1. Continue with what's stated within the "Plan For Next Quarter of Operation" of this report. 2. Submit next quarterly report by July 15, 2025.

ENSOLUM

April 9, 2025

New Mexico Oil Conservation Division
New Mexico Energy, Mineral, and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Subject: **2025 First Quarter Solar SVE System Update**
Trunk S
Harvest Four Corners, LLC
Incident Number NCS1931842879
Remediation Permit Number 3RP-1014
Rio Arriba County, New Mexico

To Whom it May Concern:

Ensolum, LLC (Ensolum), on behalf of Harvest Four Corners, LLC (Harvest), presents the following report summarizing the soil vapor extraction (SVE) system performance during the first quarter of 2025, at the Trunk S (Site), located in Unit I of Section 7, Township 25 North, Range 03 West, in Rio Arriba County, New Mexico (Figure 1).

BACKGROUND

The solar SVE system was installed in late 2019, with full system operation beginning on July 16, 2020, to remediate subsurface impacts to soil following a release on June 25, 2019. The release occurred from an underground natural gas pipeline leak and consisted of more than 25 barrels (bbls) of condensate and 278.5 thousand cubic feet (MCF) of natural gas. Harvest reported the release to the New Mexico Oil Conservation Division (NMOCD) on a Release Notification and Corrective Action Form C-141 on September 20, 2019, and the event was assigned Incident Number NCS1931842879. During the initial response, approximately 2,000 cubic yards (yd^3) of heavily impacted soil were excavated and transported off site for disposal. Due to the extent of the release, excavation was not the most practical approach for full remediation. Clean overburden, which had been segregated from impacted soil during excavation, was used as backfill after repairing the pipeline leak. A solar SVE system was installed to remediate residual soil impacts. Animas Environmental submitted a "*Site Delineation and Preliminary Remediation Report*" in 2020, which was approved by the NMOCD on October 18, 2022. Reports summarizing remediation system operation have been submitted to the NMOCD quarterly.

SOLAR SVE SYSTEM OPERATION AND MONITORING

The solar SVE system is comprised of five SVE wells (SB-1 through SB-5), installed at depths ranging from 30 to 50 feet below ground surface (bgs), plumbed to a VariSun Mobile Solar SVE unit consisting of a 4.6 horsepower vacuum blower capable of extracting 190 cubic feet per minute (cfm) at 50 inches of water column (IWC) vacuum. Each SVE well has a dedicated leg with an adjustable valve and vacuum gauge to control the individual flow rates and vacuum applied. The wells are plumbed to a manifold and directed to a liquid knockout tank and blower. Harvest utilized a solar-powered SVE system due to the remote location and the lack of electrical grid power at the Site. The direct-drive blower motor is connected to solar panels via a motor controller that

automatically starts the system as sunlight is available and throttles the blower as sun power increases throughout the day to maximize efficiency. The complete solar SVE system is constructed as one unit designed for utilization at off-grid locations and operates autonomously. The layout of the solar SVE system is depicted on Figure 2.

Between full time startup of the solar SVE system on July 16, 2020, and the last quarterly Site visit on March 20, 2025, there have been 1,709 days of operation, with an estimated 19,636 total hours of nominal daylight available for solar SVE system operations. Since installation, the system had an actual runtime of approximately 20,154 hours, for an overall uptime of 102.6 percent (%) of the available runtime hours based on the average available nominal daylight hours (per the National Renewable Energy Laboratory (NREL). A photographic log of the runtime hours meter readings from the monthly site visits is included as Appendix A. Below is a table summarizing SVE system runtime in comparison with nominal available daylight hours per month.

SVE System Runtime

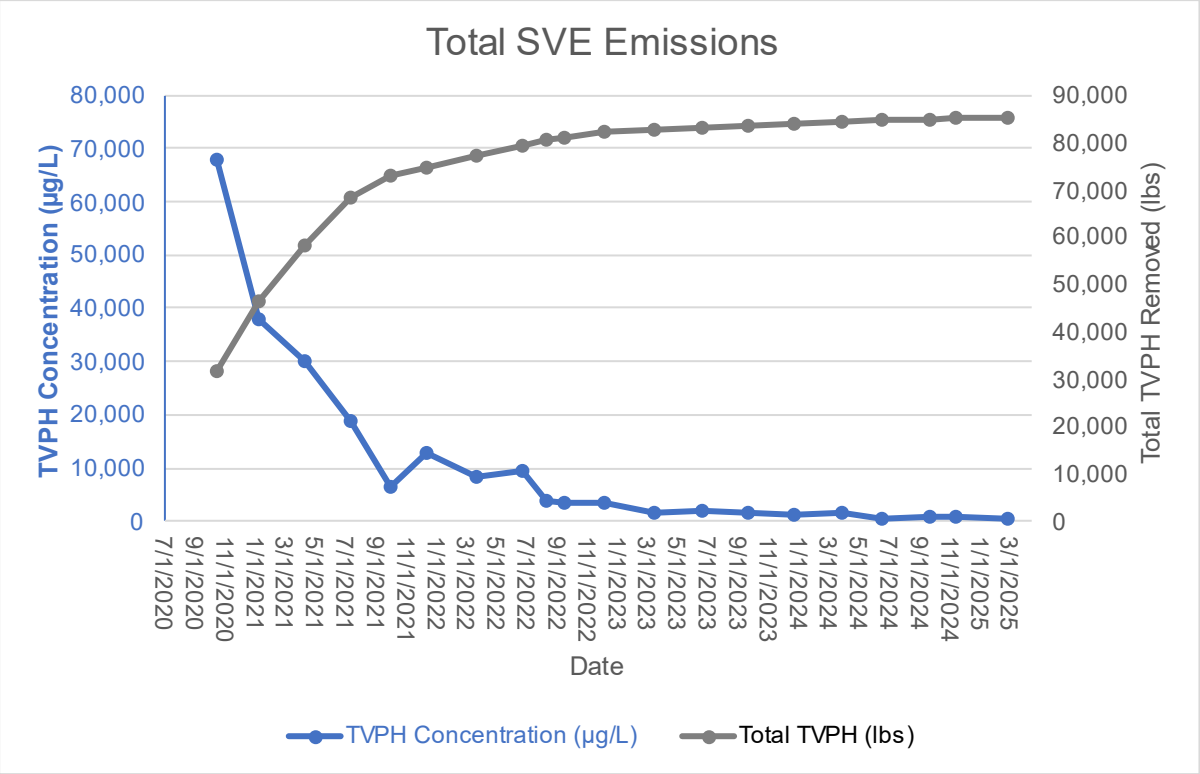
Time Period	Start up July 16, 2020 to December 12, 2024	December 13, 2024 to December 31, 2024	January 1, 2025 to January 31, 2025	February 1, 2025 to February 28, 2025	March 1, 2025 to March 20, 2025
Days	1,611	19	31	28	20
Avg. Nominal Daylight Hours	11.58	9	10	10	11
Available Runtime Hours	18,655	171	310	280	220

Total Available Daylight Runtime Hours	**19,636**
Actual Runtime Hours	**20,154**
Cumulative % Runtime	**102.6%**
Quarterly Available Daylight Runtime Hours	**981**
Quarterly Runtime Hours	**996**
Quarterly % Runtime	**101.5%**

AIR EMISSIONS MONITORING

An initial air sample was collected on July 16, 2020, from the influent side of the blower on the SVE system. Subsequent air samples were collected quarterly with the most recent sample collected on February 26, 2025 (Table 1). Samples were collected in 1-liter Tedlar® bags via a high vacuum air sampler and submitted to Eurofins Environmental Testing Laboratory (Eurofins) in Albuquerque, New Mexico, for analyses of volatile organic compounds (VOCs) following United States Environmental Protection Agency (EPA) Method 8260B, total volatile petroleum hydrocarbons (TVPH) following EPA Method 8015M/D, and oxygen and carbon dioxide following Gas Processors Association Method 2261. The laboratory analytical report from the November 2024 sampling event is included as Appendix B.

