Page 6

Oil Conservation Division

Incident ID	nAB1905153070	
District RP		
Facility ID		
Application ID		

Closure

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

Closure Report Attachment Checklist: Each of the following it	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 OD	C District office must be notified 2 days prior to final sampling)						
Description of remediation activities							
and regulations all operators are required to report and/or file certai may endanger public health or the environment. The acceptance of should their operations have failed to adequately investigate and re- human health or the environment. In addition, OCD acceptance of	ations. The responsible party acknowledges they must substantially onditions that existed prior to the release or their final land use in						
Signature: Worldy Matheway							
Signature: <u>Wesley Mathews</u> email: Wesley.Mathews@dvn.com	Telephone: 575-746-5549						
	Terepriorie						
OCD Only							
Received by: Chad Hensley	Date: 07/13/2021						
	of liability should their operations have failed to adequately investigate and water, human health, or the environment nor does not relieve the responsible /or regulations.						
Closure Approved by:	Date: 07/13/2021						
Printed Name: Chad Hensley	Title: Environmental Specialist Advanced						

Devon Energy Production Company Thistle Unit #44H

Closure Report

U/L N, Section 33, T23S, R33E Lea County, New Mexico NAB1905153070 & NRM2003159278,

June 11, 2021



Prepared for:

Devon Energy Production Company 6488 Seven Rivers Hwy Artesia, New Mexico 88211

By:

Safety & Environmental Solutions, Inc. 703 East Clinton Street Hobbs, New Mexico 88240

Company Contacts

Representative	Company	Telephone	E-mail
Wesley Mathews	Devon Energy	575-746-5549	Wesley.Mathews@dvn.com
Bob Allen	SESI	575-397-0510	ballen@sesi-nm.com

Background

Safety and Environmental Solutions, Inc., hereinafter referred to as (SESI) was contracted by Devon Energy to assess two spills at the Thistle Unit #44 location. This site is situated in U/L N, Section 33, Township 23S, and Range 33E in Lea County, NM.

According to the C-141 for incident NAB1905153070, the dump was stuck open causing the free water knockout to pop off which resulted in a 4 bbls release of oil and an 18.38 bbls release of produced water. A vacuum truck was dispatched to recover all free-standing fluids.

Incident NRM2003159278 was caused by a line leak in the heater treater water dump line releasing 32.9 bbls of produced water. A vacuum truck was dispatched to recover all free-standing fluids.

Both incidents were fully delineated and a work plan was submitted to NMOCD. Victoria Venegas of NMOCD approved the workplan for both incidents on 6/12/2020 with conditions. The approval pages and conditions of approval are included in this report. Both leak areas were remediated to the most stringent criteria set forth by NMOCD in NMAC 19.15.29.

Surface and Ground Water

Based on the NMOCD Oil and Gas map included in this report, surface water is not present within 3,000 feet of this release. The New Mexico Office of the State Engineer records indicates the average depth to groundwater for the area to around 150' bgs; however, since no wells less than 25 years old and less than a half mile away are known to be present, SESI delineated and remediated this release to the most stringent criteria established by NMOCD.

Remediation

Based on the recommendation of NMOCD in the conditional approval of the workplan, SESI, along with a subcontractor, excavated and disposed of 620 yd3 of contaminated soil using a backhoe, shovels, and belly dumps. The soil was disposed of in an OCD-approved landfill. Excavation depths and areas are outlined in the map included in this report. Confirmation samples were obtained, properly packaged and preserved, and sent to Hall Environmental Laboratories for testing. The results of the confirmation samples are summarized in the table below:

Devon Energy											
Thistle Unit #44 Soil Sample Results: Hall Environmental Laboratories 3/15/21-3/24/21											
SAMPLE ID	Chloride	DRO	MRO	GRO	Benzene	Toluene	Ethyl benzene	Total Xylenes			
SP1 BOTTOM 2'	170	ND	ND	ND	ND	ND	ND	ND			
SP2 BOTTOM 2'	ND	ND	ND	ND	ND	ND	ND	ND			
SP3 BOTTOM 2'	ND	ND	ND	ND	ND	ND	ND	ND			
SP4 BOTTOM 2'	ND	ND	ND	ND	ND	ND	ND	ND			
SP5 BOTTOM 2'	ND	ND	ND	ND	ND	ND	ND	ND			
SP6 BOTTOM 2'	ND	25	ND	ND	ND	ND	ND	ND			
SP7 BOTTOM 2'	ND	ND	ND	ND	ND	ND	ND	ND			
SP8 NORTH WALL	120	ND	ND	ND	ND	ND	ND	ND			
SP9 WEST WALL	120	ND	ND	ND	ND	ND	ND	ND			
SP10 EAST WALL	120	ND	ND	ND	ND	ND	ND	ND			
SP11 SOUTH WALL	120	ND	ND	ND	ND	ND	ND	ND			
SP12 BOTTOM 2'	190	ND	ND	ND	ND	ND	ND	ND			
SP13 BOTTOM 2'	170	ND	ND	ND	ND	ND	ND	ND			
SP14 NORTH WALL	170	ND	ND	ND	ND	ND	ND	ND			
SP15 BOTTOM 2'	200	ND	ND	ND	ND	ND	ND	ND			
SP16 BOTTOM 2'	180	ND	ND	ND	ND	ND	ND	ND			
SP17 BOTTOM 2'	170	ND	ND	ND	ND	ND	ND	ND			
SP18 BOTTOM 2'	170	ND	ND	ND	ND	ND	ND	ND			
SP19 SOUTH WALL	130	ND	ND	ND	ND	ND	ND	ND			
SP20 NORTH WALL	130	ND	ND	ND	ND	ND	ND	ND			
SP21 NORTH WALL	ND	ND	ND	ND	ND	ND	ND	ND			
SP22 SOUTH WALL	ND	ND	ND	ND	ND	ND	ND	ND			
SP23 EAST WALL	ND	ND	ND	ND	ND	ND	ND	ND			
SP24 BOTTOM 1.5'	ND	ND	ND	ND	ND	ND	ND	ND			
SP25 SOUTH WAL	ND	ND	ND	ND	ND	ND	ND	ND			
SP26 BOTTOM 1.5'	170	ND	ND	ND	ND	ND	ND	ND			
SP27 EAST WALL	ND	ND	ND	ND	ND	ND	ND	ND			
SP28 BOTTOM 1.5'	180	ND	ND	ND	ND	ND	ND	ND			
SP29 NORTH WALL	ND	ND	ND	ND	ND	ND	ND	ND			
SP30 WEST WALL	ND	ND	ND	ND	ND	ND	ND	ND			
SP31 BOTTOM 1.5'	360	ND	ND	ND	ND	ND	ND	ND			
SP32 EAST WALL	ND	ND	ND	ND	ND	ND	ND	ND			
SP33 BOTTOM 1'	ND	ND	ND	ND	ND	ND	ND	ND			
SP34 BOTTOM 8"	230	ND	ND	ND	ND	ND	ND	ND			
SP35 BOTTOM 8"	230	ND	ND	ND	ND	ND	ND	ND			
SP36 BOTTOM 8"	ND	ND	ND	ND	ND	ND	ND	ND			
SP37 SURFACE	220	ND	ND	ND	ND	ND	ND	ND			
SP38 SURFACE	270	ND	ND	ND	ND	ND	ND	ND			

Once sample results verified the remediation was successful, the site was backfilled with 640 yds3 of clean soil. Pictures of the remediation are included in this report.

Closure Request

Based on the confirmation sample results, SESI believes the release areas to be properly remediated according to the closure criteria set forth in Table I of the Spill Rule 19.15.29 NMAC. Therefore, SESI, on behalf of Devon respectfully requests closure of these releases. Supplemental information has been included in this report to support our closure request.

Supplemental Documentation for Closure

Workplan approval pages with email outlining conditions of approval Map of Release with sample locations Photos of remediation Laboratory Analysis C-141s, page 6 Received by OCD: 6/11/2021 7:51:19 AM Form C-141 State of New Mexico

Oil Conservation Division

PagPage 6 of 43

Incident ID	nAB1905153070
District RP	1RP-5372
Facility ID	
Application ID	pAB1905151532

Remediation Plan

Remediation Plan Checklist: Each of the following items mus	t be included in the plan.
 Detailed description of proposed remediation technique Scaled sitemap with GPS coordinates showing delineation por 	bints
Estimated volume of material to be remediated Closure criteria is to Table 1 specifications subject to 19.15.2	29.12(C)(4) NMAC
Proposed schedule for remediation (note if remediation plan	
Deferral Requests Only: Each of the following items must be	confirmed as part of any request for deferral of remediation.
Contamination must be in areas immediately under or around deconstruction.	l production equipment where remediation could cause a major facility
Extents of contamination must be fully delineated.	
Contamination does not cause an imminent risk to human he	alth, the environment, or groundwater.
I hereby certify that the information given above is true and com	plete to the best of my knowledge and understand that pursuant to OCD
rules and regulations all operators are required to report and/or fi	le certain release notifications and perform corrective actions for releases
which may endanger public health or the environment. The acce	ptance of a C-141 report by the OCD does not relieve the operator of gate and remediate contamination that pose a threat to groundwater,
surface water, human health or the environment. In addition, OC	D acceptance of a C-141 report does not relieve the operator of
responsibility for compliance with any other federal, state, or loc	al laws and/or regulations.
Printed Name: Tom Bynum	Title: EHS Consultant
Signature: Tom Bynum	Date: 6/12/2020
0	m 1 1 575 749 0176
email: tom.bynum@dvn.com	Telephone: <u>575-748-0176</u>
OCD Only	
Received by:Victoria Venegas	Date: 06/12/2020
Approved with Attached Conditions	of Approval Denied Deferral Approved
Signature: flu K.	Date: 07/23/2020

Page 3

Received by OCD: 6/13/2021 7:53:19 AM

Oil Concernation Divisio

Page 3

Oil Conservation Division

	Pag Page 7 of 4
Incident ID	NRM2003159278
District RP	
Facility ID	
Application ID	

Remediation Plan

<u>Remediation Plan Checklist</u> : Each of the following items mu	ist be included in the plan.
Detailed description of proposed remediation technique	
Scaled sitemap with GPS coordinates showing delineation p	points
Estimated volume of material to be remediated Closure criteria is to Table 1 specifications subject to 19.15	20.12(C)(4) NIMAC
Proposed schedule for remediation (note if remediation plan	
Deferral Requests Only: Each of the following items must be	e confirmed as part of any request for deferral of remediation.
Contamination must be in areas immediately under or arour deconstruction.	nd production equipment where remediation could cause a major facility
Extents of contamination must be fully delineated.	
Contamination does not cause an imminent risk to human h	ealth, the environment, or groundwater.
which may endanger public health or the environment. The acc liability should their operations have failed to adequately invest	file certain release notifications and perform corrective actions for releases eptance of a C-141 report by the OCD does not relieve the operator of igate and remediate contamination that pose a threat to groundwater, CD acceptance of a C-141 report does not relieve the operator of cal laws and/or regulations. Title: EHS Consultant
Signature: Tom Bynum	Date: 6/12/2020
email: tom.bynum@dvn.com	Telephone: 575-748-0176
OCD Only	
Received by: _/Victoria Venegas	Date: 06/12/2020
Approved IX Approved with Attached Condition	s of Approval Denied Deferral Approved
Signature: TIM K.	Date: 07/23/2020

ę

"You may THINK your goal cannot be achieved...but you won't KNOW until you try."

From: Venegas, Victoria, EMNRD <<u>Victoria.Venegas@state.nm.us</u>
Sent: Thursday, July 23, 2020 2:41:55 PM
To: Bynum, Tom (Contract) <<u>Tom.Bynum@dvn.com</u>>; Bratcher, Mike, EMNRD <<u>mike.bratcher@state.nm.us</u>>; Hamlet, Robert, EMNRD <<u>Robert.Hamlet@state.nm.us</u>>; Eads, Cristina, EMNRD <<u>Cristina.Eads@state.nm.us</u>>; Hamlet, Cc: Mann, Ryan <<u>rmann@slo.state.nm.us</u>>; Bob Allen <<u>ballen@sesi-nm.com</u>>; DeHoyos, Kendra
<Kendra.DeHoyos@dvn.com>
Subject: [EXTERNAL] NRM2003159278 THISTLE UNIT #44H @ 30-025-41032 NAB1905153070 THISTLE UNIT #044H @ 30-025 NAB1905153070 THISTLE UNIT #044H @ 30-025 NAB1905153070 THISTLE UNIT #044H @

025-41032 1RP-5372

NRM2003159278 THISTLE UNIT #44H @ 30-025-41032 NAB1905153070 THISTLE UNIT #044H @ 30-025-41032 1RP-5372

Mr. Bynum,

The OCD has approved the Site Characterization and Remediation Plan for incident #: NRM2003159278 THISTLE UNIT #44H @ 30-025-41032 / NAB1905153070 THISTLE UNIT #044H @ 30-025-41032 1RP-5372 with the following conditions of approval:

- The responsible party has chosen to remediate to the most stringent levels listed in Table 1 in lieu of drilling to determine the depth to groundwater.
- Regarding the **Release Area 1** NAB1905153070/1RP-5372 and a possible deferral request, please be advised that the Division is no longer approving deferrals for releases that occurred in an area with a groundwater depth of less than 50 feet bgs. Less than 50 feet depth to groundwater is the depth that the OCD has decided will result in imminent risk to human health, the environment, or groundwater.

The signed C-141 can be found in the online image data base under the incident #.

Thank you, Victoria Venegas State of New Mexico Energy, Minerals, and Natural Resources Oil Conservation Division 811 S. First St., Artesia NM 88210 (575) 748-1283 Victoria.Venegas@state.nm.us

OCD approval does not relieve the operator of liability should their operations fail to adequately investigate and remediate contamination that may pose a threat to groundwater, surface water, human health or the environment. In addition, OCD approval does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

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March 30, 2021

Bob Allen Safety & Environmental Solutions PO Box 1613 Hobbs, NM 88241 TEL: (575) 397-0510 FAX: (575) 393-4388

RE: Devon Thistle 44

OrderNo.: 2103A14

Hall Environmental Analysis Laboratory

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

Website: clients.hallenvironmental.com

4901 Hawkins NE

Albuquerque, NM 87109

Dear Bob Allen:

Hall Environmental Analysis Laboratory received 20 sample(s) on 3/20/2021 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,

andis

Andy Freeman Laboratory Manager 4901 Hawkins NE Albuquerque, NM 87109

Analytical Report Lab Order 2103A14

Date Reported: 3/30/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Devon Thistle 44

2103A14-001

sClient Sample ID: SP-1 2ft Bottom
Collection Date: 3/15/2021 11:20:00 AMMatrix: SOILReceived Date: 3/20/2021 8:50:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: VP
Chloride	170	60	mg/Kg	20	3/26/2021 2:30:44 PM	58992
EPA METHOD 8015M/D: DIESEL RANGE OR	GANICS				Analyst	: JME
Diesel Range Organics (DRO)	ND	10	mg/Kg	1	3/25/2021 9:19:40 PM	58917
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	3/25/2021 9:19:40 PM	58917
Surr: DNOP	108	70-130	%Rec	1	3/25/2021 9:19:40 PM	58917
EPA METHOD 8015D: GASOLINE RANGE					Analyst	CCM
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	3/25/2021 2:02:00 PM	58913
Surr: BFB	96.1	75.3-105	%Rec	1	3/25/2021 2:02:00 PM	58913
EPA METHOD 8021B: VOLATILES					Analyst	CCM
Benzene	ND	0.025	mg/Kg	1	3/25/2021 2:02:00 PM	58913
Toluene	ND	0.050	mg/Kg	1	3/25/2021 2:02:00 PM	58913
Ethylbenzene	ND	0.050	mg/Kg	1	3/25/2021 2:02:00 PM	58913
Xylenes, Total	ND	0.099	mg/Kg	1	3/25/2021 2:02:00 PM	58913
Surr: 4-Bromofluorobenzene	86.8	80-120	%Rec	1	3/25/2021 2:02:00 PM	58913

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 Sample Diluted Due to MatrixH Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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Released to Imaging: 7/13/2021 10:17:03 AM

Analytical Report Lab Order 2103A14

Date Reported: 3/30/2021

Hall Environmental Analysis Laboratory, Inc.

