result	Result RL Qual U			DF Date Analyzed					
	THOD 300.0: ANIONS					Analyst	NAI				
Chloride		2600	150	mg/Kg	50	6/2/2023 12:22:56 AM	75263				
EPA ME	THOD 8015M/D: DIESEL R	ANGE ORGANICS				Analyst	: PRD				
Diesel R	ange Organics (DRO)	ND	9.8	mg/Kg	1	5/27/2023 10:38:29 AM	75212				
Motor O	il Range Organics (MRO)	ND	49	mg/Kg	1	5/27/2023 10:38:29 AM	75212				
Surr:	DNOP	72.9	69-147	%Rec	1	5/27/2023 10:38:29 AM	75212				
EPA ME	THOD 8015D: GASOLINE R	ANGE				Analyst	KMN				
Gasoline	e Range Organics (GRO)	ND	4.8	mg/Kg	1	6/1/2023 5:16:00 PM	75194				
Surr:	BFB	91.0	15-244	%Rec	1	6/1/2023 5:16:00 PM	75194				
EPA ME	THOD 8021B: VOLATILES					Analyst	: KMN				
Benzene	9	ND	0.024	mg/Kg	1	6/1/2023 5:16:00 PM	75194				
Toluene		ND	0.048	mg/Kg	1	6/1/2023 5:16:00 PM	75194				
Ethylber	nzene	ND	0.048	mg/Kg	1	6/1/2023 5:16:00 PM	75194				

ND

85.0

0.096

39.1-146

mg/Kg

%Rec

1

1

6/1/2023 5:16:00 PM

6/1/2023 5:16:00 PM

75194

75194

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

Qualifiers:

Xylenes, Total

Surr: 4-Bromofluorobenzene

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

Page 13 of 17

	WO#:	2305C86
nental Analysis Laboratory, Inc.		05-Jun-23

	3 k BG Batt					
Sample ID: MB-752	SampType: mblk TestCode: EPA Method 300.0: An	TestCode: EPA Method 300.0: Anions				
Client ID: PBS	Batch ID: 75263 RunNo: 97118					
Prep Date: 5/31/20	Analysis Date: 5/31/2023 SeqNo: 3526736 Units: m	ng/Kg				
Analyte	Result PQL SPK value SPK Ref Val %REC LowLimit HighLim	nit %RPD	RPDLimit	Qual		
Chloride	ND 1.5					
Sample ID: LCS-752	SampType: Ics TestCode: EPA Method 300.0: An	nions				
Client ID: LCSS	Batch ID: 75263 RunNo: 97118					
Prep Date: 5/31/20	Analysis Date: 5/31/2023 SeqNo: 3526737 Units: m	ng/Kg				
Analyte	Result PQL SPK value SPK Ref Val %REC LowLimit HighLim	nit %RPD	RPDLimit	Qual		
Chloride	14 1.5 15.00 0 92.6 90 11	10				

Qualifiers:

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

Page 14 of 17

Client:	EOG									
Project:	Stark BG Batt									
Sample ID: MB-75212 SampType: MBLK				Tes	TestCode: EPA Method 8015M/D: Diesel Range Organics					
Client ID: PBS	Bat	Batch ID: 75212			RunNo: 97076					
Prep Date: 5/26/20	23 Analysis	Date: 5/	26/2023	5	SeqNo: 3	523780	Units: mg/k	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (D	RO) ND	10								
Motor Oil Range Organics	(MRO) ND	50								
Surr: DNOP	8.8		10.00		87.8	69	147			
Sample ID: LCS-752	12 Sam	oType: LC	s	Tes	tCode: EF	PA Method	8015M/D: Die	esel Range	e Organics	
Client ID: LCSS	Bat	tch ID: 75	212	F	RunNo: 9 7	7076				
Prep Date: 5/26/20	23 Analysis	Date: 5/	27/2023	S	SeqNo: 3	523781	Units: mg/k	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (D	RO) 39	10	50.00	0	78.0	61.9	130			
Surr: DNOP	3.8		5.000		76.5	69	147			

Qualifiers:

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

Page 15 of 17

2305C86

05-Jun-23

WO#:

EOG

Stark BG Batt

Client:

Project:

Analvte

Surr: BFB

Analyte

Surr: BFB

Sample ID: Ics-75194

Client ID: LCSS

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

SampType: LCS

Batch ID: 75194

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В	Analy	te det	ected	1 in	the	associated	Method Blan	k
-		-			_	m		

