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2025 Q1/Q2 Semi-Annual – Remediation System Operation and Monitoring Report

Property:

Florance Gas Com J No. 16A
Harvest Four Corners, LLC
San Juan County, New Mexico

API # 30-045-21790
Incident # NCS1629854256
Remediation Permit Number 3RP-364

July 11, 2025
Ensolum Project No. 07B2002007

Prepared for:

New Mexico Oil Conservation Division - District III
New Mexico Energy, Minerals, and Natural Resources Department
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TABLE OF CONTENTS

APPENDICES

Figures

Tables

Appendix A – Laboratory Analytical Reports

2025 Q1/Q2 Semi-Annual – Remediation System Operation and Monitoring Report

Incident # NCS1629854256
Remediation Permit Number 3RP-364

Ensolum Project No. 07B2002007

1.0 INTRODUCTION

Ensolum, LLC (Ensolum), on behalf of Harvest Four Corners, LLC (Harvest), presents this *2025 Q1/Q2 Semi-Annual - Remediation System Operation and Monitoring Report* summarizing remediation system performance during the first two quarters of 2025 at the Florance Gas Com J No. 16A (Site; Remediation Permit Number 3RP-364, Incident # NCS1629854256). The duration of operation and monitoring activities included in this report is for the period from December 31, 2024, through June 24, 2025.

This report was prepared following the conditions of approval from the New Mexico Oil Conservation Division (NMOCD) regarding the dual-phase extraction (DPE) remediation system described in the *Remedial Assessment Report* submitted by Aptim Environmental & Infrastructure, Inc. in November 2017. Per the requirements, this report includes the following:

- A summary of remediation activities during the quarter(s);
- The system runtime summary (90% runtime required);
- The hydrocarbon vapor mass removal and liquid recovery from the remediation system;
- Amount of liquid captured from the concrete trap/secondary seep tank; and
- Quarterly gas sample analytical results.

As stated in the *2018 Annual Groundwater and Remediation Update Report* submitted in June 2019, the remediation summary reports also include data and summaries from the groundwater sampling events. Per the *2022 Fourth Quarter – Remediation System Operation and Monitoring Report*, remediation summary and groundwater monitoring reports will continue to be submitted semi-annually.

2.0 REMEDIATION SYSTEM DESCRIPTION

The remediation system at the Site includes a DPE system which currently uses one high vacuum rotary claw blower to apply vacuum to remediation wells that are connected to the blower via 1-inch stingers and subsurface piping, with one stinger connected via aboveground piping. The extracted air, petroleum vapors, and fluids enter a vapor/liquid separator or “knock out” tank. Air and petroleum vapors are passed through the high vacuum extraction blower and discharged to the atmosphere via an exhaust stack. Separated liquid, which includes light non-aqueous phase liquids (LNAPL) and potentially impacted groundwater, is pumped to an aboveground storage tank for storage and offsite disposal. Extraction from the remediation wells is cycled through four zones, with four to six remediation wells per zone. The system layout is depicted on Figure 1. Reports summarizing remediation system operation for the previous quarters of system operation have been submitted to the NMOCD by Harvest, previous consultants, and Ensolum.

3.0 SYSTEM OPERATION AND MONITORING

Regular bi-weekly to monthly system operations and maintenance activities were performed throughout the first half of 2025. These site visits and monitoring events, including the final visit of the quarter performed on June 23, 2025, are summarized in tables enclosed at the end of this report. As proposed in the previous semi-annual report, remediation efforts in the first half of 2025 were focused on a subset of wells in Zone 2 and Zone 4 (SB01, SB08, SB18, SB19, MW-12, and

MW-15). On June 23, 2025, remediation efforts were changed to target a different subset of wells in Zone 2 and Zone 4 (SB05, SB07, SB08, SB09, MW-15, and MW-3R) where elevated dissolved phase hydrocarbons have been identified during groundwater sampling events. The DPE system will continue to target this subset of remediation wells while vapor and groundwater analytical results are monitored to track efficacy of the DPE system on remediating dissolved phase hydrocarbons in groundwater.

3.1 Vapor Recovery

Remediation system runtime is listed in Table 1, with a runtime of 98 percent (%) during the first half of 2025. The system has had cumulative overall runtime of 91% since installation in May 2018.

Influent vapor samples from the DPE system were collected on March 13, 2025, and May 13, 2025. Influent vapor samples were collected using a high vacuum air sampling pump on the system inlet, after the remediation zone manifold assembly, but prior to the liquid knock out tank. Samples were collected in 1-Liter Tedlar® bags and submitted to Eurofins Environmental Testing Laboratory (Eurofins) in Albuquerque, New Mexico. The samples were submitted for analyses of full list volatile organic compounds (VOCs) by United States Environmental Protection Agency (EPA) Method 8260B, total petroleum hydrocarbons (TPH) by EPA Method 8015M/D, and oxygen and carbon dioxide following Gas Processors Association Method 2261. Due to a chain of custody error from the May 13, 2025 air sampling event, the laboratory was unable to analyze for TPH within hold time, therefore, an additional Q2 sample was collected on June 5, 2025, and analyzed for TPH by Method 8015M/D only. In addition, the oxygen and carbon dioxide laboratory analytical results that were pending at the time of the submission of the *2024 Q3/Q4 Semi-Annual - Remediation System Operation and Monitoring Report* are included in this report. The laboratory analytical results from the first half of 2025 are summarized in Table 2. Copies of the laboratory analytical reports for the vapor samples listed above are provided as Appendix A.

Since remediation system startup in May 2018, the calculated total mass of BTEX removed and the total mass of GRO removed thus far are 3,666 pounds (lbs) and 57,340 lbs, respectively. The calculated BTEX and GRO mass removal rates based on average field and analytical results were approximately 0.024 lbs per day and 8.98 lbs per day during Q1 2025, and 0.020 lbs per day and 15.74 lbs per day during Q2 2025, respectively. During the first half of 2025, a total of 2.96 lbs of BTEX and a total of 1969.6 lbs of GRO were removed through June 5, 2025. Vapor emission calculations and removal rates are summarized in Table 3.

3.2 Liquid Recovery

Total liquid recovery volumes are measured using a totalizing flow metering device. Between system startup on May 4, 2018, and June 5, 2025, approximately 391,686 gallons of liquid have been recovered. The impacted groundwater and recovered LNAPL are emulsified and homogenously commingled enough during extraction that product thickness is unmeasurable in the liquid recovery tank. Therefore, the estimated volume of LNAPL recovered is not reported. Liquid recovery is summarized in Table 4.

Operational measurements including flow and vacuum rates for individual remediation wells are summarized in Table 5. Specific remediation zone observations and adjustments are also included in Table 5.

4.0 CONCRETE TRAP/SEEP MONITORING

The concrete trap collection sump and collection tank connected to the east and west seep areas was inspected for liquid recovery during the first half of 2025. No LNAPL or additional liquids were observed in the seep collection tank. Approximately 200 gallons of water have consistently been

observed in the seep collection tank, likely a result of precipitation events and stormwater runoff into the concrete sump. The collection sump and tank will continue to be monitored during future site visits. If there is an observable increase in liquid recovery levels and a constant flow of liquids into the tank is available, a sample will be collected and analyzed for BTEX. The collection tank levels will be monitored and emptied as needed.

5.0 GROUNDWATER MONITORING

Two groundwater sampling events occurred at the site during the first half of 2025. The Q1 sampling event took place between March 13 and 15, 2025. During the March 2025 sitewide sampling event, all monitoring and remediation wells were gauged for depth to groundwater and LNAPL, if present. In addition, groundwater samples were collected from all monitoring and remediation wells at the Site, where sufficient water volume was available. Groundwater samples were collected from a total of 30 monitoring and remediation wells during the Q1 sitewide sampling event and were submitted to Eurofins for analysis of BTEX by EPA method 8021B.

An additional groundwater sampling event took place on June 23 and 24, 2025. During the June 2025 sampling event, all monitoring and remediation wells were gauged for depth to groundwater and LNAPL, if present. Groundwater samples were collected from a specific subset of remediation wells within Zone 2 and Zone 4, where sufficient water volume was present, to monitor the DPE systems' efficacy at remediating dissolved phase BTEX. A total of five groundwater samples were collected during the June sampling event and were submitted to Eurofins for analysis of BTEX by EPA method 8021B.

Groundwater monitoring will continue on a semi-annual basis as proposed in the fourth quarter 2019, *Quarterly Remediation System Operation and Monitoring Report,* with the next sampling event taking place in the third quarter of 2025. Additional groundwater monitoring will continue within a limited subset of remediation wells to monitor BTEX concentrations and DPE system efficacy as needed.

5.1 Groundwater Gauging

All monitoring and remediation wells were gauged for depth to LNAPL, if present, and depth to water on March 13 and 14 2025, and June 23, 2025. During the March and June gauging events, no LNAPL was detected in any of the monitoring or remediation wells. Measurable LNAPL decreased through 2024 and has not been detected at the Site since February 2024. Groundwater elevations and historic LNAPL thicknesses are summarized in Table 6. The estimated groundwater flow direction continues to be towards the southeast. Figures 2 and 4 depict the groundwater elevations, flow direction, and LNAPL thicknesses for the March and June gauging events, respectively.

5.2 Groundwater Analytical Results

A total of 30 monitoring and remediation wells were sampled during the March 2025 groundwater sampling event and were submitted for laboratory analysis of BTEX by EPA Method 8021B. A total of 19 of the monitoring and remediation wells sampled were in compliance with the New Mexico Water Quality Control Commission (NMWQCC) standards for BTEX. A total of 11 monitoring and remediation wells (SB01, SB05, SB07, SB11, SB12, SB19, MW-3R, MW-10, MW-12, MW-13, and MW-15), exceeded NMWQCC standards for benzene and total xylenes. Groundwater analytical results from the March sampling event are summarized in Table 7 and depicted on Figure 3

Following the significant reduction of LNAPL across the Site, the DPE system is being focused to address the remaining dissolved phase hydrocarbon impacts. As mentioned in Section 5.0, an

additional sampling event was conducted in June 2025 to monitor the effectiveness of the DPE system on remediating the remaining dissolved-phase constituents surrounding the remediation wells as there is limited data on the dissolved-phase BTEX concentrations at remediation wells that historically contained measurable LNAPL.

Remediation wells targeted by the DPE system, that contained sufficient water volume, were sampled to evaluate BTEX concentration trends in June 2025. A total of five remediation wells were sampled during the June 2025 monitoring event and submitted for laboratory analysis of BTEX by EPA Method 8021B. All five sampled remediation wells exceeded NMWQCC standards for benzene, two of the sampled wells exceeded NMWQCC standards for total xylenes, and one of the sampled wells exceeded NMWQCC standards for toluene. Groundwater analytical results from the June sampling event are summarized in Table 7 and depicted on Figure 5.

Groundwater data collected between 2020 and 2025 indicate that BTEX concentrations have been trending downward in DPE extraction wells SB05, SB11, MW-10, and MW-13; however, a subset of extraction wells (SB01, SB07, SB19) exhibit stable or slightly increasing BTEX concentration trends. All three wells are currently connected to the DPE system as part of either Zone 2 or Zone 4 and period vacuum extraction is ongoing at these locations.

6.0 NEXT SEMI-ANNUAL PROPOSED OPERATIONS

6.1 System Operation

The DPE remediation system will continue operating with the goal of optimizing vapor and liquid recovery using one blower. A decline in vapor-phase VOC concentrations and measurable LNAPL thickness from each remediation zone has been observed, as expected with this remediation technique. During the first half of 2025, the DPE system was focused on a subset of wells in remediation Zone 2 and Zone 4, based on the level of historical impacts and groundwater BTEX concentrations in those specific locations. On June 23, 2025, the system was adjusted to target a revised subset of wells within Zone 2 and Zone 4. SB08 and MW-15 were left unchanged and remain in the targeted remediation well subset. The system will continue to operate on the adjusted subset of wells while monitoring the effectiveness of running the DPE system on a single blower and remediating dissolved phase hydrocarbons. Adjustments to active wells will be made pending any observed increase of LNAPL in currently inactive wells. Blower B-702 will be repaired or replaced, if necessary.

During the second half of 2025 operations and maintenance, the following actions are proposed:

- Bi-weekly (every other week) to monthly system operation and maintenance visits, including cycling between remediation wells and/or zones;
- Groundwater and LNAPL will be gauged in monitoring and remediation wells to evaluate the presence and/or migration of LNAPL;
- LNAPL will be manually removed via bailer during routine visits if a large enough LNAPL thickness is measured;
- LNAPL recovery socks will be placed in any monitoring wells where LNAPL is measured in between site visits;
- At least one influent air extraction sample per quarter will be analyzed for Full 8260 VOCs, TPH, carbon dioxide, and oxygen; and
- When influent air samples are not collected, a photoionization detector (PID) will be used to estimate vapor exhaust concentrations.

6.2 Reporting

Updated remediation reports will be prepared and submitted to the NMOCD on a semi-annual basis within 15 days following the end of the quarter and will contain the following:

- A summary of remediation and monitoring activities during the period;
- System runtime summary;
- Petroleum hydrocarbon mass removal and fluid recovery from the remediation system;
- DPE volume removal and product recovery;
- Observations of concrete trap/collection tank;
- Quarterly gas sample analysis results; and
- Groundwater monitoring results.

Ensolum appreciates the opportunity to submit this report to the NMOCD on behalf of Harvest. If there are any questions or comments regarding this report, please contact the undersigned.