 CLIENT: Safety & Environmental Solutions
 Client Sample ID: SP-2 2ft Bottom

 Project: Devon Thistle 44
 Collection Date: 3/15/2021 11:45:00 AM

 Lab ID: 2103A14-002
 Matrix: SOIL
 Received Date: 3/20/2021 8:50:00 AM

 Analyses
 Result
 RL Qual Units
 DF Date Analyzed
 Batch

EPA METHOD 300.0: ANIONS					Analyst	: VP
Chloride	ND	59	mg/Kg	20	3/26/2021 2:43:06 PM	58992
EPA METHOD 8015M/D: DIESEL RANGE OR				Analyst	JME	
Diesel Range Organics (DRO)	ND	9.6	mg/Kg	1	3/25/2021 9:55:26 PM	58917
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	3/25/2021 9:55:26 PM	58917
Surr: DNOP	123	70-130	%Rec	1	3/25/2021 9:55:26 PM	58917
EPA METHOD 8015D: GASOLINE RANGE					Analyst	ССМ
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	3/25/2021 3:01:00 PM	58913
Surr: BFB	94.0	75.3-105	%Rec	1	3/25/2021 3:01:00 PM	58913
EPA METHOD 8021B: VOLATILES					Analyst	ССМ
Benzene	ND	0.025	mg/Kg	1	3/25/2021 3:01:00 PM	58913
Toluene	ND	0.050	mg/Kg	1	3/25/2021 3:01:00 PM	58913
Ethylbenzene	ND	0.050	mg/Kg	1	3/25/2021 3:01:00 PM	58913
Xylenes, Total	ND	0.099	mg/Kg	1	3/25/2021 3:01:00 PM	58913
Surr: 4-Bromofluorobenzene	84.4	80-120	%Rec	1	3/25/2021 3:01:00 PM	58913

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 range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 2 of 24

Analytical Report Lab Order 2103A14

Date Reported: 3/30/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions Client Sample ID: SP-3 2ft Bottom Devon Thistle 44 **Project:** Collection Date: 3/15/2021 12:40:00 PM 2103A14-003 Lab ID: Matrix: SOIL Received Date: 3/20/2021 8:50:00 AM Result RL Qual Units DF Date Analyzed Analyses Batch Analyst: VP **EPA METHOD 300.0: ANIONS**

Chloride	ND	60	mg/Kg	20	3/26/2021 2:55:26 PM	58992
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS				Analyst	JME
Diesel Range Organics (DRO)	ND	9.9	mg/Kg	1	3/25/2021 10:07:13 PM	58917
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	3/25/2021 10:07:13 PM	58917
Surr: DNOP	113	70-130	%Rec	1	3/25/2021 10:07:13 PM	58917
EPA METHOD 8015D: GASOLINE RANGE					Analyst	CCM
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	3/25/2021 4:01:00 PM	58913
Surr: BFB	96.5	75.3-105	%Rec	1	3/25/2021 4:01:00 PM	58913
EPA METHOD 8021B: VOLATILES					Analyst	CCM
Benzene	ND	0.024	mg/Kg	1	3/25/2021 4:01:00 PM	58913
Toluene	ND	0.048	mg/Kg	1	3/25/2021 4:01:00 PM	58913
Ethylbenzene	ND	0.048	mg/Kg	1	3/25/2021 4:01:00 PM	58913
Xylenes, Total	ND	0.096	mg/Kg	1	3/25/2021 4:01:00 PM	58913
Surr: 4-Bromofluorobenzene	88.8	80-120	%Rec	1	3/25/2021 4:01:00 PM	58913

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 range due to dilution or matrix S

- в Analyte detected in the associated Method Blank
- Е Value above quantitation range
- J Analyte detected below quantitation limits
- Sample pH Not In Range Р
- RL Reporting Limit

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Released to Imaging: 7/13/2021 10:17:03 AM

Analytical Report Lab Order 2103A14

Date Reported: 3/30/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions **Project:** Devon Thistle 44

2103A14-004

Client Sample ID: SP-4 2ft Bottom Collection Date: 3/15/2021 1:10:00 PM Received Date: 3/20/2021 8:50:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: VP
Chloride	ND	60	mg/Kg	20	3/26/2021 3:32:32 PM	58992
EPA METHOD 8015M/D: DIESEL RANGE O	RGANICS				Analyst	JME
Diesel Range Organics (DRO)	ND	9.6	mg/Kg	1	3/25/2021 10:19:14 PM	58917
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	3/25/2021 10:19:14 PM	58917
Surr: DNOP	117	70-130	%Rec	1	3/25/2021 10:19:14 PM	58917
EPA METHOD 8015D: GASOLINE RANGE					Analyst	CCM
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	3/25/2021 4:20:00 PM	58913
Surr: BFB	96.3	75.3-105	%Rec	1	3/25/2021 4:20:00 PM	58913
EPA METHOD 8021B: VOLATILES					Analyst	CCM
Benzene	ND	0.025	mg/Kg	1	3/25/2021 4:20:00 PM	58913
Toluene	ND	0.049	mg/Kg	1	3/25/2021 4:20:00 PM	58913
Ethylbenzene	ND	0.049	mg/Kg	1	3/25/2021 4:20:00 PM	58913
Xylenes, Total	ND	0.099	mg/Kg	1	3/25/2021 4:20:00 PM	58913
Surr: 4-Bromofluorobenzene	88.4	80-120	%Rec	1	3/25/2021 4:20:00 PM	58913

Matrix: SOIL

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

Qualifiers:

- * Value exceeds Maximum Contaminant Level.D Sample Diluted Due to Matrix
- D Sample Diluted Due to MatrixH Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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Lab ID:

Analytical Report Lab Order 2103A14

Date Reported: 3/30/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions Client Sample ID: SP-5 2ft Bottom Devon Thistle 44 Collection Date: 3/16/2021 10:00:00 AM 2103A14-005 Matrix: SOIL Received Date: 3/20/2021 8:50:00 AM Result RL Qual Units DF Date Analyzed Analyses Batch

EPA METHOD 300.0: ANIONS					Analyst	: VP
Chloride	ND	60	mg/Kg	20	3/26/2021 3:44:53 PM	58992
EPA METHOD 8015M/D: DIESEL RANGE ORC	EPA METHOD 8015M/D: DIESEL RANGE ORGANICS				Analyst	: JME
Diesel Range Organics (DRO)	ND	10	mg/Kg	1	3/25/2021 10:31:17 PM	58917
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	3/25/2021 10:31:17 PM	58917
Surr: DNOP	106	70-130	%Rec	1	3/25/2021 10:31:17 PM	58917
EPA METHOD 8015D: GASOLINE RANGE					Analyst	CCM
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	3/25/2021 4:40:00 PM	58913
Surr: BFB	91.9	75.3-105	%Rec	1	3/25/2021 4:40:00 PM	58913
EPA METHOD 8021B: VOLATILES					Analyst	ССМ
Benzene	ND	0.024	mg/Kg	1	3/25/2021 4:40:00 PM	58913
Toluene	ND	0.048	mg/Kg	1	3/25/2021 4:40:00 PM	58913
Ethylbenzene	ND	0.048	mg/Kg	1	3/25/2021 4:40:00 PM	58913
Xylenes, Total	ND	0.096	mg/Kg	1	3/25/2021 4:40:00 PM	58913
Surr: 4-Bromofluorobenzene	84.6	80-120	%Rec	1	3/25/2021 4:40:00 PM	58913

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 range due to dilution or matrix S

- в Analyte detected in the associated Method Blank
- Е Value above quantitation range
- J Analyte detected below quantitation limits
- Sample pH Not In Range Р
- RL Reporting Limit

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Released to Imaging: 7/13/2021 10:17:03 AM

Lab ID:

Analyses

Analytical Report Lab Order 2103A14

Date Reported: 3/30/2021

Hall Environmental Analysis Laboratory, Inc.

Client Sample ID: SP-6 2ft Bottom **CLIENT:** Safety & Environmental Solutions Devon Thistle 44 Collection Date: 3/16/2021 11:15:00 AM 2103A14-006 Matrix: SOIL Received Date: 3/20/2021 8:50:00 AM Result RL Qual Units DF Date Analyzed Batch

EPA METHOD 300.0: ANIONS					Analyst	: VP
Chloride	ND	60	mg/Kg	20	3/26/2021 3:57:14 PM	58992
EPA METHOD 8015M/D: DIESEL RANGE OF				Analyst	: JME	
Diesel Range Organics (DRO)	25	9.8	mg/Kg	1	3/25/2021 10:43:22 PM	58917
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	3/25/2021 10:43:22 PM	58917
Surr: DNOP	120	70-130	%Rec	1	3/25/2021 10:43:22 PM	58917
EPA METHOD 8015D: GASOLINE RANGE					Analyst	ССМ
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/25/2021 5:00:00 PM	58913
Surr: BFB	92.5	75.3-105	%Rec	1	3/25/2021 5:00:00 PM	58913
EPA METHOD 8021B: VOLATILES					Analyst	ССМ
Benzene	ND	0.023	mg/Kg	1	3/25/2021 5:00:00 PM	58913
Toluene	ND	0.047	mg/Kg	1	3/25/2021 5:00:00 PM	58913
Ethylbenzene	ND	0.047	mg/Kg	1	3/25/2021 5:00:00 PM	58913
Xylenes, Total	ND	0.094	mg/Kg	1	3/25/2021 5:00:00 PM	58913
Surr: 4-Bromofluorobenzene	84.0	80-120	%Rec	1	3/25/2021 5:00:00 PM	58913

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 range due to dilution or matrix S

- в Analyte detected in the associated Method Blank
- Е Value above quantitation range
- J Analyte detected below quantitation limits
- Sample pH Not In Range Р
- RL Reporting Limit

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Analytical Report Lab Order 2103A14

Date Reported: 3/30/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Devon Thistle 44

2103A14-007

Client Sample ID: SP-7 2ft Bottom Collection Date: 3/16/2021 1:10:00 PM Received Date: 3/20/2021 8:50:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	t: VP
Chloride	120	60	mg/Kg	20	3/26/2021 4:09:35 PM	58992
EPA METHOD 8015M/D: DIESEL RANGE C	ORGANICS				Analys	t: JME
Diesel Range Organics (DRO)	ND	9.9	mg/Kg	1	3/25/2021 10:55:08 PM	58917
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	3/25/2021 10:55:08 PM	58917
Surr: DNOP	107	70-130	%Rec	1	3/25/2021 10:55:08 PM	58917
EPA METHOD 8015D: GASOLINE RANGE					Analys	t: CCM
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/25/2021 5:20:00 PM	58913
Surr: BFB	92.3	75.3-105	%Rec	1	3/25/2021 5:20:00 PM	58913
EPA METHOD 8021B: VOLATILES					Analys	t: CCM
Benzene	ND	0.023	mg/Kg	1	3/25/2021 5:20:00 PM	58913
Toluene	ND	0.047	mg/Kg	1	3/25/2021 5:20:00 PM	58913
Ethylbenzene	ND	0.047	mg/Kg	1	3/25/2021 5:20:00 PM	58913
Xylenes, Total	ND	0.094	mg/Kg	1	3/25/2021 5:20:00 PM	58913
Surr: 4-Bromofluorobenzene	83.4	80-120	%Rec	1	3/25/2021 5:20:00 PM	58913

Matrix: SOIL

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

Qualifiers:

- * Value exceeds Maximum Contaminant Level.D Sample Diluted Due to Matrix
- D Sample Diluted Due to MatrixH Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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Released to Imaging: 7/13/2021 10:17:03 AM

Analytical Report Lab Order 2103A14

Date Reported: 3/30/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Devon Thistle 44

2103A14-008

Client Sample ID: SP-8 North Wall Collection Date: 3/16/2021 1:25:00 PM Received Date: 3/20/2021 8:50:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: VP
Chloride	120	60	mg/Kg	20	3/26/2021 4:21:56 PM	58992
EPA METHOD 8015M/D: DIESEL RANGE ORG	GANICS				Analyst	JME
Diesel Range Organics (DRO)	ND	10	mg/Kg	1	3/25/2021 11:06:58 PM	58917
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	3/25/2021 11:06:58 PM	58917
Surr: DNOP	110	70-130	%Rec	1	3/25/2021 11:06:58 PM	58917
EPA METHOD 8015D: GASOLINE RANGE					Analyst	CCM
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	3/25/2021 5:40:00 PM	58913
Surr: BFB	97.3	75.3-105	%Rec	1	3/25/2021 5:40:00 PM	58913
EPA METHOD 8021B: VOLATILES					Analyst	ССМ
Benzene	ND	0.025	mg/Kg	1	3/25/2021 5:40:00 PM	58913
Toluene	ND	0.049	mg/Kg	1	3/25/2021 5:40:00 PM	58913
Ethylbenzene	ND	0.049	mg/Kg	1	3/25/2021 5:40:00 PM	58913
Xylenes, Total	ND	0.098	mg/Kg	1	3/25/2021 5:40:00 PM	58913
Surr: 4-Bromofluorobenzene	86.2	80-120	%Rec	1	3/25/2021 5:40:00 PM	58913

Matrix: SOIL

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

Qualifiers:

- * Value exceeds Maximum Contaminant Level.D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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Analytical Report Lab Order 2103A14

Date Reported: 3/30/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Devon Thistle 44

2103A14-009

s Client Sample ID: SP-9 West Wall Collection Date: 3/17/2021 11:25:00 AM Matrix: SOIL Received Date: 3/20/2021 8:50:00 AM

Analyses	Result	RL Q	ual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: VP
Chloride	120	60	mg/Kg	20	3/26/2021 4:34:17 PM	58992
EPA METHOD 8015M/D: DIESEL RANGE ORG	GANICS				Analyst	: JME
Diesel Range Organics (DRO)	ND	10	mg/Kg	1	3/25/2021 11:18:44 PM	58917
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	3/25/2021 11:18:44 PM	58917
Surr: DNOP	96.6	70-130	%Rec	1	3/25/2021 11:18:44 PM	58917
EPA METHOD 8015D: GASOLINE RANGE					Analyst	CCM
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	3/25/2021 6:00:00 PM	58913
Surr: BFB	96.4	75.3-105	%Rec	1	3/25/2021 6:00:00 PM	58913
EPA METHOD 8021B: VOLATILES					Analyst	CCM
Benzene	ND	0.024	mg/Kg	1	3/25/2021 6:00:00 PM	58913
Toluene	ND	0.048	mg/Kg	1	3/25/2021 6:00:00 PM	58913
Ethylbenzene	ND	0.048	mg/Kg	1	3/25/2021 6:00:00 PM	58913
Xylenes, Total	ND	0.096	mg/Kg	1	3/25/2021 6:00:00 PM	58913
Surr: 4-Bromofluorobenzene	88.6	80-120	%Rec	1	3/25/2021 6:00:00 PM	58913

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
- D Sample Diluted Due to MatrixH Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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Analytical Report Lab Order 2103A14

Date Reported: 3/30/2021

Hall Environmental Analysis Laboratory, Inc.