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

Page 16 of 17

B	Analyte detected in the associated M	ethod B	1

Qualifiers:

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

Prep Date: 5/25/2023 Analysis Date: 6/1/2023 SeqNo: 3527082 Units: mg/Kg PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual Result Gasoline Range Organics (GRO) 0 20 5.0 25.00 79.3 70 130 1900 1000 189 15 244 Sample ID: mb-75194 SampType: MBLK TestCode: EPA Method 8015D: Gasoline Range Client ID: PBS Batch ID: 75194 RunNo: 97112 Prep Date: 5/25/2023 Analysis Date: 6/1/2023 SeqNo: 3527083 Units: mg/Kg Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual Gasoline Range Organics (GRO) ND 5.0 870 1000 86.5 15 244

RunNo: 97112

TestCode: EPA Method 8015D: Gasoline Range

WO#: 2305C86 05-Jun-23

EOG

Stark BG Batt

Client:

Project:

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

Sample ID: Ics-75194	SampT	ype: LC	S	Tes	tCode: El	PA Method	8021B: Volat	tiles		
Client ID: LCSS	Batcl	n ID: 75 ′	194	F	RunNo: 9	7112				
Prep Date: 5/25/2023	Analysis D	Date: 6/	1/2023	S	SeqNo: 3	527087	Units: mg/K	٢g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.85	0.025	1.000	0	84.5	70	130			
Toluene	0.86	0.050	1.000	0	85.7	70	130			
Ethylbenzene	0.84	0.050	1.000	0	84.2	70	130			
Xylenes, Total	2.5	0.10	3.000	0	83.2	70	130			
Surr: 4-Bromofluorobenzene	0.86		1.000		85.6	39.1	146			
Sample ID: mb-75194	SampT	ype: ME	BLK	Tes	tCode: El	PA Method	8021B: Volat	tiles		
Sample ID: mb-75194 Client ID: PBS		⁻ ype: ME n ID: 75 ′			tCode: El RunNo: 9		8021B: Volat	tiles		
		n ID: 75	194	F		7112	8021B: Volat Units: mg/K			
Client ID: PBS	Batcl	n ID: 75	194 1/2023	F	RunNo: 9	7112			RPDLimit	Qual
Client ID: PBS Prep Date: 5/25/2023	Batcl Analysis D	n ID: 75 ′ Date: 6 /	194 1/2023	א פ	RunNo: 9 SeqNo: 3	7112 527088	Units: mg/K	ζg	RPDLimit	Qual
Client ID: PBS Prep Date: 5/25/2023 Analyte	Batcl Analysis D Result	n ID: 75 Date: 6 / PQL	194 1/2023	א פ	RunNo: 9 SeqNo: 3	7112 527088	Units: mg/K	ζg	RPDLimit	Qual
Client ID: PBS Prep Date: 5/25/2023 Analyte Benzene	Batcl Analysis E Result ND	n ID: 75 Date: 6 / PQL 0.025	194 1/2023	א פ	RunNo: 9 SeqNo: 3	7112 527088	Units: mg/K	ζg	RPDLimit	Qual
Client ID: PBS Prep Date: 5/25/2023 Analyte Benzene Toluene	Batcl Analysis E Result ND ND	Date: 6 / PQL 0.025 0.050	194 1/2023	א פ	RunNo: 9 SeqNo: 3	7112 527088	Units: mg/K	ζg	RPDLimit	Qual

Qualifiers:

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

- RL Reporting Limit

Page 17 of 17

WO#: 2305C86

05-Jun-23

HALL ENVIRONMENTA ANALYSIS LABORATORY	AL TEL: 505-34	mental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 15-3975 FAX: 505-345-4107 www.hallenvironmental.con	Sam	ple Log-In Check List
Client Name: EOG	Work Order N	umber: 2305C86		RcptNo: 1
Received By: Juan Roja	s 5/25/2023 9:35:	00 AM	Handy	
Completed By: Tracy Cas	arrubias 5/25/2023 10:14	1:04 AM		
Reviewed By:	25-73			
Chain of Custody				
1. Is Chain of Custody compl	lete?	Yes 🗹	No 🗌	Not Present
2. How was the sample delive	ered?	Courier		
Log In 3. Was an attempt made to c	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 contai	iner(s)?	Yes 🔽	No 🗌	
6. Sufficient sample volume for	or indicated test(s)?	Yes 🗹	No 🗌	
	and ONG) properly preserved?	Yes 🗹	No 🗌	
8. Was preservative added to		Yes	No 🗹	NA 🗔
9. Received at least 1 vial wit	h headspace <1/4" for AQ VOA?	Yes	No 🗌	NA 🔽
10. Were any sample containe	ers received broken?	Yes	No 🗹	# of preserved
11.Does paperwork match bot (Note discrepancies on cha		Yes 🗹	No 🗌	bottles checked for pH: (<2 or >12 unless poted)
12. Are matrices correctly iden		Yes 🔽	No 🗌	Adjusted?
13. Is it clear what analyses we		Yes 🗹	No 🗌	
14. Were all holding times able (If no, notify customer for a		Yes 🗹	No 🗌	Checked by: JNS 25723
Special Handling (if app	<u>plicable)</u>			
15. Was client notified of all di	iscrepancies with this order?	Yes	No 🗌	NA 🗹
Person Notified:	D	ate:		
By Whom:	V	ïa: 📋 eMail 🗌 Phoi	ne 🗌 Fax	In Person
Regarding: Client Instructions:				
16. Additional remarks:	2			
17. <u>Cooler Information</u> Cooler No Temp °C	Condition Seal Intact Seal N	lo Seal Date Si	gned By	
1 1.7	Good Yes Morty			
Page 1 of 1				

Page 358 of 375

Received by Obth WET SUBAR SHUN PAR COLO	FOG	ENVIR
Client: EOG-Artesia / Ranger Env.	Candard Z Rush 5 DAY TAT	
	Project Name:	www.hallenvironmental.com
Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210	STARIC BG BATT	4901 Hawkins NE - Albuquerque, NM 87109
Ranger: PO Box 201179, Austin TX 78720	Project #: 5375	Tel. 505-345-3975 Fax 505-345-4107
Phone #: 521-335-1785		Analysis Request
email or Fax#: Will@RangerEnv.com	Project Manager: W. Kierdorf	(0)
QA/QC Package:		
Standard		
Accreditation:		
■ NELAC □ Other	162	
EDD (Type) Excel	# of Coolers: 1 IN WORLD	ອ)ດ
	Cooler Temp(Including CF): 1. +-U - 1++]9L
	Preservative	12.014 12
Date Time Matrix Sample Name	#	dТ
3 1020	1542 Jav 16E 001	
	, m	
	6.2.2	
1024 EB-14/634		
1026 EB-14/844	1000	
	COS	
EBOW	4	
FB-31	too	
6 8-31	008	
E 8-31	600	
56-31	olo	
E8-31 /	110	
L 60 21		
Relinquished by:	Received by: Via: Date Time	Remarks: Bill to EOG Artesia
Kaures 1136 J. Martinez	mm 5/24/28	
1	Via:	
Partos 1900 arunna	+ + + + rowie 5PST3 4:3	UMULAAAD FOUNTRY SPST2 3 4:35 American of this mostbility. Am sub-contracted data will be clearly notated on the analytical repol
is accessory samples submitted to Hall Environmental may b	be subcontracted to other accredited laboratories. This serves as more	

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Received	(Inelly	91120F	Received by BUD-BILPONS 1994 NP Mecora	>>>>>>>>					-	I I VI		VTR	NC	HALL ENVIRONME Mare 860 of 375	Page	360 of	375
Client: E	EOG-Art	Client: EOG-Artesia / Ranger Env.	nger Env.	Standard	Rush	Rush 5 DAY TAT				NA	ΥS	S	AB	ANALYSIS LABORATORY	OL	RY	
				Project Name:						h.www	www.hallenvironmental.com	nmen	al.com	_	र स् र	ત	
Mailing A	vddress: E	EOG - 105	Mailing Address: EOG - 105 S 4th St, Artesia NM, 88210	STARK	BC	BATT		4901	Hawk	ns NE	4901 Hawkins NE - Albuquerque, NM 87109	duerqu	e, NM	87109	5 0	>	
Ranger:	PO Box	201179, Ai	Ranger: PO Box 201179, Austin TX 78720	Project #: 5375	5			Tel.	505-34	Tel. 505-345-3975	Fax	x 505-	505-345-4107	107			1
Phone #	Phone #: 521-335-1785	35-1785									Analysis Request	is Req	uest				
email or	Fax#: V	Vill@Ran	email or Fax#: Will@RangerEnv.com	Project Manager: W. Kierdorf	ger: W. Kierd	orf		((-				_	-		
QA/QC Package:	ackage:							MBC								-	
Standard	dard		Level 4 (Full Validation)					10									
Accreditation:	tation:	□ Az Co	□ Az Compliance	Sampler: 7	- Martinez	2 D No			(00								
EDD (Type)	(Type)	Excel		# of Coolers:		Marty	(c A					_			
				Cooler Temp(Including CF):	Including CF):	7.021.7	1208		; (EF								
Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL NO.	3) XƏT8	108:HqT	Shloride								
	ווית	201	ER-31/113A		106	212	×		X								1
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Date:	Time:	Relinquished by:	ned by:	Received by:	Via:	,	Ren	arks:	Bill to	Remarks: Bill to EOG Artesia	rtesia						
NG/1 \$2-42-5	U <u>6</u>)	1-5		www.	5	æ											
Date:	Time:	Relinquished by:		Keceived by:	VIA:	With a gist											
	If necessar	v. samples su	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	scontracted to other	accredited laborator	ries. This serves as notice of	this post	sibility. A	Iny sub-c	ontracted	data will b	e clearly n	otated on	the analyt	tical repo		1