Sincerely,

Ensolum, LLC

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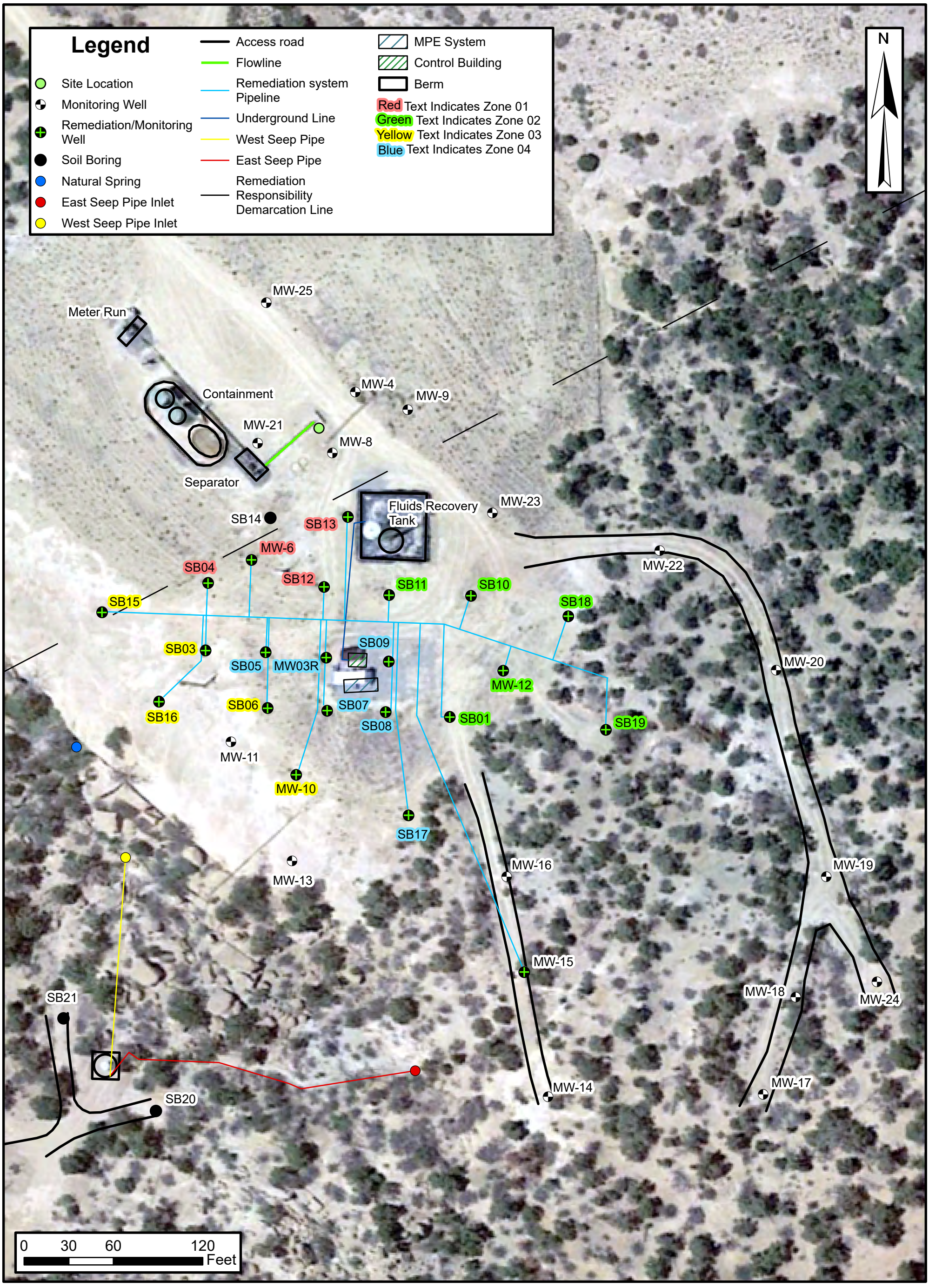
FIGURES



Remediation System Layout

Florance GC J#16A
Harvest Four Corners, LLC

Unit P, Sec 6, T30N, R9W
San Juan County, New Mexico

FIGURE
1

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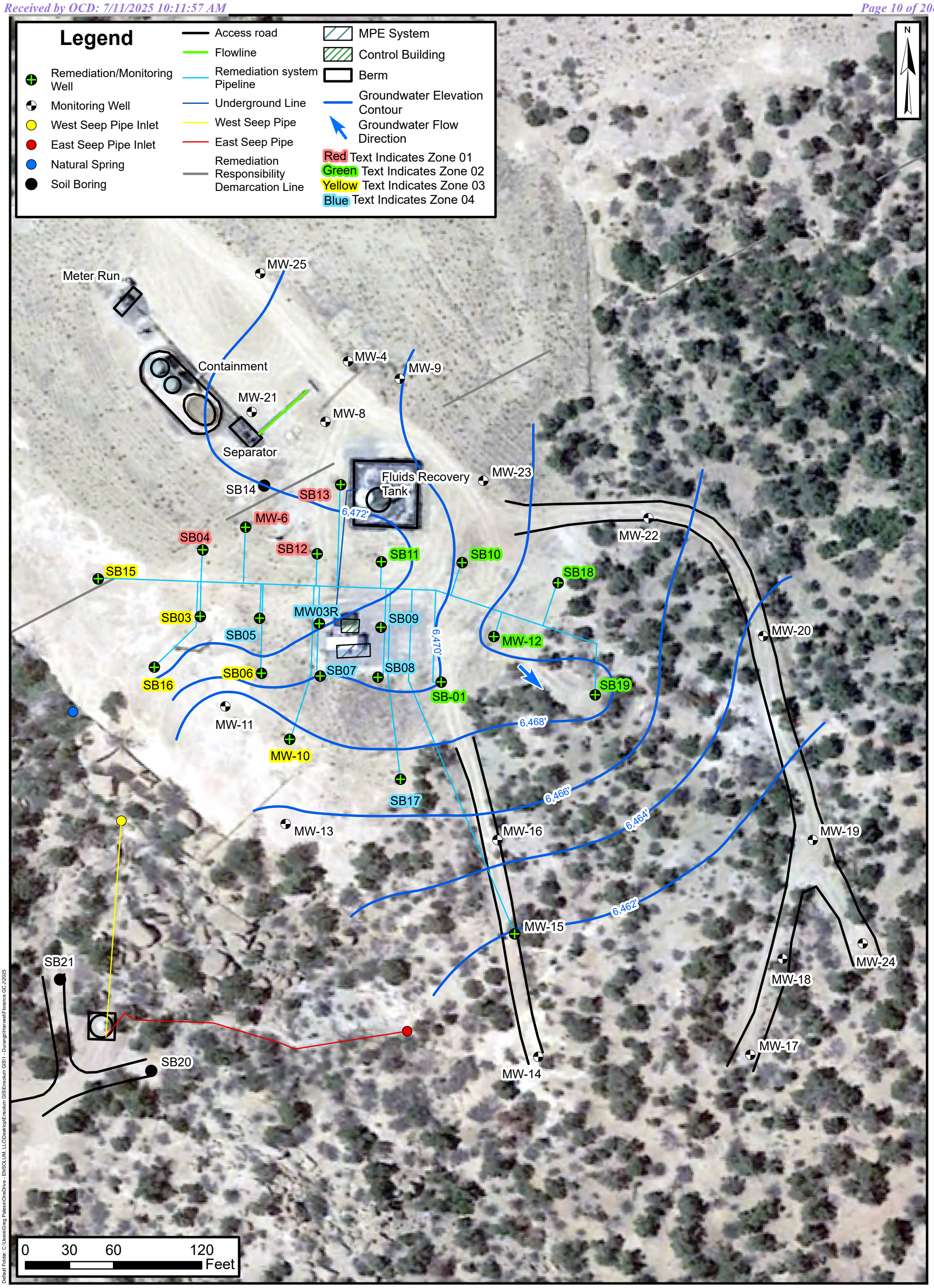
Sources: Google Earth



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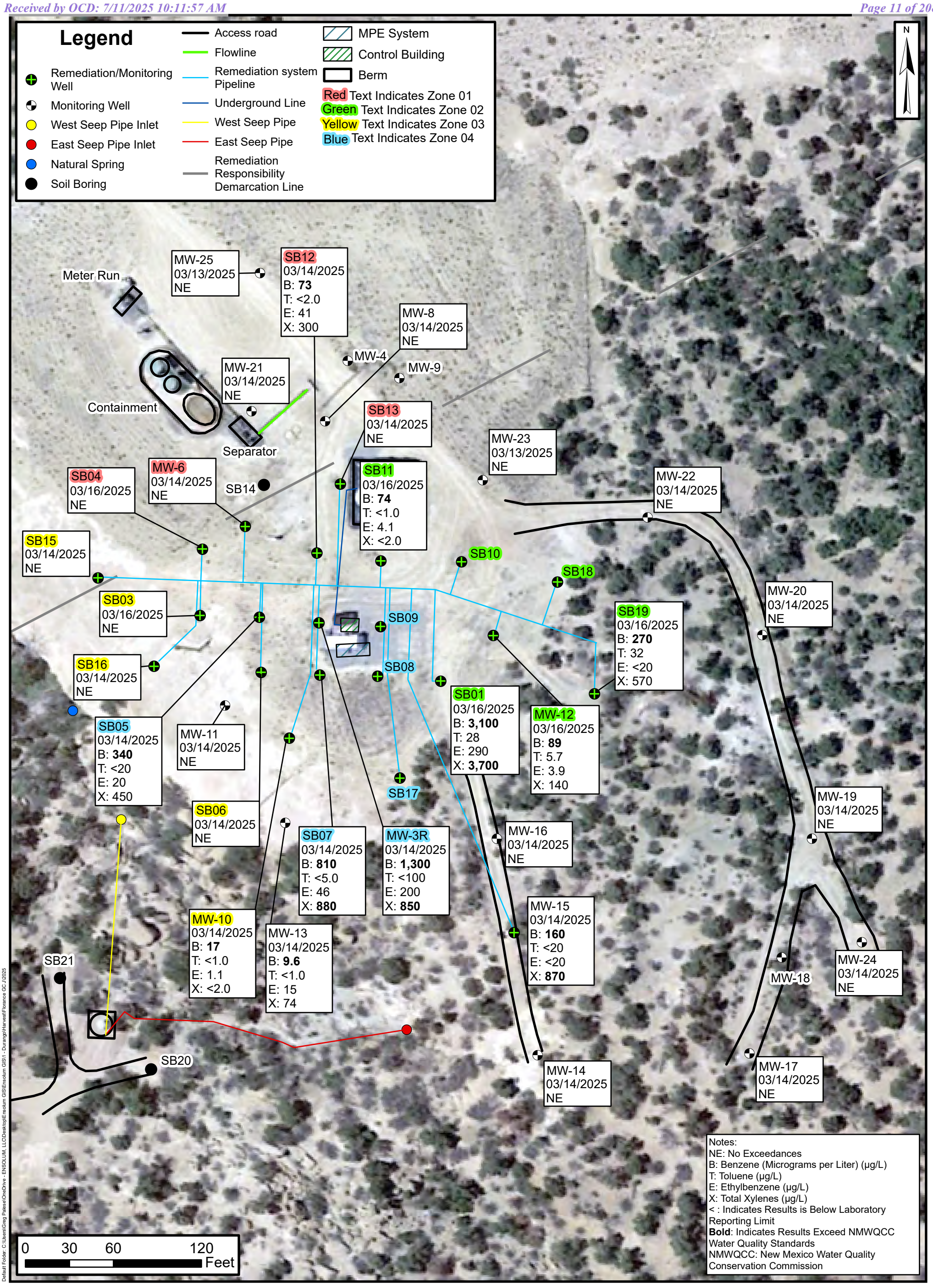
Groundwater Potentiometric Map March 2025

Florance GC J#16A
Harvest Four Corners, LLC

Unit P, Sec 6, T30N, R9W
San Juan County, New Mexico

FIGURE
2

Sources: Google Earth



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Groundwater Analytical Results Map March 2025

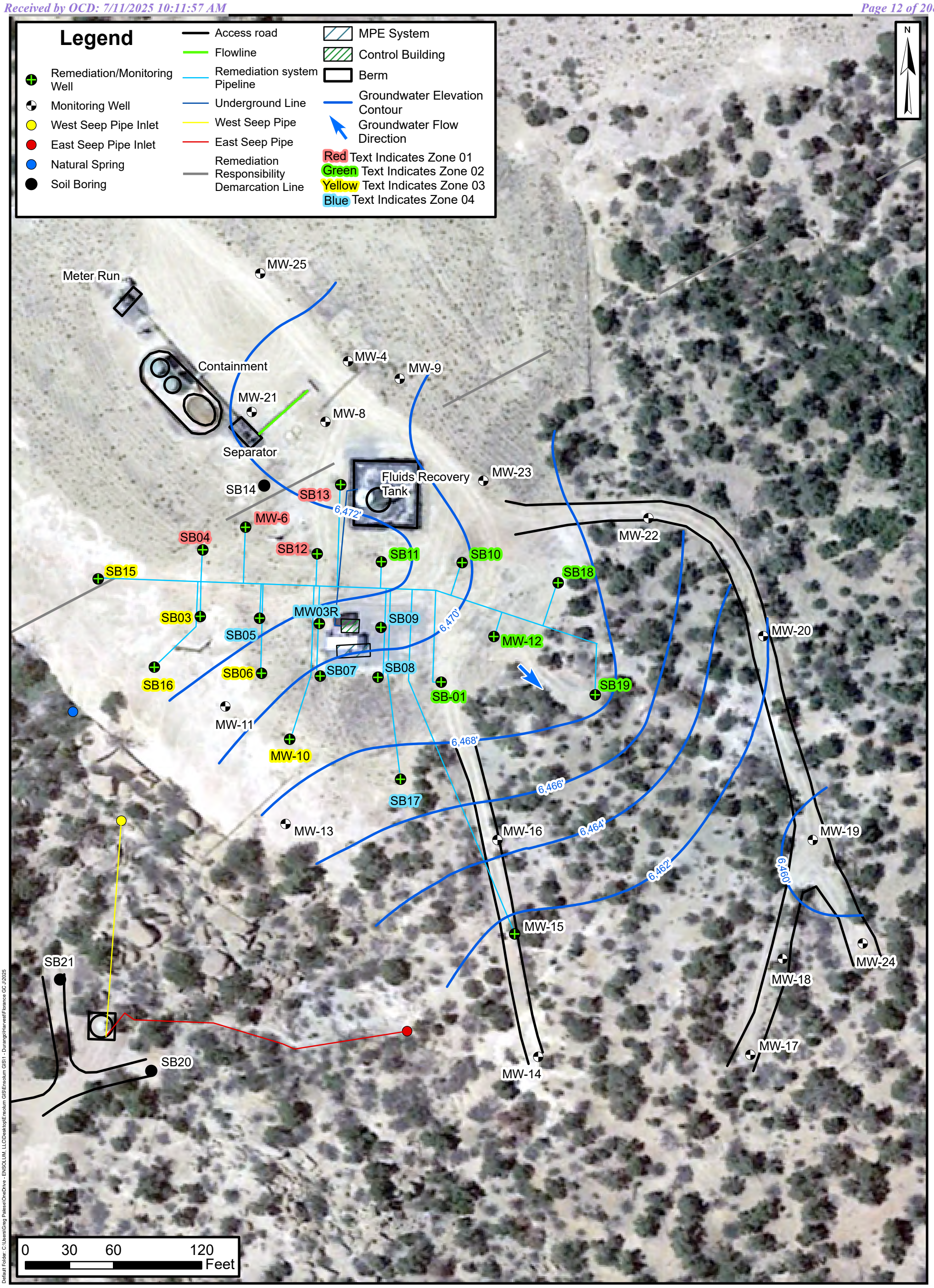
Florance GC J#16A
Harvest Four Corners, LLC