Client Sample ID: SP-10 East Wall **CLIENT:** Safety & Environmental Solutions Devon Thistle 44 **Project:** Collection Date: 3/17/2021 12:55:00 PM 2103A14-010 Lab ID: Matrix: SOIL Received Date: 3/20/2021 8:50:00 AM Result RL Qual Units DF Date Analyzed Analyses Batch

EPA METHOD 300.0: ANIONS					Analyst	: VP
Chloride	120	61	mg/Kg	20	3/26/2021 4:46:38 PM	58992
EPA METHOD 8015M/D: DIESEL RANGE OR	GANICS				Analyst	JME
Diesel Range Organics (DRO)	ND	9.4	mg/Kg	1	3/25/2021 11:30:45 PM	58917
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	3/25/2021 11:30:45 PM	58917
Surr: DNOP	113	70-130	%Rec	1	3/25/2021 11:30:45 PM	58917
EPA METHOD 8015D: GASOLINE RANGE					Analyst	CCM
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	3/25/2021 6:20:00 PM	58913
Surr: BFB	94.5	75.3-105	%Rec	1	3/25/2021 6:20:00 PM	58913
EPA METHOD 8021B: VOLATILES					Analyst	CCM
Benzene	ND	0.024	mg/Kg	1	3/25/2021 6:20:00 PM	58913
Toluene	ND	0.048	mg/Kg	1	3/25/2021 6:20:00 PM	58913
Ethylbenzene	ND	0.048	mg/Kg	1	3/25/2021 6:20:00 PM	58913
Xylenes, Total	ND	0.096	mg/Kg	1	3/25/2021 6:20:00 PM	58913
Surr: 4-Bromofluorobenzene	86.5	80-120	%Rec	1	3/25/2021 6:20:00 PM	58913

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 range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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Analytical Report Lab Order 2103A14

Date Reported: 3/30/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Devon Thistle 44

2103A14-011

Client Sample ID: SP-11 South Wall Collection Date: 3/17/2021 1:20:00 PM Received Date: 3/20/2021 8:50:00 AM

Analyses	Result	RL Q	ual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	t: VP
Chloride	120	59	mg/Kg	20	3/26/2021 4:58:59 PM	58992
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	t: JME
Diesel Range Organics (DRO)	ND	9.7	mg/Kg	1	3/25/2021 11:42:44 PM	58917
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	3/25/2021 11:42:44 PM	58917
Surr: DNOP	99.7	70-130	%Rec	1	3/25/2021 11:42:44 PM	58917
EPA METHOD 8015D: GASOLINE RANGE					Analyst	t: CCM
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	3/25/2021 7:39:00 PM	58913
Surr: BFB	92.7	75.3-105	%Rec	1	3/25/2021 7:39:00 PM	58913
EPA METHOD 8021B: VOLATILES					Analyst	t: CCM
Benzene	ND	0.024	mg/Kg	1	3/25/2021 7:39:00 PM	58913
Toluene	ND	0.049	mg/Kg	1	3/25/2021 7:39:00 PM	58913
Ethylbenzene	ND	0.049	mg/Kg	1	3/25/2021 7:39:00 PM	58913
Xylenes, Total	ND	0.097	mg/Kg	1	3/25/2021 7:39:00 PM	58913
Surr: 4-Bromofluorobenzene	84.3	80-120	%Rec	1	3/25/2021 7:39:00 PM	58913

Matrix: SOIL

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

Qualifiers:

- Value exceeds Maximum Contaminant Level.
 Sample Diluted Due to Matrix
- D Sample Diluted Due to MatrixH Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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Lab ID:

Analytical Report Lab Order 2103A14

Date Reported: 3/30/2021

Hall Environmental Analysis Laboratory, Inc.

Client Sample ID: SP-12 2ft Bottom **CLIENT:** Safety & Environmental Solutions Devon Thistle 44 Collection Date: 3/19/2021 10:00:00 AM 2103A14-012 Matrix: SOIL Received Date: 3/20/2021 8:50:00 AM Recult RI Qual Units DF Date Analyzed Ratch

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: VP
Chloride	190	60	mg/Kg	20	3/26/2021 6:00:46 PM	58992
EPA METHOD 8015M/D: DIESEL RANGE ORG	SANICS				Analyst	JME
Diesel Range Organics (DRO)	ND	10	mg/Kg	1	3/25/2021 11:54:28 PM	58917
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	3/25/2021 11:54:28 PM	58917
Surr: DNOP	104	70-130	%Rec	1	3/25/2021 11:54:28 PM	58917
EPA METHOD 8015D: GASOLINE RANGE					Analyst	ССМ
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	3/25/2021 7:58:00 PM	58913
Surr: BFB	92.7	75.3-105	%Rec	1	3/25/2021 7:58:00 PM	58913
EPA METHOD 8021B: VOLATILES					Analyst	ССМ
Benzene	ND	0.025	mg/Kg	1	3/25/2021 7:58:00 PM	58913
Toluene	ND	0.050	mg/Kg	1	3/25/2021 7:58:00 PM	58913
Ethylbenzene	ND	0.050	mg/Kg	1	3/25/2021 7:58:00 PM	58913
Xylenes, Total	ND	0.10	mg/Kg	1	3/25/2021 7:58:00 PM	58913
Surr: 4-Bromofluorobenzene	85.2	80-120	%Rec	1	3/25/2021 7:58:00 PM	58913

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 range due to dilution or matrix S

- в Analyte detected in the associated Method Blank
- Е Value above quantitation range
- J Analyte detected below quantitation limits
- Sample pH Not In Range Р
- RL Reporting Limit

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Lab ID:

Analytical Report Lab Order 2103A14

Date Reported: 3/30/2021

Hall Environmental Analysis Laboratory, Inc.

Client Sample ID: SP-13 2ft Bottom **CLIENT:** Safety & Environmental Solutions Devon Thistle 44 Collection Date: 3/19/2021 10:25:00 AM 2103A14-013 Matrix: SOIL Received Date: 3/20/2021 8:50:00 AM Result RL Qual Units DF Date Analyzed Batch

Analyses	Result	RL Q	ual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	t: VP
Chloride	170	60	mg/Kg	20	3/26/2021 6:13:09 PM	58992
EPA METHOD 8015M/D: DIESEL RANGE OR	GANICS				Analys	t: JME
Diesel Range Organics (DRO)	ND	10	mg/Kg	1	3/26/2021 12:06:20 AM	58917
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	3/26/2021 12:06:20 AM	58917
Surr: DNOP	110	70-130	%Rec	1	3/26/2021 12:06:20 AM	58917
EPA METHOD 8015D: GASOLINE RANGE					Analys	t: CCM
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	3/25/2021 8:18:00 PM	58913
Surr: BFB	93.0	75.3-105	%Rec	1	3/25/2021 8:18:00 PM	58913
EPA METHOD 8021B: VOLATILES					Analys	t: CCM
Benzene	ND	0.025	mg/Kg	1	3/25/2021 8:18:00 PM	58913
Toluene	ND	0.050	mg/Kg	1	3/25/2021 8:18:00 PM	58913
Ethylbenzene	ND	0.050	mg/Kg	1	3/25/2021 8:18:00 PM	58913
Xylenes, Total	ND	0.099	mg/Kg	1	3/25/2021 8:18:00 PM	58913
Surr: 4-Bromofluorobenzene	85.6	80-120	%Rec	1	3/25/2021 8:18:00 PM	58913

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 range due to dilution or matrix S

- в Analyte detected in the associated Method Blank
- Е Value above quantitation range
- J Analyte detected below quantitation limits
- Sample pH Not In Range Р
- RL Reporting Limit

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Devon Thistle 44

2103A14-014

Analytical Report Lab Order 2103A14

Date Reported: 3/30/2021

Hall Environmental Analysis Laboratory, Inc.

Client Sample ID: SP-14 North Wall **CLIENT:** Safety & Environmental Solutions Collection Date: 3/19/2021 10:55:00 AM Matrix: SOIL Received Date: 3/20/2021 8:50:00 AM

Analyses	Result	RL Qu	ual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	t: VP
Chloride	170	61	mg/Kg	20	3/26/2021 2:04:41 PM	58999
EPA METHOD 8015M/D: DIESEL RANGE OR	GANICS				Analys	t: JME
Diesel Range Organics (DRO)	ND	9.7	mg/Kg	1	3/26/2021 12:18:18 AM	58917
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	3/26/2021 12:18:18 AM	58917
Surr: DNOP	107	70-130	%Rec	1	3/26/2021 12:18:18 AM	58917
EPA METHOD 8015D: GASOLINE RANGE					Analys	t: CCM
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	3/25/2021 8:38:00 PM	58913
Surr: BFB	92.4	75.3-105	%Rec	1	3/25/2021 8:38:00 PM	58913
EPA METHOD 8021B: VOLATILES					Analys	t: CCM
Benzene	ND	0.025	mg/Kg	1	3/25/2021 8:38:00 PM	58913
Toluene	ND	0.049	mg/Kg	1	3/25/2021 8:38:00 PM	58913
Ethylbenzene	ND	0.049	mg/Kg	1	3/25/2021 8:38:00 PM	58913
Xylenes, Total	ND	0.098	mg/Kg	1	3/25/2021 8:38:00 PM	58913
Surr: 4-Bromofluorobenzene	85.2	80-120	%Rec	1	3/25/2021 8:38:00 PM	58913

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 range due to dilution or matrix S

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

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Analytical Report Lab Order 2103A14

Date Reported: 3/30/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions Client Sample ID: SP-15 2ft Bottom Devon Thistle 44 Collection Date: 3/19/2021 11:20:00 AM 2103A14-015 Matrix: SOIL Received Date: 3/20/2021 8:50:00 AM

Analyses	Result	RL Ç	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: VP
Chloride	200	60	mg/Kg	20	3/26/2021 2:41:55 PM	58999
EPA METHOD 8015M/D: DIESEL RANGE OR	GANICS				Analyst	: JME
Diesel Range Organics (DRO)	ND	9.7	mg/Kg	1	3/26/2021 12:30:18 AM	58917
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	3/26/2021 12:30:18 AM	58917
Surr: DNOP	124	70-130	%Rec	1	3/26/2021 12:30:18 AM	58917
EPA METHOD 8015D: GASOLINE RANGE					Analyst	CCM
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	3/25/2021 8:58:00 PM	58913
Surr: BFB	94.1	75.3-105	%Rec	1	3/25/2021 8:58:00 PM	58913
EPA METHOD 8021B: VOLATILES					Analyst	CCM
Benzene	ND	0.025	mg/Kg	1	3/25/2021 8:58:00 PM	58913
Toluene	ND	0.049	mg/Kg	1	3/25/2021 8:58:00 PM	58913
Ethylbenzene	ND	0.049	mg/Kg	1	3/25/2021 8:58:00 PM	58913
Xylenes, Total	ND	0.099	mg/Kg	1	3/25/2021 8:58:00 PM	58913
Surr: 4-Bromofluorobenzene	85.1	80-120	%Rec	1	3/25/2021 8:58:00 PM	58913

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 range due to dilution or matrix S

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

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Lab ID:

Analytical Report Lab Order 2103A14

Date Reported: 3/30/2021

Hall Environmental Analysis Laboratory, Inc.

Client Sample ID: SP-16 2ft Bottom **CLIENT:** Safety & Environmental Solutions Devon Thistle 44 Collection Date: 3/19/2021 11:50:00 AM 2103A14-016 Matrix: SOIL Received Date: 3/20/2021 8:50:00 AM Analyses Result RL Qual Units DF Date Analyzed Batch

		-				
EPA METHOD 300.0: ANIONS					Analyst	: VP
Chloride	180	60	mg/Kg	20	3/26/2021 3:19:09 PM	58999
EPA METHOD 8015M/D: DIESEL RANGE ORG	SANICS				Analyst	JME
Diesel Range Organics (DRO)	ND	9.7	mg/Kg	1	3/26/2021 12:42:21 AM	58917
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	3/26/2021 12:42:21 AM	58917
Surr: DNOP	118	70-130	%Rec	1	3/26/2021 12:42:21 AM	58917
EPA METHOD 8015D: GASOLINE RANGE					Analyst	CCM
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	3/25/2021 9:18:00 PM	58913
Surr: BFB	94.1	75.3-105	%Rec	1	3/25/2021 9:18:00 PM	58913
EPA METHOD 8021B: VOLATILES					Analyst	ССМ
Benzene	ND	0.025	mg/Kg	1	3/25/2021 9:18:00 PM	58913
Toluene	ND	0.050	mg/Kg	1	3/25/2021 9:18:00 PM	58913
Ethylbenzene	ND	0.050	mg/Kg	1	3/25/2021 9:18:00 PM	58913
Xylenes, Total	ND	0.10	mg/Kg	1	3/25/2021 9:18:00 PM	58913
Surr: 4-Bromofluorobenzene	84.1	80-120	%Rec	1	3/25/2021 9:18:00 PM	58913

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 range due to dilution or matrix S

- в Analyte detected in the associated Method Blank
- Е Value above quantitation range
- J Analyte detected below quantitation limits
- Sample pH Not In Range Р
- RL Reporting Limit

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Released to Imaging: 7/13/2021 10:17:03 AM

Lab ID:

Analyses

Analytical Report Lab Order 2103A14

Date Reported: 3/30/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions Client Sample ID: SP-17 2ft Bottom Devon Thistle 44 Collection Date: 3/19/2021 12:20:00 PM 2103A14-017 Matrix: SOIL Received Date: 3/20/2021 8:50:00 AM Result RL Qual Units DF Date Analyzed Batch

EPA METHOD 300.0: ANIONS					Analyst	
Chloride	170	59	mg/Kg	20	3/26/2021 3:31:34 PM	58999
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS					Analyst	: JME
Diesel Range Organics (DRO)	ND	9.9	mg/Kg	1	3/26/2021 12:54:10 AM	58917
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	3/26/2021 12:54:10 AM	58917
Surr: DNOP	95.9	70-130	%Rec	1	3/26/2021 12:54:10 AM	58917
EPA METHOD 8015D: GASOLINE RANGE					Analyst	ССМ
Gasoline Range Organics (GRO)	ND	4.6	mg/Kg	1	3/25/2021 9:38:00 PM	58913
Surr: BFB	92.6	75.3-105	%Rec	1	3/25/2021 9:38:00 PM	58913
EPA METHOD 8021B: VOLATILES					Analyst	ССМ
Benzene	ND	0.023	mg/Kg	1	3/25/2021 9:38:00 PM	58913
Toluene	ND	0.046	mg/Kg	1	3/25/2021 9:38:00 PM	58913
Ethylbenzene	ND	0.046	mg/Kg	1	3/25/2021 9:38:00 PM	58913
Xylenes, Total	ND	0.093	mg/Kg	1	3/25/2021 9:38:00 PM	58913
Surr: 4-Bromofluorobenzene	84.0	80-120	%Rec	1	3/25/2021 9:38:00 PM	58913

