



Environment Testing

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ANALYTICAL REPORT

PREPARED FOR

Attn: Mr. Kyle Siesser
Cottonwood Consulting LLC
PO BOX 1653
Durango, Colorado 81302
Generated 7/5/2024 12:29:01 PM

JOB DESCRIPTION

AL Elliott D 002

JOB NUMBER

885-6336-1

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque NM 87109



Eurofins Albuquerque

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing South Central, LLC Project Manager.

Authorization



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Authorized for release by
Cheyenne Cason, Project Manager
cheyenne.cason@et.eurofinsus.com
(505)345-3975

Client: Cottonwood Consulting LLC
Project/Site: AL Elliott D 002

Laboratory Job ID: 885-6336-1

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Definitions/Glossary

Client: Cottonwood Consulting LLC
 Project/Site: AL Elliott D 002

Job ID: 885-6336-1

Glossary

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

Case Narrative

Client: Cottonwood Consulting LLC
Project: AL Elliott D 002

Job ID: 885-6336-1

Job ID: 885-6336-1

Eurofins Albuquerque

Job Narrative 885-6336-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers are applied to indicate exceptions. Noncompliant quality control (QC) is further explained in narrative comments.

- Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt

The sample was received on 6/14/2024 7:00 AM. Unless otherwise noted below, the sample arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 25.3°C.

Subcontract Work

Method Natural Gases O2, CO2: This method was subcontracted to Energy Laboratories, Inc. The subcontract laboratory certification is different from that of the facility issuing the final report. The subcontract report is appended in its entirety.

Gasoline Range Organics

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

GC VOA

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

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Client Sample Results

Client: Cottonwood Consulting LLC
 Project/Site: AL Elliott D 002

Job ID: 885-6336-1

Client Sample ID: SVE

Lab Sample ID: 885-6336-1

Date Collected: 06/13/24 13:05

Matrix: Air

Date Received: 06/14/24 07:00

Sample Container: Tedlar Bag 1L

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	100		5.0	ug/L			06/26/24 12:53	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	323		15 - 412				06/26/24 12:53	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-tert-butyl Ether (MTBE)	ND		0.25	ug/L			06/26/24 12:53	1
Benzene	ND		0.10	ug/L			06/26/24 12:53	1
Ethylbenzene	0.31		0.10	ug/L			06/26/24 12:53	1
Toluene	ND		0.10	ug/L			06/26/24 12:53	1
m&p-Xylene	0.63		0.10	ug/L			06/26/24 12:53	1
o-Xylene	0.37		0.10	ug/L			06/26/24 12:53	1
1,3,5-TMB	0.97		0.10	ug/L			06/26/24 12:53	1
1,2,4-TMB	0.37		0.10	ug/L			06/26/24 12:53	1
Xylenes, Total	1.0		0.20	ug/L			06/26/24 12:53	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130				06/26/24 12:53	1

QC Sample Results

Client: Cottonwood Consulting LLC
 Project/Site: AL Elliott D 002

Job ID: 885-6336-1

Method: 8015D - Gasoline Range Organics (GRO) (GC)

Lab Sample ID: MB 885-7463/10
 Matrix: Air
 Analysis Batch: 7463

Client Sample ID: Method Blank
 Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		5.0	ug/L			06/26/24 10:32	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		15 - 412				06/26/24 10:32	1

Lab Sample ID: LCS 885-7463/9
 Matrix: Air
 Analysis Batch: 7463

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics [C6 - C10]	50.0	47.1		ug/L		94	70 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
4-Bromofluorobenzene (Surr)	205		15 - 412				

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-7464/10
 Matrix: Air
 Analysis Batch: 7464

Client Sample ID: Method Blank
 Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-tert-butyl Ether (MTBE)	ND		0.25	ug/L			06/26/24 10:32	1
Benzene	ND		0.10	ug/L			06/26/24 10:32	1
Ethylbenzene	ND		0.10	ug/L			06/26/24 10:32	1
Toluene	ND		0.10	ug/L			06/26/24 10:32	1
m&p-Xylene	ND		0.10	ug/L			06/26/24 10:32	1
o-Xylene	ND		0.10	ug/L			06/26/24 10:32	1
1,3,5-TMB	ND		0.10	ug/L			06/26/24 10:32	1
1,2,4-TMB	ND		0.10	ug/L			06/26/24 10:32	1
Xylenes, Total	ND		0.20	ug/L			06/26/24 10:32	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	90		70 - 130				06/26/24 10:32	1

Lab Sample ID: LCS 885-7464/9
 Matrix: Air
 Analysis Batch: 7464

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Methyl-tert-butyl Ether (MTBE)	2.00	1.59		ug/L		79	70 - 130
Benzene	2.00	1.79		ug/L		89	70 - 130
Ethylbenzene	2.00	1.68		ug/L		84	70 - 130
Toluene	2.00	1.67		ug/L		84	70 - 130
m&p-Xylene	4.00	3.40		ug/L		85	70 - 130
o-Xylene	2.00	1.66		ug/L		83	70 - 130
1,3,5-TMB	2.00	1.60		ug/L		80	70 - 130