Unit P, Sec 6, T30N, R9W
San Juan County, New Mexico

FIGURE

3

Sources: Google Earth



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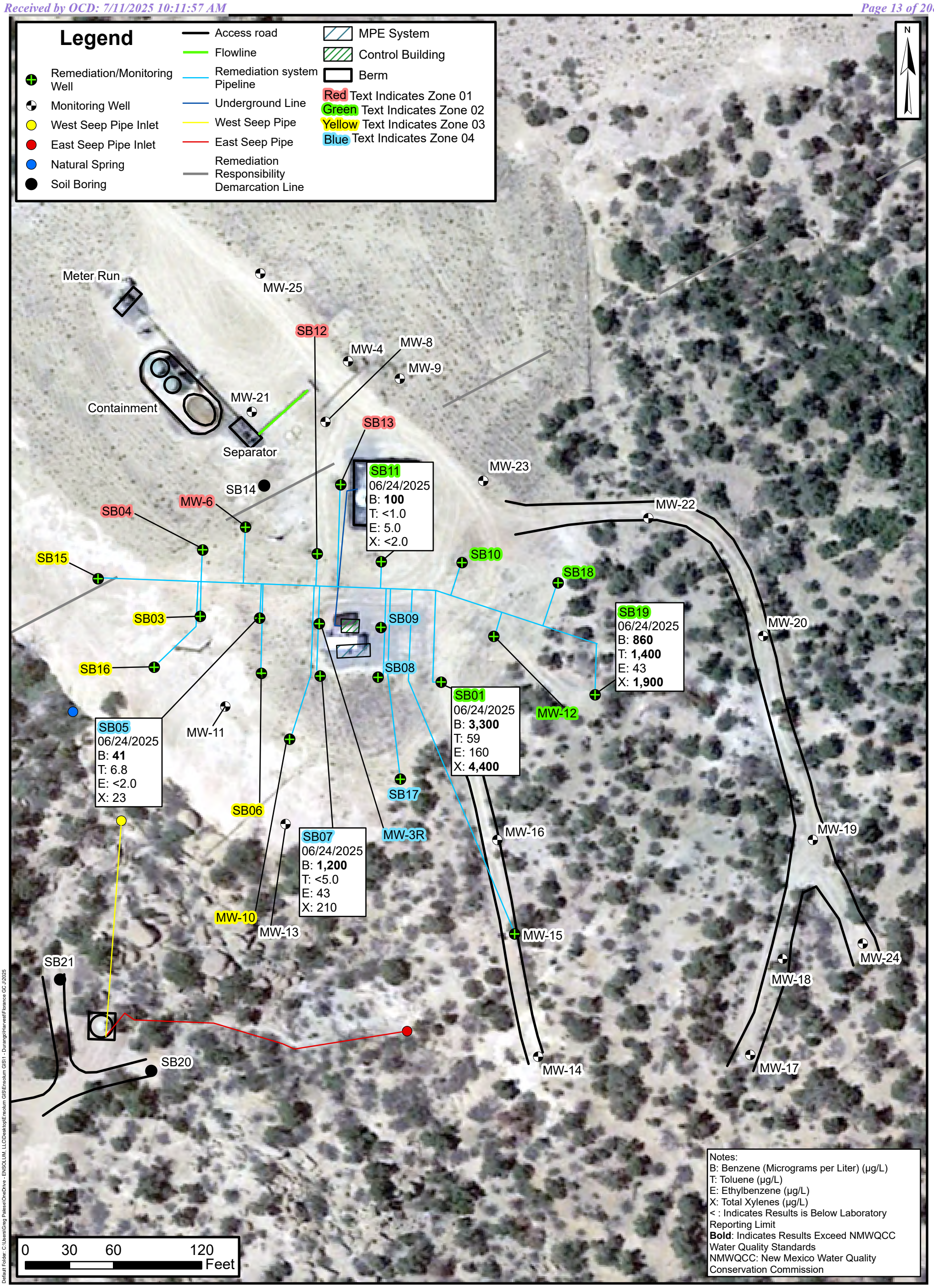
Groundwater Potentiometric Map June 2025

Florance GC J#16A
Harvest Four Corners, LLC

Unit P, Sec 6, T30N, R9W
San Juan County, New Mexico

FIGURE
4

Sources: Google Earth



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Groundwater Analytical Results Map June 2025

Florance GC J#16A
Harvest Four Corners, LLC

Unit P, Sec 6, T30N, R9W
San Juan County, New Mexico

FIGURE

5

Sources: Google Earth

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TABLES

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TABLE 1
REMEDIATION SYSTEM OPERATIONAL RUNTIME FIRST HALF 2025
Florance GCJ #16A
Harvest Four Corners, LLC
San Juan County, New Mexico

Date/Time of Reading	System Hour Runtime	Cumulative Run Time (%)	Q1/Q2 2025 Run Time (%)	Notes
5/1/18 0:00	0			
5/4/18 9:00	42	START UP		
Earlier Data Provided in Previous Quarterly Reports				
12/31/2024 12:00	52,967	91%	100%	Routine O&M, influent sample
1/16/2025 13:45	53,354	91%	100%	Routine O&M
3/13/2025 11:00	54,694	91%	100%	Routine O&M, Groundwater Monitoring - All wells
3/29/2025 14:00	55,003	91%	96%	Routine O&M
4/30/2025 14:20	55,771	91%	97%	Routine O&M
5/13/2025 12:15	56,080	91%	98%	Routine O&M - Q2 influent air sample collected
6/5/2025 12:00	56,631	91%	98%	Routine O&M - Q2 influent air sample collected for GRO analysis
6/23/2025 12:00	57,062	91%	98%	Q2 Groundwater monitoring, x/o blower gear oil, routine O&M

Average 1st Half 2025 Run Time	98%
Cumulative Run Time from Start up to June 23, 2025	91%

Notes:

% - percent

Dashed line indicates quarter change

-- : not applicable/not collected

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TABLE 2
EXTRACTED VAPOR ANALYTICAL DATA - FIRST HALF 2025
Florance GCJ #16A
Harvest Four Corners, LLC
San Juan County, New Mexico

Collection Date:	**3/13/2025**	**5/13/2025**	**6/5/2025**
Collection Time:	11:40	13:00	13:30
Active Remediation Zone:	2&4	2&4	2&4
Benzene (µg/L)	<0.20	<0.20	--
Toluene (µg/L)	<0.20	<0.20	--
Ethylbenzene (µg/L)	<0.20	<0.20	--
Xylenes, Total (µg/L)	0.46	1.5	--
GRO (µg/L)	380	*--	1,100
Total BTEX (µg/L):	0.46	1.50	--
PID Reading (ppm)	48	126	92

Notes:

* : COC error from 5/13/2025 sample resulted in exceedance of hold time before GRO analysis could be performed. Additional air sample collected on 6/5/2025 analyzed for GRO only

BTEX : benzene, toluene, ethylbenzene, and total xylenes

GRO : gasoline range organics

µg/L : micrograms per liter

ppm : parts per million

PID : photo-ionization detector

NA : Not Analyzed

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TABLE 3
MASS REMOVAL VAPOR PHASE - FIRST HALF 2025
Florance GCJ #16A
Harvest Four Corners, LLC
San Juan County, New Mexico

Date/Time	Influent BTEX (mg/m^3)	Influent GRO (mg/m^3)	Active Remediation Zone	Air Flow Rate (scfm)	Time Period (hr:min:sec)	Time Period (min)	BTEX Mass Removed (lbs)	BTEX Gal Removed (@0.755 g/cm^3)	BTEX Mass Removal Rate (lbs/day)	BTEX Mass Removal Rate (ton/yr)	GRO Mass Removed (lbs) (1)	GRO Gal Removed (@0.755 g/cm^3)	GRO Mass Removal Rate (lbs/day)	GRO Mass Removal Rate (ton/yr)
Earlier Data Provided in Previous Reports														
12/31/24 12:00	1.70	430	2&4	260	695:56:00	41,756	1.0	0.17	0.036	0.007	211	33.43	7.26	1.33
3/13/25 11:40	0.46	380	2&4	234	1727:40:00	103,660	1.7	0.27	0.024	0.004	646	102.58	8.98	1.64
5/13/25 13:00	1.50	--	2&4	228	1465:20:00	87,920	1.2	0.20	0.020	0.004	--	--	--	--
6/5/25 13:30	--	1,100	2&4	240	2017:50:00	121,070	--	--	--	--	1,323	210.05	15.74	2.87

Total Quantity of BTEX Removed 1st Half 2025	2.96 lbs	0.47 gal	0.011 bbl	
Total Quantity of BTEX Removed Since Start-up May 2018	3,666 lbs	672.0 gal	16.0 bbl	
Total Quantity of GRO Removed 1st Half 2025	1,969.6 lbs	312.6 gal	7.44 bbl	
Total Quantity of GRO Removed Since Start-up May 2018	57,340 lbs	9,191.8 gal	218.9 bbl	

Notes:

bbl - barrel
BTEX - benzene, toluene, ethylbenzene, total xylenes
GRO - gasoline range organics
gal - gallons
g/cm^3 - grams per cubic centimeter
hr - hour
lbs - pounds
lbs/day - pounds per day
mg/m^3 - milligrams per cubic meter
min - minute
scfm - standard cubic foot per minute
sec - second
ton/yr - ton per year
yr - year
Dashed line indicates a quarter change

-- : COC error from 5/13/2025 sample resulted in exceedance of hold time before GRO analysis could be performed. Additional air sample collected on 6/5/2025 analyzed for GRO only

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

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

(1) Most recent GRO analytical results used to calculate mass removal for dates where GRO data was not collected.

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TABLE 4
LIQUID RECOVERY - FIRST HALF 2025
Florance GCJ #16A
Harvest Four Corners, LLC
San Juan County, New Mexico

Date/Time	Hour Meter Reading	Flow Meter Reading (gal)	Gallons Recovered this Period	Cumulative Volume Recovered (gal)	Gallons Removed From Tank (Off-Site)	Time Period (hr:min:sec)	Time Period (min)	Recovery Rate		Notes
								(gpm)	(gal/day)	
Earlier Data Provided in Previous Quarterly Reports										
12/31/24 12:00	52,967	352,512	0	379,812	--	264:54:00	15,894	0.00	0	Zone 2 & 4 Active
1/16/25 13:45	53,354	353,756	1,244	381,056	--	385:45:00	23,145	0.05	77	Zone 2 & 4 Active
3/13/25 11:00	54,694	359,075	5,319	386,375	--	1341:15:00	80,475	0.07	95	Zone 2 & 4 Active
4/30/25 14:20	55,771	361,444	2,369	388,744	--	1155:20:00	69,320	0.03	49	Zone 2 & 4 Active
5/13/25 12:15	56,080	362,917	1,473	390,217	--	309:55:00	18,595	0.08	114	Zone 2 & 4 Active
6/5/25 12:00	57,062	364,386	1,469	391,686	--	551:45:00	33,105	0.04	64	Zone 2 & 4 Active

Notes:

bbl - barrel
ft - feet
gal - gallon
gal/day - gallon per day
gpm - gallon per minute
hr - hour
in - inch
LNAPL - light non-aqueous phase liquid
min - minute
sec - second
Dashed line indicated quarter change
=-- - not applicable

Total Quantity of Liquid Removed:	391,686	Gal
	9,326	bbl

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TABLE 5
DPE SYSTEM OPERATIONS - FIRST HALF 2025
Florance GCJ #16A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well ID		Date	1/16/2025	3/13/2025	3/19/2025	5/13/2025	6/5/2025
Active Zone			**2&4**	**2&4**	**2&4**	**2&4**	**2&4**
MW-12	WH Vac (Online)	inHg	9.0	9.0	10	9	12
Zone 2	WH Vac (Offline)	inH2O	--	--	--	--	--
	Mani Vac	inHg	12.0	13.0	14	14	13.5
	PID	ppm	51	5	5	115	149
	Flow	scfm	32	32	16	16	38
SB-01	WH Vac (Online)	inHg	8.0	9.0	8	9	14
Zone 2	WH Vac (Offline)	inH2O	--	--	--	--	--
	Mani Vac	inHg	12.0	10.0	12.5	12.5	12.5
	PID	ppm	93	24	58	81	45
	Flow	scfm	38	40	42	42	40
SB-18	WH Vac (Online)	inHg	--	10	8	11	--
Zone 2	WH Vac (Offline)	inH2O	--	--	--	--	--
	Mani Vac	inHg	14.5	14	5	6	6
	PID	ppm	38	11	14	15	26
	Flow	scfm	30	30	48	20	16
SB-19	WH Vac (Online)	inHg	13.0	14	15	17	--
Zone 2	WH Vac (Offline)	inH2O	--	--	--	--	--
	Mani Vac	inHg	11.5	10	11	12	11.5
	PID	ppm	98	27	82	104	101
	Flow	scfm	28	36	38	38	32
MW-15	WH Vac (Online)	inHg	7.0	7	8.0	7.5	8.0
Zone 2	WH Vac (Offline)	inH2O	--	--	--	--	--
	Mani Vac	inHg	13.0	11	15	13	13.0
	PID	ppm	15	56	23	96	69
	Flow	scfm	64	58	68	62	60
SB-08	WH Vac (Online)	inHg	11.0	11.0	10.0	9.5	11.0
Zone 4	WH Vac (Offline)	inH2O	--	--	--	--	--
	Mani Vac	inHg	12.5	12.5	11.5	11.0	11.0
	PID	ppm	29	13	35	43	35
	Flow	scfm	48	38	54	50	54
Well Field	Total Flow in Active Zones	scfm	240	234	266	228	240

Notes:

inHG - inches of mercury

inH2O - inches of water

Mani Vac - vacuum gauge reading on remediation well manifold

PID - photoionization detector

ppm - parts per million

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TABLE 6
GROUNDWATER ELEVATIONS
Florance GC J 16A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Identification	Top of Casing Elevation (feet amsl)	Date	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet amsl)
SB01	6,501.96	3/22/2022	31.53	--	--	6,470.43
		6/9/2022	31.24	--	--	6,470.72
		12/14/2022	31.16	--	--	6,470.80
		3/27/2023	31.19	--	--	6,470.77
		6/6/2023	31.11	31.08	0.03	6,470.87
		12/15/2023	30.72	30.70	0.02	6,471.26
		2/8/2024	30.94	30.86	0.08	6,471.08
		6/20/2024	31.29	--	--	6,470.67
		9/10/2024	31.97	--	--	6,469.99
		12/2/2024	32.25	32.20	0.05	6,469.75
		3/16/2025	31.88	--	--	6,470.08
		6/23/2025	32.30	--	--	6,469.66
SB03	6,495.01	3/22/2022	23.27	--	--	6,471.74
		6/9/2022	23.24	--	--	6,471.77
		12/14/2022	23.45	--	--	6,471.56
		3/27/2023	22.27	--	--	6,472.74
		6/6/2023	21.27	--	--	6,473.74
		12/15/2023	20.94	--	--	6,474.07
		2/8/2024	21.80	--	--	6,473.21
		6/20/2024	DRY	--	--	DRY
		9/10/2024	21.67	--	--	6,473.34
		12/2/2024	21.91	--	--	6,473.10
		3/16/2025	22.02	--	--	6,472.99
		6/23/2025	DRY	--	--	DRY
SB04	6,499.61	3/22/2022	27.79	--	--	6,471.82
		6/9/2022	27.84	--	--	6,471.77
		12/14/2022	27.05	--	--	6,472.56
		3/27/2023	26.92	--	--	6,472.69
		6/6/2023	26.17	--	--	6,473.44
		12/15/2023	25.96	--	--	6,473.65
		2/8/2024	26.46	--	--	6,473.15
		6/20/2024	26.37	--	--	6,473.24
		9/10/2024	26.20	--	--	6,473.41
		12/2/2024	26.48	--	--	6,473.13
		3/14/2025	26.52	--	--	6,473.09
		6/23/2025	26.87	--	--	6,472.74

ENSOLUM

TABLE 6
GROUNDWATER ELEVATIONS
Florance GC J 16A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Identification	Top of Casing Elevation (feet amsl)	Date	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet amsl)
SB05	6,498.76	3/22/2022	24.71	--	--	6,474.05
		6/9/2022	25.28	--	--	6,473.48
		12/14/2022	24.98	--	--	6,473.78
		3/27/2023	24.12	--	--	6,474.64
		6/6/2023	24.60	--	--	6,474.16
		12/15/2023	24.21	--	--	6,474.55
		2/8/2024	24.75	--	--	6,474.01
		6/20/2024	23.08	--	--	6,475.68
		9/10/2024	23.38	--	--	6,475.38
		12/2/2024	24.83	--	--	6,473.93
		3/14/2025	25.28	--	--	6,473.48
		6/23/2025	24.81	--	--	6,473.95
SB06	6,496.12	3/22/2022	25.10	--	--	6,471.02
		6/9/2022	24.17	--	--	6,471.95
		12/14/2022	24.68	--	--	6,471.44
		3/27/2023	24.59	--	--	6,471.53
		6/6/2023	23.60	--	--	6,472.52
		12/15/2023	23.19	--	--	6,472.93
		2/8/2024	24.10	--	--	6,472.02
		6/20/2024	24.40	--	--	6,471.72
		9/10/2024	24.28	--	--	6,471.84
		12/2/2024	24.22	--	--	6,471.90
		3/14/2025	24.54	--	--	6,471.58
		6/23/2025	25.20	--	--	6,470.92
SB07	6,500.29	3/22/2022	29.64	--	--	6,470.65
		6/9/2022	29.87	--	--	6,470.42
		12/14/2022	DRY	--	--	DRY
		3/27/2023	29.64	--	--	6,470.65
		6/6/2023	29.21	--	--	6,471.08
		12/15/2023	28.90	--	--	6,471.39
		2/8/2024	27.17	--	--	6,473.12
		6/20/2024	29.21	--	--	6,471.08
		9/10/2024	30.16	--	--	6,470.13
		12/2/2024	DRY	--	--	DRY
		3/14/2025	30.35	--	--	6,469.94
		6/23/2025	30.59	--	--	6,469.70