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 range due to dilution or matrix S

- в Analyte detected in the associated Method Blank
- Е Value above quantitation range
- J Analyte detected below quantitation limits
- Sample pH Not In Range Р
- RL Reporting Limit

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Lab ID:

Devon Thistle 44

2103A14-018

Analytical Report Lab Order 2103A14

Date Reported: 3/30/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions Client Sample ID: SP-18 2ft Bottom Collection Date: 3/19/2021 12:35:00 PM Matrix: SOIL Received Date: 3/20/2021 8:50:00 AM 1 17 14 _ . ---0 -**D** / I

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: VP
Chloride	170	60	mg/Kg	20	3/26/2021 3:43:58 PM	58999
EPA METHOD 8015M/D: DIESEL RANGE ORG	GANICS				Analyst	JME
Diesel Range Organics (DRO)	ND	9.9	mg/Kg	1	3/26/2021 1:06:00 AM	58917
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	3/26/2021 1:06:00 AM	58917
Surr: DNOP	105	70-130	%Rec	1	3/26/2021 1:06:00 AM	58917
EPA METHOD 8015D: GASOLINE RANGE					Analyst	CCM
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	3/25/2021 9:58:00 PM	58913
Surr: BFB	95.4	75.3-105	%Rec	1	3/25/2021 9:58:00 PM	58913
EPA METHOD 8021B: VOLATILES					Analyst	CCM
Benzene	ND	0.024	mg/Kg	1	3/25/2021 9:58:00 PM	58913
Toluene	ND	0.048	mg/Kg	1	3/25/2021 9:58:00 PM	58913
Ethylbenzene	ND	0.048	mg/Kg	1	3/25/2021 9:58:00 PM	58913
Xylenes, Total	ND	0.097	mg/Kg	1	3/25/2021 9:58:00 PM	58913
Surr: 4-Bromofluorobenzene	85.1	80-120	%Rec	1	3/25/2021 9:58:00 PM	58913

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 range due to dilution or matrix S

- в Analyte detected in the associated Method Blank
- Е Value above quantitation range
- J Analyte detected below quantitation limits
- Sample pH Not In Range Р
- RL Reporting Limit

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2103A14-019

Project:

Lab ID:

Analytical Report Lab Order 2103A14

Date Reported: 3/30/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions Client Sample ID: SP-19 South Wall Devon Thistle 44 Collection Date: 3/19/2021 12:50:00 PM Matrix: SOIL Received Date: 3/20/2021 8:50:00 AM RL Qual Units DF Date Analyzed Result Ratch

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: VP
Chloride	130	60	mg/Kg	20	3/26/2021 3:56:22 PM	58999
EPA METHOD 8015M/D: DIESEL RANGE OR	GANICS				Analyst	JME
Diesel Range Organics (DRO)	ND	10	mg/Kg	1	3/26/2021 1:17:57 AM	58917
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	3/26/2021 1:17:57 AM	58917
Surr: DNOP	95.9	70-130	%Rec	1	3/26/2021 1:17:57 AM	58917
EPA METHOD 8015D: GASOLINE RANGE					Analyst	CCM
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/25/2021 10:17:00 PM	58913
Surr: BFB	92.7	75.3-105	%Rec	1	3/25/2021 10:17:00 PM	58913
EPA METHOD 8021B: VOLATILES					Analyst	CCM
Benzene	ND	0.024	mg/Kg	1	3/25/2021 10:17:00 PM	58913
Toluene	ND	0.047	mg/Kg	1	3/25/2021 10:17:00 PM	58913
Ethylbenzene	ND	0.047	mg/Kg	1	3/25/2021 10:17:00 PM	58913
Xylenes, Total	ND	0.094	mg/Kg	1	3/25/2021 10:17:00 PM	58913
Surr: 4-Bromofluorobenzene	84.7	80-120	%Rec	1	3/25/2021 10:17:00 PM	58913

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 range due to dilution or matrix S

- в Analyte detected in the associated Method Blank
- Е Value above quantitation range
- J Analyte detected below quantitation limits
- Sample pH Not In Range Р
- RL Reporting Limit

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Analytical Report
Lab Order 2103A14

Date Reported: 3/30/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Devon Thistle 44

2103A14-020

Client Sample ID: SP-20 North Wall Collection Date: 3/19/2021 1:10:00 PM Received Date: 3/20/2021 8:50:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: VP
Chloride	130	60	mg/Kg	20	3/26/2021 4:33:36 PM	58999
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS					Analyst	: JME
Diesel Range Organics (DRO)	ND	9.8	mg/Kg	1	3/26/2021 1:29:54 AM	58917
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	3/26/2021 1:29:54 AM	58917
Surr: DNOP	108	70-130	%Rec	1	3/26/2021 1:29:54 AM	58917
EPA METHOD 8015D: GASOLINE RANGE					Analyst	CCM
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	3/25/2021 10:37:00 PM	58913
Surr: BFB	92.4	75.3-105	%Rec	1	3/25/2021 10:37:00 PM	58913
EPA METHOD 8021B: VOLATILES					Analyst	CCM
Benzene	ND	0.025	mg/Kg	1	3/25/2021 10:37:00 PM	58913
Toluene	ND	0.049	mg/Kg	1	3/25/2021 10:37:00 PM	58913
Ethylbenzene	ND	0.049	mg/Kg	1	3/25/2021 10:37:00 PM	58913
Xylenes, Total	ND	0.098	mg/Kg	1	3/25/2021 10:37:00 PM	58913
Surr: 4-Bromofluorobenzene	84.2	80-120	%Rec	1	3/25/2021 10:37:00 PM	58913

Matrix: SOIL

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

Qualifiers:

- * Value exceeds Maximum Contaminant Level.D Sample Diluted Due to Matrix
- D Sample Diluted Due to MatrixH Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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Client:	Safety &	Environmental Solutions									
Project:	Devon T	Thistle 44									
Sample ID:	MB-58999	SampType: MBLK	TestCode: EPA Method 300.0: Anions								
Client ID:	PBS	Batch ID: 58999	RunNo: 76237								
Prep Date:	3/26/2021	Analysis Date: 3/26/2021	SeqNo: 2699833 Units: mg/Kg								
Analyte		Result PQL SPK val	ue SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual								
Chloride		ND 1.5									
Sample ID:	LCS-58999	CS-58999 SampType: LCS TestCode: EPA Method 300.0: Anions									
Client ID:	LCSS	Batch ID: 58999	RunNo: 76237								
Prep Date:	3/26/2021	Analysis Date: 3/26/2021	SeqNo: 2699834 Units: mg/Kg								
Analyte		Result PQL SPK val	ue SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual								
Chloride		14 1.5 15.0	00 0 95.5 90 110								
Sample ID:	MB-58992	SampType: MBLK	TestCode: EPA Method 300.0: Anions								
Client ID:	PBS	Batch ID: 58992	RunNo: 76245								
Prep Date:	3/26/2021	Analysis Date: 3/26/2021	SeqNo: 2699979 Units: mg/Kg								
Analyte		Result PQL SPK val	ue SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual								
Chloride		ND 1.5									
Sample ID:	LCS-58992	992 SampType: LCS TestCode: EPA Method 300.0: Anions									
Client ID:	LCSS	Batch ID: 58992	RunNo: 76245								
Prep Date:	3/26/2021	Analysis Date: 3/26/2021	SeqNo: 2699980 Units: mg/Kg								
Analyte		Result PQL SPK val	ue SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual								
Chloride		14 1.5 15.0	00 0 94.2 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 range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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2103A14

30-Mar-21

Client:	Safety & I	Environme	ental So	olutions							
Project:	Devon Th	istle 44									
Sample ID:	LCS-58917	SampT	ype: LC	S	Tes	tCode: EF	PA Method	8015M/D: Die	sel Range	Organics	
Client ID:	LCSS	Batch	ID: 589	917	F	RunNo: 76	6197				
Prep Date:	3/24/2021	Analysis D	ate: 3/ 2	25/2021	S	SeqNo: 26	698920	Units: mg/K	g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range	Organics (DRO)	55	10	50.00	0	109	68.9	141			
Surr: DNOP		5.7		5.000		114	70	130			
Sample ID:	2103A14-001AMS	SampT	уре: МS	5	Tes	tCode: EF	PA Method	8015M/D: Die	sel Range	Organics	
Client ID:	SP-1 2ft Bottom	Batch	ID: 589	917	F	RunNo: 76	6197				
Prep Date:	3/24/2021	Analysis D	ate: 3/2	25/2021	S	SeqNo: 26	698924	Units: mg/K	g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range	Organics (DRO)	52	9.8	48.83	0	106	15	184			
Surr: DNOP	•	5.4		4.883		110	70	130			
Sample ID:	2103A14-001AMSE	SampT	уре: МS	SD.	Tes	tCode: EF	PA Method	8015M/D: Die	sel Range	Organics	
Client ID:	SP-1 2ft Bottom	Batch	ID: 589	917	F	RunNo: 76	6197				
Prep Date:	3/24/2021	Analysis D	ate: 3/ 2	25/2021	ŝ	SeqNo: 26	698925	Units: mg/K	g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range	Organics (DRO)	47	9.6	48.08	0	98.5	15	184	8.70	23.9	
Surr: DNOP	•	5.1		4.808		107	70	130	0	0	
Sample ID:	MB-58917	SampT	уре: МЕ	BLK	Tes	tCode: EF	PA Method	8015M/D: Die	sel Range	Organics	
Client ID:	PBS	Batch	ID: 589	917	F	RunNo: 76	6197				
Prep Date:	3/24/2021	Analysis D	ate: 3/ 2	25/2021	S	SeqNo: 26	698970	Units: mg/K	g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
-	Organics (DRO)	ND	10								
Motor Oil Rang	ge Organics (MRO)	ND	50								
Surr: DNOP	•	12		10.00		117	70	130			

Qualifiers:

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

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

E Value above quantitation range

JAnalyte detected below quantitation limitsPSample pH Not In Range

RL Reporting Limit

KL Reporting Lin

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2103A14

30-Mar-21

Client:	Safety & I	Environme	ental So	olutions							
Project:	Devon Th	istle 44									
Sample ID:	LCS-58913	SampT	ype: LC	S	Tes	tCode: E	PA Method	8015D: Gaso	line Range	•	
Client ID:	LCSS	Batch	n ID: 589	913	F	RunNo: 7					
Prep Date:	3/23/2021	Analysis D	ate: 3/2	25/2021	S	SeqNo: 2	699281	Units: mg/k	٢g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
-	e Organics (GRO)	29	5.0	25.00	0	117	80	120			
Surr: BFB		1100		1000		112	75.3	105			S
Sample ID:	MB-58913	SampT	уре: МЕ	BLK	Tes	tCode: El	PA Method	8015D: Gaso	line Range	9	
Client ID:	PBS	Batch	n ID: 589	913	F	RunNo: 7	6241				
Prep Date:	3/23/2021	Analysis D	ate: 3/2	25/2021	S	SeqNo: 2	699282	Units: mg/k	٢g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
-	je Organics (GRO)	ND	5.0								
Surr: BFB		960		1000		96.1	75.3	105			
Sample ID:	2103a14-001ams	SampT	ype: MS	5	Tes	tCode: E	PA Method	8015D: Gaso	line Range	•	
Client ID:	SP-1 2ft Bottom	Batch	n ID: 589	913	F	RunNo: 7	6241				
Prep Date:	3/23/2021	Analysis D	ate: 3/2	25/2021	S	SeqNo: 2	699284	Units: mg/k	٢g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Rang	e Organics (GRO)	28	5.0	24.93	0	112	61.3	114			
Surr: BFB		1100		997.0		110	75.3	105			S
Sample ID:	2103a14-001amsd	SampT	уре: МS	D	Tes	tCode: El	PA Method	8015D: Gaso	line Range	•	
Client ID:	SP-1 2ft Bottom	Batch	ID: 589	913	F	RunNo: 7	6241				
Prep Date:	3/23/2021	Analysis D	ate: 3/2	25/2021	5	SeqNo: 2	699285	Units: mg/k	٢g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
-	e Organics (GRO)	27	4.8	24.18	0	112	61.3	114	3.12	20	
Surr: BFB		1100		967.1		111	75.3	105	0	0	S

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 range due to dilution or matrix

B Analyte detected in the associated Method Blank

E Value above quantitation range

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

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2103A14

30-Mar-21

Client: Project:	Safety & I Devon Th		iental So	olutions									
Sample ID:	LCS-58913	SampT	Type: LC	S	Tes	stCode: E	PA Method	8021B: Volati	iles				
Client ID:	LCSS	Batc	h ID: 589	913	F	RunNo: 7	6241						
Prep Date:	3/23/2021	Analysis [Date: 3/2	25/2021	:	SeqNo: 2	699376	Units: mg/Kg					
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual		
Benzene		0.92	0.025	1.000	0	92.0	80	120					
Toluene		0.93	0.050	1.000	0	92.5	80	120					
Ethylbenzene		0.92	0.050	1.000	0	92.4	80	120					
Xylenes, Total		2.8	0.10	3.000	0	91.9	80	120					
Surr: 4-Brom	nofluorobenzene	0.93		1.000		92.7	80	120					
Sample ID:	MB-58913	Samp	Туре: МВ	BLK TestCode: EPA Method 8021B: Volatiles									
Client ID:	PBS	Batc	h ID: 589	913	F	RunNo: 7	6241						
Prep Date:	3/23/2021	Analysis [Date: 3/2	25/2021	SeqNo: 2699377 Units: mg/Kg								
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual		
Benzene		ND	0.025										
Toluene		ND	0.050										
Ethylbenzene		ND	0.050										
Xylenes, Total		ND	0.10										
Surr: 4-Brom	nofluorobenzene	0.88		1.000		87.7	80	120					
Sample ID:	2103a14-002ams	SampT	Туре: МЅ	5	Tes	tCode: El	PA Method	8021B: Volati	iles				
Client ID:	SP-2 2ft Bottom	Batc	h ID: 589	913	F	RunNo: 7	6241						
Prep Date:	3/23/2021	Analysis [Date: 3/2	25/2021	\$	SeqNo: 2	699380	Units: mg/K	g				
Analyte		Result	PQL		SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual		
Benzene		0.81	0.024	0.9515	0	85.5	76.3	120					
Toluene		0.83	0.048	0.9515	0	87.4	78.5	120					
Ethylbenzene		0.83	0.048	0.9515	0	87.5	78.1	124					
Xylenes, Total		2.5	0.095	2.854	0	87.0	79.3	125					
Surr: 4-Brom	nofluorobenzene	0.80		0.9515		84.3	80	120					
Sample ID:	2103a14-002amsd	SampT	Туре: МЅ	SD	Tes	tCode: E	PA Method	8021B: Volati	iles				
Client ID:	SP-2 2ft Bottom	Batcl	h ID: 589	913	F	RunNo: 7	6241						
Prep Date:	3/23/2021	Analysis [Date: 3/2	25/2021	Ś	SeqNo: 2	699381	Units: mg/K	g				
Analyte		Result	PQL		SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual		
Benzene		0.86	0.025	1.000	0	86.1	76.3	120	5.59	20			
Toluene		0.87	0.050	1.000	0	86.9	78.5	120	4.38	20			
Ethylbenzene		0.87	0.050	1.000	0	87.1	78.1	124	4.53	20			
Xylenes, Total		2.6	0.10	3.000 1.000	0	86.1	79.3	125	3.95	20			
	nofluorobenzene	0.85					80						

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 range due to dilution or matrix S

Е Value above quantitation range

J Analyte detected below quantitation limits

Р Sample pH Not In Range

RL Reporting Limit Page 24 of 24

.