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QC Sample Results

Client: Cottonwood Consulting LLC
 Project/Site: AL Elliott D 002

Job ID: 885-6336-1

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

Lab Sample ID: LCS 885-7464/9
Matrix: Air
Analysis Batch: 7464

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,2,4-TMB	2.00	1.65		ug/L		83	70 - 130
Xylenes, Total	6.00	5.06		ug/L		84	70 - 130
Surrogate		LCS %Recovery	LCS Qualifier				Limits
4-Bromofluorobenzene (Surr)		94					70 - 130

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QC Association Summary

Client: Cottonwood Consulting LLC
Project/Site: AL Elliott D 002

Job ID: 885-6336-1

GC VOA

Analysis Batch: 7463

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-6336-1	SVE	Total/NA	Air	8015D	
MB 885-7463/10	Method Blank	Total/NA	Air	8015D	
LCS 885-7463/9	Lab Control Sample	Total/NA	Air	8015D	

Analysis Batch: 7464

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-6336-1	SVE	Total/NA	Air	8021B	
MB 885-7464/10	Method Blank	Total/NA	Air	8021B	
LCS 885-7464/9	Lab Control Sample	Total/NA	Air	8021B	

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Lab Chronicle

Client: Cottonwood Consulting LLC
Project/Site: AL Elliott D 002

Job ID: 885-6336-1

Client Sample ID: SVE

Lab Sample ID: 885-6336-1

Date Collected: 06/13/24 13:05

Matrix: Air

Date Received: 06/14/24 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8015D		1	7463	JP	EET ALB	06/26/24 12:53
Total/NA	Analysis	8021B		1	7464	JP	EET ALB	06/26/24 12:53

Laboratory References:

= , 1120 South 27th Street, Billings, MT 59101, TEL (406)252-6325

EET ALB = Eurofins Albuquerque, 4901 Hawkins NE, Albuquerque, NM 87109, TEL (505)345-3975

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Accreditation/Certification Summary

Client: Cottonwood Consulting LLC
 Project/Site: AL Elliott D 002

Job ID: 885-6336-1

Laboratory: Eurofins Albuquerque

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

Authority	Program	Identification Number	Expiration Date
New Mexico	State	NM9425, NM0901	02-26-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015D		Air	Gasoline Range Organics [C6 - C10]
8021B		Air	1,2,4-TMB
8021B		Air	1,3,5-TMB
8021B		Air	Benzene
8021B		Air	Ethylbenzene
8021B		Air	m&p-Xylene
8021B		Air	Methyl-tert-butyl Ether (MTBE)
8021B		Air	o-Xylene
8021B		Air	Toluene
8021B		Air	Xylenes, Total

Oregon	NELAP	NM100001	02-26-25
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The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015D		Air	Gasoline Range Organics [C6 - C10]
8021B		Air	1,2,4-TMB
8021B		Air	1,3,5-TMB
8021B		Air	Benzene
8021B		Air	Ethylbenzene
8021B		Air	m&p-Xylene
8021B		Air	Methyl-tert-butyl Ether (MTBE)
8021B		Air	o-Xylene
8021B		Air	Toluene
8021B		Air	Xylenes, Total



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ANALYTICAL SUMMARY REPORT

June 21, 2024

Hall Environmental
4901 Hawkins St NE Ste D
Albuquerque, NM 87109-4372

Work Order: B24061616 Quote ID: B15626

Project Name: AI Elliott D, 88501577

Energy Laboratories Inc Billings MT received the following 1 sample for Hall Environmental on 6/18/2024 for analysis.

Lab ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
B24061616-001	SVE (885-6336-1)	06/13/24 13:05	06/18/24	Air	Air Correction Calculations Appearance and Comments Calculated Properties GPM @ std cond,/1000 cu. ft., moist. Free Natural Gas Analysis Specific Gravity @ 60/60

The analyses presented in this report were performed by Energy Laboratories, Inc., 1120 So. 27th Street, Billings, MT 59101, unless otherwise noted. Any exceptions or problems with the analyses are noted in the report package. Any issues encountered during sample receipt are documented in the Work Order Receipt Checklist.

The results as reported relate only to the item(s) submitted for testing. This report shall be used or copied only in its entirety. Energy Laboratories, Inc. is not responsible for the consequences arising from the use of a partial report.

Energy Laboratories, Inc. verifies the reported results for the analysis has been technically reviewed and approved for release.

If you have any questions regarding these test results, please contact your Project Manager.





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LABORATORY ANALYTICAL REPORT

Prepared by Billings, MT Branch

Client: Hall Environmental
Project: AI Elliott D, 88501577
Lab ID: B24061616-001
Client Sample ID: SVE (885-6336-1)

Report Date: 06/21/24
Collection Date: 06/13/24 13:05
Date Received: 06/18/24
Matrix: Air