ENSOLUM

TABLE 6
GROUNDWATER ELEVATIONS
Florance GC J 16A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Identification	Top of Casing Elevation (feet amsl)	Date	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet amsl)
SB08	6,502.25	3/22/2022	30.62	--	--	6,471.63
		6/9/2022	31.08	--	--	6,471.17
		12/14/2022	DRY	--	--	DRY
		3/27/2023	30.56	--	--	6,471.69
		6/6/2023	30.36	30.34	0.02	6,471.89
		12/15/2023	29.97	--	--	6,472.28
		2/8/2024	30.54	--	--	6,471.71
		6/20/2024	30.61	--	--	6,471.64
		9/10/2024	31.36	--	--	6,470.89
		12/2/2024	31.76	--	--	6,470.49
		3/14/2025	31.32	--	--	6,470.93
		6/23/2025	DRY	--	--	DRY
SB09	6,504.18	3/22/2022	32.62	--	--	6,471.56
		6/9/2022	33.28	--	--	6,470.90
		12/14/2022	DRY	--	--	DRY
		3/27/2023	32.68	--	--	6,471.50
		6/6/2023	32.54	--	--	6,471.64
		12/15/2023	32.09	--	--	6,472.09
		2/8/2024	32.68	--	--	6,471.50
		6/20/2024	32.44	--	--	6,471.74
		9/10/2024	32.98	--	--	6,471.20
		12/2/2024	DRY	--	--	DRY
		3/14/2025	33.43	--	--	6,470.75
		6/23/2025	33.86	--	--	6,470.32
SB10	6,506.04	3/22/2022	DRY	--	--	DRY
		6/9/2022	DRY	--	--	DRY
		12/14/2022	DRY	--	--	DRY
		3/27/2023	DRY	--	--	DRY
		6/6/2023	DRY	--	--	DRY
		12/15/2023	DRY	--	--	DRY
		2/8/2024	DRY	--	--	DRY
		6/20/2024	DRY	--	--	DRY
		9/10/2024	33.01	--	--	6,473.03
		12/2/2024	DRY	--	--	DRY
		3/14/2025	DRY	--	--	DRY
		6/23/2025	DRY	--	--	DRY

ENSOLUM

TABLE 6
GROUNDWATER ELEVATIONS
Florance GC J 16A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Identification	Top of Casing Elevation (feet amsl)	Date	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet amsl)
SB11	6,505.61	3/22/2022	32.16	--	--	6,473.45
		6/9/2022	37.80	--	--	6,467.81
		12/14/2022	32.32	--	--	6,473.29
		3/27/2023	32.25	--	--	6,473.36
		6/6/2023	32.41	--	--	6,473.20
		12/15/2023	32.03	--	--	6,473.58
		2/8/2024	32.01	--	--	6,473.60
		6/20/2024	32.35	--	--	6,473.26
		9/10/2024	31.95	--	--	6,473.66
		12/2/2024	32.03	--	--	6,473.58
		3/16/2025	31.90	--	--	6,473.71
		6/23/2025	32.13	--	--	6,473.48
SB12	6,508.42	3/22/2022	DRY	--	--	DRY
		6/9/2022	DRY	--	--	DRY
		12/14/2022	35.19	--	--	6,473.23
		3/27/2023	34.94	--	--	6,473.48
		6/6/2023	35.41	--	--	6,473.01
		12/15/2023	35.00	--	--	6,473.42
		2/8/2024	34.68	--	--	6,473.74
		6/20/2024	35.03	--	--	6,473.39
		9/10/2024	34.80	--	--	6,473.62
		12/2/2024	34.68	--	--	6,473.74
		3/14/2025	34.72	--	--	6,473.70
		6/23/2025	35.10	--	--	6,473.32
SB13	6,504.89	3/22/2022	34.96	--	--	6,469.93
		6/9/2022	35.22	--	--	6,469.67
		12/14/2022	34.74	--	--	6,470.15
		3/27/2023	NM	--	--	NM
		6/6/2023	34.48	--	--	6,470.41
		12/15/2023	34.03	--	--	6,470.86
		2/8/2024	34.20	--	--	6,470.69
		6/20/2024	34.36	--	--	6,470.53
		9/10/2024	34.35	--	--	6,470.54
		12/2/2024	34.37	--	--	6,470.52
		3/14/2025	34.22	--	--	6,470.67
		6/23/2025	34.41	--	--	6,470.48

ENSOLUM

TABLE 6
GROUNDWATER ELEVATIONS
Florance GC J 16A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Identification	Top of Casing Elevation (feet amsl)	Date	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet amsl)
SB15	6,494.31	3/22/2022	21.72	--	--	6,472.59
		6/9/2022	21.65	--	--	6,472.66
		12/14/2022	20.98	--	--	6,473.33
		3/27/2023	20.88	--	--	6,473.43
		6/6/2023	19.84	--	--	6,474.47
		12/15/2023	19.58	--	--	6,474.73
		2/8/2024	20.42	--	--	6,473.89
		6/20/2024	20.31	--	--	6,474.00
		9/10/2024	20.31	--	--	6,474.00
		12/2/2024	20.47	--	--	6,473.84
		3/14/2025	20.61	--	--	6,473.70
		6/23/2025	20.86	--	--	6,473.45
SB16	6,492.07	3/22/2022	22.30	--	--	6,469.77
		6/9/2022	20.23	--	--	6,471.84
		12/14/2022	19.47	--	--	6,472.60
		3/27/2023	19.24	--	--	6,472.83
		6/6/2023	17.93	--	--	6,474.14
		12/15/2023	17.44	--	--	6,474.63
		2/8/2024	18.90	--	--	6,473.17
		6/20/2024	18.59	--	--	6,473.48
		9/10/2024	18.75	--	--	6,473.32
		12/2/2024	18.92	--	--	6,473.15
		3/14/2025	19.12	--	--	6,472.95
		6/23/2025	19.36	--	--	6,472.71
SB17	6,492.57	3/22/2022	DRY	--	--	DRY
		6/9/2022	DRY	--	--	DRY
		12/14/2022	DRY	--	--	DRY
		3/27/2023	DRY	--	--	DRY
		6/6/2023	DRY	--	--	DRY
		12/15/2023	DRY	--	--	DRY
		2/8/2024	21.56	--	--	6471.01
		6/20/2024	DRY	--	--	DRY
		9/10/2024	DRY	--	--	DRY
		12/2/2024	DRY	--	--	DRY
		3/14/2025	DRY	--	--	DRY
		6/23/2025	DRY	--	--	DRY

ENSOLUM

TABLE 6
GROUNDWATER ELEVATIONS
Florance GC J 16A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Identification	Top of Casing Elevation (feet amsl)	Date	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet amsl)
SB18	6,506.38	3/22/2022	34.56	--	--	6,471.82
		6/9/2022	DRY	--	--	DRY
		12/14/2022	37.33	37.18	0.15	6,465.65
		3/27/2023	38.59	--	--	6,467.79
		6/6/2023	36.53	36.50	0.03	6,466.35
		12/15/2023	36.05	--	--	6,470.33
		2/8/2024	36.52	--	--	6,469.86
		6/20/2024	36.09	--	--	6,470.29
		9/10/2024	36.15	--	--	6,470.23
		12/2/2024	35.84	--	--	6,470.54
		3/14/2025	DRY	--	--	DRY
		6/23/2025	DRY	--	--	DRY
SB19	6,503.99	3/22/2022	35.69	--	--	6,468.30
		6/9/2022	30.32	--	--	6,473.67
		12/14/2022	35.91	--	--	6,468.08
		3/27/2023	36.00	--	--	6,467.99
		6/6/2023	36.06	--	--	6,467.93
		12/15/2023	DRY	--	--	DRY
		2/8/2024	35.46	--	--	6,468.53
		6/20/2024	35.20	--	--	6,468.79
		9/10/2024	35.32	--	--	6,468.67
		12/2/2024	35.12	--	--	6,468.87
		3/16/2025	35.32	--	--	6,468.67
		6/23/2025	35.30	--	--	6,468.69
MW-3R	6,502.86	3/22/2022	30.24	--	--	6,472.62
		6/9/2022	31.11	31.09	0.02	6,471.77
		12/14/2022	30.68	--	--	6,472.18
		3/27/2023	29.94	--	--	6,472.92
		6/6/2023	30.39	--	--	6,472.47
		12/15/2023	30.29	--	--	6,472.57
		2/8/2024	25.82	--	--	6,477.04
		6/20/2024	30.22	--	--	6,472.64
		9/10/2024	30.15	--	--	6,472.71
		12/2/2024	31.71	--	--	6,471.15
		3/14/2025	30.66	--	--	6,472.20
		6/23/2025	31.54	--	--	6,471.32

ENSOLUM

TABLE 6
GROUNDWATER ELEVATIONS
Florance GC J 16A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Identification	Top of Casing Elevation (feet amsl)	Date	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet amsl)
MW-4*	--	3/22/2022	35.55	--	--	--
		6/9/2022	34.82	--	--	--
		12/14/2022	34.88	--	--	--
		3/27/2023	35.26	--	--	--
		6/6/2023	35.04	--	--	--
		12/15/2023	34.46	--	--	--
		2/8/2024	NM	--	--	--
		6/20/2024	DRY	--	--	DRY
		9/10/2024	DRY	--	--	DRY
		12/2/2024	DRY	--	--	DRY
		3/14/2025	DRY	--	--	DRY
		6/23/2025	DRY	--	--	DRY
MW-6*	--	3/22/2022	33.44	--	--	--
		6/9/2022	32.96	--	--	--
		12/14/2022	32.49	--	--	--
		3/27/2023	32.43	--	--	--
		6/6/2023	32.36	--	--	--
		12/15/2023	32.32	--	--	--
		2/8/2024	31.95	--	--	--
		6/20/2024	32.24	--	--	--
		9/10/2024	31.80	--	--	--
		12/2/2024	31.86	--	--	--
		3/14/2025	31.98	--	--	--
		6/23/2025	32.25	--	--	--
MW-8*	--	3/22/2022	36.20	--	--	--
		6/9/2022	36.34	--	--	--
		12/14/2022	35.85	--	--	--
		3/27/2023	35.82	--	--	--
		6/6/2023	35.56	--	--	--
		12/15/2023	35.49	--	--	--
		2/8/2024	34.95	--	--	--
		6/20/2024	DRY	--	--	--
		9/10/2024	35.20	--	--	--
		12/2/2024	35.02	--	--	--
		3/14/2025	35.22	--	--	--
		6/23/2025	35.39	--	--	--

ENSOLUM

TABLE 6
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Harvest Four Corners, LLC
San Juan County, New Mexico

Well Identification	Top of Casing Elevation (feet amsl)	Date	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet amsl)
MW-9*	--	3/22/2022	45.34	--	--	--
		6/9/2022	45.29	--	--	--
		12/14/2022	45.31	--	--	--
		3/27/2023	45.31	--	--	--
		6/6/2023	45.34	--	--	--
		12/15/2023	DRY	--	--	--
		2/8/2024	NM	--	--	--
		6/20/2024	DRY	--	--	--
		9/10/2024	45.01	--	--	--
		12/2/2024	45.04	--	--	--
		3/14/2025	45.07	--	--	--
		6/23/2025	45.34	--	--	--
MW-10*	--	3/22/2022	23.38	--	--	--
		6/9/2022	24.10	--	--	--
		12/14/2022	22.92	--	--	--
		3/27/2023	23.49	--	--	--
		6/6/2023	22.06	--	--	--
		12/15/2023	21.94	--	--	--
		2/8/2024	22.25	--	--	--
		6/20/2024	22.67	--	--	--
		9/10/2024	22.60	--	--	--
		12/2/2024	22.93	--	--	--
		3/14/2025	22.88	--	--	--
		6/23/2025	23.12	--	--	--
MW-11	6,492.85	3/22/2022	25.98	--	--	6,466.87
		6/9/2022	26.79	--	--	6,466.06
		12/14/2022	26.55	--	--	6,466.30
		3/27/2023	26.66	--	--	6,466.19
		6/6/2023	25.41	--	--	6,467.44
		12/15/2023	25.34	--	--	6,467.51
		2/8/2024	25.82	--	--	6,467.03
		6/20/2024	26.10	--	--	6,466.75
		9/10/2024	26.05	--	--	6,466.80
		12/2/2024	26.24	--	--	6,466.61
		3/14/2025	26.36	--	--	6,466.49
		6/23/2025	DRY	--	--	DRY

ENSOLUM

TABLE 6
GROUNDWATER ELEVATIONS
Florance GC J 16A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Identification	Top of Casing Elevation (feet amsl)	Date	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet amsl)
MW-12	6,503.57	3/22/2022	34.86	33.72	1.14	6,469.62
		6/9/2022	34.41	33.46	0.95	6,469.92
		12/14/2022	34.45	33.86	0.59	6,469.59
		3/27/2023	33.98	33.82	0.16	6,469.72
		6/6/2023	33.88	32.98	0.90	6,470.41
		12/15/2023	32.32	32.20	0.12	6,471.35
		2/8/2024	33.37	32.95	0.42	6,470.54
		6/20/2024	DRY	--	--	DRY
		9/10/2024	34.31	--	--	6,469.26
		12/2/2024	36.64	--	--	6,466.93
		3/16/2025	36.22	--	--	6,467.35
		6/23/2025	DRY	--	--	DRY
MW-13	6,490.03	3/22/2022	24.67	--	--	6,465.36
		6/9/2022	24.43	--	--	6,465.60
		12/14/2022	24.39	--	--	6,465.64
		3/27/2023	24.40	--	--	6,465.63
		6/6/2023	23.05	--	--	6,466.98
		12/15/2023	22.84	--	--	6,467.19
		2/8/2024	23.54	--	--	6,466.49
		6/20/2024	26.43	--	--	6,463.60
		9/10/2024	24.24	--	--	6,465.79
		12/2/2024	24.19	--	--	6,465.84
		3/15/2025	24.28	--	--	6,465.75
		6/23/2025	DRY	--	--	DRY
MW-14	6,476.22	3/22/2022	14.98	--	--	6,461.24
		6/9/2022	15.14	--	--	6,461.08
		12/14/2022	15.65	--	--	6,460.57
		3/27/2023	13.29	--	--	6,462.93
		6/6/2023	13.75	--	--	6,462.47
		12/15/2023	15.55	--	--	6,460.67
		2/8/2024	15.18	--	--	6,461.04
		6/20/2024	14.56	--	--	6,461.66
		9/10/2024	15.11	--	--	6,461.11
		12/2/2024	15.36	--	--	6,460.86
		3/14/2025	15.77	--	--	6,460.45
		6/23/2025	15.85	--	--	6,460.37