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ATTACHMENT 3 - NMOCD CORRESPONDENCE

From: Harimon, Jocelyn, EMNRD <<u>Jocelyn Harimon@state nm.us</u>> Sent: Thursday, September 8, 2022 3:35 PM To: Katie Jamison <<u>Katie_Jamison@eogresources.com</u>> Cc: Billings, Bradford, EMNRD <<u>Bradford, Billings@state nm.us</u>> Subject: RE: Incident # nAB1807456505 and nAB1807452941

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

To whom it may concern,

Regarding the applications for Proposed Remediation Plans for Incident #'s nAB1807456505 and nAB1807452941.

The applications were denied for the following reasons. Please make the following adjustments to your proposed remediation plans and resubmit for each individual incident # within 30 days.

The OCD requires a variance request for the following

- The installation of a Bentomat Geosynthetic Clay Liner (GCL)

- Five-point composite samples representing no greater than 1,000 square feet

Regarding the excavated "Area 2" and the material designated for potential re-use. The OCD approves the segregation and stockpiling of soils on a plastic liner and the collection of confirmation soil samples to confirm the stockpile soil concentrations are within previously referenced restoration, reclamation and re-vegetation criteria. However, the OCD requires that Each 100-cy stockpile will have four confirmation samples collected by way of five-part composite sample methods. The samples should be submitted for laboratory analysis of chloride using NMOCD approved laboratory methods.

If you have any further questions, please feel free to contact me.

JH

Jocelyn Harimon • Environmental Specialist Environmental Bureau EMNRD - Oil Conservation Division 1220 South St. Francis Drive | Santa Fe, NM 87505 (505)469-2821 | Jocelyn Harimon@state.nm.us http:// www.emnrd.nm.gov





Will Kierdorf <will@rangerenv.com>

Incident ID #s: nAB1807456505 & nAB1807452941

2 messages

Will Kierdorf <will@rangerenv.com>

Thu, Feb 2, 2023 at 11:01 AM

To: "Harimon, Jocelyn, EMNRD" < Jocelyn.Harimon@emnrd.nm.gov> Cc: Chase Settle < Chase_Settle@eogresources.com>

Ms. Harimon,

Thank you for your time this morning to discuss the two incidents that Ranger is working on with EOG (Incident ID #s: nAB1807456505 & nAB1807452941). As we discussed, the initial proposed remediation plan (submitted on 9/7/2023) was denied on 9/8/2023. I have attached a copy of the denial email for your reference. Based on the response an updated proposed remediation plan that included the items identified in the response email was submitted on 9/19/2023 and no response from the NMOCD has been received.

Please let this email serve as a re-submittal of the Site Characterization and Remediation Work Plan, dated September 15, 2022.

If you have any questions or would like any additional information please feel free to contact me.

Thank you,

Will Kierdorf, REM **Project Manager Ranger Environmental Services, LLC** P.O. Box 201179 Austin, TX 78720 Phone: 512-335-1785 Fax: 512-335-0527

Harimon, Jocelyn, EMNRD < Jocelyn.Harimon@emnrd.nm.gov> To: Will Kierdorf <will@rangerenv.com> Cc: Chase Settle <Chase_Settle@eogresources.com>

Thu, Feb 2, 2023 at 3:11 PM

Will,

Thank you for your email. I have updated the incident files to reflect your re-submission of the Remediation plans for these incidents. I have also uploaded our communications to the incident files.