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
GAS CHROMATOGRAPHY ANALYSIS REPORT							
Oxygen	21.88	Mol %		0.01		GPA 2261-95	06/20/24 01:45 / jrj
Nitrogen	77.72	Mol %		0.01		GPA 2261-95	06/20/24 01:45 / jrj
Carbon Dioxide	0.35	Mol %		0.01		GPA 2261-95	06/20/24 01:45 / jrj
Hydrogen Sulfide	<0.01	Mol %		0.01		GPA 2261-95	06/20/24 01:45 / jrj
Methane	<0.01	Mol %		0.01		GPA 2261-95	06/20/24 01:45 / jrj
Ethane	<0.01	Mol %		0.01		GPA 2261-95	06/20/24 01:45 / jrj
Propane	<0.01	Mol %		0.01		GPA 2261-95	06/20/24 01:45 / jrj
Isobutane	<0.01	Mol %		0.01		GPA 2261-95	06/20/24 01:45 / jrj
n-Butane	<0.01	Mol %		0.01		GPA 2261-95	06/20/24 01:45 / jrj
Isopentane	<0.01	Mol %		0.01		GPA 2261-95	06/20/24 01:45 / jrj
n-Pentane	<0.01	Mol %		0.01		GPA 2261-95	06/20/24 01:45 / jrj
Hexanes plus	0.05	Mol %		0.01		GPA 2261-95	06/20/24 01:45 / jrj
Propane	< 0.001	gpm		0.001		GPA 2261-95	06/20/24 01:45 / jrj
Isobutane	< 0.001	gpm		0.001		GPA 2261-95	06/20/24 01:45 / jrj
n-Butane	< 0.001	gpm		0.001		GPA 2261-95	06/20/24 01:45 / jrj
Isopentane	< 0.001	gpm		0.001		GPA 2261-95	06/20/24 01:45 / jrj
n-Pentane	< 0.001	gpm		0.001		GPA 2261-95	06/20/24 01:45 / jrj
Hexanes plus	0.021	gpm		0.001		GPA 2261-95	06/20/24 01:45 / jrj
GPM Total	0.021	gpm		0.001		GPA 2261-95	06/20/24 01:45 / jrj
GPM Pentanes plus	0.021	gpm		0.001		GPA 2261-95	06/20/24 01:45 / jrj

CALCULATED PROPERTIES

Gross BTU per cu ft @ Std Cond. (HHV)	2			1		GPA 2261-95	06/20/24 01:45 / jrj
Net BTU per cu ft @ std cond. (LHV)	2			1		GPA 2261-95	06/20/24 01:45 / jrj
Pseudo-critical Pressure, psia	547			1		GPA 2261-95	06/20/24 01:45 / jrj
Pseudo-critical Temperature, deg R	240			1		GPA 2261-95	06/20/24 01:45 / jrj
Specific Gravity @ 60/60F	1.00			0.001		D3588-81	06/20/24 01:45 / jrj
Air, %	99.97			0.01		GPA 2261-95	06/20/24 01:45 / jrj

- The analysis was not corrected for air.

COMMENTS

- 06/20/24 01:45 / jrj

- BTU, GPM, and specific gravity are corrected for deviation from ideal gas behavior.
- GPM = gallons of liquid at standard conditions per 1000 cu. ft. of moisture free gas @ standard conditions.
- To convert BTU to a water-saturated basis @ standard conditions, multiply by 0.9825.
- Standard conditions: 60 F & 14.73 psi on a dry basis

Report Definitions: RL - Analyte Reporting Limit
QCL - Quality Control Limit

MCL - Maximum Contaminant Level
ND - Not detected at the Reporting Limit (RL)



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QA/QC Summary Report

Prepared by Billings, MT Branch

Client: Hall Environmental

Work Order: B24061616

Report Date: 06/21/24

Analyte	Count	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: GPA 2261-95								Batch: R423193		
Lab ID: B24061715-001ADUP	12 Sample Duplicate				Run: GCNGA-B_240620A			06/20/24 11:19		
Oxygen		22.1	Mol %	0.01				0.5	20	
Nitrogen		77.7	Mol %	0.01				0.1	20	
Carbon Dioxide		0.20	Mol %	0.01				0.0	20	
Hydrogen Sulfide		<0.01	Mol %	0.01					20	
Methane		<0.01	Mol %	0.01					20	
Ethane		<0.01	Mol %	0.01					20	
Propane		<0.01	Mol %	0.01					20	
Isobutane		<0.01	Mol %	0.01					20	
n-Butane		<0.01	Mol %	0.01					20	
Isopentane		<0.01	Mol %	0.01					20	
n-Pentane		<0.01	Mol %	0.01					20	
Hexanes plus		0.05	Mol %	0.01				0.0	20	
Lab ID: LCS062024								06/20/24 03:27		
11 Laboratory Control Sample				Run: GCNGA-B_240620A						
Oxygen		0.64	Mol %	0.01	128	70	130			
Nitrogen		6.08	Mol %	0.01	101	70	130			
Carbon Dioxide		0.99	Mol %	0.01	100	70	130			
Methane		75.1	Mol %	0.01	100	70	130			
Ethane		6.09	Mol %	0.01	101	70	130			
Propane		5.04	Mol %	0.01	102	70	130			
Isobutane		1.45	Mol %	0.01	72	70	130			
n-Butane		1.99	Mol %	0.01	99	70	130			
Isopentane		0.95	Mol %	0.01	95	70	130			
n-Pentane		0.97	Mol %	0.01	97	70	130			
Hexanes plus		0.74	Mol %	0.01	93	70	130			

Qualifiers:

RL - Analyte Reporting Limit

ND - Not detected at the Reporting Limit (RL)