Estimated air emissions were calculated using air sample data collected to date (Table 2). The impacted mass source removal via the solar SVE system to-date is estimated to be 85,226 pounds (lbs) (or 42.61 tons) of TVPH. Since system startup, petroleum hydrocarbon emissions have steadily declined as shown in the chart below.



Notes:

TVPH – total volatile petroleum hydrocarbons
µg/L – micrograms per liter
lbs – pounds

The mass removal rate has steadily decreased over time. The Q1 2025 TVPH emissions rate was slightly lower than the Q4 2024 rate, decreasing from 0.24 pounds per hour (lbs/hr) to a rate of 0.14 lbs/hr (1.4 pounds per day).

PLAN FOR NEXT QUARTER OF OPERATION

During the upcoming second quarter 2025 operations, Ensolum will continue to visit the Site monthly to ensure a minimum of 90% runtime efficiency continues and that any maintenance issues are addressed in a timely manner. An air sample will be collected in the second quarter and analyzed for VOCs, TVPH, and oxygen and carbon dioxide. An updated quarterly report with sample results, runtime, and mass source removal will be submitted by July 15, 2025.

Quarterly air sampling and reporting will continue until the mass removal rate declines to an asymptotic level and indicates hydrocarbon impacts have been reduced at the Site to the maximum extent practicable. At that time, Ensolum will use a hollow stem auger drill to redrill a borehole in the vicinity of borehole BH02 to conduct additional soil sampling between nine feet bgs and 41 feet bgs, where TPH concentrations exceeded 100 mg/kg in the June 2024 sampling event in order to investigate potential residual impacts and request closure if concentrations of benzene, toluene, ethylbenzene, xylenes (BTEX) and TPH are below the applicable Table I Closure Criteria defined in Title 19, Chapter 15, Part 29, Section 12 (19.15.29.12) of the New Mexico Administrative Code (NMAC).

If the final delineation samples indicate hydrocarbon impact has been reduced to concentrations in compliance with Table I Closure Criteria, Ensolum will present the confirmation laboratory analysis data in a report and request closure of the release. Should the results indicate analytes in the soil exceed the Table I Closure Criteria, Ensolum will either make operational adjustments

and restart the SVE system based on the results of the investigation or develop an alternative remedial approach to reach Site closure.

Ensolum appreciates the opportunity to provide this report to the NMOCD. If you have any questions or comments regarding this update, do not hesitate to contact Reece Hanson at (970) 210-9803 or via email at rhanson@ensolum.com or Monica Smith at (505) 632-4625 or at msmith@harvestmidstream.com.

Sincerely,

ENSOLUM, LLC

Reece Hanson
Project Geologist

Brooke Herb
Senior Managing Geologist

APPENDICES

Figure 1 – Site Location Map
Figure 2 – SVE System Layout
Table 1 – Soil Vapor Extraction System Laboratory Analytical Results
Table 2 – Soil Vapor Extraction System Mass Removal and Emissions
Appendix A – Photographic Log
Appendix B – Laboratory Analytical Report

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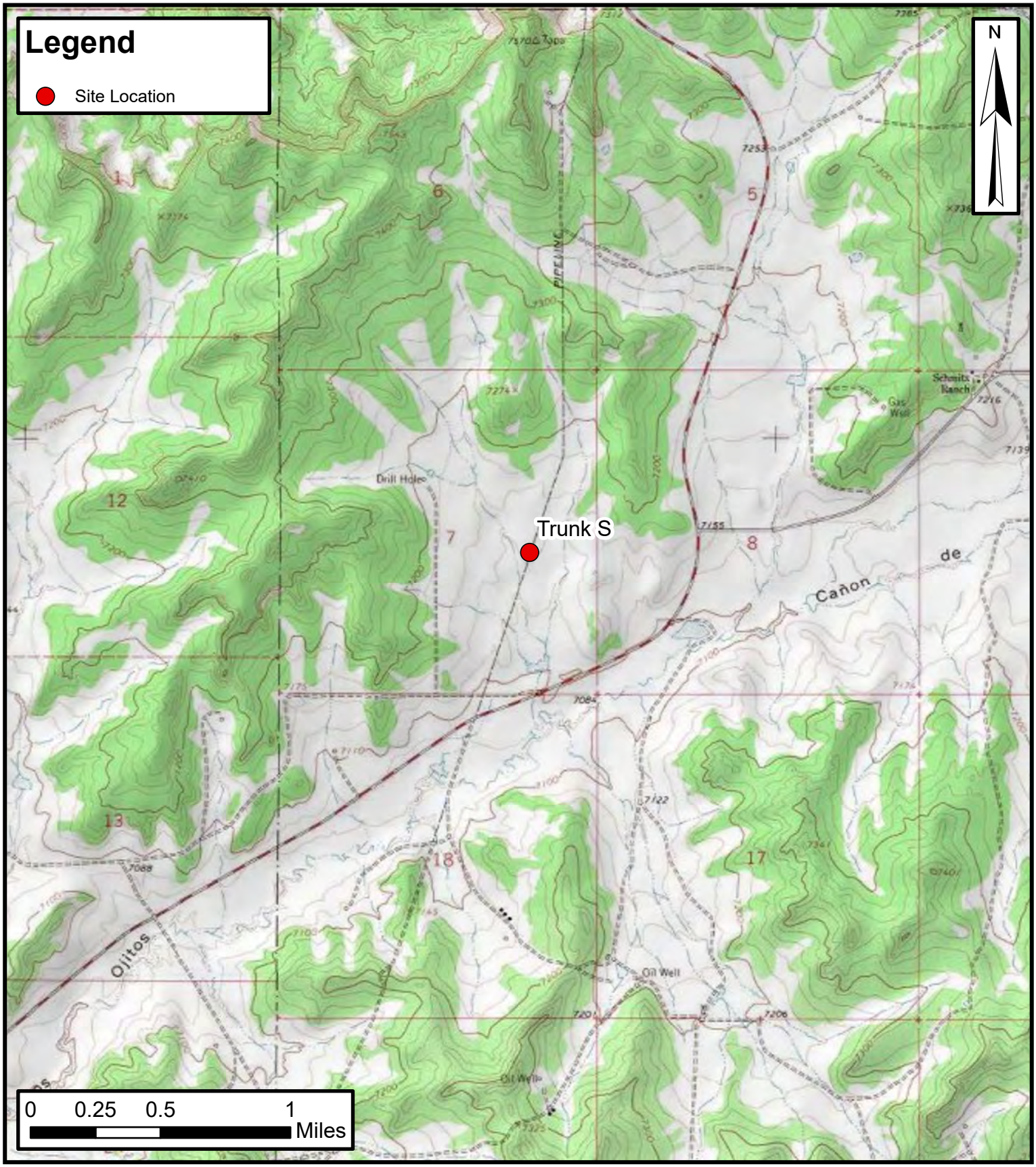
FIGURES