The applications will be reviewed in the order they have been received.

If you have any further questions please feel free to contact me.

^{2022.09.08 -} NMOCD Response to Proposed Remediation Plan - nAB1807456505 & nAB1807452941.pdf 476K

JH

Jocelyn Harimon • Environmental Specialist

Environmental Bureau

EMNRD - Oil Conservation Division

1220 South St. Francis Drive | Santa Fe, NM 87505

(505)469-2821 | Jocelyn.Harimon@emnrd.nm.gov

http:// www.emnrd.nm.gov



From: Will Kierdorf <will@rangerenv.com> Sent: Thursday, February 2, 2023 10:02 AM To: Harimon, Jocelyn, EMNRD <Jocelyn.Harimon@emnrd.nm.gov> Cc: Chase Settle <Chase_Settle@eogresources.com> Subject: [EXTERNAL] Incident ID #s: nAB1807456505 & nAB1807452941

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

[Quoted text hidden]

9:08 AM (2 hours ago)

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Workplan approval: Eagle Creek Pipeline - Stark, nAB1807458505

From: OCDOnline@state.nm.us <<u>OCDOnline@state.nm.us</u>> Sent: Monday, April 17, 2023 3:02 PM To: Katie Jamison <<u>Katie_Jamison@eogresources.com</u>> Subject: The Oil Conservation Division (OCD) has approved the application, Application ID: 144447

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

To whom it may concern (c/o Katie Jamison for EOG RESOURCES INC),

The OCD has approved the submitted Application for administrative approval of a release notification and corrective action (C-141), for incident ID (n#) nAB 1807450505,

with the following conditions:

• The Remediation Plan is Conditionally Approved. All samples must be analyzed for all constituents listed in Table I of 19.15.29.12 NMAC. Floor confirmation samples should be delineated/excavated to meet closure criteria standards for site assessment/characterization/proven depth to water determination. 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. Confirmation samples should be collected every 200 ft2. All off pad areas must meet reclamation standards set forth in the OCD Spill Rule. The Geosynthetic Clay Liner is only approved on the condition that as much contaminated soil is removed as possible. The variance for 1,000 ft2 confirmation samples is denied. A variance for 500 ft2 confirmation samples is approved. Blending of soil/material is not approved. The work will need to occur in 90 days after the work plan has been approved.

The signed C-141 can be found in the OCD Online: Imaging under the incident ID (n#).

If you have any questions regarding this application, please contact me.

Thank you, Robert Hamlet 575-748-1283 Robert Hamlet@emnrd.nm.gov

New Mexico Energy, Minerals and Natural Resources Department 1220 South St. Francis Drive Santa Fe, NM 87505



Katie Jamison «Katie_Jamison@eogresources.com» to Chase Settle, Yvette Moore 💌

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Approved Workplan with Conditions, Stark BG #2, nAB1807452941

From: OCDOnline@state.nm.us <OCDOnline@state.nm.us> Sent: Monday, April 17, 2023 1:44 PM

To: Katie Jamison <Katie Jamison@eogresources.com>

Subject: The Oil Conservation Division (OCD) has approved the application, Application ID: 144432

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

To whom it may concern (c/o Katie Jamison for EOG RESOURCES INC),

The OCD has approved the submitted Application for administrative approval of a release notification and corrective action (C-141), for incident ID (n#) nAB1807452941, with the following conditions:

 The Remediation Plan is Conditionally Approved. All samples must be analyzed for all constituents listed in Table I of 19.15.29.12 NMAC. Floor confirmation samples should be delineated/excavated to meet closure criteria standards for site assessment/characterization/proven depth to water determination. 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. Confirmation samples should be collected every 200 ft2. All off pad areas must meet reclamation standards set forth in the OCD Spill Rule. The Geosynthetic Clay Liner is only approved on the condition that as much contaminated soil is removed as possible. The variance for 1,000 ft2 confirmation samples is denied. A variance for 500 ft2 confirmation samples is approved. Blending of soil/material is not approved. The work will need to occur in 90 days after the work plan has been approved.

The signed C-141 can be found in the OCD Online: Imaging under the incident ID (n#).

If you have any questions regarding this application, please contact me.