ENSOLUM

TABLE 6
GROUNDWATER ELEVATIONS
Florance GC J 16A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Identification	Top of Casing Elevation (feet amsl)	Date	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet amsl)
MW-15	6,478.37	3/22/2022	16.31	16.22	0.09	6,462.13
		6/9/2022	16.49	16.32	0.17	6,462.02
		12/14/2022	16.32	--	--	6,462.05
		3/27/2023	15.21	--	--	6,463.16
		6/6/2023	DRY	--	--	DRY
		12/15/2023	16.08	--	--	6,462.29
		2/8/2024	16.40	--	--	6,461.97
		6/20/2024	DRY	--	--	DRY
		9/10/2024	16.30	--	--	6,462.07
		12/2/2024	16.57	16.44	0.13	6,461.90
		3/14/2025	16.52	--	--	6,461.85
		6/23/2025	16.98	--	--	6,461.39
MW-16	6,487.57	3/22/2022	22.73	--	--	6,464.84
		6/9/2022	22.73	--	--	6,464.84
		12/14/2022	22.74	--	--	6,464.83
		3/27/2023	22.75	--	--	6,464.82
		6/6/2023	DRY	--	--	DRY
		12/15/2023	23.69	--	--	6,463.88
		2/8/2024	22.71	--	--	6,464.86
		6/20/2024	DRY	--	--	DRY
		9/10/2024	22.70	--	--	6,464.87
		12/2/2024	DRY	--	--	DRY
		3/14/2025	22.82	--	--	6,464.75
		6/23/2025	23.00	--	--	6,464.57
MW-17	6,483.30	3/22/2022	22.29	--	--	6,461.01
		6/9/2022	22.35	--	--	6,460.95
		12/14/2022	22.42	--	--	6,460.88
		3/27/2023	22.54	--	--	6,460.76
		6/6/2023	22.54	--	--	6,460.76
		12/15/2023	22.51	--	--	6,460.79
		2/8/2024	22.61	--	--	6,460.69
		6/20/2024	22.65	--	--	6,460.65
		9/10/2024	22.58	--	--	6,460.72
		12/2/2024	22.67	--	--	6,460.63
		3/14/2025	22.78	--	--	6,460.52
		6/23/2025	22.86	--	--	6,460.44

ENSOLUM

TABLE 6
GROUNDWATER ELEVATIONS
Florance GC J 16A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Identification	Top of Casing Elevation (feet amsl)	Date	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet amsl)
MW-18	6,485.22	3/22/2022	24.37	--	--	6,460.85
		6/9/2022	24.44	--	--	6,460.78
		12/14/2022	24.29	--	--	6,460.93
		3/27/2023	25.03	--	--	6,460.19
		6/6/2023	25.14	--	--	6,460.08
		12/15/2023	24.39	--	--	6,460.83
		2/8/2024	24.87	--	--	6,460.35
		6/20/2024	25.17	--	--	6,460.05
		9/10/2024	24.43	--	--	6,460.79
		12/2/2024	24.48	--	--	6,460.74
		3/14/2025	25.40	--	--	6,459.82
		6/23/2025	24.82	--	--	6,460.40
MW-19	6,492.35	3/22/2022	31.54	--	--	6,460.81
		6/9/2022	32.79	--	--	6,459.56
		12/14/2022	31.60	--	--	6,460.75
		3/27/2023	31.71	--	--	6,460.64
		6/6/2023	32.20	--	--	6,460.15
		12/15/2023	32.09	--	--	6,460.26
		2/8/2024	31.96	--	--	6,460.39
		6/20/2024	32.61	--	--	6,459.74
		9/10/2024	32.02	--	--	6,460.33
		12/2/2024	31.96	--	--	6,460.39
		3/14/2025	31.81	--	--	6,460.54
		6/23/2025	33.00	--	--	6,459.35
MW-20	6,493.38	3/22/2022	29.53	--	--	6,463.85
		6/9/2022	29.73	--	--	6,463.65
		12/14/2022	29.56	--	--	6,463.82
		3/27/2023	29.94	--	--	6,463.44
		6/6/2023	30.51	--	--	6,462.87
		12/15/2023	29.50	--	--	6,463.88
		2/8/2024	29.54	--	--	6,463.84
		6/20/2024	30.24	--	--	6,463.14
		9/10/2024	29.49	--	--	6,463.89
		12/2/2024	29.50	--	--	6,463.88
		3/14/2025	30.03	--	--	6,463.35
		6/23/2025	31.30	--	--	6,462.08

ENSOLUM

TABLE 6
GROUNDWATER ELEVATIONS
Florance GC J 16A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Identification	Top of Casing Elevation (feet amsl)	Date	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet amsl)
MW-21	6,508.15	3/22/2022	37.52	--	--	6,470.63
		6/9/2022	37.50	--	--	6,470.65
		12/14/2022	37.24	--	--	6,470.91
		3/27/2023	37.26	--	--	6,470.89
		6/6/2023	36.88	--	--	6,471.27
		12/15/2023	37.00	--	--	6,471.15
		2/8/2024	36.89	--	--	6,471.26
		6/20/2024	36.96	--	--	6,471.19
		9/10/2024	37.02	--	--	6,471.13
		12/2/2024	37.01	--	--	6,471.14
		3/14/2025	37.08	--	--	6,471.07
		6/23/2025	37.25	--	--	6,470.90
MW-22	6,497.15	3/22/2022	30.77	--	--	6,466.38
		6/9/2022	30.86	--	--	6,466.29
		12/14/2022	30.62	--	--	6,466.53
		3/27/2023	30.65	--	--	6,466.50
		6/6/2023	30.55	--	--	6,466.60
		12/15/2023	30.55	--	--	6,466.60
		2/8/2024	30.43	--	--	6,466.72
		6/20/2024	30.37	--	--	6,466.78
		9/10/2024	30.35	--	--	6,466.80
		12/2/2024	30.34	--	--	6,466.81
		3/14/2025	30.28	--	--	6,466.87
		6/23/2025	30.30	--	--	6,466.85
MW-23	6,505.95	3/22/2022	37.10	--	--	6,468.85
		6/9/2022	38.21	--	--	6,467.74
		12/14/2022	37.75	--	--	6,468.20
		3/27/2023	37.83	--	--	6,468.12
		6/6/2023	37.64	--	--	6,468.31
		12/15/2023	37.62	--	--	6,468.33
		2/8/2024	37.34	--	--	6,468.61
		6/20/2024	37.56	--	--	6,468.39
		9/10/2024	37.44	--	--	6,468.51
		12/2/2024	37.28	--	--	6,468.67
		3/13/2025	37.30	--	--	6,468.65
		6/23/2025	37.40	--	--	6,468.55

ENSOLUM

TABLE 6
GROUNDWATER ELEVATIONS
Florance GC J 16A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Identification	Top of Casing Elevation (feet amsl)	Date	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet amsl)
MW-24	6,490.71	3/22/2022	29.81	--	--	6,460.90
		6/9/2022	29.93	--	--	6,460.78
		12/14/2022	30.00	--	--	6,460.71
		3/27/2023	30.12	--	--	6,460.59
		6/6/2023	30.16	--	--	6,460.55
		12/15/2023	30.21	--	--	6,460.50
		2/8/2024	30.20	--	--	6,460.51
		6/20/2024	30.28	--	--	6,460.43
		9/10/2024	30.32	--	--	6,460.39
		12/2/2024	30.35	--	--	6,460.36
		3/14/2025	30.36	--	--	6,460.35
		6/23/2025	30.45	--	--	6,460.26
MW-25	6,507.65	3/22/2022	35.69	--	--	6,471.96
		6/9/2022	35.15	--	--	6,472.50
		12/14/2022	34.78	--	--	6,472.87
		3/27/2023	35.09	--	--	6,472.56
		6/6/2023	34.98	--	--	6,472.67
		12/15/2023	35.02	--	--	6,472.63
		2/8/2024	35.07	--	--	6,472.58
		6/20/2024	35.17	--	--	6,472.48
		9/10/2024	35.24	--	--	6,472.41
		12/2/2024	35.23	--	--	6,472.42
		3/13/2025	35.23	--	--	6,472.42
		6/23/2025	34.38	--	--	6,473.27

Notes:

amsl: above mean sea level

BTOC: below top of casing

--: indicates no GWEL or PSH measured

Groundwater elevation is adjusted using a density correction factor of 0.8 when product is present

ENSOLUM

TABLE 7
GROUNDWATER ANALYTICAL RESULTS
Florance GCJ #16A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Identification	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards		**5**	**1,000**	**700**	**620**
SB01	6/4/2020	NS-LNAPL			
	9/17/2020	NS-LNAPL			
	6/6/2023	NS-LNAPL			
	12/15/2023	NS-LNAPL			
	3/16/2025	**3,100**	28	290	**3,700**
	6/24/2025	**3,300**	59	160	**4,400**
SB03	6/4/2020	**32**	8.1	69	**720**
	9/18/2020	**6.8**	<5.0	14	170
	6/7/2023	<2.0	<2.0	3.6	22
	3/16/2025	<1.0	<1.0	13	5.8
SB04	6/4/2020	NS			
	9/18/2020	<1.0	<1.0	11	63
	6/10/2022	2.1	4.4	14	49
	6/7/2023	<1.0	<1.0	3.2	5.3
	3/14/2025	<1.0	<1.0	<1.0	<2.0
SB05	6/4/2020	NS			
	9/18/2020	**460**	60	<10	380
	6/7/2023	**930**	780	45	**2,700**
	3/14/2025	**340**	<20	20	450
	6/24/2025	**41**	6.8	<2.0	23
SB06	6/4/2020	NS			
	9/18/2020	NS-LNAPL			
	6/7/2023	**8.7**	<5.0	91	610
	3/14/2025	4.7	<1.0	25	45
SB07	6/4/2020	NS			
	9/17/2020	NS			
	6/6/2023	NS			
	3/14/2025	**810**	<5.0	46	**880**
	6/24/2025	**1,200**	<5.0	43	210

ENSOLUM

TABLE 7
GROUNDWATER ANALYTICAL RESULTS
Florance GCJ #16A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Identification	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards		5	1,000	700	620
SB08	6/4/2020	NS			
	9/17/2020	NS			
	6/6/2023	NS-LNAPL			
	3/14/2025	NS-DRY			
SB09	6/4/2020	NS			
	9/17/2020	NS			
	6/6/2023	NS			
	3/14/2025	NS-DRY			
SB10	6/4/2020	NS-DRY			
	9/17/2020	NS-DRY			
	6/6/2023	NS-DRY			
	3/14/2025	NS-DRY			
SB11	6/4/2020	NS			
	9/17/2020	NS			
	6/7/2023	**1,400**	<10	130	**770**
	3/16/2025	**74**	<1.0	4.1	<2.0
	6/24/2025	**100**	<1.0	5.0	<2.0
SB12	6/4/2020	NS			
	9/17/2020	NS			
	6/6/2023	NS - Insufficient amount of water to sample			
	3/14/2025	**73**	<2.0	41	300
SB13	6/5/2020	<1.0	<1.0	<1.0	<2.0
	9/18/2020	2.0	<1.0	<1.0	<1.5
	6/7/2023	<1.0	<1.0	<1.0	<1.5
	3/14/2025	<1.0	<1.0	<1.0	3.7
SB15	6/4/2020	NS			
	9/18/2020	NS - Insufficient amount of water to sample			
	6/7/2023	<1.0	<1.0	<1.0	<1.5
	6/20/2024	<1.0	<1.0	<1.0	<2.0
	3/14/2025	<1.0	<1.0	<1.0	<2.0

ENSOLUM

TABLE 7
GROUNDWATER ANALYTICAL RESULTS
Florance GCJ #16A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Identification	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards		**5**	**1,000**	**700**	**620**
SB16	6/4/2020	NS			
	9/17/2020	<1.0	<1.0	<1.0	<1.5
	6/10/2022	<1.0	<1.0	<1.0	<2.0
	6/7/2023	<1.0	<1.0	<1.0	<1.5
	6/20/2024	<1.0	<1.0	<1.0	<2.0
	3/14/2025	<1.0	<1.0	<1.0	<2.0
SB17	6/4/2020	NS-DRY			
	9/18/2020	NS-DRY			
	6/6/2023	NS-DRY			
	3/14/2025	NS-DRY			
SB18	6/5/2020	**7,400**	**9,100**	**760**	**9,800**
	9/18/2020	NS - Insufficient amount of water to sample			
	6/6/2023	NS-LNAPL			
	3/14/2025	NS-DRY			
SB19	6/4/2020	NS			
	9/18/2020	NS - Insufficient amount of water to sample			
	12/15/2022	NS - Insufficient amount of water to sample			
	6/6/2023	NS - Insufficient amount of water to sample			
	6/20/2024	**57**	80	2.6	160
	12/2/2024	**770**	**1,100**	75	**1,400**
	3/16/2025	**270**	32	<20	570
	6/24/2025	**860**	**1400**	43	**1900**
MW-1	Destroyed during excavation/remediation activities				
MW-2	Destroyed during excavation/remediation activities				
MW-3R	6/4/2020	NS-LNAPL			
	9/18/2020	NS-LNAPL			
	6/7/2023	**1,500**	<100	170	**1,600**
	3/14/2025	**1,300**	<100	200	**850**

ENSOLUM

TABLE 7
GROUNDWATER ANALYTICAL RESULTS
Florance GCJ #16A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Identification	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards		**5**	**1,000**	**700**	**620**
MW-4	6/4/2020	NS			
	9/17/2020	<1.0	<1.0	1.1	<1.5
	6/2/2021	<1.0	<1.0	<1.0	<2.0
	6/9/2022	<1.0	<1.0	<1.0	<2.0
	6/6/2023	<1.0	<1.0	<1.0	<2.0
	3/14/2025	NS-DRY			
MW-5	Destroyed during excavation/remediation activities				
MW-6	6/5/2020	<1.0	2.7	66	170
	9/18/2020	<1.0	1.1	1.7	180
	6/7/2023	<1.0	<1.0	<1.0	12
	3/14/2025	<1.0	<1.0	4.3	8.9
MW-7	Destroyed during excavation/remediation activities				
MW-8	6/4/2020	NS			
	9/17/2020	<1.0	<1.0	<1.0	<1.5
	6/2/2021	<1.0	<1.0	<1.0	<2.0
	6/9/2022	<1.0	<1.0	<1.0	<2.0
	6/7/2023	<1.0	<1.0	<1.0	<2.0
	3/14/2025	<1.0	<1.0	<1.0	<2.0
MW-9	6/4/2020	<1.0	<1.0	<1.0	<2.0
	9/17/2020	<1.0	<1.0	<1.0	<1.5
	6/6/2023	NS - Insufficient amount of water to sample			
	3/14/2025	NS - Insufficient amount of water to sample			
MW-10	6/4/2020	**370**	46	86	**880**
	9/18/2020	**380**	<5.0	120	28
	6/7/2023	3.0	<1.0	<1.0	<2.0
	3/14/2025	**17**	<1.0	1.1	<2.0