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Environmental, Engineering and Hydrogeologic Consultants

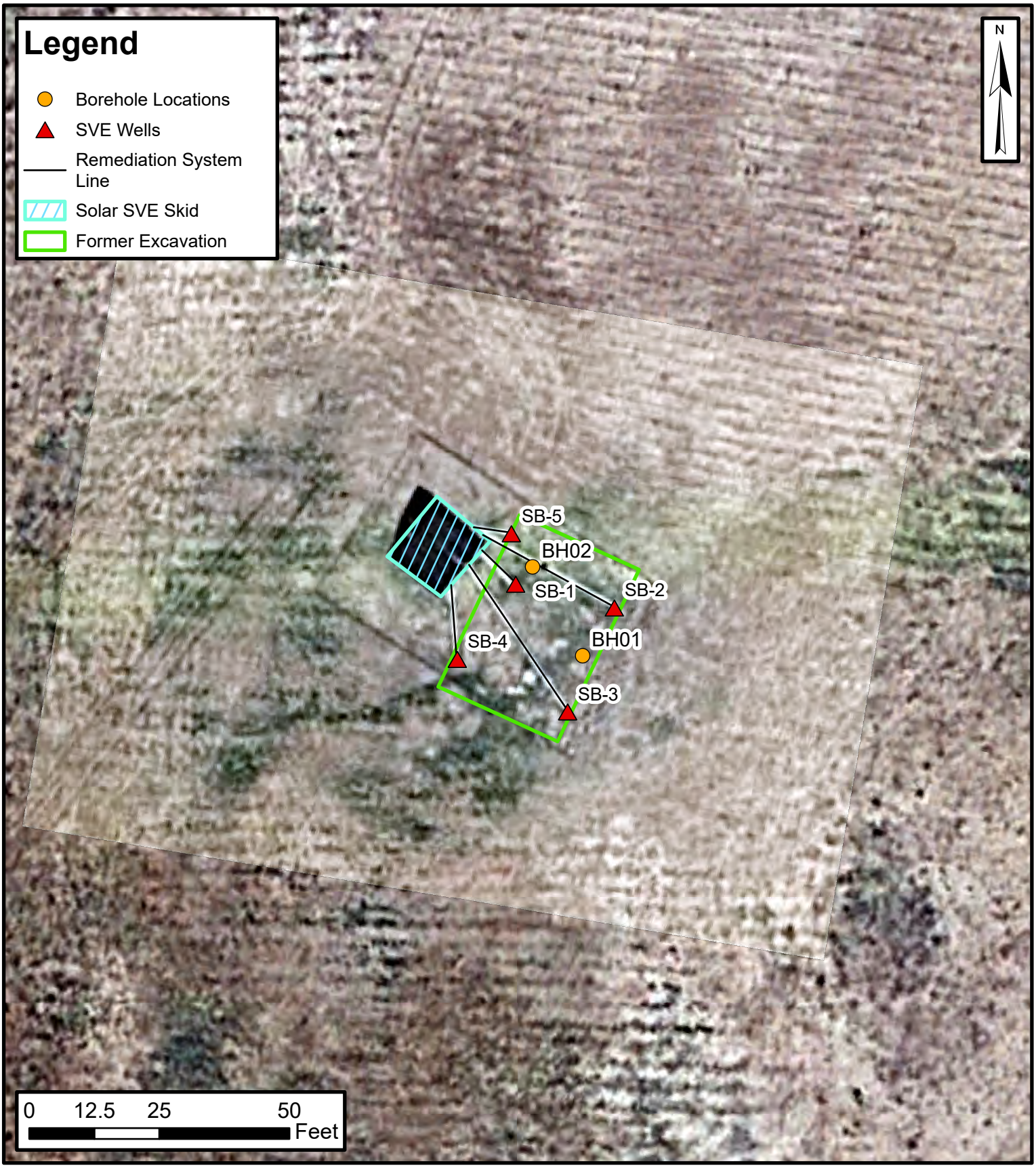
Site Location Map

Trunk S
Harvest Four Corners, LLC

36.41189°, -107.18085°
Rio Arriba County, New Mexico

FIGURE
1

Sources: Environmental Systems Research Institute (ESRI), National Geographic society, i-cubed



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Environmental, Engineering and Hydrogeologic Consultants

SVE System Layout and Borehole Locations

Trunk S
Harvest Four Corners, LLC
36.41189°, -107.18085°
Rio Arriba County, New Mexico

FIGURE
2

Sources: Google Earth

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TABLES

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TABLE 1
SOIL VAPOR EXTRACTION SYSTEM LABORATORY ANALYTICAL RESULTS
Trunk S
Harvest Four Corners, LLC
Rio Arriba County, New Mexico

Date	PID (ppm)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	TVPH/GRO (µg/L)	Oxygen (Mol %)	Carbon Dioxide (Mol %)
7/16/2020*	4,268	1,700	1,570	29.4	517.9	NA	20.20	0.67
9/3/2020*	1,100	45	220	22	230	NA	NA	NA
9/30/2020*	1,200	49	480	86	770	NA	NA	NA
10/14/2020*	1,357	150	460	15	270	68,000	20.94	0.93
1/8/2021*	786	76	310	9.1	150	38,000	20.81	0.88
4/9/2021*	898	50	160	8.2	140	30,000	21.54	0.49
7/12/2021*	859	33	150	12	210	19,000	21.47	0.49
9/29/2020*	561	15	77	5.3	85	6,500	21.57	0.54
12/14/2021*	NM	22	140	10	170	13,000	21.83	0.40
3/23/2022*	545	17	90	7.9	130	8,300	21.95	0.35
6/23/2022	605	6.5	42	3.5	49	9,300	21.39	0.45
8/11/2022	789	6.4	48	5.5	78	4,000	NA	NA
9/15/2022	487	5.7	37	4.6	59	3,400	20.91	0.66
12/7/2022	457	3.8	38	5.2	67	3,300	21.35	0.63
3/15/2023	370	2.7	24	2.4	32	1,800	21.34	0.53
6/21/2023	418	2.2	15	2.3	27	2,000	21.04	0.54
9/20/2023	318	1.3	16	2.4	35	1,700	21.42	0.53
12/21/2023	325	0.9	9.8	2.0	28	1,400	21.54	0.50
3/28/2024	223	0.82	12	2.9	48	1,500	21.54	0.37
6/18/2024	858	<5.0	28	8.4	110	370	21.73	0.17
9/20/2024	309.8	<5.0	32	11	190	690	21.36	0.48
11/14/2024	NM	<1.0	3.5	1.3	22	1,000	19.09	0.54
2/26/2025	120.0	<0.50	3.5	1.0	17	520	21.58	0.41

Notes:

* - data collected by Animas Environmental
GRO: gasoline range organics
µg/L: micrograms per liter
Mol'%: mole percent
NM: not measured
NA: not analyzed
PID: photoionization detector
ppm: parts per million
TVPH: total volatile petroleum hydrocarbons

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TABLE 2
SOIL VAPOR EXTRACTION SYSTEM MASS REMOVAL AND EMISSIONS
Trunk S
Harvest Four Corners, LLC
Rio Arriba County, New Mexico

Laboratory Analysis

Date	PID (ppm)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	TVPH (µg/L)
7/16/2020	4,268	1,700	1,570	29.4	517.9	NS
9/3/2020	1,100	45	220	22	230	NS
9/30/2020	1,200	49	480	86	770	NS
10/14/2020	1,357	150	460	15	270	68,000
1/8/2021	786	76	310	9.1	150	38,000
4/9/2021	898	50	160	8.2	140	30,000
7/12/2021	859	33	150	12	210	19,000
9/29/2021	561	15	77	5.3	85	6,500
12/14/2021	553	22	140	10	170	13,000
3/23/2022	545	17	90	7.9	130	8,300
6/23/2022	605	6.5	42	3.5	49	9,300
8/11/2022	789	6.4	48	5.5	78	4,000
9/15/2022	487	5.7	37	4.6	59	3,400
12/7/2022	457	3.8	38	5.2	67	3,300
3/15/2023	370	2.7	24	2.4	32	1,800
6/21/2023	418	2.2	15	2.3	27	2,000
9/20/2023	318	1.3	16	2.4	35	1,700
12/21/2023	325	0.9	9.8	2.0	28	1,400
3/28/2024	223	0.82	12	2.9	48	1,500
6/18/2024	858	0.00	28	8.4	110	370
9/20/2024	309.8	0.00	32	11.0	190	690
11/14/2024	NM	0.00	3.5	1.3	22	1,000
2/26/2025	120.0	0.00	3.5	1.0	17	520
Average	791	95	172	11	149	10,689

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TABLE 2
SOIL VAPOR EXTRACTION SYSTEM MASS REMOVAL AND EMISSIONS
Trunk S
Harvest Four Corners, LLC
Rio Arriba County, New Mexico

Average Vapor Extraction Summary

Date	Flow Rate (cfm)	Total System Flow (cf)	Delta Flow (cf)	Benzene (lb/hr)	Toluene (lb/hr)	Ethylbenzene (lb/hr)	Total Xylenes (lb/hr)	TVPH (lb/hr)
7/16/2020	88	1,700,160	1,700,160	0.56	0.52	0.010	0.17	--
9/3/2020	86	5,007,720	3,307,560	0.28	0.29	0.008	0.12	--
9/30/2020	87	6,756,420	1,748,700	0.02	0.11	0.018	0.16	--
10/14/2020	86	7,540,740	784,320	0.03	0.15	0.016	0.17	22.00
1/8/2021	94	12,193,740	4,653,000	0.04	0.14	0.004	0.07	17.84
4/9/2021	92	17,553,660	5,359,920	0.02	0.08	0.003	0.05	11.83
7/12/2021	85	24,127,560	6,573,900	0.01	0.05	0.003	0.06	8.11
9/29/2021	92	29,730,360	5,602,800	0.01	0.04	0.003	0.05	4.22
12/14/2021	42	31,650,600	1,920,240	0.00	0.02	0.001	0.02	2.44
3/23/2022	74	36,077,280	4,426,680	0.01	0.03	0.002	0.04	2.31
6/23/2022	47.6	39,581,592	3,504,312	0.00	0.01	0.001	0.02	2.00
8/11/2022	93	43,331,352	3,749,760	0.00	0.02	0.002	0.02	1.75
9/15/2022	97	45,892,152	2,560,800	0.00	0.02	0.002	0.02	1.31
12/7/2022	44	48,584,952	2,692,800	0.00	0.01	0.001	0.01	0.88
3/15/2023	36	50,798,952	2,214,000	0.00	0.00	0.001	0.01	0.38
6/21/2023	71	55,425,312	4,626,360	0.00	0.01	0.001	0.01	0.38
9/20/2023	65	60,123,492	4,698,180	0.00	0.00	0.001	0.01	0.47
12/21/2023	90	65,258,892	5,135,400	0.00	0.00	0.001	0.01	0.45
3/28/2024	77	69,888,132	4,629,240	0.00	0.00	0.001	0.01	0.45
6/18/2024	86	75,223,572	5,335,440	0.00	0.01	0.002	0.03	0.29
9/20/2024	87	82,103,700	6,880,128	0.00	0.01	0.003	0.05	0.17
12/12/2024	63	85,377,180	3,273,480	0.00	0.00	0.001	0.02	0.24
3/20/2025	82.5	90,307,380	4,930,200	0.00	0.00	0.000	0.00	0.14
			Average	0.04	0.07	0.00	0.05	3.88

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TABLE 2
SOIL VAPOR EXTRACTION SYSTEM MASS REMOVAL AND EMISSIONS
Trunk S
Harvest Four Corners, LLC
Rio Arriba County, New Mexico

Flow and Laboratory Analysis

Date	Total SVE System Hours	Delta Hours	Benzene (pounds)	Toluene (pounds)	Ethylbenzene (pounds)	Total Xylenes (pounds)	TVPH (pounds)	TVPH (tons)
7/16/2020	322	322	180	166	3	55	--	--
9/3/2020	963	641	180	185	5	77	--	--
9/30/2020	1,298	335	5	38	6	55	--	--
10/14/2020	1,450	152	5	23	2	25	31,899	15.9
1/8/2021	2,275	825	33	112	3	61	14,718	7.4
4/9/2021	3,246	971	21	79	3	48	11,483	5.7
7/12/2021	4,535	1,289	17	64	4	72	10,453	5.2
9/29/2021	5,550	1,015	8	40	3	52	4,284	2.1
12/14/2021	6,312	762	2	13	1	15	1,862	0.9
3/23/2022	7,309	997	5	32	2	41	2,303	1.2
6/23/2022	8,536	1,227	3	14	1	20	2,455	1.2
8/11/2022	9,208	672	2	11	1	15	1,175	0.6
9/15/2022	9,648	440	1	7	1	11	578	0.3
12/7/2022	10,668	1,020	1	6	1	11	901	0.5
3/15/2023	11,693	1,025	0	4	1	7	391	0.2
6/21/2023	12,779	1,086	1	6	1	9	413	0.2
9/20/2023	13,993	1,214	1	5	1	9	569	0.3
12/21/2023	14,944	951	0	4	1	10	426	0.2
3/28/2024	15,946	1,002	0	3	1	11	454	0.2
6/18/2024	16,980	1,034	0	7	2	26	295	0.1
9/20/2024	18,292	1,312	0	13	4	64	225	0.1
12/12/2024	19,158	866	0	4	1	22	206	0.1
3/20/2025	20,154	996	0	1	0	3	136	0.1
Total Mass Recovery to Date			465	834	48	718	85,226	42.61

Notes:

cf: cubic feet

cfm: cubic feet per minute

µg/L: micrograms per liter

lb/hr: pounds per hour

--: not sampled

PID: photoionization detector

ppm: parts per million

TVPH: total volatile petroleum hydrocarbons

VOC : volatile organic compounds

*VOC Mass Removed (lbs) = Influent VOCs (mg/m^3) * Air Flow Rates (cfm) * (1 m^3/35.3147 ft^3) * (1 lb/453,592 mg) * Time Period (min)*