WO#: 2103A14 30-Mar-21

В Analyte detected in the associated Method Blank

Received by	OCD:	6/11/2021	7:51:19 AM
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ANAL	RONMENTAL Ysis Ratory	Hall Environm TEL: 505-345 Website: clier	490 Albuquero -3975 FAX:	01 Hawkins N nue, NM 8710 505-345-410	^{NE} 09 Sar 07	Sample Log-In Check List					
Client Name:	Safety & Environmental Solutions	Work Order Nur	mber: 210	3A14		RcptNo: 1					
Received By:	Sean Livingston	3/20/2021 8:50:00	D AM		5-6	rate					
Completed By:	Sean Livingston	3/20/2021 10:24:5	54 AM		S-L						
Reviewed By:	@ 03/20/2021)~L.	Jet					
Chain of Cus	stody										
1. Is Chain of C	ustody complete?		Yes		No 🗌	Not Present					
2. How was the	sample delivered?		Cou	rier							
Log In 3. Was an atten	npt made to cool the samples?	,	Yes	~	No 🗌						
4. Were all sam	ples received at a temperature	of >0° C to 6.0°C	Yes		No 🗌						
	proper container(s)?		Yes		No 🗌						
5. Sufficient sam	ple volume for indicated test(s	5)?	Yes		No 🗌						
7. Are samples (except VOA and ONG) proper	ly preserved?	Yes	V	No 🗌						
8. Was preserva	tive added to bottles?		Yes		No 🔽						
9. Received at le	east 1 vial with headspace <1/4	4" for AQ VOA?	Yes		No 🗌	NA 🗹					
0. Were any sar	nple containers received broke	en?	Yes		No 🗹	# of preserved					
	ork match bottle labels? ancies on chain of custody)		Yes	\checkmark	No 🗌	bottles checked for pH: (<2 or >12 unless noted					
2. Are matrices of	correctly identified on Chain of	Custody?	Yes		No 🗌	Adjusted?					
3. Is it clear what	t analyses were requested?		Yes	\checkmark	No 🗌						
	ng times able to be met? ustomer for authorization.)		Yes		No 🗌	Checked by: Suc 3/20/21					
pecial Handl	ing (if applicable)										
5. Was client no	tified of all discrepancies with	this order?	Yes		No 🗌	NA 🔽					
Person	Notified:	Date	e:								
By Who	om:	Via:	🗌 eMa	ail 🔲 Pho	ne 🗌 Fax	In Person					
Regardi Client Ir	ing:										
16. Additional rer	marks:										
17. <u>Cooler Infor</u> Cooler No 1	mation	eal Intact Seal No	Seal D	ate Si	gned By						

Page 1 of 1

All Factor	lel. 505-345-3975 Fax 505-345-4107 Analysis Request		70 / DF 8/808/28 604.1) 01 827 8 8 8 100 ₂₁ 8 7 9 1021 8	5D(Gl sticide 8310 Metal Metal Mo (A(ON)	7PH:8018 8081 Pes PAHs by RCRA 81 CI, F, Br, 8260 (VC 8260 (VC												Remarks: FII Devision Durect.		Environmental may be sub-contracted to other accredited laboratorias. This serves as notice of this nossibility. Any sub-contracted data will be clearly notated on the analytical report.
Id Time: 5000) Id a Rush ne: Devov	1-19-009	Allen Bab	TYPES DINO	# of Coolers: 1 Cooler Templineter: 710774 (°C)	tive HEAL No.	They all	Neut 002	003	1-00-1	002	30.	too	00	000	OL OL	Sice OC	Via: Date Time	Via: Date	r accredited laboratories. This serves as notice of this
Record Turn-Around T May Project Name: Thus Turne: Project Name: Project Hame:	0 Der	 Project Manag Level 4 (Full Validation) 	Sampler: On Ice:	# of Coolers: Cooler Temp		chow	2 F. Retton /	24 Beter /	2FR3thm /	25 Beton	24 Bother 1	2rt Better	Newsul (UNNI CURTON	- merine		Received by:	Received by:	wironmental mav he subconfracted to othe
n-of-Custody	22 Hone #: 575-397-051	Commit or Fax#: Commit or Fax#: Commit of Fackage:	Accreditation:	EDD (Type) EDD (Type)	Date Time Matrix Sample Name	05 59.1	(UtS 5 58-2	1	15 (310 S S	5	1115 × SP-6	310 5	N	102 S 220	N		Date: Time: Relipeduished by:	Relin	VID I UNUMIMANAA

 HALL ENVIRONMENTAL ANALYSIS LABORATORY ANALYSIS LABORATORY ANW: hallenvironmental.com 4901 Hawkins NE - Albuquerque, NM 87109 Tel. 505-345-3975 Fax 505-345-4107 Tel. 505-345-3975 Fax 505-345-4107 	BTEX / MTBE / TMB's (8021) TPH:8015D(GRO / DRO / MRO) 8081 Pesticides/8082 PCB's PAHs by 8310 or 8270SIMS CI, F, Br, NO ₃ , NO ₂ , PO ₄ , SO ₄ 8260 (VOA) 8260 (VOA) 10tal Coliform (Present/Absent) Total Coliform (Present/Absent)	Marks: Br I L
Turn-Around Time: 50m B-Standard Rush Project Name: こといい Thi いん ビビー 19-009	Project Manager:	Production Mark OIS CI2 1 Newt OIS CI2 1 Newt OIE OIS 1 0 OIE OIE OIS 1 0 OIE OIE OIE OIS 1 0 OIE
Chain-of-Custody Record Chain-of-Custody Record Client: Lity + Grubur Meury Sidning Address: 703 C (whow Kind Mailing Address: 703 C (whow) Kind Mailing Address C (whow) Ki	Fax#: ckage: ckage: ard	0



April 02, 2021

Bob Allen Safety & Environmental Solutions PO Box 1613 Hobbs, NM 88241 TEL: (575) 397-0510 FAX (575) 393-4388

RE: Devon Thistle 44

OrderNo.: 2103B82

Hall Environmental Analysis Laboratory

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

Website: clients.hallenvironmental.com

4901 Hawkins NE

Albuquerque, NM 87109

Dear Bob Allen:

Hall Environmental Analysis Laboratory received 18 sample(s) on 3/25/2021 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

Lab ID:

Analyses

Chloride

Analytical Report Lab Order 2103B82

Hall Environmental Analysis Laboratory, Inc.

Date Reported: 4/2/2021 **CLIENT:** Safety & Environmental Solutions Client Sample ID: SP-21 North Wall Devon Thistle 44 Collection Date: 3/23/2021 9:10:00 AM 2103B82-001 Matrix: SOIL Received Date: 3/25/2021 7:30:00 AM Result **RL Oual** Units **DF** Date Analyzed Batch **EPA METHOD 300.0: ANIONS** Analyst: VP ND 60 mg/Kg 20 3/31/2021 7:23:47 PM 59097 **EPA METHOD 8015M/D: DIESEL RANGE ORGANICS** Analyst: mb **Diesel Range Organics (DRO)** ND 8.8 mg/Kg 1 3/27/2021 11:43:51 AM 58990 Motor Oil Range Organics (MRO) ND 44 mg/Kg 1 3/27/2021 11:43:51 AM 58990 Surr: DNOP 138 70-130 S %Rec 1 3/27/2021 11:43:51 AM 58990 **EPA METHOD 8015D: GASOLINE RANGE** Analyst: NSB 3/29/2021 10:08:53 PM 58976 Gasoline Range Organics (GRO) ND 5.0 mg/Kg 1 6

Surr: BFB	97.3	75.3-105	%Rec	1	3/29/2021 10:08:53 PM 58976
EPA METHOD 8021B: VOLATILES					Analyst: NSB
Benzene	ND	0.025	mg/Kg	1	3/29/2021 10:08:53 PM 58976
Toluene	ND	0.050	mg/Kg	1	3/29/2021 10:08:53 PM 58976
Ethylbenzene	ND	0.050	mg/Kg	1	3/29/2021 10:08:53 PM 58976
Xylenes, Total	ND	0.10	mg/Kg	1	3/29/2021 10:08:53 PM 58976
Surr: 4-Bromofluorobenzene	98.5	80-120	%Rec	1	3/29/2021 10:08:53 PM 58976

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 range due to dilution or matrix S

- в Analyte detected in the associated Method Blank
- Е Value above quantitation range
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range
- RL Reporting Limit

Page 1 of 23

Lab ID:

Analytical Report Lab Order 2103B82

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Devon Thistle 44

2103B82-002

 Client Sample ID: SP-22 South Wall

 Collection Date: 3/23/2021 9:25:00 AM

 Matrix: SOIL
 Received Date: 3/25/2021 7:30:00 AM

 Result
 RL Qual Units
 DF Date Analyzed
 Batch

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst:	VP
Chloride	ND	60		mg/Kg	20	3/31/2021 8:25:49 PM	59097
EPA METHOD 8015M/D: DIESEL RANGE ORG	GANICS					Analyst:	mb
Diesel Range Organics (DRO)	ND	8.7		mg/Kg	1	3/27/2021 12:20:26 PM	58990
Motor Oil Range Organics (MRO)	ND	44		mg/Kg	1	3/27/2021 12:20:26 PM	58990
Surr: DNOP	134	70-130	S	%Rec	1	3/27/2021 12:20:26 PM	58990
EPA METHOD 8015D: GASOLINE RANGE						Analyst	NSB
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	3/29/2021 11:19:59 PM	58976
Surr: BFB	102	75.3-105		%Rec	1	3/29/2021 11:19:59 PM	58976
EPA METHOD 8021B: VOLATILES						Analyst:	NSB
Benzene	ND	0.024		mg/Kg	1	3/29/2021 11:19:59 PM	58976
Toluene	ND	0.048		mg/Kg	1	3/29/2021 11:19:59 PM	58976
Ethylbenzene	ND	0.048		mg/Kg	1	3/29/2021 11:19:59 PM	58976
Xylenes, Total	ND	0.096		mg/Kg	1	3/29/2021 11:19:59 PM	58976
Surr: 4-Bromofluorobenzene	98.1	80-120		%Rec	1	3/29/2021 11:19:59 PM	58976

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 range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 2 of 23

Devon Thistle 44

2103B82-003

Project:

Lab ID:

Analytical Report Lab Order 2103B82

Hall Environmental Analysis Laboratory, Inc.

Date Reported: 4/2/2021 **CLIENT:** Safety & Environmental Solutions Client Sample ID: SP-23 East Wall Collection Date: 3/23/2021 9:50:00 AM Matrix: SOIL Received Date: 3/25/2021 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analys	t: VP
Chloride	ND	59		mg/Kg	20	3/31/2021 9:03:03 PM	59097
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS					Analys	t: mb
Diesel Range Organics (DRO)	ND	8.4		mg/Kg	1	3/27/2021 12:32:53 PM	1 58990
Motor Oil Range Organics (MRO)	ND	42		mg/Kg	1	3/27/2021 12:32:53 PM	1 58990
Surr: DNOP	141	70-130	S	%Rec	1	3/27/2021 12:32:53 PM	1 58990
EPA METHOD 8015D: GASOLINE RANGE						Analys	t: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	3/30/2021 12:31:18 AM	1 58976
Surr: BFB	99.3	75.3-105		%Rec	1	3/30/2021 12:31:18 AM	1 58976
EPA METHOD 8021B: VOLATILES						Analys	t: NSB
Benzene	ND	0.025		mg/Kg	1	3/30/2021 12:31:18 AM	1 58976
Toluene	ND	0.049		mg/Kg	1	3/30/2021 12:31:18 AM	1 58976
Ethylbenzene	ND	0.049		mg/Kg	1	3/30/2021 12:31:18 AN	1 58976
Xylenes, Total	ND	0.099		mg/Kg	1	3/30/2021 12:31:18 AN	1 58976
Surr: 4-Bromofluorobenzene	97.0	80-120		%Rec	1	3/30/2021 12:31:18 AM	1 58976

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 range due to dilution or matrix S

- Analyte detected in the associated Method Blank в
- Е Value above quantitation range
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range
- RL Reporting Limit

Page 3 of 23

Lab ID:

Analytical Report Lab Order 2103B82

Date Reported: 4/2/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Devon Thistle 44

2103B82-004

Client Sample ID: SP-24 Bottom 1.5ft Collection Date: 3/23/2021 10:10:00 AM Received Date: 3/25/2021 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed		Batch
EPA METHOD 300.0: ANIONS						An	alyst:	VP
Chloride	ND	60		mg/Kg	20	3/31/2021 9:15:28	PM	59097
EPA METHOD 8015M/D: DIESEL RANGE OR	GANICS					An	alyst:	mb
Diesel Range Organics (DRO)	ND	9.2		mg/Kg	1	3/27/2021 12:45:0	3 PM	58990
Motor Oil Range Organics (MRO)	ND	46		mg/Kg	1	3/27/2021 12:45:0	3 PM	58990
Surr: DNOP	129	70-130		%Rec	1	3/27/2021 12:45:0	3 PM	58990
EPA METHOD 8015D: GASOLINE RANGE						An	alyst:	NSB
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	3/30/2021 12:55:0	2 AM	58976
Surr: BFB	99.6	75.3-105		%Rec	1	3/30/2021 12:55:0	2 AM	58976
EPA METHOD 8021B: VOLATILES						An	alyst:	NSB
Benzene	ND	0.025		mg/Kg	1	3/30/2021 12:55:0	2 AM	58976
Toluene	ND	0.050		mg/Kg	1	3/30/2021 12:55:0	2 AM	58976
Ethylbenzene	ND	0.050		mg/Kg	1	3/30/2021 12:55:0	2 AM	58976
Xylenes, Total	ND	0.099		mg/Kg	1	3/30/2021 12:55:0	2 AM	58976
Surr: 4-Bromofluorobenzene	97.7	80-120		%Rec	1	3/30/2021 12:55:0	2 AM	58976

Matrix: SOIL

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

Qualifiers:

- * Value exceeds Maximum Contaminant Level.D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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Analytical Report Lab Order 2103B82

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Devon Thistle 44

Client Sample ID: SP-25 South Wall Collection Date: 3/23/2021 10:30:00 AM Received Date: 3/25/2021 7:30:00 AM