ENSOLUM

TABLE 7
GROUNDWATER ANALYTICAL RESULTS
Florance GCJ #16A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Identification	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards		**5**	**1,000**	**700**	**620**
MW-11	6/4/2020	NS			
	9/17/2020	<1.0	<1.0	<1.0	<1.5
	6/2/2021	<1.0	<1.0	<1.0	<2.0
	6/9/2022	<1.0	<1.0	<1.0	<2.0
	6/6/2023	<1.0	<1.0	<1.0	<2.0
	6/20/2024	<1.0	<1.0	<1.0	<2.0
	3/14/2025	<1.0	<1.0	<1.0	<2.0
MW-12	6/4/2020	NS-LNAPL			
	9/17/2020	NS-LNAPL			
	6/6/2023	NS-LNAPL			
	12/15/2023	NS-LNAPL			
	3/16/2025	**89**	5.7	3.9	140
MW-13	6/4/2020	**1,100**	<20	160	460
	9/17/2020	**1,500**	<20	260	**890**
	6/6/2023	**8**	<1.0	1.3	<2.0
	3/14/2025	**9.6**	<1.0	15	74
MW-14	6/4/2020	NS			
	9/17/2020	<1.0	<1.0	<1.0	<1.5
	12/17/2020	<1.0	<1.0	<1.0	<2.0
	6/2/2021	<1.0	<1.0	<1.0	<2.0
	6/10/2022	1.9	<1.0	<1.0	<2.0
	6/6/2023	<1.0	<1.0	<1.0	<2.0
	6/21/2024	**18**	<1.0	<1.0	<2.0
	3/14/2025	1.9	<1.0	<1.0	<2.0
MW-15	6/4/2020	**8,600**	**10,000**	**800**	**9,600**
	9/17/2020	NS-LNAPL			
	6/6/2023	NS-DRY			
	3/14/2025	**160**	<20	<20	**870**

ENSOLUM

TABLE 7
GROUNDWATER ANALYTICAL RESULTS
Florance GCJ #16A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Identification	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards		5	1,000	700	620
MW-16	6/4/2020	NS-DRY			
	9/17/2020	NS - Insufficient amount of water to sample			
	6/6/2023	NS-DRY			
	3/14/2025	<2.0	<2.0	<2.0	<4.0
MW-17	6/4/2020	NS			
	9/17/2020	<1.0	<1.0	<1.0	<1.5
	6/2/2021	<1.0	<1.0	<1.0	<2.0
	6/9/2022	<1.0	<1.0	<1.0	<2.0
	6/6/2023	<1.0	<1.0	<1.0	<2.0
	6/21/2024	<1.0	<1.0	<1.0	<2.0
	3/14/2025	<1.0	<1.0	<1.0	<2.0
MW-18	6/26/2020	<1.0	<1.0	<1.0	<1.5
	9/17/2020	<1.0	<1.0	<1.0	<1.5
	12/17/2020	<1.0	<1.0	<1.0	<2.0
	12/9/2021	<1.0	<1.0	<1.0	<2.0
	6/9/2022	<1.0	<1.0	<1.0	<2.0
	12/15/2022	NS - Insufficient amount of water to sample			
	6/6/2023	<1.0	<1.0	<1.0	<2.0
	12/15/2023	<1.0	<1.0	<1.0	<2.0
	12/2/2024	<1.0	<1.0	<1.0	<2.0
	3/14/2025	NS - Insufficient amount of water to sample			
MW-19	6/4/2020	NS-LNAPL			
	9/17/2020	NS-LNAPL			
	6/6/2023	**13**	<5.0	14	71
	3/14/2025	<1.0	<1.0	<1.0	<2.0
MW-20	6/4/2020	<1.0	<1.0	<1.0	<2.0
	9/17/2020	<1.0	<1.0	<1.0	<1.5
	12/17/2020	<1.0	<1.0	<1.0	<2.0
	6/6/2023	<2.0	<2.0	<2.0	<3.0
	3/14/2025	<1.0	<1.0	<1.0	<2.0

ENSOLUM

TABLE 7
GROUNDWATER ANALYTICAL RESULTS
Florance GCJ #16A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Identification	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards		5	1,000	700	620
MW-21	6/4/2020	**9.6**	<1.0	23	21
	9/17/2020	**5.6**	<1.0	6.6	<1.5
	12/18/2020	4.1	1.5	5.6	2.6
	6/6/2023	<1.0	<1.0	<1.0	<1.5
	3/14/2025	<1.0	<1.0	<1.0	<2.0
MW-22	6/26/2020	<1.0	<1.0	<1.0	<1.5
	9/17/2020	<1.0	<1.0	<1.0	<1.5
	12/9/2021	<1.0	<1.0	<1.0	<1.5
	6/9/2022	<1.0	<1.0	<1.0	<2.0
	12/15/2022	<1.0	<1.0	<1.0	<2.0
	6/6/2023	<2.0	<2.0	<2.0	<3.0
	12/15/2023	<2.0	<2.0	<2.0	<4.0
	6/21/2024	<1.0	<1.0	<1.0	<2.0
	12/2/2024	<1.0	<1.0	<1.0	<2.0
	3/14/2025	<2.0	<2.0	<2.0	<4.0
MW-23	6/4/2020	1.8	<1.0	<1.0	<2.0
	9/17/2020	2.2	<1.0	<1.0	<1.5
	12/18/2020	1.5	<1.0	<1.0	<2.0
	6/6/2023	<1.0	<1.0	<1.0	<1.5
	3/13/2025	<1.0	<1.0	<1.0	<2.0
MW-24	6/26/2020	<1.0	<1.0	5.3	<1.5
	9/17/2020	1.1	<1.0	5.9	<1.5
	12/17/2020	1.4	<1.0	5.9	<2.0
	12/9/2021	1.2	<1.0	1.4	<1.5
	6/9/2022	<1.0	<1.0	1.5	<2.0
	12/15/2022	<1.0	<1.0	<1.0	<2.0
	6/6/2023	<1.0	<1.0	1.0	<1.5
	12/15/2023	<1.0	<1.0	<1.0	<2.0
	6/21/2024	<1.0	<1.0	<1.0	<2.0
	12/2/2024	<1.0	<1.0	<1.0	<2.0
	3/14/2025	<1.0	<1.0	<1.0	<2.0

ENSOLUM

TABLE 7
GROUNDWATER ANALYTICAL RESULTS
Florance GCJ #16A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Identification	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards		**5**	**1,000**	**700**	**620**
MW-25	6/4/2020	<1.0	<1.0	<1.0	<2.0
	9/17/2020	<1.0	<1.0	<1.0	<1.5
	12/18/2020	<1.0	<1.0	<1.0	<2.0
	6/7/2023	<2.0	<2.0	<2.0	<3.0
	3/13/2025	<2.0	<2.0	<2.0	<4.0

Notes:

LNAPL - light non-aqueous phase liquid

µg/L - micrograms per Liter

NMWQCC - New Mexico Water Quality Control Commission

NS - not sampled

< - indicates result is less than laboratory reporting detection limit

*Concentrations in **bold** and shaded exceed applicable New Mexico Water Quality Control Commission Standards*

ENSOLUM

APPENDIX A

Laboratory Analytical Reports

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

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

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JOB DESCRIPTION

Florance GCJ 16A

JOB NUMBER

885-17809-1

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

Client: Harvest
Project/Site: Florance GCJ 16A

Laboratory Job ID: 885-17809-1

Table of Contents

Definitions/Glossary

Client: Harvest
Project/Site: Florance GCJ 16A

Job ID: 885-17809-1

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: Florance GCJ 16A

Job ID: 885-17809-1

Job ID: 885-17809-1 Eurofins Albuquerque

Job Narrative
885-17809-1

REVISION

The report being provided is a revision of the original report sent on 1/13/2025. The report (revision 1) is being revised due to sub contract data needs to be included.

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 1/3/2025 7:30 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 0.5°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
Method 8260B: The continuing calibration verification (CCV) associated with batch 885-19079 recovered above the upper control limit for Bromomethane. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

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: Florance GCJ 16A

Job ID: 885-17809-1

Client Sample ID: Influent 12-31-24

Lab Sample ID: 885-17809-1
Matrix: Air
Date Collected: 12/31/24 12:00
Date Received: 01/03/25 07:30
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]	**430**		10		ug/L			01/09/25 17:08	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*52 - 172*		*01/09/25 17:08*	*2*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.20		ug/L			01/09/25 17:08	2
1,1,1-Trichloroethane	ND		0.20		ug/L			01/09/25 17:08	2
1,1,2,2-Tetrachloroethane	ND		0.40		ug/L			01/09/25 17:08	2
1,1,2-Trichloroethane	ND		0.20		ug/L			01/09/25 17:08	2
1,1-Dichloroethane	ND		0.20		ug/L			01/09/25 17:08	2
1,1-Dichloroethene	ND		0.20		ug/L			01/09/25 17:08	2
1,1-Dichloropropene	ND		0.20		ug/L			01/09/25 17:08	2
1,2,3-Trichlorobenzene	ND		0.20		ug/L			01/09/25 17:08	2
1,2,3-Trichloropropane	ND		0.40		ug/L			01/09/25 17:08	2
1,2,4-Trichlorobenzene	ND		0.20		ug/L			01/09/25 17:08	2
1,2,4-Trimethylbenzene	ND		0.20		ug/L			01/09/25 17:08	2
1,2-Dibromo-3-Chloropropane	ND		0.40		ug/L			01/09/25 17:08	2
1,2-Dibromoethane (EDB)	ND		0.20		ug/L			01/09/25 17:08	2
1,2-Dichlorobenzene	ND		0.20		ug/L			01/09/25 17:08	2
1,2-Dichloroethane (EDC)	ND		0.20		ug/L			01/09/25 17:08	2
1,2-Dichloropropane	ND		0.20		ug/L			01/09/25 17:08	2
1,3,5-Trimethylbenzene	**0.40**		0.20		ug/L			01/09/25 17:08	2
1,3-Dichlorobenzene	ND		0.20		ug/L			01/09/25 17:08	2
1,3-Dichloropropane	ND		0.20		ug/L			01/09/25 17:08	2
1,4-Dichlorobenzene	ND		0.20		ug/L			01/09/25 17:08	2
1-Methylnaphthalene	ND		0.80		ug/L			01/09/25 17:08	2
2,2-Dichloropropane	ND		0.40		ug/L			01/09/25 17:08	2
2-Butanone	ND		2.0		ug/L			01/09/25 17:08	2
2-Chlorotoluene	ND		0.20		ug/L			01/09/25 17:08	2
2-Hexanone	ND		2.0		ug/L			01/09/25 17:08	2
2-Methylnaphthalene	ND		0.80		ug/L			01/09/25 17:08	2
4-Chlorotoluene	ND		0.20		ug/L			01/09/25 17:08	2
4-Isopropyltoluene	ND		0.20		ug/L			01/09/25 17:08	2
4-Methyl-2-pentanone	ND		2.0		ug/L			01/09/25 17:08	2
Acetone	ND		2.0		ug/L			01/09/25 17:08	2
Benzene	ND		0.20		ug/L			01/09/25 17:08	2
Bromobenzene	ND		0.20		ug/L			01/09/25 17:08	2
Bromodichloromethane	ND		0.20		ug/L			01/09/25 17:08	2
Dibromochloromethane	ND		0.20		ug/L			01/09/25 17:08	2
Bromoform	ND		0.20		ug/L			01/09/25 17:08	2
Bromomethane	ND		0.60		ug/L			01/09/25 17:08	2
Carbon disulfide	ND		2.0		ug/L			01/09/25 17:08	2
Carbon tetrachloride	ND		0.20		ug/L			01/09/25 17:08	2
Chlorobenzene	ND		0.20		ug/L			01/09/25 17:08	2
Chloroethane	ND		0.40		ug/L			01/09/25 17:08	2
Chloroform	ND		0.20		ug/L			01/09/25 17:08	2

Client Sample Results

Client: Harvest
Project/Site: Florance GCJ 16A

Job ID: 885-17809-1

Client Sample ID: Influent 12-31-24

Lab Sample ID: 885-17809-1
Matrix: Air
Date Collected: 12/31/24 12:00
Date Received: 01/03/25 07:30
Sample Container: Tedlar Bag 1L

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	ND		0.60		ug/L			01/09/25 17:08	2
cis-1,2-Dichloroethene	ND		0.20		ug/L			01/09/25 17:08	2
cis-1,3-Dichloropropene	ND		0.20		ug/L			01/09/25 17:08	2
Dibromomethane	ND		0.20		ug/L			01/09/25 17:08	2
Dichlorodifluoromethane	ND		0.20		ug/L			01/09/25 17:08	2
Ethylbenzene	ND		0.20		ug/L			01/09/25 17:08	2
Hexachlorobutadiene	ND		0.20		ug/L			01/09/25 17:08	2
Isopropylbenzene	ND		0.20		ug/L			01/09/25 17:08	2
Methyl-tert-butyl Ether (MTBE)	ND		0.20		ug/L			01/09/25 17:08	2
Methylene Chloride	ND		0.60		ug/L			01/09/25 17:08	2
n-Butylbenzene	ND		0.60		ug/L			01/09/25 17:08	2
N-Propylbenzene	ND		0.20		ug/L			01/09/25 17:08	2
Naphthalene	ND		0.40		ug/L			01/09/25 17:08	2
sec-Butylbenzene	ND		0.20		ug/L			01/09/25 17:08	2
Styrene	ND		0.20		ug/L			01/09/25 17:08	2
tert-Butylbenzene	ND		0.20		ug/L			01/09/25 17:08	2
Tetrachloroethene (PCE)	ND		0.20		ug/L			01/09/25 17:08	2
Toluene	ND		0.20		ug/L			01/09/25 17:08	2
trans-1,2-Dichloroethene	ND		0.20		ug/L			01/09/25 17:08	2
trans-1,3-Dichloropropene	ND		0.20		ug/L			01/09/25 17:08	2
Trichloroethene (TCE)	ND		0.20		ug/L			01/09/25 17:08	2
Trichlorofluoromethane	ND		0.20		ug/L			01/09/25 17:08	2
Vinyl chloride	ND		0.20		ug/L			01/09/25 17:08	2
Xylenes, Total	**1.7**		0.30		ug/L			01/09/25 17:08	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*70 - 130*		*01/09/25 17:08*	*2*
Toluene-d8 (Surr)	*103*		*70 - 130*		*01/09/25 17:08*	*2*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*		*01/09/25 17:08*	*2*
Dibromofluoromethane (Surr)	*98*		*70 - 130*		*01/09/25 17:08*	*2*

QC Sample Results

Client: Harvest
Project/Site: Florance GCJ 16A

Job ID: 885-17809-1

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

Lab Sample ID: MB 885-19082/5
Matrix: Air
Analysis Batch: 19082

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			01/09/25 16:39	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*52 - 172*		*01/09/25 16:39*	*1*

Lab Sample ID: LCS 885-19082/4
Matrix: Air
Analysis Batch: 19082

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	517		ug/L		103	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*102*		*52 - 172*

Lab Sample ID: 885-17809-1 DU
Matrix: Air
Analysis Batch: 19082

Client Sample ID: Influent 12-31-24
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Gasoline Range Organics [C6 - C10]	430			432		ug/L				0.7	20

Surrogate	*DU %Recovery*	*DU Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*102*		*52 - 172*