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APPENDIX A

Photographic Log

ENSOLUM
Environmental, Engineering and Hydrogeologic Consultants

Photographic Log
Trunk S
Harvest Four Corners, LLC
Rio Arriba County, New Mexico

Photo #1
SVE Hours Reading 1/13/2025

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Photographic Log
Trunk S
Harvest Four Corners, LLC
Rio Arriba County, New Mexico

Photo #2
SVE Hours Reading 2/26/2025

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Environmental, Engineering and Hydrogeologic Consultants

Photographic Log
Trunk S
Harvest Four Corners, LLC
Rio Arriba County, New Mexico

Photo #3
SVE Hours Reading 3/20/2025

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APPENDIX B

Laboratory Analytical Report

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Monica Smith
Harvest
1755 Arroyo Dr.
Bloomfield, New Mexico 87413

Generated 3/11/2025 4:13:20 PM

JOB DESCRIPTION

TRUNK S

JOB NUMBER

885-20714-1

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque NM 87109

See page two for job notes and contact information.

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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3/11/2025 4:13:20 PM

Authorized for release by
Michelle Garcia, Project Manager
michelle.garcia@et.eurofinsus.com
(505)345-3975

Client: Harvest
Project/Site: TRUNK S

Laboratory Job ID: 885-20714-1

Table of Contents

Definitions/Glossary

Client: Harvest Job ID: 885-20714-1
Project/Site: TRUNK S

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	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: Harvest
Project: TRUNK S

Job ID: 885-20714-1

Job ID: 885-20714-1 Eurofins Albuquerque

Job Narrative
885-20714-1

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 and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided 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 3/3/2025 9:55 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 19.1°C.

Subcontract Work
Method Fixed Gases - Energy Lab: 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/MS VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: Harvest
Project/Site: TRUNK S

Job ID: 885-20714-1

Client Sample ID: Influent

Lab Sample ID: 885-20714-1

Date Collected: 02/26/25 12:15
Matrix: Air
Date Received: 03/03/25 09:55
Sample Container: Tedlar Bag 1L

Method: SW846 8015M/D - Nonhalogenated Organics using GC/MS -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	520		25		ug/L			03/07/25 15:39	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*52 - 172*		*03/07/25 15:39*	*5*

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			03/07/25 15:39	5
1,1,1-Trichloroethane	ND		0.50		ug/L			03/07/25 15:39	5
1,1,2,2-Tetrachloroethane	ND		1.0		ug/L			03/07/25 15:39	5
1,1,2-Trichloroethane	ND		0.50		ug/L			03/07/25 15:39	5
1,1-Dichloroethane	ND		0.50		ug/L			03/07/25 15:39	5
1,1-Dichloroethene	ND		0.50		ug/L			03/07/25 15:39	5
1,1-Dichloropropene	ND		0.50		ug/L			03/07/25 15:39	5
1,2,3-Trichlorobenzene	ND		0.50		ug/L			03/07/25 15:39	5
1,2,3-Trichloropropane	ND		1.0		ug/L			03/07/25 15:39	5
1,2,4-Trichlorobenzene	ND		0.50		ug/L			03/07/25 15:39	5
1,2,4-Trimethylbenzene	0.68		0.50		ug/L			03/07/25 15:39	5
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			03/07/25 15:39	5
1,2-Dibromoethane (EDB)	ND		0.50		ug/L			03/07/25 15:39	5
1,2-Dichlorobenzene	ND		0.50		ug/L			03/07/25 15:39	5
1,2-Dichloroethane (EDC)	ND		0.50		ug/L			03/07/25 15:39	5
1,2-Dichloropropane	ND		0.50		ug/L			03/07/25 15:39	5
1,3,5-Trimethylbenzene	0.95		0.50		ug/L			03/07/25 15:39	5
1,3-Dichlorobenzene	ND		0.50		ug/L			03/07/25 15:39	5
1,3-Dichloropropane	ND		0.50		ug/L			03/07/25 15:39	5
1,4-Dichlorobenzene	ND		0.50		ug/L			03/07/25 15:39	5
1-Methylnaphthalene	ND		2.0		ug/L			03/07/25 15:39	5
2,2-Dichloropropane	ND		1.0		ug/L			03/07/25 15:39	5
2-Butanone	ND		5.0		ug/L			03/07/25 15:39	5
2-Chlorotoluene	ND		0.50		ug/L			03/07/25 15:39	5
2-Hexanone	ND		5.0		ug/L			03/07/25 15:39	5
2-Methylnaphthalene	ND		2.0		ug/L			03/07/25 15:39	5
4-Chlorotoluene	ND		0.50		ug/L			03/07/25 15:39	5
4-Isopropyltoluene	ND		0.50		ug/L			03/07/25 15:39	5
4-Methyl-2-pentanone	ND		5.0		ug/L			03/07/25 15:39	5
Acetone	ND		5.0		ug/L			03/07/25 15:39	5
Benzene	ND		0.50		ug/L			03/07/25 15:39	5
Bromobenzene	ND		0.50		ug/L			03/07/25 15:39	5
Bromodichloromethane	ND		0.50		ug/L			03/07/25 15:39	5
Dibromochloromethane	ND		0.50		ug/L			03/07/25 15:39	5
Bromoform	ND		0.50		ug/L			03/07/25 15:39	5
Bromomethane	ND		1.5		ug/L			03/07/25 15:39	5
Carbon disulfide	ND		5.0		ug/L			03/07/25 15:39	5
Carbon tetrachloride	ND		0.50		ug/L			03/07/25 15:39	5
Chlorobenzene	ND		0.50		ug/L			03/07/25 15:39	5
Chloroethane	ND		1.0		ug/L			03/07/25 15:39	5
Chloroform	ND		0.50		ug/L			03/07/25 15:39	5

Client Sample Results

Client: Harvest
Project/Site: TRUNK S

Job ID: 885-20714-1

Client Sample ID: Influent

Date Collected: 02/26/25 12:15
Date Received: 03/03/25 09:55
Sample Container: Tedlar Bag 1L