Thank you, Robert Hamlet 575-748-1283 Robert Hamlet@emnrd.nm.gov

New Mexico Energy, Minerals and Natural Resources Department 1220 South St. Francis Drive Santa Fe, NM 87505



Chase Settle

7:58 AM (2 hours ago) 🟠 🦕 🚦

From: Tina Huerta <<u>Tina Huerta@eogresources.com</u>>
Sent: Thursday, February 2, 2023 5:59 AM
To: <u>cod.enviro@emmrd.nm.gov</u>
Co: Artesia S&E Spill Remediation <<u>Artesia S&E Spill Remediation@eogresources.com</u>>; Artesia Regulatory <<u>Artesia Regulatory@</u>
<u>eogresources.com</u>>
Subject: Stark BG 2 Battery & Eagle Creek Gas Pipeline (2RP-4658 & 2RP-4659) Sampling Notification

Good Morning.

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

Stark BG 2 Battery & Eagle Creek Gas Pipeline D-25-18S-25E Eridy County, NM 2RP-4658 & 2RP-4659

Sampling will begin at 8:00 a.m. on Monday, February 6, 2023 and will continue through Friday, February 10, 2023.

Thank you.

Tina Huerta Regulatory Specialist Direct: 575.748.4168 Cell: 575.703.3121 Email: tina huerta@eogresources.com



From: Tina Huerta <<u>Tina Huerta@eogresources.com</u>> Sent: Thursday, February 9, 2023 5:49 AM To: <u>ocd.enviro@emnrd.nm.gov</u> Co: Artesia S&E Spill Remediation <<u>Artesia S&E Spill Remediation@eogresources.com</u>>; Artesia Regulatory <<u>Artesia Regulatory@</u> <u>eogresources.com</u>> Subject: Stark BG 2 Battery & Eagle Creek Gas Pipeline (2RP-4658 & 2RP-4659) Sampling Notification

Good Morning.

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

Stark BG 2 Battery & Eagle Creek Gas Pipeline D-25-18S-25E Eddy County, NM 2RP-4658 & 2RP-4659

Sampling will begin at 8:00 a.m. on Monday, February 13, 2023 and will continue through Friday, February 17, 2023.

Thank you,

Tina Huerta Regulatory Specialist Direct: 575.748.4168 Cell: 575.703.3121 Email: <u>tina huerta@eogresources.com</u>

eog resources

From: Tina Huerta <<u>Tina Huerta@eogresources.com</u>>
Sent: Thursday, February 23, 2023 5:23 AM
To: <u>ocd.enviro@emnrd.nm.gov</u>
Co: Artesia S&E Spill Remediation <<u>Artesia S&E Spill Remediation@eogresources.com</u>>; Artesia Regulatory <<u>Artesia Regulatory@eogresources.com</u>>;
Subject: Stark BG 2 Battery & Eagle Creek Gas Pipeline (2RP-4658 & 2RP-4659) Sampling Notification

Good morning.

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

Stark BG 2 Battery & Eagle Creek Gas Pipeline D-25-18S-25E Eddy County, NM 2RP-4658 & 2RP-4659

Sampling will begin at 8:00 a.m. on Monday, February 27, 2023, and will continue through Friday, March 3, 2023.

Thank you,

Tina Huerta Regulatory Specialist Direct: 575.748.4168 Cell: 575.703.3121 Email: <u>tina huerta@eogresources.com</u>

eog resources

From: Tina Huerta <<u>Tina_Huerta@eogresources.com</u>>
Sent: Thursday, March 2, 2023 6:04 AM
To: <u>ocd_enviro@emnrd.nm.gov</u>
Co: Artesia S&E Spill Remediation <<u>Artesia_S&E_Spill_Remediation@eogresources.com</u>>; Artesia Regulatory <<u>Artesia_Regulatory@eogresources.com</u>>; Subject: Stark BG 2 Battery & Eagle Creek Gas Pipeline (2RP-4658 & 2RP-4659) Sampling Notification

Good morning,

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

Stark BG 2 Battery & Eagle Creek Gas Pipeline D-25-18S-25E Eddy County, NM 2RP-4858 & 2RP-4659

Sampling will begin at 8:00 a.m. on Monday, March 6, 2023, and will continue through Friday, March 10, 2023.