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

Lab Sample ID: MB 885-19079/7
Matrix: Air
Analysis Batch: 19079

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			01/09/25 16:39	1
1,1,1-Trichloroethane	ND		0.10		ug/L			01/09/25 16:39	1
1,1,2,2-Tetrachloroethane	ND		0.20		ug/L			01/09/25 16:39	1
1,1,2-Trichloroethane	ND		0.10		ug/L			01/09/25 16:39	1
1,1-Dichloroethane	ND		0.10		ug/L			01/09/25 16:39	1
1,1-Dichloroethene	ND		0.10		ug/L			01/09/25 16:39	1
1,1-Dichloropropene	ND		0.10		ug/L			01/09/25 16:39	1
1,2,3-Trichlorobenzene	ND		0.10		ug/L			01/09/25 16:39	1
1,2,3-Trichloropropane	ND		0.20		ug/L			01/09/25 16:39	1
1,2,4-Trichlorobenzene	ND		0.10		ug/L			01/09/25 16:39	1
1,2,4-Trimethylbenzene	ND		0.10		ug/L			01/09/25 16:39	1
1,2-Dibromo-3-Chloropropane	ND		0.20		ug/L			01/09/25 16:39	1
1,2-Dibromoethane (EDB)	ND		0.10		ug/L			01/09/25 16:39	1
1,2-Dichlorobenzene	ND		0.10		ug/L			01/09/25 16:39	1

QC Sample Results

Client: Harvest
Project/Site: Florance GCJ 16A

Job ID: 885-17809-1

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

Lab Sample ID: MB 885-19079/7
Matrix: Air
Analysis Batch: 19079

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

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane (EDC)	ND		0.10		ug/L			01/09/25 16:39	1
1,2-Dichloropropane	ND		0.10		ug/L			01/09/25 16:39	1
1,3,5-Trimethylbenzene	ND		0.10		ug/L			01/09/25 16:39	1
1,3-Dichlorobenzene	ND		0.10		ug/L			01/09/25 16:39	1
1,3-Dichloropropane	ND		0.10		ug/L			01/09/25 16:39	1
1,4-Dichlorobenzene	ND		0.10		ug/L			01/09/25 16:39	1
1-Methylnaphthalene	ND		0.40		ug/L			01/09/25 16:39	1
2,2-Dichloropropane	ND		0.20		ug/L			01/09/25 16:39	1
2-Butanone	ND		1.0		ug/L			01/09/25 16:39	1
2-Chlorotoluene	ND		0.10		ug/L			01/09/25 16:39	1
2-Hexanone	ND		1.0		ug/L			01/09/25 16:39	1
2-Methylnaphthalene	ND		0.40		ug/L			01/09/25 16:39	1
4-Chlorotoluene	ND		0.10		ug/L			01/09/25 16:39	1
4-Isopropyltoluene	ND		0.10		ug/L			01/09/25 16:39	1
4-Methyl-2-pentanone	ND		1.0		ug/L			01/09/25 16:39	1
Acetone	ND		1.0		ug/L			01/09/25 16:39	1
Benzene	ND		0.10		ug/L			01/09/25 16:39	1
Bromobenzene	ND		0.10		ug/L			01/09/25 16:39	1
Bromodichloromethane	ND		0.10		ug/L			01/09/25 16:39	1
Dibromochloromethane	ND		0.10		ug/L			01/09/25 16:39	1
Bromoform	ND		0.10		ug/L			01/09/25 16:39	1
Bromomethane	ND		0.30		ug/L			01/09/25 16:39	1
Carbon disulfide	ND		1.0		ug/L			01/09/25 16:39	1
Carbon tetrachloride	ND		0.10		ug/L			01/09/25 16:39	1
Chlorobenzene	ND		0.10		ug/L			01/09/25 16:39	1
Chloroethane	ND		0.20		ug/L			01/09/25 16:39	1
Chloroform	ND		0.10		ug/L			01/09/25 16:39	1
Chloromethane	ND		0.30		ug/L			01/09/25 16:39	1
cis-1,2-Dichloroethene	ND		0.10		ug/L			01/09/25 16:39	1
cis-1,3-Dichloropropene	ND		0.10		ug/L			01/09/25 16:39	1
Dibromomethane	ND		0.10		ug/L			01/09/25 16:39	1
Dichlorodifluoromethane	ND		0.10		ug/L			01/09/25 16:39	1
Ethylbenzene	ND		0.10		ug/L			01/09/25 16:39	1
Hexachlorobutadiene	ND		0.10		ug/L			01/09/25 16:39	1
Isopropylbenzene	ND		0.10		ug/L			01/09/25 16:39	1
Methyl-tert-butyl Ether (MTBE)	ND		0.10		ug/L			01/09/25 16:39	1
Methylene Chloride	ND		0.30		ug/L			01/09/25 16:39	1
n-Butylbenzene	ND		0.30		ug/L			01/09/25 16:39	1
N-Propylbenzene	ND		0.10		ug/L			01/09/25 16:39	1
Naphthalene	ND		0.20		ug/L			01/09/25 16:39	1
sec-Butylbenzene	ND		0.10		ug/L			01/09/25 16:39	1
Styrene	ND		0.10		ug/L			01/09/25 16:39	1
tert-Butylbenzene	ND		0.10		ug/L			01/09/25 16:39	1
Tetrachloroethene (PCE)	ND		0.10		ug/L			01/09/25 16:39	1
Toluene	ND		0.10		ug/L			01/09/25 16:39	1
trans-1,2-Dichloroethene	ND		0.10		ug/L			01/09/25 16:39	1
trans-1,3-Dichloropropene	ND		0.10		ug/L			01/09/25 16:39	1
Trichloroethene (TCE)	ND		0.10		ug/L			01/09/25 16:39	1
Trichlorofluoromethane	ND		0.10		ug/L			01/09/25 16:39	1

QC Sample Results

Client: Harvest
Project/Site: Florance GCJ 16A

Job ID: 885-17809-1

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

Lab Sample ID: MB 885-19079/7
Matrix: Air
Analysis Batch: 19079

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

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	ND		0.10		ug/L			01/09/25 16:39	1
Xylenes, Total	ND		0.15		ug/L			01/09/25 16:39	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*70 - 130*		*01/09/25 16:39*	*1*
Toluene-d8 (Surr)	*98*		*70 - 130*		*01/09/25 16:39*	*1*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*		*01/09/25 16:39*	*1*
Dibromofluoromethane (Surr)	*98*		*70 - 130*		*01/09/25 16:39*	*1*

Lab Sample ID: LCS 885-19079/6
Matrix: Air
Analysis Batch: 19079

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	20.3		ug/L		101	70 - 130		
Benzene			20.1	21.6		ug/L		107	70 - 130		
Chlorobenzene			20.1	20.9		ug/L		104	70 - 130		
Toluene			20.2	20.7		ug/L		103	70 - 130		
Trichloroethene (TCE)			20.2	18.8		ug/L		93	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*102*		*70 - 130*
Toluene-d8 (Surr)	*97*		*70 - 130*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*
Dibromofluoromethane (Surr)	*99*		*70 - 130*

Lab Sample ID: 885-17809-1 DU
Matrix: Air
Analysis Batch: 19079

Client Sample ID: Influent 12-31-24
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
1,1,1,2-Tetrachloroethane	ND			ND		ug/L				NC	20
1,1,1-Trichloroethane	ND			ND		ug/L				NC	20
1,1,2,2-Tetrachloroethane	ND			ND		ug/L				NC	20
1,1,2-Trichloroethane	ND			ND		ug/L				NC	20
1,1-Dichloroethane	ND			ND		ug/L				NC	20
1,1-Dichloroethene	ND			ND		ug/L				NC	20
1,1-Dichloropropene	ND			ND		ug/L				NC	20
1,2,3-Trichlorobenzene	ND			ND		ug/L				NC	20
1,2,3-Trichloropropane	ND			ND		ug/L				NC	20
1,2,4-Trichlorobenzene	ND			ND		ug/L				NC	20
1,2,4-Trimethylbenzene	ND			ND		ug/L				NC	20
1,2-Dibromo-3-Chloropropane	ND			ND		ug/L				NC	20
1,2-Dibromoethane (EDB)	ND			ND		ug/L				NC	20
1,2-Dichlorobenzene	ND			ND		ug/L				NC	20
1,2-Dichloroethane (EDC)	ND			ND		ug/L				NC	20
1,2-Dichloropropane	ND			ND		ug/L				NC	20
1,3,5-Trimethylbenzene	0.40			0.381		ug/L				5	20

QC Sample Results

Client: Harvest
Project/Site: Florance GCJ 16A

Job ID: 885-17809-1

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

Lab Sample ID: 885-17809-1 DU
Matrix: Air
Analysis Batch: 19079

Client Sample ID: Influent 12-31-24
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
1,3-Dichlorobenzene	ND			ND		ug/L				NC	20
1,3-Dichloropropane	ND			ND		ug/L				NC	20
1,4-Dichlorobenzene	ND			ND		ug/L				NC	20
1-Methylnaphthalene	ND			ND		ug/L				NC	20
2,2-Dichloropropane	ND			ND		ug/L				NC	20
2-Butanone	ND			ND		ug/L				NC	20
2-Chlorotoluene	ND			ND		ug/L				NC	20
2-Hexanone	ND			ND		ug/L				NC	20
2-Methylnaphthalene	ND			ND		ug/L				NC	20
4-Chlorotoluene	ND			ND		ug/L				NC	20
4-Isopropyltoluene	ND			ND		ug/L				NC	20
4-Methyl-2-pentanone	ND			ND		ug/L				NC	20
Acetone	ND			ND		ug/L				NC	20
Benzene	ND			ND		ug/L				NC	20
Bromobenzene	ND			ND		ug/L				NC	20
Bromodichloromethane	ND			ND		ug/L				NC	20
Dibromochloromethane	ND			ND		ug/L				NC	20
Bromoform	ND			ND		ug/L				NC	20
Bromomethane	ND			ND		ug/L				NC	20
Carbon disulfide	ND			ND		ug/L				NC	20
Carbon tetrachloride	ND			ND		ug/L				NC	20
Chlorobenzene	ND			ND		ug/L				NC	20
Chloroethane	ND			ND		ug/L				NC	20
Chloroform	ND			ND		ug/L				NC	20
Chloromethane	ND			ND		ug/L				NC	20
cis-1,2-Dichloroethene	ND			ND		ug/L				NC	20
cis-1,3-Dichloropropene	ND			ND		ug/L				NC	20
Dibromomethane	ND			ND		ug/L				NC	20
Dichlorodifluoromethane	ND			ND		ug/L				NC	20
Ethylbenzene	ND			ND		ug/L				NC	20
Hexachlorobutadiene	ND			ND		ug/L				NC	20
Isopropylbenzene	ND			ND		ug/L				NC	20
Methyl-tert-butyl Ether (MTBE)	ND			ND		ug/L				NC	20
Methylene Chloride	ND			ND		ug/L				NC	20
n-Butylbenzene	ND			ND		ug/L				NC	20
N-Propylbenzene	ND			ND		ug/L				NC	20
Naphthalene	ND			ND		ug/L				NC	20
sec-Butylbenzene	ND			ND		ug/L				NC	20
Styrene	ND			ND		ug/L				NC	20
tert-Butylbenzene	ND			ND		ug/L				NC	20
Tetrachloroethene (PCE)	ND			ND		ug/L				NC	20
Toluene	ND			ND		ug/L				NC	20
trans-1,2-Dichloroethene	ND			ND		ug/L				NC	20
trans-1,3-Dichloropropene	ND			ND		ug/L				NC	20
Trichloroethene (TCE)	ND			ND		ug/L				NC	20
Trichlorofluoromethane	ND			ND		ug/L				NC	20
Vinyl chloride	ND			ND		ug/L				NC	20
Xylenes, Total	1.7			1.73		ug/L				0.06	20

QC Sample Results

Client: Harvest
Project/Site: Florance GCJ 16A

Job ID: 885-17809-1

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

Lab Sample ID: 885-17809-1 DU
Matrix: Air
Analysis Batch: 19079

Client Sample ID: Influent 12-31-24
Prep Type: Total/NA

Surrogate	DU %Recovery	DU Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	98		70 - 130
Toluene-d8 (Surr)	104		70 - 130
4-Bromofluorobenzene (Surr)	102		70 - 130
Dibromofluoromethane (Surr)	97		70 - 130

QC Association Summary

Client: Harvest
Project/Site: Florance GCJ 16A

Job ID: 885-17809-1

GC/MS VOA

Analysis Batch: 19079

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-17809-1	Influent 12-31-24	Total/NA	Air	8260B	
MB 885-19079/7	Method Blank	Total/NA	Air	8260B	
LCS 885-19079/6	Lab Control Sample	Total/NA	Air	8260B	
885-17809-1 DU	Influent 12-31-24	Total/NA	Air	8260B	

Analysis Batch: 19082

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-17809-1	Influent 12-31-24	Total/NA	Air	8015M/D	
MB 885-19082/5	Method Blank	Total/NA	Air	8015M/D	
LCS 885-19082/4	Lab Control Sample	Total/NA	Air	8015M/D	
885-17809-1 DU	Influent 12-31-24	Total/NA	Air	8015M/D	

Lab Chronicle

Client: Harvest
Project/Site: Florance GCJ 16A

Job ID: 885-17809-1

Client Sample ID: Influent 12-31-24

Date Collected: 12/31/24 12:00
Date Received: 01/03/25 07:30

Lab Sample ID: 885-17809-1

Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8015M/D		2	19082	RA	EET ALB	01/09/25 17:08
Total/NA	Analysis	8260B		2	19079	RA	EET ALB	01/09/25 17:08

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
Project/Site: Florance GCJ 16A

Job ID: 885-17809-1

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
8015M/D		Air	Gasoline Range Organics [C6 - C10]
8260B		Air	1,1,1,2-Tetrachloroethane
8260B		Air	1,1,1-Trichloroethane
8260B		Air	1,1,2,2-Tetrachloroethane
8260B		Air	1,1,2-Trichloroethane
8260B		Air	1,1-Dichloroethane
8260B		Air	1,1-Dichloroethene
8260B		Air	1,1-Dichloropropene
8260B		Air	1,2,3-Trichlorobenzene
8260B		Air	1,2,3-Trichloropropane
8260B		Air	1,2,4-Trichlorobenzene
8260B		Air	1,2,4-Trimethylbenzene
8260B		Air	1,2-Dibromo-3-Chloropropane
8260B		Air	1,2-Dibromoethane (EDB)
8260B		Air	1,2-Dichlorobenzene
8260B		Air	1,2-Dichloroethane (EDC)
8260B		Air	1,2-Dichloropropane
8260B		Air	1,3,5-Trimethylbenzene
8260B		Air	1,3-Dichlorobenzene
8260B		Air	1,3-Dichloropropane
8260B		Air	1,4-Dichlorobenzene
8260B		Air	1-Methylnaphthalene
8260B		Air	2,2-Dichloropropane
8260B		Air	2-Butanone
8260B		Air	2-Chlorotoluene
8260B		Air	2-Hexanone
8260B		Air	2-Methylnaphthalene
8260B		Air	4-Chlorotoluene
8260B		Air	4-Isopropyltoluene
8260B		Air	4-Methyl-2-pentanone
8260B		Air	Acetone
8260B		Air	Benzene
8260B		Air	Bromobenzene
8260B		Air	Bromodichloromethane
8260B		Air	Bromoform
8260B		Air	Bromomethane
8260B		Air	Carbon disulfide
8260B		Air	Carbon tetrachloride
8260B		Air	Chlorobenzene
8260B		Air	Chloroethane
8260B		Air	Chloroform
8260B		Air	Chloromethane
8260B		Air	cis-1,2-Dichloroethene
8260B		Air	cis-1,3-Dichloropropene
8260B		Air	Dibromochloromethane

Accreditation/Certification Summary

Client: Harvest
Project/Site: Florance GCJ 16A

Job ID: 885-17809-1

Laboratory: Eurofins Albuquerque (Continued)