Lab Sample ID: 885-20714-1
Matrix: Air

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	ND		1.5		ug/L			03/07/25 15:39	5
cis-1,2-Dichloroethene	ND		0.50		ug/L			03/07/25 15:39	5
cis-1,3-Dichloropropene	ND		0.50		ug/L			03/07/25 15:39	5
Dibromomethane	ND		0.50		ug/L			03/07/25 15:39	5
Dichlorodifluoromethane	ND		0.50		ug/L			03/07/25 15:39	5
Ethylbenzene	**1.0**		0.50		ug/L			03/07/25 15:39	5
Hexachlorobutadiene	ND		0.50		ug/L			03/07/25 15:39	5
Isopropylbenzene	ND		0.50		ug/L			03/07/25 15:39	5
Methyl-tert-butyl Ether (MTBE)	ND		0.50		ug/L			03/07/25 15:39	5
Methylene Chloride	ND		1.5		ug/L			03/07/25 15:39	5
n-Butylbenzene	ND		1.5		ug/L			03/07/25 15:39	5
N-Propylbenzene	ND		0.50		ug/L			03/07/25 15:39	5
Naphthalene	ND		1.0		ug/L			03/07/25 15:39	5
sec-Butylbenzene	ND		0.50		ug/L			03/07/25 15:39	5
Styrene	ND		0.50		ug/L			03/07/25 15:39	5
tert-Butylbenzene	ND		0.50		ug/L			03/07/25 15:39	5
Tetrachloroethene (PCE)	ND		0.50		ug/L			03/07/25 15:39	5
Toluene	**3.5**		0.50		ug/L			03/07/25 15:39	5
trans-1,2-Dichloroethene	ND		0.50		ug/L			03/07/25 15:39	5
trans-1,3-Dichloropropene	ND		0.50		ug/L			03/07/25 15:39	5
Trichloroethene (TCE)	ND		0.50		ug/L			03/07/25 15:39	5
Trichlorofluoromethane	ND		0.50		ug/L			03/07/25 15:39	5
Vinyl chloride	ND		0.50		ug/L			03/07/25 15:39	5
Xylenes, Total	**17**		0.75		ug/L			03/07/25 15:39	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*96*		*70 - 130*		*03/07/25 15:39*	*5*
Toluene-d8 (Surr)	*123*		*70 - 130*		*03/07/25 15:39*	*5*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*		*03/07/25 15:39*	*5*
Dibromofluoromethane (Surr)	*107*		*70 - 130*		*03/07/25 15:39*	*5*

QC Sample Results

Client: Harvest
Project/Site: TRUNK S

Job ID: 885-20714-1

Method: 8015M/D - Nonhalogenated Organics using GC/MS -Modified (Gasoline Range Organics)

Lab Sample ID: MB 885-22057/5
Matrix: Air
Analysis Batch: 22057

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			03/07/25 13:45	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*52 - 172*		*03/07/25 13:45*	*1*

Lab Sample ID: LCS 885-22057/4
Matrix: Air
Analysis Batch: 22057

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]			500	494		ug/L		99	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*96*		*52 - 172*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 885-22058/4
Matrix: Air
Analysis Batch: 22058

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

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.10		ug/L			03/07/25 13:45	1
1,1,1-Trichloroethane	ND		0.10		ug/L			03/07/25 13:45	1
1,1,2,2-Tetrachloroethane	ND		0.20		ug/L			03/07/25 13:45	1
1,1,2-Trichloroethane	ND		0.10		ug/L			03/07/25 13:45	1
1,1-Dichloroethane	ND		0.10		ug/L			03/07/25 13:45	1
1,1-Dichloroethene	ND		0.10		ug/L			03/07/25 13:45	1
1,1-Dichloropropene	ND		0.10		ug/L			03/07/25 13:45	1
1,2,3-Trichlorobenzene	ND		0.10		ug/L			03/07/25 13:45	1
1,2,3-Trichloropropane	ND		0.20		ug/L			03/07/25 13:45	1
1,2,4-Trichlorobenzene	ND		0.10		ug/L			03/07/25 13:45	1
1,2,4-Trimethylbenzene	ND		0.10		ug/L			03/07/25 13:45	1
1,2-Dibromo-3-Chloropropane	ND		0.20		ug/L			03/07/25 13:45	1
1,2-Dibromoethane (EDB)	ND		0.10		ug/L			03/07/25 13:45	1
1,2-Dichlorobenzene	ND		0.10		ug/L			03/07/25 13:45	1
1,2-Dichloroethane (EDC)	ND		0.10		ug/L			03/07/25 13:45	1
1,2-Dichloropropane	ND		0.10		ug/L			03/07/25 13:45	1
1,3,5-Trimethylbenzene	ND		0.10		ug/L			03/07/25 13:45	1
1,3-Dichlorobenzene	ND		0.10		ug/L			03/07/25 13:45	1
1,3-Dichloropropane	ND		0.10		ug/L			03/07/25 13:45	1
1,4-Dichlorobenzene	ND		0.10		ug/L			03/07/25 13:45	1
1-Methylnaphthalene	ND		0.40		ug/L			03/07/25 13:45	1
2,2-Dichloropropane	ND		0.20		ug/L			03/07/25 13:45	1
2-Butanone	ND		1.0		ug/L			03/07/25 13:45	1
2-Chlorotoluene	ND		0.10		ug/L			03/07/25 13:45	1
2-Hexanone	ND		1.0		ug/L			03/07/25 13:45	1

QC Sample Results

Client: Harvest
Project/Site: TRUNK S

Job ID: 885-20714-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 885-22058/4
Matrix: Air
Analysis Batch: 22058

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

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
2-Methylnaphthalene	ND		0.40		ug/L			03/07/25 13:45	1
4-Chlorotoluene	ND		0.10		ug/L			03/07/25 13:45	1
4-Isopropyltoluene	ND		0.10		ug/L			03/07/25 13:45	1
4-Methyl-2-pentanone	ND		1.0		ug/L			03/07/25 13:45	1
Acetone	ND		1.0		ug/L			03/07/25 13:45	1
Benzene	ND		0.10		ug/L			03/07/25 13:45	1
Bromobenzene	ND		0.10		ug/L			03/07/25 13:45	1
Bromodichloromethane	ND		0.10		ug/L			03/07/25 13:45	1
Dibromochloromethane	ND		0.10		ug/L			03/07/25 13:45	1
Bromoform	ND		0.10		ug/L			03/07/25 13:45	1
Bromomethane	ND		0.30		ug/L			03/07/25 13:45	1
Carbon disulfide	ND		1.0		ug/L			03/07/25 13:45	1
Carbon tetrachloride	ND		0.10		ug/L			03/07/25 13:45	1
Chlorobenzene	ND		0.10		ug/L			03/07/25 13:45	1
Chloroethane	ND		0.20		ug/L			03/07/25 13:45	1
Chloroform	ND		0.10		ug/L			03/07/25 13:45	1
Chloromethane	ND		0.30		ug/L			03/07/25 13:45	1
cis-1,2-Dichloroethene	ND		0.10		ug/L			03/07/25 13:45	1
cis-1,3-Dichloropropene	ND		0.10		ug/L			03/07/25 13:45	1
Dibromomethane	ND		0.10		ug/L			03/07/25 13:45	1
Dichlorodifluoromethane	ND		0.10		ug/L			03/07/25 13:45	1
Ethylbenzene	ND		0.10		ug/L			03/07/25 13:45	1
Hexachlorobutadiene	ND		0.10		ug/L			03/07/25 13:45	1
Isopropylbenzene	ND		0.10		ug/L			03/07/25 13:45	1
Methyl-tert-butyl Ether (MTBE)	ND		0.10		ug/L			03/07/25 13:45	1
Methylene Chloride	ND		0.30		ug/L			03/07/25 13:45	1
n-Butylbenzene	ND		0.30		ug/L			03/07/25 13:45	1
N-Propylbenzene	ND		0.10		ug/L			03/07/25 13:45	1
Naphthalene	ND		0.20		ug/L			03/07/25 13:45	1
sec-Butylbenzene	ND		0.10		ug/L			03/07/25 13:45	1
Styrene	ND		0.10		ug/L			03/07/25 13:45	1
tert-Butylbenzene	ND		0.10		ug/L			03/07/25 13:45	1
Tetrachloroethene (PCE)	ND		0.10		ug/L			03/07/25 13:45	1
Toluene	ND		0.10		ug/L			03/07/25 13:45	1
trans-1,2-Dichloroethene	ND		0.10		ug/L			03/07/25 13:45	1
trans-1,3-Dichloropropene	ND		0.10		ug/L			03/07/25 13:45	1
Trichloroethene (TCE)	ND		0.10		ug/L			03/07/25 13:45	1
Trichlorofluoromethane	ND		0.10		ug/L			03/07/25 13:45	1
Vinyl chloride	ND		0.10		ug/L			03/07/25 13:45	1
Xylenes, Total	ND		0.15		ug/L			03/07/25 13:45	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*94*		*70 - 130*		*03/07/25 13:45*	*1*
Toluene-d8 (Surr)	*115*		*70 - 130*		*03/07/25 13:45*	*1*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*		*03/07/25 13:45*	*1*
Dibromofluoromethane (Surr)	*105*		*70 - 130*		*03/07/25 13:45*	*1*