Lab ID: 2103B82-005	Matrix: SOIL	25/2021 7:30:00 AM	0:00 AM			
Analyses	Result RL		, Qual Units DI		Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	st: VP
Chloride	ND	60	mg/Kg	20	3/31/2021 9:27:52 PM	59097
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analys	st: mb
Diesel Range Organics (DRO)	ND	9.7	mg/Kg	1	3/27/2021 12:57:09 PI	M 58990
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	3/27/2021 12:57:09 PI	M 58990
Surr: DNOP	119	70-130	%Rec	1	3/27/2021 12:57:09 PI	M 58990
EPA METHOD 8015D: GASOLINE RANG	E				Analys	st: NSB
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	3/30/2021 1:18:43 AM	58976
Surr: BFB	97.5	75.3-105	%Rec	1	3/30/2021 1:18:43 AM	58976
EPA METHOD 8021B: VOLATILES					Analys	st: NSB
Benzene	ND	0.024	mg/Kg	1	3/30/2021 1:18:43 AM	58976
Toluene	ND	0.048	mg/Kg	1	3/30/2021 1:18:43 AM	58976
Ethylbenzene	ND	0.048	mg/Kg	1	3/30/2021 1:18:43 AM	58976
Xylenes, Total	ND	0.096	mg/Kg	1	3/30/2021 1:18:43 AM	58976
Surr: 4-Bromofluorobenzene	96.5	80-120	%Rec	1	3/30/2021 1:18:43 AM	58976

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 range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 5 of 23

Analytical Report Lab Order 2103B82

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Devon Thistle 44

Date Reported: 4/2/2021 Client Sample ID: SP-26 Bottom 1.5ft Collection Date: 3/23/2021 11:05:00 AM Received Date: 3/25/2021 7:30:00 AM

Lab ID: 2103B82-006	Matrix: SOIL	Received Date: 3/25/2021 7:30:00 AM								
Analyses	Result	RL	RL Qual Units		DF Date Analyzed					
EPA METHOD 300.0: ANIONS					Analys	st: VP				
Chloride	170	60	mg/Kg	20	3/31/2021 9:40:16 PM	59097				
EPA METHOD 8015M/D: DIESEL RANG	BE ORGANICS				Analys	st: mb				
Diesel Range Organics (DRO)	ND	9.3	mg/Kg	1	3/27/2021 1:09:20 PM	58990				
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	3/27/2021 1:09:20 PM	58990				
Surr: DNOP	123	70-130	%Rec	1	3/27/2021 1:09:20 PM	58990				
EPA METHOD 8015D: GASOLINE RAN	GE				Analys	st: NSB				
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	3/30/2021 1:42:25 AM	58976				
Surr: BFB	100	75.3-105	%Rec	1	3/30/2021 1:42:25 AM	58976				
EPA METHOD 8021B: VOLATILES					Analys	st: NSB				
Benzene	ND	0.024	mg/Kg	1	3/30/2021 1:42:25 AM	58976				
Toluene	ND	0.049	mg/Kg	1	3/30/2021 1:42:25 AM	58976				
Ethylbenzene	ND	0.049	mg/Kg	1	3/30/2021 1:42:25 AM	58976				
Xylenes, Total	ND	0.098	mg/Kg	1	3/30/2021 1:42:25 AM	58976				
Surr: 4-Bromofluorobenzene	99.0	80-120	%Rec	1	3/30/2021 1:42:25 AM	58976				

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 range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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Lab ID:

Analyses

Chloride

Analytical Report Lab Order 2103B82

Hall Environmental Analysis Laboratory, Inc.

Date Reported: 4/2/2021 **CLIENT:** Safety & Environmental Solutions Client Sample ID: SP-27 East Wall Devon Thistle 44 Collection Date: 3/23/2021 11:35:00 AM 2103B82-007 Matrix: SOIL Received Date: 3/25/2021 7:30:00 AM Result **RL** Oual Units **DF** Date Analyzed Batch **EPA METHOD 300.0: ANIONS** Analyst: VP ND 60 mg/Kg 20 3/31/2021 9:52:40 PM 59097 FPA METHOD 8015M/D: DIESEL RANGE ORGANICS Analyst: mh 90 90 90 В

EPA METHOD 8015M/D: DIESEL RANGE ORG	PA METHOD 8015W/D: DIESEL RANGE ORGANICS					
Diesel Range Organics (DRO)	ND	8.5	mg/Kg	1	3/27/2021 1:21:27 PM 58990	
Motor Oil Range Organics (MRO)	ND	42	mg/Kg	1	3/27/2021 1:21:27 PM 58990	
Surr: DNOP	126	70-130	%Rec	1	3/27/2021 1:21:27 PM 58990	
EPA METHOD 8015D: GASOLINE RANGE					Analyst: NSB	
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	3/30/2021 2:06:07 AM 58976	
Surr: BFB	101	75.3-105	%Rec	1	3/30/2021 2:06:07 AM 58976	
EPA METHOD 8021B: VOLATILES					Analyst: NSB	
Benzene	ND	0.025	mg/Kg	1	3/30/2021 2:06:07 AM 58976	
Toluene	ND	0.050	mg/Kg	1	3/30/2021 2:06:07 AM 58976	
Ethylbenzene	ND	0.050	mg/Kg	1	3/30/2021 2:06:07 AM 58976	
Xylenes, Total	ND	0.10	mg/Kg	1	3/30/2021 2:06:07 AM 58976	
Surr: 4-Bromofluorobenzene	98.1	80-120	%Rec	1	3/30/2021 2:06:07 AM 58976	

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
- Practical Quanitative Limit PQL
- % Recovery outside of range due to dilution or matrix S

- в Analyte detected in the associated Method Blank
- Е Value above quantitation range
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range
- Reporting Limit RL

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Lab ID:

Analytical Report Lab Order 2103B82

Date Reported: 4/2/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Devon Thistle 44

2103B82-008

Client Sample ID: SP-28 Bottom 1.5ft Collection Date: 3/23/2021 12:05:00 PM Received Date: 3/25/2021 7:30:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: VP
Chloride	180	61	mg/Kg	20	3/31/2021 10:29:53 PM	59097
EPA METHOD 8015M/D: DIESEL RANGE O	RGANICS				Analyst	: mb
Diesel Range Organics (DRO)	ND	9.5	mg/Kg	1	3/27/2021 1:33:40 PM	58990
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	3/27/2021 1:33:40 PM	58990
Surr: DNOP	120	70-130	%Rec	1	3/27/2021 1:33:40 PM	58990
EPA METHOD 8015D: GASOLINE RANGE					Analyst	: NSB
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	3/30/2021 3:17:10 AM	58976
Surr: BFB	98.7	75.3-105	%Rec	1	3/30/2021 3:17:10 AM	58976
EPA METHOD 8021B: VOLATILES					Analyst	: NSB
Benzene	ND	0.024	mg/Kg	1	3/30/2021 3:17:10 AM	58976
Toluene	ND	0.049	mg/Kg	1	3/30/2021 3:17:10 AM	58976
Ethylbenzene	ND	0.049	mg/Kg	1	3/30/2021 3:17:10 AM	58976
Xylenes, Total	ND	0.098	mg/Kg	1	3/30/2021 3:17:10 AM	58976
Surr: 4-Bromofluorobenzene	97.4	80-120	%Rec	1	3/30/2021 3:17:10 AM	58976

Matrix: SOIL

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

Qualifiers:

- * Value exceeds Maximum Contaminant Level.D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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Lab ID:

Analyses

Chloride

Surr: DNOP

Surr: BFB

Benzene

Toluene

Ethylbenzene

Xylenes, Total

Gasoline Range Organics (GRO)

EPA METHOD 8021B: VOLATILES

Surr: 4-Bromofluorobenzene

Analytical Report Lab Order 2103B82

3/30/2021 3:40:44 AM

58976

58976

58976

58976

58976

58976

58976

Analyst: NSB

Hall Environmental Analysis Laboratory, Inc.

Date Reported: 4/2/2021 **CLIENT:** Safety & Environmental Solutions Client Sample ID: SP-29 North Wall Devon Thistle 44 Collection Date: 3/23/2021 12:45:00 PM 2103B82-009 Matrix: SOIL Received Date: 3/25/2021 7:30:00 AM Result **RL** Oual Units **DF** Date Analyzed Batch **EPA METHOD 300.0: ANIONS** Analyst: VP ND 60 mg/Kg 20 3/31/2021 10:42:18 PM 59097 **EPA METHOD 8015M/D: DIESEL RANGE ORGANICS** Analyst: mb **Diesel Range Organics (DRO)** ND 9.2 mg/Kg 1 3/27/2021 1:45:52 PM 58990 Motor Oil Range Organics (MRO) ND 46 mg/Kg 1 3/27/2021 1:45:52 PM 58990 70-130 136 S %Rec 1 3/27/2021 1:45:52 PM 58990 **EPA METHOD 8015D: GASOLINE RANGE** Analyst: NSB

4.9

0.025

0.049

0.049

0.099

80-120

75.3-105

mg/Kg

%Rec

mg/Kg

mg/Kg

mg/Kg

mg/Kg

%Rec

1

1

1

1

1

1

1

ND

98.0

ND

ND

ND

ND

98.2

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 range due to dilution or matrix S

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

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Lab ID:

Analytical Report Lab Order 2103B82

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Devon Thistle 44

2103B82-010

Client Sample ID: SP-30 West Wall Collection Date: 3/23/2021 1:05:00 PM Received Date: 3/25/2021 7:30:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: VP
Chloride	ND	59	mg/Kg	20	3/31/2021 10:54:43 PM	59097
EPA METHOD 8015M/D: DIESEL RANGE ORG	GANICS				Analyst	: mb
Diesel Range Organics (DRO)	ND	9.0	mg/Kg	1	3/27/2021 1:57:59 PM	58990
Motor Oil Range Organics (MRO)	ND	45	mg/Kg	1	3/27/2021 1:57:59 PM	58990
Surr: DNOP	123	70-130	%Rec	1	3/27/2021 1:57:59 PM	58990
EPA METHOD 8015D: GASOLINE RANGE					Analyst	: NSB
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	3/30/2021 4:04:10 AM	58976
Surr: BFB	97.6	75.3-105	%Rec	1	3/30/2021 4:04:10 AM	58976
EPA METHOD 8021B: VOLATILES					Analyst	: NSB
Benzene	ND	0.023	mg/Kg	1	3/30/2021 4:04:10 AM	58976
Toluene	ND	0.047	mg/Kg	1	3/30/2021 4:04:10 AM	58976
Ethylbenzene	ND	0.047	mg/Kg	1	3/30/2021 4:04:10 AM	58976
Xylenes, Total	ND	0.093	mg/Kg	1	3/30/2021 4:04:10 AM	58976
Surr: 4-Bromofluorobenzene	97.6	80-120	%Rec	1	3/30/2021 4:04:10 AM	58976

Matrix: SOIL

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

Qualifiers:

- * Value exceeds Maximum Contaminant Level.D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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Lab ID:

Analytical Report Lab Order 2103B82

Date Reported: 4/2/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Devon Thistle 44

2103B82-011

Client Sample ID: SP-31 Bottom 1.5ft Collection Date: 3/23/2021 1:25:00 PM Received Date: 3/25/2021 7:30:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: VP
Chloride	360	60	mg/Kg	20	3/31/2021 11:07:07 PM	59097
EPA METHOD 8015M/D: DIESEL RANGE O	RGANICS				Analyst	: mb
Diesel Range Organics (DRO)	ND	8.8	mg/Kg	1	3/27/2021 2:10:07 PM	58990
Motor Oil Range Organics (MRO)	ND	44	mg/Kg	1	3/27/2021 2:10:07 PM	58990
Surr: DNOP	120	70-130	%Rec	1	3/27/2021 2:10:07 PM	58990
EPA METHOD 8015D: GASOLINE RANGE					Analyst	: NSB
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	3/30/2021 2:55:54 PM	58976
Surr: BFB	100	75.3-105	%Rec	1	3/30/2021 2:55:54 PM	58976
EPA METHOD 8021B: VOLATILES					Analyst	: NSB
Benzene	ND	0.024	mg/Kg	1	3/30/2021 2:55:54 PM	58976
Toluene	ND	0.048	mg/Kg	1	3/30/2021 2:55:54 PM	58976
Ethylbenzene	ND	0.048	mg/Kg	1	3/30/2021 2:55:54 PM	58976
Xylenes, Total	ND	0.096	mg/Kg	1	3/30/2021 2:55:54 PM	58976
Surr: 4-Bromofluorobenzene	101	80-120	%Rec	1	3/30/2021 2:55:54 PM	58976

Matrix: SOIL

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

Qualifiers:

- * Value exceeds Maximum Contaminant Level.D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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Analytical Report Lab Order 2103B82

Date Reported: 4/2/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions Client Sample ID: SP-32 East Wall **Project:** Devon Thistle 44 Collection Date: 3/23/2021 1:50:00 PM Lab ID: 2103B82-012 Matrix: SOIL Received Date: 3/25/2021 7:30:00 AM Result **RL** Oual Units **DF** Date Analyzed Batch Analyses **EPA METHOD 300.0: ANIONS** Analyst: VP Chloride ND 60 mg/Kg 20 3/31/2021 11:19:32 PM 59097 **EPA METHOD 8015M/D: DIESEL RANGE ORGANICS** Analyst: mb **Diesel Range Organics (DRO)** ND 9.7 mg/Kg 1 3/27/2021 2:22:15 PM 58990 Motor Oil Range Organics (MRO) ND 48 mg/Kg 1 3/27/2021 2:22:15 PM 58990 Surr: DNOP 70-130 141 S %Rec 1 3/27/2021 2:22:15 PM 58990 **EPA METHOD 8015D: GASOLINE RANGE** Analyst: NSB 3/30/2021 3:19:27 PM Gasoline Range Organics (GRO) ND 58976 4.8 mg/Kg 1 Surr: BFB 101 75.3-105 %Rec 3/30/2021 3:19:27 PM 58976 1 **EPA METHOD 8021B: VOLATILES** Analyst: NSB ND 3/30/2021 3:19:27 PM Benzene 0.024 mg/Kg 58976 1 Toluene ND 0.048 mg/Kg 1 3/30/2021 3:19:27 PM 58976 Ethylbenzene ND 0.048 mg/Kg 1 3/30/2021 3:19:27 PM 58976 Xylenes, Total ND 0.096 mg/Kg 3/30/2021 3:19:27 PM 58976 1 Surr: 4-Bromofluorobenzene 102 80-120 %Rec 1 3/30/2021 3:19:27 PM 58976

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 range due to dilution or matrix S