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Work Order Receipt Checklist

Hall Environmental

B24061616

Login completed by: Danielle N. Harris

Date Received: 6/18/2024

Reviewed by: cindy

Received by: CMJ

Reviewed Date: 6/21/2024

Carrier name: FedEx NDA

Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/>
Custody seals intact on all shipping container(s)/cooler(s)?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/>
Custody seals intact on all sample bottles?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Present <input checked="" type="checkbox"/>
Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody agrees with sample labels?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
All samples received within holding time? (Exclude analyses that are considered field parameters such as pH, DO, Res Cl, Sulfite, Ferrous Iron, etc.)	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Temp Blank received in all shipping container(s)/cooler(s)?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Not Applicable <input type="checkbox"/>
Container/Temp Blank temperature:	13.0°C No Ice		
Containers requiring zero headspace have no headspace or bubble that is <6mm (1/4").	Yes <input type="checkbox"/>	No <input type="checkbox"/>	No VOA vials submitted <input checked="" type="checkbox"/>
Water - pH acceptable upon receipt?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Applicable <input checked="" type="checkbox"/>

Standard Reporting Procedures:

Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH, Dissolved Oxygen and Residual Chlorine, are qualified as being analyzed outside of recommended holding time.

Solid/soil samples are reported on a wet weight basis (as received) unless specifically indicated. If moisture corrected, data units are typically noted as –dry. For agricultural and mining soil parameters/characteristics, all samples are dried and ground prior to sample analysis.

The reference date for Radon analysis is the sample collection date. The reference date for all other Radiochemical analyses is the analysis date. Radiochemical precision results represent a 2-sigma Total Measurement Uncertainty.

For methods that require zero headspace or require preservation check at the time of analysis due to potential interference, the pH is verified at analysis. Nonconforming sample pH is documented as part of the analysis and included in the sample analysis comments.

Trip Blanks and/or Blind Duplicate samples are assigned the earliest collection time for the associated requested analysis in order to evaluate the holding time unless specifically indicated.

Contact and Corrective Action Comments:

None



Eurofins Albuquerque

4901 Hawkins NE
Albuquerque, NM 87109
Phone: 505-345-3975 Fax: 505-345-4107

Chain of Custody Record



Environment Testing



Client Information (Sub Contract Lab)
 Company: Energy Laboratories, Inc.
 Address: 1120 South 27th Street, Billings, MT, 59101
 Phone: 406-252-6325(Tel)
 Project Name: AL Elliott D 002
 Site: SVE (885-6336-1)

Sampler: Cason, Cheyenne
 Lab PM: E-Mail: cheyenne.cason@eurofins.com
 State of Origin: New Mexico

Accreditations Required (See note): NELAP - Oregon; State - New Mexico

Due Date Requested: 6/26/2024
TAT Requested (days):

PO #:
WO #:
Project #: 88501577
SSOW#:

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=wastewater, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	SUB (Natural Gases O2, CO2)	Total Number of Containers	Special Instructions/Note:
SVE (885-6336-1)	6/13/24	13:05 Mountain		Air	X		X	1	See Attached Instructions B20101010

Analysis Requested:

Carrier Tracking No(s): 885-981-1
Page: Page 1 of 1
Job #: 885-6336-1
Preservation Codes:

Other:

Special Instructions/Note:

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
 Return To Client Disposal By Lab Archive For _____ Months

Possible Hazard Identification
 Unconfirmed
 Deliverable Requested: I, II, III, IV, Other (specify)

Primary Deliverable Rank: 2

Empty Kit Relinquished by: _____ Date: _____
Relinquished by: _____ Date/Time: 6/17/24 15:26 Company: _____
Relinquished by: _____ Date/Time: _____ Company: _____
Relinquished by: _____ Date/Time: _____ Company: _____

Custody Seal No.: _____
 Custody Seals Intact: Yes No
 Cooler Temperature(s) °C and Other Remarks: _____

Method of Shipment: _____
 Received by: _____ Date/Time: _____ Company: _____
 Received by: _____ Date/Time: _____ Company: _____
 Received by: _____ Date/Time: 6/18/24 09:20 Company: FLT

Ver: 04/02/2024



Chain-of-Custody Record

Client: Cottonwood Consulting LLC

Mailing Address: PO Box 1653
Durango, CO 81302

Phone #: 970-764-7356

email or Fax#: kslesser@cottonwoodconsulting.com

QA/QC Package: Standard Level 4 (Full Validation)

Accreditation: Az Compliance NELAC Other

EDD (Type) _____

Turn-Around Time: Standard Rush

Project Name: AL Elliott D 002

Project #: _____

Project Manager: Kyle Siesser

Sampler: Emma Millar

On Ice: Yes No *Y09*

of Coolers: *1*

Cooler Temp (including CF): *25.4 - 0.1 = 25.3*



HALL ENVIRONMENTAL ANALYSIS LABORATORY

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

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

885-6336 COC

Analysis Request

BTEX / MTBE / TMBs (8021)	<input checked="" type="checkbox"/>
TPH:8015D(GRO / DRO / MRO)	
8081 Pesticides/8082 PCB's	
EDB (Method 504.1)	
PAHs by 8310 or 8270SIMS	
RCRA 8 Metals	
Cl, F, Br, NO ₃ , NO ₂ , PO ₄ , SO ₄	
8260 (VOA)	
8270 (Semi-VOA)	
Total Coliform (Present/Absent)	
TPH (8015B)	<input checked="" type="checkbox"/>
CO2	<input checked="" type="checkbox"/>
O2	<input checked="" type="checkbox"/>

Remarks: please cc emillar@cottonwoodconsulting.com

Received by: *Emma Millar* Date: *6/13/24* Time: *1411*

Received by: *Emma Millar* Date: *6/14/24* Time: *1719*

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.