QC Sample Results

Client: Harvest
Project/Site: TRUNK S

Job ID: 885-20714-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 885-22058/3
Matrix: Air
Analysis Batch: 22058

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

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
1,1-Dichloroethene			20.1	17.0		ug/L		84	70 - 130		
Benzene			20.1	19.4		ug/L		97	70 - 130		
Chlorobenzene			20.1	22.8		ug/L		114	70 - 130		
Toluene			20.2	22.3		ug/L		111	70 - 130		
Trichloroethene (TCE)			20.2	18.6		ug/L		92	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*96*		*70 - 130*
Toluene-d8 (Surr)	*114*		*70 - 130*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*
Dibromofluoromethane (Surr)	*107*		*70 - 130*

QC Association Summary

Client: Harvest
Project/Site: TRUNK S

Job ID: 885-20714-1

GC/MS VOA

Analysis Batch: 22057

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-20714-1	Influent	Total/NA	Air	8015M/D	
MB 885-22057/5	Method Blank	Total/NA	Air	8015M/D	
LCS 885-22057/4	Lab Control Sample	Total/NA	Air	8015M/D	

Analysis Batch: 22058

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-20714-1	Influent	Total/NA	Air	8260B	
MB 885-22058/4	Method Blank	Total/NA	Air	8260B	
LCS 885-22058/3	Lab Control Sample	Total/NA	Air	8260B	

Lab Chronicle

Client: Harvest
Project/Site: TRUNK S

Job ID: 885-20714-1

Client Sample ID: Influent

Date Collected: 02/26/25 12:15
Date Received: 03/03/25 09:55

Lab Sample ID: 885-20714-1

Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8015M/D		5	22057	RA	EET ALB	03/07/25 15:39
Total/NA	Analysis	8260B		5	22058	RA	EET ALB	03/07/25 15:39

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

Accreditation/Certification Summary

Client: Harvest
Job ID: 885-20714-1
Project/Site: TRUNK S

Laboratory: Eurofins Albuquerque

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Arizona	State	AZ0682	10-21-25
Texas	NELAP	T104704424-23-16	06-01-25

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ANALYTICAL SUMMARY REPORT

March 07, 2025

Eurofins TestAmerica - Albuquerque
4901 Hawkins St NE Ste D
Albuquerque, NM 87109-4372

Work Order: B25030299 Quote ID: B15626
Project Name: Trunk S, 88501083

Energy Laboratories Inc Billings MT received the following 1 sample for Eurofins TestAmerica - Albuquerque on 3/5/2025 for analysis.

Lab ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
B25030299-001	Influent (885-20714-1)	02/26/25 12:15	03/05/25	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: Eurofins TestAmerica - Albuquerque
Project: Trunk S, 88501083
Lab ID: B25030299-001
Client Sample ID: Influent (885-20714-1)

Report Date: 03/07/25
Collection Date: 02/26/25 12:15
DateReceived: 03/05/25
Matrix: Air

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
GAS CHROMATOGRAPHY ANALYSIS REPORT							
Oxygen	21.58	Mol %		0.01		GPA 2261-13	03/06/25 09:59 / jrj
Nitrogen	78.00	Mol %		0.01		GPA 2261-13	03/06/25 09:59 / jrj
Carbon Dioxide	0.41	Mol %		0.01		GPA 2261-13	03/06/25 09:59 / jrj
Hydrogen Sulfide	<0.01	Mol %		0.01		GPA 2261-13	03/06/25 09:59 / jrj
Methane	<0.01	Mol %		0.01		GPA 2261-13	03/06/25 09:59 / jrj
Ethane	<0.01	Mol %		0.01		GPA 2261-13	03/06/25 09:59 / jrj
Propane	<0.01	Mol %		0.01		GPA 2261-13	03/06/25 09:59 / jrj
Isobutane	<0.01	Mol %		0.01		GPA 2261-13	03/06/25 09:59 / jrj
n-Butane	<0.01	Mol %		0.01		GPA 2261-13	03/06/25 09:59 / jrj
Isopentane	<0.01	Mol %		0.01		GPA 2261-13	03/06/25 09:59 / jrj
n-Pentane	<0.01	Mol %		0.01		GPA 2261-13	03/06/25 09:59 / jrj
Hexanes plus	0.01	Mol %		0.01		GPA 2261-13	03/06/25 09:59 / jrj
Propane	< 0.001	gpm		0.001		GPA 2261-13	03/06/25 09:59 / jrj
Isobutane	< 0.001	gpm		0.001		GPA 2261-13	03/06/25 09:59 / jrj
n-Butane	< 0.001	gpm		0.001		GPA 2261-13	03/06/25 09:59 / jrj
Isopentane	< 0.001	gpm		0.001		GPA 2261-13	03/06/25 09:59 / jrj
n-Pentane	< 0.001	gpm		0.001		GPA 2261-13	03/06/25 09:59 / jrj
Hexanes plus	0.004	gpm		0.001		GPA 2261-13	03/06/25 09:59 / jrj
GPM Total	0.004	gpm		0.001		GPA 2261-13	03/06/25 09:59 / jrj
GPM Pentanes plus	0.004	gpm		0.001		GPA 2261-13	03/06/25 09:59 / jrj
CALCULATED PROPERTIES							
Gross BTU per cu ft @ Std Cond. (HHV)	ND			1		GPA 2261-13	03/06/25 09:59 / jrj
Net BTU per cu ft @ std cond. (LHV)	ND			1		GPA 2261-13	03/06/25 09:59 / jrj
Pseudo-critical Pressure, psia	546			1		GPA 2261-13	03/06/25 09:59 / jrj
Pseudo-critical Temperature, deg R	240			1		GPA 2261-13	03/06/25 09:59 / jrj
Specific Gravity @ 60/60F	1.00			0.001		D3588-81	03/06/25 09:59 / jrj
Air, %	98.59			0.01		GPA 2261-13	03/06/25 09:59 / jrj
- The analysis was not corrected for air.							
COMMENTS							
-						-	03/06/25 09:59 / 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