Thank you,

Tina Huerta Regulatory Specialist Direct: 575.748.4168 Cell: 575.703.3121 Email: <u>tina huerta@eogresources.com</u>

eog resources

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From: Miriam Morales <<u>Miriam Morales@eogresources.com</u>> Sent: Tuesday, March 21, 2023 8:14 AM To: <u>ocd_enviro@emmrd.nm.gov</u> Cc: Artesia S&E Spill Remediation <<u>Artesia S&E Spill Remediation@eogresources.com</u>>; Artesia Regulatory <<u>Artesia Regulatory@</u> <u>eogresources.com</u>> Subject: Stark BG 2 Battery & Eagle Creek Gas Pipeline (2RP-4658 & 2RP-4659) Sampling Notification

Good morning.

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

Stark DC 2 Battery & Eagle Creek Oas Pipeline D-25-18S-25E Eddy County, NM 2RP-4658 & 2RP-4659

Sampling will begin at 10:00 a.m. on Thursday, March 23, 2023.

Thank you,

Miriam Morales

From: Tina Huerta <<u>Tina Huerta@eogresources.com</u>>
Sent: Tuesday, April 4. 2023 11:36 AM
To: <u>ocd.enviro@emnrd.nm.gov</u>
Co: Artesia S&E Spill Remediation <<u>Artesia S&E Spill Remediation@eogresources.com</u>>; Artesia Regulatory@<u>eogresources.com</u>>;
Subject: Stark BG 2 Battery & Eagle Creek Gas Pipeline (2RP-4658 & 2RP-4659) Sampling Notification

Good morning.

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

Stark BG 2 Battery & Eagle Creek Gas Pipeline D-25-18S-25E Eddy County, NM 2RP-4658 & 2RP-4659

Sampling will begin at 10:00 a.m. on Thursday, April 6, 2023.

Thank you,

Tina Huerta Regulatory Specialist Direct: 575.748.4168 Cell: 575.703.3121 Email: <u>tina huerta@eogresources.com</u>

eog resources

From: Tina Huerta <<u>Tina_Huerta@eogresources.com</u>> Sent: Wednesday, April 19, 2023 4:29 PM To: <u>ocd.enviro@emnrd.nm.gov</u> Cc: Artesia S&E Spill Remediation <<u>Artesia_S&E_Spill_Remediation@eogresources.com</u>>; Artesia Regulatory <<u>Artesia_Regulatory@eogresources.com</u>> Subject: Stark BG 2 Battery & Eagle Creek Gas Pipeline (2RP-4658 & 2RP-4659) Sampling Notification

Good afternoon,

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

Stark BG 2 Battery & Eagle Creek Gas Pipeline D-25-18S-25E Eddy County, NM 2RP-4658 & 2RP-4659

Sampling will begin at 1:00 p.m. on Monday, April 24, 2023.

Thank you,

Tina Huerta Regulatory Specialist Direct: 575.748.4168 Cell: 575.703.3121 Email: <u>tini</u>



From: Tina Huerta <<u>Tina Huerta@eogresources.com</u>>
Sent: Thursday, May 18, 2023 12:46 PM
To: <u>ocd_enviro@emnrd.nm.gov</u>
Co: Artesia S&E Spill Remediation <<u>Artesia S&E Spill Remediation@eogresources.com</u>>; Artesia Regulatory <<u>Artesia Regulatory@eogresources.com</u>>; Artesia Regulatory <<u>Artesia Regulatory@eogresources.com</u>>; Subject: Stark BG 2 Battery & Eagle Creek Gas Pipeline (2RP-4658 & 2RP-4659) Sampling Notification

Good afternoon.

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

Stark BG 2 Battery & Eagle Creek Gas Pipeline D-25-18S-25E Eddy County, NM 2RP-4658 & 2RP-4659

Sampling will begin at 8:00 a.m. on Tuesday, May 23, 2023, and continue through Wednesday, May 24, 2023.

Thank you,

Tina Huerta Regulatory Specialist Direct: 575.748.4168 Cell: 575.703.3121 Email: <u>tina huerta@eogresources.com</u>

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

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

District III

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

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

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

CONDITIONS

Operator:	OGRID:
EOG RESOURCES INC	7377
P.O. Box 2267	Action Number:
Midland, TX 79702	231237
	Action Type:
	[C-141] Release Corrective Action (C-141)

CONDITIONS

Created By Condition

We have received your closure report and final C-141 for Incident #NAB1807456505 EAGLE CREEK GAS SYSTEM, thank you. This closure is approved. 11/22/2023 rhamlet

CONDITIONS

Action 231237

Condition Date

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