Login Sample Receipt Checklist

Client: Cottonwood Consulting LLC

Job Number: 885-6336-1

Login Number: 6336

List Source: Eurofins Albuquerque

List Number: 1

Creator: Casarrubias, Tracy

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

- 1
- 2
- 3
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- 5
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- 9
- 10
- 11
- 12



SVE Monitoring

Location	Date	SVE Point(s)	Exhaust OVM (ppm)	Vacuum Pressure upstream of drum (H2O")	Vacuum Pressure downstream of drum (H2O")	Run Time (Hours)	System Operational at Arrival?	Drum H2O (inches bTOD)	Drum Drained?	Comments
Atlantic A LS 9A	1-15-24	1	6.4	-38	-48	-	Y	22	N	Drum Frozen
Florance GC J 16		2	41.4	-6	-	-	Y	12.5	Y	Gasket leaking
Sandoval GC A 1A		3	124.8	-10 (H2O)	Broken	7397.7	N	25	N	Drain valve is broken (Needs replace) Restarted system, Drum frozen,
Jacquez GC B 3E		1	0.11	-6	-	5520.1	Y	Dry	N	Run time gauge has condensation and is hard to read.
Al Elliot D 002		5	-	-	-	-	N	12.7	N	Drum frozen and full, generator was running, attempted to restart, would not start
GCU H180		All	-	-	-	8675.6	N	-	-	System not operational on arrival, attempted to start, could run and die, would not start after drying.
Heaton LS 5		Unk	82.3	-	-54	-	Y	25.5	N	Drum Frozen
Mudge B12 R		1	84.4	-28	-8	-	N	32	N	Restarted system Drum frozen.
Mudge A 002 MV	✓	2	32.0	-50	-	-	Y	Dry	N	

Notes:

- SVE - Soil Vapor Extraction
- OVM - Organic Vapor Monitoring
- ppm- parts per million
- H2O"- inches water
- cfm- cubic feet per minute
- bTOD- below top of drum

(in hg) SVE Monitoring

Location	Date	SVE Point(s)	Exhaust OVM (ppm)	Vacuum Pressure upstream of drum (H2O")	Vacuum Pressure downstream of drum (H2O")	Run Time (Hours)	System Operational at Arrival?	Drum H2O (inches bTOD)	Drum Drained?	Comments
Atlantic A LS 9A*	2-5-24	1	6.2	-3.75	-3.75	-	Y	23.6	Y	
Florance GC J 16*	2-14-24	2	42.6	-2.1	-2.1	-	N	16.4	Y	Drum leaking, needs new gasket.
Sandoval GC A 1A*	2-5-24	3	41.0	-2.5	-2.5	7507.5	Y	31.75	Y	Valve Fixed Gauge Replaced Water Frozen
Jacquez GC B 3E*	↓	1	0.8	-0.2	-	7031.1	Y	32.5	N	
Al Elliot D 002*	↓	5	65.7	-0.5	-0.5	6664.1	Y	30.1	Y	BGT ≈ 90% Full
GCU H180	↓	All	-	-	-	-	Y	-	-	2 psi @ 110°F 1) 2.0 2) 2.5 3) 2.5 4) 1.5 psi
Heaton LS 5*	↓	Unk	98.9	-2.5	-2.5	-	Y	27.3	Y	
Mudge B12 R*	2-14-24	1	36.7	-2.2	-2.5	-	Y		N	Drum Frozen
Mudge A 002 MV*	2-14-24	2	22.0	-5.0	-4.0	-	Y	32.0	N	Drum Frozen

run time gauge not connected

Notes:

- SVE - Soil Vapor Extraction
- OVM - Organic Vapor Monitoring
- ppm- parts per million
- H2O"- inches water
- cfm- cubic feet per minute
- bTOD- below top of drum

* - Gauge replaced with (in hg) vacuum pressure gauge



SVE Monitoring

Location	Date	SVE Point(s)	Exhaust OVM (ppm)	Vacuum Pressure upstream of drum (inHg)	Vacuum Pressure downstream of drum (inHg)	Run Time (Hours)	System Operational at Arrival?	Drum H2O (inches bTOD)	Drum Drained?	Comments
Atlantic A LS 9A	3-11-24	1	0.6	3.75	3.75	-	Y	29.5	Y	
Florance GC J 16	↓	2	28.1	3.20	3.20 2.30	-	Y	18.2	Y	* - See below
Sandoval GC A 1A		3	89.1	2.50	2.50	7653.0	N	28.3	Y	
Jacquez GC B 3E		1	1.2	0.2	0.2	7869.8	Y	Dry	N	
Al Elliot D 002		5	26.5	0.5	0.5	6849.7	N	32.5	N	Water Level below drain valve
GCU H180		All	-	-	-	9003.0	Y	-	-	Temp 125F System Pressure 1.8 psi SVE Point (psi): (1) 2.5 (2) 2.5 (3) 2.5 (4) 2.5
Heaton LS 5		Unk	70.8	2.7	2.5	-	Y	31.8	N	Water Level below drain valve
Mudge B12 R		1	41.3	2.5	2.5	-	Y	24.8	Y	Drum has hole, needs to be replaced
Mudge A 002 MV		2	47.2	4.75	3.75	-	Y	Dry	N	