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

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Surr: 4-Bromofluorobenzene

Analytical Report Lab Order 2103B82

Date Reported: 4/2/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions Client Sample ID: SP-33 Bottom 1ft **Project:** Devon Thistle 44 Collection Date: 3/24/2021 10:15:00 AM Lab ID: 2103B82-013 Matrix: SOIL Received Date: 3/25/2021 7:30:00 AM Result **RL** Oual Units **DF** Date Analyzed Batch Analyses **EPA METHOD 300.0: ANIONS** Analyst: VP Chloride ND 60 mg/Kg 20 3/31/2021 11:31:57 PM 59097 **EPA METHOD 8015M/D: DIESEL RANGE ORGANICS** Analyst: mb **Diesel Range Organics (DRO)** ND 9.9 mg/Kg 1 3/27/2021 2:34:25 PM 58990 Motor Oil Range Organics (MRO) ND 49 mg/Kg 1 3/27/2021 2:34:25 PM 58990 Surr: DNOP 70-130 144 S %Rec 1 3/27/2021 2:34:25 PM 58990 **EPA METHOD 8015D: GASOLINE RANGE** Analyst: NSB 3/30/2021 3:42:54 PM Gasoline Range Organics (GRO) ND 58976 4.9 mg/Kg 1 Surr: BFB 98.9 75.3-105 %Rec 3/30/2021 3:42:54 PM 58976 1 **EPA METHOD 8021B: VOLATILES** Analyst: NSB ND 3/30/2021 3:42:54 PM Benzene 0.025 mg/Kg 58976 1 Toluene ND 0.049 mg/Kg 1 3/30/2021 3:42:54 PM 58976 Ethylbenzene ND 0.049 mg/Kg 1 3/30/2021 3:42:54 PM 58976 Xylenes, Total ND 0.098 mg/Kg 3/30/2021 3:42:54 PM 58976 1

98.4

80-120

%Rec

1

3/30/2021 3:42:54 PM

58976

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 range due to dilution or matrix S

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

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Surr: 4-Bromofluorobenzene

Analytical Report Lab Order 2103B82

Date Reported: 4/2/2021

3/30/2021 4:06:27 PM

58976

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions Client Sample ID: SP-34 Bottom 8" **Project:** Devon Thistle 44 Collection Date: 3/24/2021 10:35:00 AM Lab ID: 2103B82-014 Matrix: SOIL Received Date: 3/25/2021 7:30:00 AM Result **RL** Oual Units **DF** Date Analyzed Batch Analyses **EPA METHOD 300.0: ANIONS** Analyst: VP Chloride 230 60 mg/Kg 20 3/31/2021 11:44:22 PM 59097 **EPA METHOD 8015M/D: DIESEL RANGE ORGANICS** Analyst: mb **Diesel Range Organics (DRO)** ND 9.4 mg/Kg 1 3/27/2021 2:46:37 PM 58990 Motor Oil Range Organics (MRO) ND 47 mg/Kg 1 3/27/2021 2:46:37 PM 58990 Surr: DNOP 77.3 70-130 %Rec 1 3/27/2021 2:46:37 PM 58990 **EPA METHOD 8015D: GASOLINE RANGE** Analyst: NSB 3/30/2021 4:06:27 PM Gasoline Range Organics (GRO) ND 58976 4.8 mg/Kg 1 Surr: BFB 101 75.3-105 %Rec 3/30/2021 4:06:27 PM 58976 1 **EPA METHOD 8021B: VOLATILES** Analyst: NSB ND 3/30/2021 4:06:27 PM Benzene 0.024 mg/Kg 58976 1 Toluene ND 0.048 mg/Kg 1 3/30/2021 4:06:27 PM 58976 Ethylbenzene ND 0.048 mg/Kg 1 3/30/2021 4:06:27 PM 58976 Xylenes, Total ND 0.095 mg/Kg 3/30/2021 4:06:27 PM 58976 1

98.5

80-120

%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
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limitsP Sample pH Not In Range
- RL Reporting Limit

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Project: Devon Thistle 44

Analytical Report Lab Order 2103B82

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Date Reported: 4/2/2021 Client Sample ID: SP-35 Bottom 8" Collection Date: 3/24/2021 11:05:00 AM Pageived Date: 2/25/2021 7:20:00 AM

Lab ID: 2103B82-015	Matrix: SOIL	Matrix: SOIL Received Date: 3/25/2021 7:30:					
Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch	
EPA METHOD 300.0: ANIONS					Analys	t: VP	
Chloride	230	60	mg/Kg	20	3/31/2021 11:56:47 PM	/ 59097	
EPA METHOD 8015M/D: DIESEL RANG	GE ORGANICS				Analys	t: mb	
Diesel Range Organics (DRO)	ND	9.8	mg/Kg	1	3/27/2021 2:58:50 PM	58990	
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	3/27/2021 2:58:50 PM	58990	
Surr: DNOP	81.6	70-130	%Rec	1	3/27/2021 2:58:50 PM	58990	
EPA METHOD 8015D: GASOLINE RAN	IGE				Analys	t: NSB	
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	3/30/2021 4:29:52 PM	58976	
Surr: BFB	99.0	75.3-105	%Rec	1	3/30/2021 4:29:52 PM	58976	
EPA METHOD 8021B: VOLATILES					Analys	t: NSB	
Benzene	ND	0.024	mg/Kg	1	3/30/2021 4:29:52 PM	58976	
Toluene	ND	0.049	mg/Kg	1	3/30/2021 4:29:52 PM	58976	
Ethylbenzene	ND	0.049	mg/Kg	1	3/30/2021 4:29:52 PM	58976	
Xylenes, Total	ND	0.098	mg/Kg	1	3/30/2021 4:29:52 PM	58976	
Surr: 4-Bromofluorobenzene	99.2	80-120	%Rec	1	3/30/2021 4:29:52 PM	58976	

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 range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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Devon Thistle 44

2103B82-016

Project:

Lab ID:

Analyses

Analytical Report Lab Order 2103B82

Hall Environmental Analysis Laboratory, Inc.

Date Reported: 4/2/2021 **CLIENT:** Safety & Environmental Solutions Client Sample ID: SP-36 Bottom 8" Collection Date: 3/24/2021 11:35:00 AM Matrix: SOIL Received Date: 3/25/2021 7:30:00 AM Result **RL** Oual Units **DF** Date Analyzed Batch

EPA METHOD 300.0: ANIONS					Analyst	: VP
Chloride	220	59	mg/Kg	20	4/1/2021 12:09:12 AM	59097
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS				Analyst	mb
Diesel Range Organics (DRO)	ND	9.9	mg/Kg	1	3/27/2021 3:11:08 PM	58990
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	3/27/2021 3:11:08 PM	58990
Surr: DNOP	101	70-130	%Rec	1	3/27/2021 3:11:08 PM	58990
EPA METHOD 8015D: GASOLINE RANGE					Analyst	NSB
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	3/30/2021 4:53:20 PM	58976
Surr: BFB	100	75.3-105	%Rec	1	3/30/2021 4:53:20 PM	58976
EPA METHOD 8021B: VOLATILES					Analyst	NSB
Benzene	ND	0.025	mg/Kg	1	3/30/2021 4:53:20 PM	58976
Toluene	ND	0.049	mg/Kg	1	3/30/2021 4:53:20 PM	58976
Ethylbenzene	ND	0.049	mg/Kg	1	3/30/2021 4:53:20 PM	58976
Xylenes, Total	ND	0.099	mg/Kg	1	3/30/2021 4:53:20 PM	58976
Surr: 4-Bromofluorobenzene	100	80-120	%Rec	1	3/30/2021 4:53:20 PM	58976

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 range due to dilution or matrix S

- Analyte detected in the associated Method Blank в
- Е Value above quantitation range
- J Analyte detected below quantitation limits Sample pH Not In Range
- Р RL Reporting Limit

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Project: Devon Thistle 44

Analytical Report Lab Order 2103B82

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Date Reported: 4/2/2021 Client Sample ID: SP-37 Surface Collection Date: 3/24/2021 12:10:00 PM

Lab ID: 2103B82-017	Matrix: SOIL		Received Date: 3/25/2021 7:30:00 AM							
Analyses	Result	RL	RL Qual Units		DF Date Analyzed					
EPA METHOD 300.0: ANIONS					Analyst	VP				
Chloride	270	60	mg/Kg	20	4/1/2021 12:21:36 AM	59097				
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst	mb				
Diesel Range Organics (DRO)	ND	9.8	mg/Kg	1	3/27/2021 3:23:24 PM	58990				
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	3/27/2021 3:23:24 PM	58990				
Surr: DNOP	91.0	70-130	%Rec	1	3/27/2021 3:23:24 PM	58990				
EPA METHOD 8015D: GASOLINE RANG	E				Analyst	NSB				
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	3/30/2021 6:51:48 PM	58976				
Surr: BFB	98.7	75.3-105	%Rec	1	3/30/2021 6:51:48 PM	58976				
EPA METHOD 8021B: VOLATILES					Analyst	NSB				
Benzene	ND	0.024	mg/Kg	1	3/30/2021 6:51:48 PM	58976				
Toluene	ND	0.048	mg/Kg	1	3/30/2021 6:51:48 PM	58976				
Ethylbenzene	ND	0.048	mg/Kg	1	3/30/2021 6:51:48 PM	58976				
Xylenes, Total	ND	0.096	mg/Kg	1	3/30/2021 6:51:48 PM	58976				
Surr: 4-Bromofluorobenzene	98.7	80-120	%Rec	1	3/30/2021 6:51:48 PM	58976				

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 range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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Analytical Report Lab Order 2103B82

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Date Reported: 4/2/2021
Client Sample ID: SP-38 Surface

Project:	Devon Thistle 44	Collection Date: 3/24/2021 12:40:00 PM								
Lab ID:	2103B82-018	Matrix: SOIL		Received Date	e: 3/2	25/2021 7:30:00 AM				
Analyses		Result	RL	Qual Units	DF	Date Analyzed	Batch			
EPA MET	THOD 300.0: ANIONS					Analyst	: VP			
Chloride		ND	60	mg/Kg	20	4/1/2021 12:58:50 AM	59097			
EPA MET	THOD 8015M/D: DIESEL RANG	GE ORGANICS				Analyst	: mb			
Diesel R	ange Organics (DRO)	ND	9.8	mg/Kg	1	3/27/2021 3:35:51 PM	58990			
Motor Oi	l Range Organics (MRO)	ND	49	mg/Kg	1	3/27/2021 3:35:51 PM	58990			
Surr: I	DNOP	82.1	70-130	%Rec	1	3/27/2021 3:35:51 PM	58990			
EPA MET	THOD 8015D: GASOLINE RAN	IGE				Analyst	: NSB			
Gasoline	Range Organics (GRO)	ND	5.0	mg/Kg	1	3/30/2021 7:15:31 PM	58976			
Surr: I	BFB	97.1	75.3-105	%Rec	1	3/30/2021 7:15:31 PM	58976			
EPA MET	THOD 8021B: VOLATILES					Analyst	: NSB			
Benzene	9	ND	0.025	mg/Kg	1	3/30/2021 7:15:31 PM	58976			
Toluene		ND	0.050	mg/Kg	1	3/30/2021 7:15:31 PM	58976			
Ethylben	izene	ND	0.050	mg/Kg	1	3/30/2021 7:15:31 PM	58976			
Xylenes,	Total	ND	0.099	mg/Kg	1	3/30/2021 7:15:31 PM	58976			
Surr: 4	4-Bromofluorobenzene	97.5	80-120	%Rec	1	3/30/2021 7:15:31 PM	58976			

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 range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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	fety & Environmental Solutions evon Thistle 44										
Sample ID: MB-59097	SampType: MBLK	TestCode: EPA Method	TestCode: EPA Method 300.0: Anions								
Client ID: PBS	Batch ID: 59097										
Prep Date: 3/31/2021	Analysis Date: 3/31/2021	SeqNo: 2704550	Units: mg/Kg								
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit	HighLimit %RPD	RPDLimit Qual							
Chloride	ND 1.5										
Sample ID: LCS-59097	SampType: LCS	TestCode: EPA Method	l 300.0: Anions								
Client ID: LCSS	Batch ID: 59097	RunNo: 76343									
Prep Date: 3/31/2021	Analysis Date: 3/31/2021	SeqNo: 2704551	Units: mg/Kg								
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit	HighLimit %RPD	RPDLimit Qual							
Chloride	14 1.5 15.00	0 95.0 90	110								

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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2103B82

02-Apr-21

Client:	Safety & E	nvironme	ental So	olutions							
Project:	Devon Thi	stle 44									
Sample ID: MB-	58990	SampT	ype: ME	BLK	Tes	tCode: El	PA Method	8015M/D: Die	esel Range	e Organics	
Client ID: PBS		Batch	ID: 589	990	R	unNo: 7	6282				
Prep Date: 3/2	6/2021	Analysis D	ate: 3/ 2	27/2021	S	eqNo: 2	700844	Units: mg/k	٢g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organio	cs (DRO)	ND	10								
Motor Oil Range Orga	anics (MRO)	ND	50								
Surr: DNOP		12		10.00		119	70	130			
Sample ID: LCS	-58990	SampT	ype: LC	S	Tes	tCode: El	PA Method	8015M/D: Die	esel Range	e Organics	
Client ID: LCS	s	Batch	ID: 589	9 90	RunNo: 76282						
Prep Date: 3/2	6/2021	Analysis D	ate: 3/ 2	27/2021	S	eqNo: 2	700853	Units: mg/k	٤g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organio	cs (DRO)	46	10	50.00	0	92.8	68.9	141			
Surr: DNOP		5.0		5.000		100	70	130			
Sample ID: 2103	B82-001AMS	SampT	ype: MS	;	Test	tCode: El	PA Method	8015M/D: Die	esel Range	e Organics	
Client ID: SP-2	1 North Wall	Batch	ID: 589	990	R	unNo: 7	6282				
Prep Date: 3/2	6/2021	Analysis D	ate: 3/ 2	27/2021	S	eqNo: 2	700854	Units: mg/k	٤g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organio	cs (DRO)	52	9.4	46.77	0	112	15	184			
Surr: DNOP		6.2		4.677		133	70	130			S
Sample ID: 2103	B82-001AMSD	SampT	ype: MS	D	Test	tCode: El	PA Method	8015M/D: Die	esel Range	e Organics	
Client ID: SP-2	1 North Wall	Batch	ID: 589	990	R	tunNo: 7	6282				
Prep Date: 3/2	27/2021	S	eqNo: 2	700861	Units: mg/k	٢g					
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organio	cs (DRO)	52	9.0	44.96	0	115	15	184	1.60	23.9	
Surr: DNOP		5.7		4.496		126	70	130	0	0	

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 range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range