Work Order: B25030299 **Report Date:** 03/07/25

Analyte	Count	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: **GPA 2261-13**										Batch: R437678
Lab ID: **B25030299-001ADUP**	12	Sample Duplicate				Run: GC7890_250306A				03/06/25 10:48
Oxygen		21.6	Mol %	0.01				0.2	20	
Nitrogen		78.0	Mol %	0.01				0.1	20	
Carbon Dioxide		0.42	Mol %	0.01				2.4	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		0.01	Mol %	0.01				0.0	20	
Lab ID: **LCS030625**	11	Laboratory Control Sample				Run: GC7890_250306A				03/06/25 12:40
Oxygen		0.59	Mol %	0.01	120	70	130			
Nitrogen		5.85	Mol %	0.01	99	70	130			
Carbon Dioxide		1.04	Mol %	0.01	104	70	130			
Methane		76.3	Mol %	0.01	100	70	130			
Ethane		6.19	Mol %	0.01	102	70	130			
Propane		5.06	Mol %	0.01	101	70	130			
Isobutane		1.75	Mol %	0.01	88	70	130			
n-Butane		2.01	Mol %	0.01	101	70	130			
Isopentane		0.52	Mol %	0.01	104	70	130			
n-Pentane		0.51	Mol %	0.01	102	70	130			
Hexanes plus		0.22	Mol %	0.01	106	70	130			

Qualifiers:

RL - Analyte Reporting Limit

ND - Not detected at the Reporting Limit (RL)

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Work Order Receipt Checklist

Eurofins TestAmerica - Albuquerque B25030299

Login completed by: Lyndsi E. LeProwse Date Received: 3/5/2025
Reviewed by: lcadreau Received by: KLP
Reviewed Date: 3/6/2025 Carrier name: FedEx NDA

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on all shipping container(s)/cooler(s)?	Yes ☐	No ☐	Not Present ☑
Custody seals intact on all sample bottles?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time? (Exclude analyses that are considered field parameters such as pH, DO, Res Cl, Sulfite, Ferrous Iron, etc.)	Yes ☑	No ☐	
Temp Blank received in all shipping container(s)/cooler(s)?	Yes ☐	No ☑	Not Applicable ☐
Container/Temp Blank temperature:	12.0°C No Ice		
Containers requiring zero headspace have no headspace or bubble that is <6mm (1/4").	Yes ☐	No ☐	No VOA vials submitted ☑
Water - pH acceptable upon receipt?	Yes ☐	No ☐	Not Applicable ☑

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

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Laboratory Certifications and Accreditations

Current certificates are available at www.energylab.com website:

	Agency	Number
Billings, MT	Alaska	17-023
	California	3087
	Colorado	MT00005
	Department of Defense (DoD)/ISO17025	ADE-2588
	Florida (Primary NELAP)	E87668
	Idaho	MT00005
	Louisiana	05079
	Montana	CERT0044
	Nebraska	NE-OS-13-04
	Nevada	NV-C24-00250
	North Dakota	R-007
	National Radon Proficiency	109383-RMP
	Oregon	4184
	South Dakota	ARSD 74:04:07
	Texas	TX-C24-00302
	US EPA Region VIII	Reciprocal
	USDA Soil Permit	P330-20-00170
	Washington	C1039
Casper, WY	Alaska	20-006
	California	3021
	Colorado	WY00002
	Florida (Primary NELAP)	E87641
	Idaho	WY00002
	Louisiana	05083
	Montana	CERT0002
	Nebraska	NE-OS-08-04
	Nevada	NV-C24-00245
	North Dakota	R-125
	Oregon	WY200001
	South Dakota	WY00002
	Texas	T104704181-23-21
	US EPA Region VIII	WY00002
	USNRC License	49-26846-01
	Washington	C1012
Gillette, WY	US EPA Region VIII	WY00006
Helena, MT	Colorado	MT00945
	Montana	CERT0079
	Nevada	NV-C24-00119
	US EPA Region VIII	Reciprocal
	USDA Soil Permit	P330-20-00090

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

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Garcia, Michelle	Carrier Tracking No(s): N/A	COC No: 885-4062.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: michelle.garcia@et.eurofinsus.com	State of Origin: New Mexico	Page: Page 1 of 1
Company: Energy Laboratories, Inc.		Accreditations Required (See note): NELAP - Oregon; State - New Mexico		Job #: 885-20714-1
Address: 1120 South 27th Street, ,	Due Date Requested: 3/10/2025			
City: Billings	TAT Requested (days): N/A			
State, Zip: MT, 59101				
Phone: 406-252-6325(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: TRUNK S	Project #: 88501083			
Site: N/A	SSOW#: N/A			

Analysis Requested

Preservation Codes: -

Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	SUB (Fixed Gases - Energy Lab) Fixed Gases - Energy Lab	Total Number of containers	Special Instructions/Note:
			Preservation Code:						
Influent (885-20714-1)	2/26/25	12:15 Mountain	G	Air			X	1	B25030299

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time: 3/3/25 1405	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 03-05-25 1205	Company ELI

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

Ver: 10/10/2024

ICOC No:
885-4062

Containers

Count	Container Type	Preservative
1	Tedlar Bag 1L	None

Chain-of-Custody Record

Client: Harvest

Attn: Monica Smith

Mailing Address:

Phone #:

email or Fax#: msmith@harvestmidstream.com

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

Accreditation: ☐ Az Compliance
☐ NELAC ☐ Other

☐ EDD (Type)

Turn-Around Time:
☑ Standard ☐ Rush

Project Name: Trunk S

Project #:

Project Manager: Reece Hanson

Sampler: Reece Hanson

On Ice: ☐ Yes ☒ No

# of Coolers: 1 VOC1

Cooler Temp(including CF): 18.9+0.2=19.1 (°C)

HALL ENVIRONMENTAL ANALYSIS LABO

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87 885-20714 COC

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

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.
3/26/25	12:15	air	Influent	2-Tedlar	NA	

Analysis Request

BTEX / MTBE / TMB's (8021)	TPH:8015D(GRO / DRO / MRO)	8081 Pesticides/8082 PCB's	EDB (Method 504.1)	PAHs by 8310 or 8270SIMS	RCRA 8 Metals	Cl, F, Br, NO_3, NO_2, PO_4, SO_4	8260 (VOA)	8270 (Semi-VOA)	Total Coliform (Present/Absent)	TVPH 8015	VOC's 8260	Fixed Gas O_2 + CO_2			
										X	X	X			

Date:	Time:	Relinquished by:	Received by:	Via:	Date	Time
3/26/25	11:00		SCM	FEDEX	3/31/25	0955
Date:	Time:	Relinquished by:	Received by:	Via:	Date	Time

Remarks:
CC: rhanson@ensolum.com

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: Harvest Job Number: 885-20714-1

Login Number: 20714 **List Source: Eurofins Albuquerque**
List Number: 1
Creator: McQuiston, Steven

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
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	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

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 450864

CONDITIONS

Operator: Harvest Four Corners, LLC 1755 Arroyo Dr Bloomfield, NM 87413	OGRID: 373888
	Action Number: 450864
	Action Type: [REPORT] Alternative Remediation Report (C-141AR)

CONDITIONS

Created By	Condition	Condition Date
nvelez	1. Continue with what's stated within the "Plan For Next Quarter of Operation" of this report. 2. Submit next quarterly report by July 15, 2025.	4/15/2025