Notes:

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 cfm- cubic feet per minute
 bTOD- below top of drum

* - No leaks when system was running. Turned off system and discovered leaks. After investigation a small pinhole is present at the bottom of the drum

SVE Monitoring

Location	Date	SVE Point(s)	Exhaust OVM (ppm)	Vacuum Pressure upstream of drum (inHg)	Vacuum Pressure downstream of drum (inHg)	Run Time (Hours)	System Operational at Arrival?	Drum H2O (inches bTOD)	Drum Drained?	Comments	
Atlantic A LS 9A	4/8/24	1	66.1	3.75	3.75	-	Y	29.5	Y		
Florance GC J 16	↓	2	202.8	-4.0	-4.0	-	Y	14	Y	Small leak when system is off	
Sandoval GC A 1A		3	148.3	2.5	2.5	7612.9	N	30.5	Y		
Jacquez GC B 3E		1	6.0	0.2	0.2	8543.6	Y	Dry	N		
Al Elliot D 002		5	49.8	0.4	0.4	7181.6	Y	29	Y		
GCU H180		All	-	-	-	9177.0	Y	-	-	Temp 125 F System Pressure 20 psi SVE Point (psi): (1) 1.0 (2) 1.0 (3) 1.0 (4) 1.0	
Heaton LS 5		Unk	107.5	2.75	2.5	-	Y	Dry	N		
Mudge B12 R		1	256.3	2.5	2.5	-	Y	28.5	Y	Small leak when system is off	
Mudge A 002 MV		2	104.3	4.75	3.00	-	Y	Dry	N		

Notes:

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 ppm- parts per million
 inHg- inches of mercury
 cfm- cubic feet per minute
 bTOD- below top of drum



SVE Monitoring

Location	Date	SVE Point(s)	Exhaust OVM (ppm)	Vacuum Pressure upstream of drum (inHg)	Vacuum Pressure downstream of drum (inHg)	Run Time (Hours)	System Operational at Arrival?	Drum H2O (inches bTOD)	Drum Drained?	Comments
Atlantic A LS 9A	5-6-24	1	1.3	3.75	3.75	-	Y	31.5	N	Water level below drain valve
Florance GC J 16		2	23.3	3.5	3.5	-	Y	24.2	Y	Tightened gasket, no leaks after tightening.
Sandoval GC A 1A		3	2.8	2.5	2.5	7745.2	N	32.5 32.5	N	Water level below drain valve, restarted system. MW connection was disconnected on arrival.
Jacquez GC B 3E		1	1.1	0.2	0.2	10,215.4	Y	Dry	N	Drum is dry.
Al Elliot D 002		5	29.5	0.4	0.4	8154.0	Y	30.3	Y	Drum dry
GCU H180		All	-	-	-	9331.1	Y	-	-	Temp 127 F System Pressure 215 psi SVE Point (psi): (1) 1.5 (2) 2.5 (3) 2.0 (4) 1.0
Heaton LS 5		Unk	89.6	2.5	2.5	-	Y	Dry	N	Drum dry
Mudge B12 R		1	26.7	2.5	2.5	-	Y	27.5	Y	Tightened gasket, gasket is cracked. Minor condensation observed after tightening.
Mudge A 002 MV		2	52.0	5.0	3.75	-	Y	Dry	N	Drum dry

Notes:
 SVE - Soil Vapor Extraction
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 inHg- inches of mercury
 cfm- cubic feet per minute
 bTOD- below top of drum

SVE Monitoring

Location	Date	SVE Point(s)	Exhaust OVM (ppm)	Vacuum Pressure upstream of drum (inHg)	Vacuum Pressure downstream of drum (inHg)	Run Time (Hours)	System Operational at Arrival?	Drum H2O (inches bTOD)	Drum Drained?	Comments
Atlantic A LS 9A	6/12/24	1	3.4	4.0	3.75	-	Y	Dry	N	
Florance GC J 16	6/13/24	2	35.8	3.0	3.5	-	Y	Dry	N	
Sandoval GC A 1A	6/13/24	3	10.0	5.0	2.0	792.4	N	Dry	N	
Jacquez GC B 3E	6/13/24	1	6.2	0.1	0.1	1264.0	Y	Dry	N	
Al Elliot D 002	6/13/24	5	37.3	0.1	0.1	906.2	Y	Dry	N	
GCU H180	6/12/24	All	-	-	-	Broken ?	N	-	-	Temp 145F System Pressure 2.5 psi SVE Point (psi): (1) 0.1 (2) 2.5 (3) 2.7 (4) 0 System off on arrival. Reset.
Heaton LS 5	6/12/24	Unk	102.0	1.0	1.0	-	Y	Dry	N	
Mudge B12 R	6/12/24	1	36.7	2.5	2.5	-	Y	Dry	N	
Mudge A 002 MV	6/13/24	2	150.5	5.0	5.0	-	Y	Dry	NO	