RL Reporting Limit

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02-Apr-21

Client:Safety &Project:Devon Th	Environmenta nistle 44	l Solutions							
Sample ID: mb-59012	SampType	MBLK	Tes	tCode: EF	PA Method	8015D: Gaso	line Rang	e	
Client ID: PBS	Batch ID:	59012	F	RunNo: 76	6294				
Prep Date: 3/26/2021	Analysis Date:	3/29/2021	5	SeqNo: 27	701262	Units: %Red	•		
Analyte	Result P	QL SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: BFB	1000	1000		100	75.3	105			
Sample ID: Ics-59012	SampType	LCS	Tes	tCode: EF	PA Method	8015D: Gaso	line Rang	e	
Client ID: LCSS	Batch ID:	59012	F	RunNo: 76	6294				
Prep Date: 3/26/2021	Analysis Date:	3/29/2021	S	SeqNo: 27	701263	Units: %Red	•		
Analyte	Result P	QL SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: BFB	1100	1000		109	75.3	105			S
Sample ID: mb-58976	SampType	MBLK	Tes	tCode: EF	PA Method	8015D: Gaso	line Rang	e	
Client ID: PBS	Batch ID:	58976	F	RunNo: 76	6294		-		
Prep Date: 3/25/2021	Analysis Date:	3/30/2021	S	SeqNo: 27	701290	Units: mg/K	g		
Analyte	Result P	QL SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	ND	5.0							
Surr: BFB	1000	1000		100	75.3	105			
Sample ID: Ics-58976	SampType	LCS	Tes	tCode: EF	PA Method	8015D: Gaso	line Rang	e	
Client ID: LCSS	Batch ID:	58976	F	RunNo: 76	6294				
Prep Date: 3/25/2021	Analysis Date:	3/29/2021	ŝ	SeqNo: 27	701291	Units: mg/K	g		
Analyte	Result PO	QL SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)		5.0 25.00	0	97.6	80	120			
Surr: BFB	1100	1000		110	75.3	105			S
Sample ID: 2103b82-001ams	SampType	MS	Tes	tCode: EF	PA Method	8015D: Gaso	line Rang	е	
Client ID: SP-21 North Wall	Batch ID:	58976	F	RunNo: 76	6294				
Prep Date: 3/25/2021	Analysis Date:	3/29/2021	ç	SeqNo: 27	701293	Units: mg/K	g		
Analyte	Result P	QL SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)		5.0 24.90	0	107	61.3	114			
Surr: BFB	1100	996.0		107	75.3	105			S
Sample ID: 2103b82-001amsc	SampType:	MSD	Tes	tCode: EF	PA Method	8015D: Gaso	line Rang	e	
Client ID: SP-21 North Wall	Batch ID:	58976	F	RunNo: 76	6294				
Prep Date: 3/25/2021	Analysis Date:	3/29/2021	S	SeqNo: 27	701294	Units: mg/K	g		
Analyte	Result P	QL SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)		4.8 24.22	0	95.0	61.3	114	14.5	20	
Surr: BFB	1000	969.0		107	75.3	105	0	0	S

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 range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

WO#: 2103B82 02-Apr-21

•	& Environm	ental So	olutions							
Project: Devon	Thistle 44									
Sample ID: mb-59012	SampT	Гуре: МЕ	BLK	Tes	tCode: EF	PA Method	8021B: Volat	iles		
Client ID: PBS	Batcl	h ID: 59	012	F	RunNo: 7	6294				
Prep Date: 3/26/2021	Analysis D	Date: 3/	29/2021	S	SeqNo: 27	701308	Units: %Red	•		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	1.0		1.000		99.8	80	120			
Sample ID: LCS-59012	SampT	Гуре: LC	S	Tes	tCode: EF	PA Method	8021B: Volat	iles		
Client ID: LCSS	Batcl	h ID: 590	012	F	RunNo: 70	6294				
Prep Date: 3/26/2021	Analysis D	Date: 3/	29/2021	S	SeqNo: 2	701309	Units: %Red	:		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	1.0		1.000		99.9	80	120			
Sample ID: mb-58976	SampT	Гуре: МЕ	BLK	Tes	tCode: EF	PA Method	8021B: Volat	iles		
Client ID: PBS	Batcl	h ID: 589	976	F	RunNo: 7	6294				
Prep Date: 3/25/2021	Analysis E	Date: 3/	30/2021	S	SeqNo: 2	701325	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 0.10								
Xylenes, Total Surr: 4-Bromofluorobenzene	ND 0.98	0.10	1.000		98.3	80	120			
	Comp		<u> </u>	Taa			0004 D- Volet			
Sample ID: LCS-58976 Client ID: LCSS		Гуре: LC					8021B: Volat	nes		
		h ID: 589			RunNo: 7		Lipito: ma/W	· ~		
Prep Date: 3/25/2021	Analysis D				SeqNo: 27		Units: mg/K	•		
Analyte	Result	PQL 0.025	SPK value 1.000	SPK Ref Val 0	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene Toluene	0.97 0.99	0.025	1.000	0	97.3 99.0	80 80	120 120			
Ethylbenzene	0.93	0.050	1.000	0	99.0 97.5	80	120			
Xylenes, Total	2.9	0.10	3.000	0	97.4	80	120			
Surr: 4-Bromofluorobenzene	1.0		1.000	-	100	80	120			
Sample ID: 2103b82-002am	is SampT	Гуре: МS	6	Tes	tCode: EF	PA Method	8021B: Volat	iles		
Client ID: SP-22 South W	all Batcl	h ID: 58	976	F	RunNo: 7	6294				
Prep Date: 3/25/2021	Analysis D	Date: 3/	29/2021	S	SeqNo: 2	701329	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.89	0.024	0.9662	0	92.4	76.3	120			
Toluene	0.92	0.048	0.9662	0	95.5	78.5	120			
Ethylbenzene	0.92	0.048	0.9662	0	95.2	78.1	124			
Xylenes, Total	2.7	0.097	2.899	0	94.7	79.3	125			

Qualifiers:

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NDNot Detected at the Reporting LimitPQLPractical Quanitative Limit

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E Value above quantitation range

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

2103B82

	02-Apr-21

Client:	Safety & I	Environm	ental Sc	olutions							
Project:	Devon Th	istle 44									
Sample ID:	2103b82-002ams	SampT	уре: М	3	Test	tCode: El	PA Method	8021B: Volat	tiles		
Client ID:	SP-22 South Wall	Batcl	n ID: 58	976	R	RunNo: 7	6294				
Prep Date:	3/25/2021	Analysis D	Date: 3/	29/2021	S	SeqNo: 2	701329	Units: mg/K	٤g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 4-Brom	ofluorobenzene	0.97		0.9662		99.9	80	120			
Sample ID: 2103b82-002amsd SampType: MSD TestCode: EPA Method 8021B: Volatiles											
Sample ID:	2103b82-002amsd	SampT	уре: МS	SD	Test	tCode: El	PA Method	8021B: Volat	tiles		
	2103b82-002amsd SP-22 South Wall		ype: MS 1D: 58			tCode: El		8021B: Volat	tiles		
			n ID: 58	976	R		6294	8021B: Volat Units: mg/K			
Client ID:	SP-22 South Wall	Batcl	n ID: 58	976 30/2021	R	RunNo: 7	6294			RPDLimit	Qual
Client ID: Prep Date:	SP-22 South Wall	Batcl Analysis D	n ID: 58 Date: 3/	976 30/2021	R	RunNo: 7 GeqNo: 2	6294 701330	Units: mg/K	ζg	RPDLimit 20	Qual
Client ID: Prep Date: Analyte	SP-22 South Wall	Batcl Analysis D Result	n ID: 58 Date: 3/ PQL	976 30/2021 SPK value	R S SPK Ref Val	RunNo: 70 SeqNo: 2 %REC	6294 701330 LowLimit	Units: mg/K HighLimit	(g %RPD		Qual
Client ID: Prep Date: Analyte Benzene	SP-22 South Wall	Batcl Analysis D Result 0.89	n ID: 58 Date: 3/ PQL 0.025	976 30/2021 SPK value 0.9872	R S SPK Ref Val 0	RunNo: 7 SeqNo: 2 %REC 89.9	6294 701330 LowLimit 76.3	Units: mg/K HighLimit 120	(g %RPD 0.672	20	Qual
Client ID: Prep Date: Analyte Benzene Toluene	SP-22 South Wall	Batch Analysis D Result 0.89 0.93	Date: 3/ PQL 0.025 0.049	976 30/2021 SPK value 0.9872 0.9872	R S SPK Ref Val 0 0	RunNo: 7 SeqNo: 2 %REC 89.9 93.7	6294 701330 LowLimit 76.3 78.5	Units: mg/K HighLimit 120 120	5 %RPD 0.672 0.246	20 20	Qual

Qualifiers:

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2103B82

02-Apr-21

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HALL ENVIRONMENTAL ANALYSIS LABORATORY	VIRONMENTAL 4901 Hawkins N Albuquerque, NM 871		01 Hawkins NE jue, NM 87109 505-345-4107	Sample Log-In Check List		
Client Name: Safety & Environmental Solutions	Work Order Number	: 210	3B82			RcptNo: 1
Received By: Cheyenne Cason	3/25/2021 7:30:00 AM					
Completed By: Cheyenne Cason	3/25/2021 8:01:01 AM					
Reviewed By: JR 3/25/2	1					
Chain of Custody						
1. Is Chain of Custody complete?		Yes		No		Not Present
2. How was the sample delivered?		Cou	rier			
Log In						
3. Was an attempt made to cool the samp	les?	Yes	 Image: A start of the start of	No		NA 🗌
4. Were all samples received at a tempera	ture of >0° C to 6.0°C	Yes		No		
5. Sample(s) in proper container(s)?		Yes		No		
6. Sufficient sample volume for indicated te	est(s)?	Yes		No		
7. Are samples (except VOA and ONG) pro	perly 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 b	roken?	Yes		No	~	# of preserved
11. Does paperwork match bottle labels?		Yes				bottles checked for pH:
(Note discrepancies on chain of custody		res		No		(<2 or >12 unless noted)
12. Are matrices correctly identified on Chain	n of Custody?	Yes	v	No		Adjusted?
13. Is it clear what analyses were requested	?	Yes	V	No		
14. Were all holding times able to be met? (If no, notify customer for authorization.)		Yes		No		Checked by: SPA 3.25,
Special Handling (if applicable)						
15. Was client notified of all discrepancies v	vith this order?	Yes		No		NA 🗹
Person Notified:	Date:			_		
By Whom:	Via:	eMa	ail 🔲 Phone] Fax	In Person
Regarding:				-		
Client Instructions:				-		
16. Additional remarks:						
17. <u>Cooler Information</u> Cooler No Temp ^o C Condition 1 1.6 Good	Seal Intact Seal No S	eal D	ate Sigr	ned	Ву	

Page 1 of 1

Analysis Request	الحالي الحالي الحالي الحالي <t< th=""><th></th><th></th><th></th><th></th><th></th><th>Time: Relinquished by: Time: Relinquished by: Time: Relinquished by: Time: Relinquished by: Time: Relinquished by: Time: Relinquished by: Cur Cor 3/25/21 073</th></t<>						Time: Relinquished by: Time: Relinquished by: Time: Relinquished by: Time: Relinquished by: Time: Relinquished by: Time: Relinquished by: Cur Cor 3/25/21 073
Turn-Around Time: Sdard Standard Rush Project Name: Coulon Thistic 44 Project#:	ALEW, BOB PROJUTION R Ves D NO S: 1 Preservative HEAL NO.	1 ype and # 1 ype (021)	1 Nort 002	1 004	008 008	1 000 1 010	Received by Via: Date Time Received by Via: $324/21$ 1600 Received by: Via: $324/21$ 1600 Cur Cou $3/25/21$ 073
Chain-of-Custody Record Client: Suddy Fecord Client: Suddy Fecord Mailing Address: 703 E. Clinton Phone #: 575-357-0570 Phone #: 575-357-0570	or Fax#: C Package: andard	SP21 North	0926 5 58-23 23228	5 5P-24 Baten	1135 5 5P-2.18 BOTTOM Just F	1245 5 59-29 N 1305 5 59-39 N 1325 6 59-31 Be	Date: Time: Relinquished by: Date: Time: Relinquished by:

<i>Received by OCD: 6/11/2021 7</i>	51:19 AM		Page 70 of 7
HALL ENVIRONMENTAL ANALYSIS LABORATORY www.hallenvironmental.com kins NE - Albuquerque, NM 87109 345-3975 Fax 505-345-4107 Analysis Request	-X CHIDLES		
Le, N Les, N Les, N	Total Coliform (Present/Absent)		
VII S I S L nmen uerqu 505 505 s Reo	(AOV-im92) 0728		
IALL ENVIRON IALL ENVIRON INALYSIS LABC INALYSIS LOBE www.hallenvironmental.com ns NE - Albuquerque, NM i5-3975 Fax 505-345-41 Analysis Request	8560 (VOA) CI, F, Br, NO ₃ , NO ₂ , PO ₄ , SO ₄		-
LL NLY halle halle	RCRA 8 Metals		-
HALL ANAL www.hal kins NE - 345-3975	PAHs by 8310 or 8270SIMS		-
H awkii 5-34	EDB (Method 504.1)		
HALL ANAL ANAL www.ha 4901 Hawkins NE Tel. 505-345-3975	8081 Pesticides/8082 PCB's		;,
	ТРН:8015D(GRO / DRO / МRO)		Remarks:
			Ne Ne
5derg Rush Uow 444 9-dog	06 -0.1.2.1.6 (°C HEAL NO. 2.103/382 604 013	015 016 018 018	Time: Relinquished by: Wart Date Time Remarks: 1500 From Work Received by: Via: Date Time Remarks: Time: Relinquished by: Via: Date Time Remarks: 1000 C.C.W. 3/25/-71 C.23
	Manager: Mey Shi Fen olers: Templinetuding cf): [-7 Templinetuding cf): [-7		Via: Via:
Turn-Around Ti B-Standard Project Name: Project #:	Project Sample On Ice: # of Co Cooler Type an		Received by:
Chain-of-Custody Record : Silchy + Gull-Annweuhl Solutions 19 Address: 703 E. Clinton bbc N. M. 88240 e#: 575-397-0510	□ Level 4 (Full Validation) npliance Sample Name SP 35 Bottom P.C.	Barten 8 Barten 8 Juneze	Arrive
-Custo + Ent 1.1.1.1.0 03 E. - 397-		5P.35 5P.35	Relinquished by:
N. N. N.		10/000	Relind
Client: Siddy + Client: Siddy + Mailing Address: 703 Hobe N. M Phone #: 575-3			Time: 1500 Time:
Client: Client		trateo	Date: Date: Juliu

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Oil Conservation Division

Incident ID	
District RP	
Facility ID	
Application ID	

Closure

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

<u>Closure Report Attachment Checklist</u> : Each of the following a	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					
and regulations all operators are required to report and/or file certain may endanger public health or the environment. The acceptance of should their operations have failed to adequately investigate and re- human health or the environment. In addition, OCD acceptance of	ations. The responsible party acknowledges they must substantially onditions that existed prior to the release or their final land use in				
Printed Name:					
Signature: <u>Wesley Mathews</u> email:	Date:				
email:	Telephone:				
OCD Only					
Received by:	Date:				
	of liability should their operations have failed to adequately investigate and water, human health, or the environment nor does not relieve the responsible for regulations.				
Closure Approved by:	Date:				
Printed Name:	Title:				

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Oil Conservation Division

Incident ID	
District RP	
Facility ID	
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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.

<u>Closure Report Attachment Checklist</u> : Each of the following	items must be included in the closure report.				
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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					
and regulations all operators are required to report and/or file certain may endanger public health or the environment. The acceptance of should their operations have failed to adequately investigate and re human health or the environment. In addition, OCD acceptance of	ations. The responsible party acknowledges they must substantially onditions that existed prior to the release or their final land use in				
Printed Name:					
Signature: <u>Wesley Mathews</u> email:	Date:				
email:	Telephone:				
OCD Only					
Received by:	Date:				
	of liability should their operations have failed to adequately investigate and water, human health, or the environment nor does not relieve the responsible /or regulations.				
Closure Approved by:	Date:				
Printed Name:	Title:				
—					

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

CONDI	TIONS

Operator:	OGRID:
Safety & Environmental Solutions, Inc.	329088
PO Box 1613	Action Number:
Hobbs, NM 88240	31503
	Action Type:
	[C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
chensley	None	7/13/2021

CONDITIONS

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Action 31503