Notes:
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 ppm- parts per million
 inHg- inches of mercury
 cfm- cubic feet per minute
 bTOD- below top of drum



SVE Monitoring

Location	Date	SVE Point(s)	Exhaust OVM (ppm)	Vacuum Pressure upstream of drum (inHg)	Vacuum Pressure downstream of drum (inHg)	Run Time (Hours)	System Operational at Arrival?	Drum H2O (inches bTOD)	Drum Drained?	Comments
Atlantic A LS 9A	7-5-24	1	48.3	3.75	3.75	-	Y	32	N	Drum dry
Florance GC J 16		2	14.0	3.75	3.75	-	Y	32	N	Drum dry
Sandoval GC A 1A		3	3.3	2.5	2.5	8209.3	Y	32	N	Drum dry
Jacquez GC B 3E		1	1.6	0.1	0.1	651.7	Y	32	N	Hours appeared to be reset from previous inspection
AI Elliot D 002		5	-	-	-	-	N	32	N	Attempted to start, no power to system. Generator not on.
GCU H180		All	-	-	-	-	Y	-	-	Temp 130F System Pressure 2.5psi SVE Point (psi): (1) 1.25 (2) 2.5 (3) 2.5 (4) 2.1
Heaton LS 5		Unk	80.5	2.5	2.5	-	Y	32	N	Drum dry
Mudge B12 R		1	25.3	2.5	2.5	-	Y	32	N	Drum dry
Mudge A 002 MV		2	123.8	5.0	3.75	-	Y	32	N	Drum dry

Drum dry
Run time gauge disconnected

Notes:

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- ppm- parts per million
- inHg- inches of mercury
- cfm- cubic feet per minute
- bTOD- below top of drum



SVE Monitoring

Location	Date	SVE Point(s)	Exhaust OVM (ppm)	Vacuum Pressure upstream of drum (inHg)	Vacuum Pressure downstream of drum (inHg)	Run Time (Hours)	System Operational at Arrival?	Drum H2O (inches bTOD)	Drum Drained?	Comments	
Atlantic A LS 9A	8-7-24	1	0.2	3.75	3.75	-	Y	32	N	Drum dry	
Florance GC J 16	↓	2	21.5	4.0	4.0	-	Y	32	N	Drum dry	
Sandoval GC A 1A		3	3.1	2.5	2.5	8922.6	N	32	N	Drum dry	
Jacquez GC B 3E		1	3.0	0.1	0.1	1440.3	Y	32	N	Drum dry	
AI Elliot D 002		5	-	-	-	-	N	32	N	System not running. Attempted to restart. Would not turn on. Generator not running.	
GCU H180		All	-	-	-	-	N	-	-	Temp 105 F System Pressure 2.6 psi SVE Point (psi): (1) 6.8 (2) 2.5 (3) 2.5 (4) 6.2 Run time gauge DIS connected	
Heaton LS 5		Unk	68.5	2.5	2.5	-	Y	32	N	Drum dry	
Mudge B12 R		1	19.5	2.5	2.5	-	Y	32	N	Drum dry	
Mudge A 002 MV		2	268.2	5.0	3.75	-	Y	32	N	Drum dry	

Notes:
 SVE - Soil Vapor Extraction
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 ppm- parts per million
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 cfm- cubic feet per minute
 bTOD- below top of drum

SVE Monitoring

Location	Date	SVE Point(s)	Exhaust OVM (ppm)	Vacuum Pressure upstream of drum (inHg)	Vacuum Pressure downstream of drum (inHg)	Run Time (Hours)	System Operational at Arrival?	Drum H2O (inches bTOD)	Drum Drained?	Comments
Atlantic A LS 9A	9/16/24	1	12.1	4.5	4.5	-	Y	Dry	No	
Florance GC J 16	9/16/24	2	90.2	4.0	4.0	-	Y	Dry	No	
Sandoval GC A 1A	9/18/24	3	5.3	1	2	5543.1	No	Dry	No	SVE restarted before departure
Jacquez GC B 3E	9/18/24	1	7.3	0.1	0.1	2449.7	Yes	Dry	No	
Al Elliot D 002	9/18/24	5	46.2	0.1	0.1	4156.3	Yes	Dry	No	
GCU H180	9/17/24	All	-	-	-	Dis-Connected	No	-	-	Temp 60 F System Pressure 2.4 psi SVE Point (psi): (1) 3.75 (2) 2.5 (3) 2.4 (4) 2.6
Heaton LS 5	9/17/24	Unk	77.3	3.9	2.5	-	Yes	Dry	No	
Mudge B12 R	9/17/24	1	19.9	2.5	2.5	-	Yes	Dry	No	
Mudge A 002 MV	9/18/24	2	284.0	5.0	4.8	-	Yes	Dry	No	

SVE restarted before departure

Notes:

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- OVM - Organic Vapor Monitoring
- ppm- parts per million
- inHg- inches of mercury
- cfm- cubic feet per minute
- bTOD- below top of drum



SVE Monitoring

Location	Date	SVE Point(s)	Exhaust OVM (ppm)	Vacuum Pressure upstream of drum (inHg)	Vacuum Pressure downstream of drum (inHg)	Run Time (Hours)	System Operational at Arrival?	Drum H2O (inches bTOD)	Drum Drained?	Comments
Atlantic A LS 9A	10-3-24	1	0.9	3.75	3.75	-	Y	Dry	N	
Florance GC J 16		2	15.1	3.75	3.75	=	Y	30"	Y	
Sandoval GC A 1A		3	35.8	2.25	2.25	9602.8	N	Dry	N	
Jacquez GC B 3E		1	14.7	1.25	1.25	2809.9	Y	Dry	N	Crack in PVC OR monitoring well SVE point
AI Elliot D 002		5	-	-	-	???	N	Dry	N	System not operational on arrival, attempted to restart, would not turn on
GCU H180		All	-	-	-	Gauge disconnected	N	-	-	Temp 110 F System Pressure 2.25 psi SVE Point (psi): (1) 2.5 (2) 2.5 (3) 2.5 (4) 2.5 Generator not running
Heaton LS 5		Unk	69.1	2.5	2.5	-	Y	Dry	N	
Mudge B12 R		1	7.6	2.5	2.5	-	Y	Dry	N	
Mudge A 002 MV	✓	2	217.1	5.0	3.75	-	Y	Dry	N	

Notes:
 SVE - Soil Vapor Extraction
 OVM - Organic Vapor Monitoring
 ppm- parts per million
 inHg- inches of mercury
 cfm- cubic feet per minute
 bTOD- below top of drum

SVE Monitoring

Location	Date	SVE Point(s)	Exhaust OVM (ppm)	Vacuum Pressure upstream of drum (inHg)	Vacuum Pressure downstream of drum (inHg)	Run Time (Hours)	System Operational at Arrival?	Drum H2O (inches bTOD)	Drum Drained?	Comments
Atlantic A LS 9A	11/11/21	1	0.8	3.75	3.75	-	Y	2"	Y	
Florance GC J 16		2	8.4	3.75	3.75	-	Y	12"	Y	
Sandoval GC A 1A		3	1.3	2.25	2.25	9669.9	N	Dry	N	
Jacquez GC B 3E		1	17.8	1.25	1.25	3717.9	Y	21"	Y	
Al Elliot D 002		5	-	-	-	-	N	24"	Y	No Power, system would not start.
GCU H180		All	-	-	-	Gauge disconnected	Y	-	-	Temp 30 F System Pressure 2.75 psi SVE Point (psi): (1) 2.5 (2) 2.5 (3) 2.5 (4) 2.5
Heaton LS 5		Unk	68.9	2.5	2.5	-	Y	29"	Y	
Mudge B12 R		1	19.8	2.5	2.5	-	N	16"	Y	
Mudge A 002 MV		2	147.3	5.0	4.75	-	Y	Dry	N	

Notes:

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- ppm- parts per million
- inHg- inches of mercury
- cfm- cubic feet per minute
- bTOD- below top of drum

SVE Monitoring

Location	Date	SVE Point(s)	Exhaust OVM (ppm)	Vacuum Pressure upstream of drum (inHg)	Vacuum Pressure downstream of drum (inHg)	Run Time (Hours)	System Operational at Arrival?	Drum H2O (inches bTOD)	Drum Drained?	Comments
Atlantic A LS 9A	12/11/24	1	1.9	4.0	4.0	-	Y	26	Y	
Florance GC J 16	12/11/24	2	27.5	4.0	4.0	-	Y	13	Y	Fluid leaking from Drain gasket on Drum
Sandoval GC A 1A	12/11/24	3	1.4	2.23	2.25	38.1	N	Dry	N	
Jacquez GC B 3E	12/11/24	1	4.3	0	0	4461.9	Y	Dry	N	Missing PVC cap on down stream pipe 2" fitting
Al Elliot D 002	12/11/24	5	-	-	-	-	N	Dry	N	SVE non operational, unable to reset
GCU H180	12/10/24	All	-	-	-	-	Y	-	-	Temp 98 F System Pressure 1.75 psi SVE Point (psi): (1) 1.75 (2) 1.75 (3) 1.75 (4) 1.75
Heaton LS 5	12/11/24	Unk	-	-	-	-	N	23"	N	Frozen Fluid, SVE would not turn on
Mudge B12 R	12/10/24	1	30.0	2.5	2.5	-	Y	29"	Y	
Mudge A 002 MV	12/11/24	2	74.6	5.0	4.75	-	Y	Dry	N	

Plastic hose failing on SVE point #1

Notes:

- SVE - Soil Vapor Extraction
- OVM - Organic Vapor Monitoring
- ppm- parts per million
- inHg- inches of mercury
- cfm- cubic feet per minute
- bTOD- below top of drum

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 415758

CONDITIONS

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 415758
	Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
michael.buchanan	AL Elliot D #002 Annual Gas Sampling Lab Results and SVE field forms for 2024, accepted for the incident record. App ID: 415758	1/13/2025