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

Authority	Program	Identification Number	Expiration Date

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
8260B		Air	Dibromomethane
8260B		Air	Dichlorodifluoromethane
8260B		Air	Ethylbenzene
8260B		Air	Hexachlorobutadiene
8260B		Air	Isopropylbenzene
8260B		Air	Methylene Chloride
8260B		Air	Methyl-tert-butyl Ether (MTBE)
8260B		Air	Naphthalene
8260B		Air	n-Butylbenzene
8260B		Air	N-Propylbenzene
8260B		Air	sec-Butylbenzene
8260B		Air	Styrene
8260B		Air	tert-Butylbenzene
8260B		Air	Tetrachloroethene (PCE)
8260B		Air	Toluene
8260B		Air	trans-1,2-Dichloroethene
8260B		Air	trans-1,3-Dichloropropene
8260B		Air	Trichloroethene (TCE)
8260B		Air	Trichlorofluoromethane
8260B		Air	Vinyl chloride
8260B		Air	Xylenes, Total

Oregon	NELAP	NM100001	02-25-25

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
8015M/D		Air	Gasoline Range Organics [C6 - C10]
8260B		Air	1,1,1,2-Tetrachloroethane
8260B		Air	1,1,1-Trichloroethane
8260B		Air	1,1,2,2-Tetrachloroethane
8260B		Air	1,1,2-Trichloroethane
8260B		Air	1,1-Dichloroethane
8260B		Air	1,1-Dichloroethene
8260B		Air	1,1-Dichloropropene
8260B		Air	1,2,3-Trichlorobenzene
8260B		Air	1,2,3-Trichloropropane
8260B		Air	1,2,4-Trichlorobenzene
8260B		Air	1,2,4-Trimethylbenzene
8260B		Air	1,2-Dibromo-3-Chloropropane
8260B		Air	1,2-Dibromoethane (EDB)
8260B		Air	1,2-Dichlorobenzene
8260B		Air	1,2-Dichloroethane (EDC)
8260B		Air	1,2-Dichloropropane
8260B		Air	1,3,5-Trimethylbenzene
8260B		Air	1,3-Dichlorobenzene
8260B		Air	1,3-Dichloropropane
8260B		Air	1,4-Dichlorobenzene

Accreditation/Certification Summary

Client: Harvest
Project/Site: Florance GCJ 16A

Job ID: 885-17809-1

Laboratory: Eurofins Albuquerque (Continued)

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

Authority	Program	Identification Number	Expiration Date

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
8260B		Air	1-Methylnaphthalene
8260B		Air	2,2-Dichloropropane
8260B		Air	2-Butanone
8260B		Air	2-Chlorotoluene
8260B		Air	2-Hexanone
8260B		Air	2-Methylnaphthalene
8260B		Air	4-Chlorotoluene
8260B		Air	4-Isopropyltoluene
8260B		Air	4-Methyl-2-pentanone
8260B		Air	Acetone
8260B		Air	Benzene
8260B		Air	Bromobenzene
8260B		Air	Bromodichloromethane
8260B		Air	Bromoform
8260B		Air	Bromomethane
8260B		Air	Carbon disulfide
8260B		Air	Carbon tetrachloride
8260B		Air	Chlorobenzene
8260B		Air	Chloroethane
8260B		Air	Chloroform
8260B		Air	Chloromethane
8260B		Air	cis-1,2-Dichloroethene
8260B		Air	cis-1,3-Dichloropropene
8260B		Air	Dibromochloromethane
8260B		Air	Dibromomethane
8260B		Air	Dichlorodifluoromethane
8260B		Air	Ethylbenzene
8260B		Air	Hexachlorobutadiene
8260B		Air	Isopropylbenzene
8260B		Air	Methylene Chloride
8260B		Air	Methyl-tert-butyl Ether (MTBE)
8260B		Air	Naphthalene
8260B		Air	n-Butylbenzene
8260B		Air	N-Propylbenzene
8260B		Air	sec-Butylbenzene
8260B		Air	Styrene
8260B		Air	tert-Butylbenzene
8260B		Air	Tetrachloroethene (PCE)
8260B		Air	Toluene
8260B		Air	trans-1,2-Dichloroethene
8260B		Air	trans-1,3-Dichloropropene
8260B		Air	Trichloroethene (TCE)
8260B		Air	Trichlorofluoromethane
8260B		Air	Vinyl chloride
8260B		Air	Xylenes, Total

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ANALYTICAL SUMMARY REPORT

January 09, 2025

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

Work Order: B25010253 Quote ID: B15626

Project Name: 88501083, Florance GCJ 16A

Energy Laboratories Inc Billings MT received the following 1 sample for Hall Environmental on 1/7/2025 for analysis.

Lab ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
B25010253-001	Influent 12-31-24 (885-17809-1)	12/31/24 12:00	01/07/25	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: Hall Environmental
Project: 88501083, Florance GCJ 16A
Lab ID: B25010253-001
Client Sample ID: Influent 12-31-24 (885-17809-1)

Report Date: 01/09/25
Collection Date: 12/31/24 12:00
DateReceived: 01/07/25
Matrix: Air

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
GAS CHROMATOGRAPHY ANALYSIS REPORT							
Oxygen	21.16	Mol %		0.01		GPA 2261-13	01/08/25 10:05 / jrj
Nitrogen	78.51	Mol %		0.01		GPA 2261-13	01/08/25 10:05 / jrj
Carbon Dioxide	0.32	Mol %		0.01		GPA 2261-13	01/08/25 10:05 / jrj
Hydrogen Sulfide	<0.01	Mol %		0.01		GPA 2261-13	01/08/25 10:05 / jrj
Methane	<0.01	Mol %		0.01		GPA 2261-13	01/08/25 10:05 / jrj
Ethane	<0.01	Mol %		0.01		GPA 2261-13	01/08/25 10:05 / jrj
Propane	<0.01	Mol %		0.01		GPA 2261-13	01/08/25 10:05 / jrj
Isobutane	<0.01	Mol %		0.01		GPA 2261-13	01/08/25 10:05 / jrj
n-Butane	<0.01	Mol %		0.01		GPA 2261-13	01/08/25 10:05 / jrj
Isopentane	<0.01	Mol %		0.01		GPA 2261-13	01/08/25 10:05 / jrj
n-Pentane	<0.01	Mol %		0.01		GPA 2261-13	01/08/25 10:05 / jrj
Hexanes plus	0.01	Mol %		0.01		GPA 2261-13	01/08/25 10:05 / jrj
Propane	< 0.001	gpm		0.001		GPA 2261-13	01/08/25 10:05 / jrj
Isobutane	< 0.001	gpm		0.001		GPA 2261-13	01/08/25 10:05 / jrj
n-Butane	< 0.001	gpm		0.001		GPA 2261-13	01/08/25 10:05 / jrj
Isopentane	< 0.001	gpm		0.001		GPA 2261-13	01/08/25 10:05 / jrj
n-Pentane	< 0.001	gpm		0.001		GPA 2261-13	01/08/25 10:05 / jrj
Hexanes plus	0.004	gpm		0.001		GPA 2261-13	01/08/25 10:05 / jrj
GPM Total	0.004	gpm		0.001		GPA 2261-13	01/08/25 10:05 / jrj
GPM Pentanes plus	0.004	gpm		0.001		GPA 2261-13	01/08/25 10:05 / jrj
CALCULATED PROPERTIES							
Gross BTU per cu ft @ Std Cond. (HHV)	ND			1		GPA 2261-13	01/08/25 10:05 / jrj
Net BTU per cu ft @ std cond. (LHV)	ND			1		GPA 2261-13	01/08/25 10:05 / jrj
Pseudo-critical Pressure, psia	545			1		GPA 2261-13	01/08/25 10:05 / jrj
Pseudo-critical Temperature, deg R	239			1		GPA 2261-13	01/08/25 10:05 / jrj
Specific Gravity @ 60/60F	0.999			0.001		D3588-81	01/08/25 10:05 / jrj
Air, %	96.66			0.01		GPA 2261-13	01/08/25 10:05 / jrj
- The analysis was not corrected for air.							
COMMENTS							
-						-	01/08/25 10:05 / 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: B25010253 **Report Date:** 01/09/25

Analyte	Count	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: **GPA 2261-13**										Batch: R435109
Lab ID: **LCS010825**	11	Laboratory Control Sample				Run: GC7890_250108A				01/08/25 12:54
Oxygen		0.60	Mol %	0.01	120	70	130			
Nitrogen		5.91	Mol %	0.01	98	70	130			
Carbon Dioxide		1.01	Mol %	0.01	102	70	130			
Methane		74.9	Mol %	0.01	100	70	130			
Ethane		6.03	Mol %	0.01	100	70	130			
Propane		5.06	Mol %	0.01	102	70	130			
Isobutane		1.68	Mol %	0.01	84	70	130			
n-Butane		2.00	Mol %	0.01	100	70	130			
Isopentane		1.01	Mol %	0.01	101	70	130			
n-Pentane		1.00	Mol %	0.01	100	70	130			
Hexanes plus		0.79	Mol %	0.01	99	70	130			
Lab ID: **B25010253-001ADUP**	12	Sample Duplicate				Run: GC7890_250108A				01/08/25 10:53
Oxygen		19.1	Mol %	0.01				10	20	
Nitrogen		80.6	Mol %	0.01				2.6	20	
Carbon Dioxide		0.34	Mol %	0.01				6.1	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	

Qualifiers:

RL - Analyte Reporting Limit

ND - Not detected at the Reporting Limit (RL)

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Work Order Receipt Checklist

Hall Environmental

B25010253

Login completed by: Crystal M. Jones
Date Received: 1/7/2025
Reviewed by: gmccartney
Received by: CMJ
Reviewed Date: 1/8/2025
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:	5.9°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

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Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Garcia, Michelle	Carrier Tracking No(s): N/A	COC No: 885-3438.1
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 #: 885-17809-1
Address: 1120 South 27th Street, ,	Due Date Requested: 1/9/2025			
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: Florance GCJ 16A	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 12-31-24 (885-17809-1)	12/31/24	12:00 Mountain	G	Air			X	1	B25010253

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	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Unconfirmed	☐ 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: 1/6/25 1340	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by: Crystal Bruce	Date/Time: 01/07/25 12:40	Company ELI

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

Ver: 10/10/2024

ICOC No:
885-3438

Containers

Count	Container Type	Preservative
1	Tedlar Bag 1L	None

Chain-of-Custody Record

Client: Harvest Four Corners
Attn: Monica Smith
Mailing Address:
Phone #:
email or Fax#:
QA/QC Package.
☐ Standard ☐ Level 4 (Full Validation)
Accreditation: ☐ Az Compliance
☐ NELAC ☐ Other
☐ EDD (Type)

Turn-Around Time: Results by 1/9/25
☒ Standard (5 Day) ☐ Rush
Project Name: Florance GCJ 16A
Project #:
Project Manager: Reece Hanson
Sampler: Danny Burns
On Ice: ☒ Yes ☐ No
# of Coolers: 1 MO30
Cooler Temp(including CF): 0.4+0.1=0.5 (°C)

HALL ENVIRONMENTAL ANALYSIS LABORATORY
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 87109
Tel. 505-345-3975 Fax 505-345-4107
885-17809 COC

Analysis Request

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.	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) Full	8270 (Semi-VOA)	Total Coliform (Present/Absent)	Fixed Gas CO_2 O_2
12-31 2024	12:00	Air	Influent 12-31-24	2-Tedlar	—			X						X			X

Date	Time	Relinquished by	Received by	Via	Date	Time
12-31 2024	1320				12/31/24	1320
1/2/25	1710		SCM COURIER		1/3/25	0730

Remarks: cc: rhanson ecarroll dburns hmishirki @enoolam.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.
SCM 1/3/25

Login Sample Receipt Checklist

Client: Harvest Job Number: 885-17809-1

Login Number: 17809 **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.	True	
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	

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ANALYTICAL REPORT

PREPARED FOR

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

Generated 3/26/2025 2:54:51 PM

JOB DESCRIPTION

Florance GC J16A

JOB NUMBER

885-21549-1

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

Generated
3/26/2025 2:54:51 PM

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

Client: Harvest
Project/Site: Florance GC J16A

Laboratory Job ID: 885-21549-1

Table of Contents

Definitions/Glossary

Client: Harvest Job ID: 885-21549-1
Project/Site: Florance GC J16A

Qualifiers

GC VOA

Qualifier	Qualifier Description
S1+	Surrogate recovery exceeds control limits, high biased.

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: Florance GC J16A

Job ID: 885-21549-1

Job ID: 885-21549-1 Eurofins Albuquerque

Job Narrative
885-21549-1

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 samples were received on 3/15/2025 7:05 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 0.0°C.

GC VOA
Method 8021B: The following samples were diluted due to the nature of the sample matrix: MW-22 (885-21549-1) and MW-25 (885-21549-12). Elevated reporting limits (RLs) are provided.

Method 8021B: The following sample was diluted due to the nature of the sample matrix: MW-16 (885-21549-21). Elevated reporting limits (RLs) are provided.

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: Florance GC J16A

Job ID: 885-21549-1

Client Sample ID: MW-22

Date Collected: 03/14/25 11:00
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-1

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		2.0		ug/L			03/18/25 13:51	2
Ethylbenzene	ND		2.0		ug/L			03/18/25 13:51	2
Toluene	ND		2.0		ug/L			03/18/25 13:51	2
Xylenes, Total	ND		4.0		ug/L			03/18/25 13:51	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*85*		*43 - 158*		*03/18/25 13:51*	*2*

Client Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21549-1

Client Sample ID: MW-24

Date Collected: 03/14/25 10:40
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-2

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			03/18/25 14:56	1
Ethylbenzene	ND		1.0		ug/L			03/18/25 14:56	1
Toluene	ND		1.0		ug/L			03/18/25 14:56	1
Xylenes, Total	ND		2.0		ug/L			03/18/25 14:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*82*		*43 - 158*		*03/18/25 14:56*	*1*

Client Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21549-1

Client Sample ID: SB-04

Date Collected: 03/14/25 13:40
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-3

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			03/18/25 15:18	1
Ethylbenzene	ND		1.0		ug/L			03/18/25 15:18	1
Toluene	ND		1.0		ug/L			03/18/25 15:18	1
Xylenes, Total	ND		2.0		ug/L			03/18/25 15:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*43 - 158*		*03/18/25 15:18*	*1*

Client Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21549-1

Client Sample ID: SB-05

Date Collected: 03/14/25 13:50
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-4

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**340**		20		ug/L			03/18/25 16:01	20
Ethylbenzene	**20**		20		ug/L			03/18/25 16:01	20
Toluene	ND		20		ug/L			03/18/25 16:01	20
Xylenes, Total	**450**		40		ug/L			03/18/25 16:01	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*43 - 158*		*03/18/25 16:01*	*20*

Client Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21549-1

Client Sample ID: SB-06

Date Collected: 03/14/25 14:40
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-5

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**4.7**		1.0		ug/L			03/20/25 14:19	1
Ethylbenzene	**25**		1.0		ug/L			03/20/25 14:19	1
Toluene	ND		1.0		ug/L			03/20/25 14:19	1
Xylenes, Total	**45**		2.0		ug/L			03/20/25 14:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*216*	*S1+*	*43 - 158*		*03/20/25 14:19*	*1*

Client Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21549-1

Client Sample ID: SB-07

Date Collected: 03/14/25 14:50
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-6

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**810**		50		ug/L			03/18/25 16:45	50
Ethylbenzene	**46**		5.0		ug/L			03/18/25 17:07	5
Toluene	ND		5.0		ug/L			03/18/25 17:07	5
Xylenes, Total	**880**		10		ug/L			03/18/25 17:07	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*43 - 158*		*03/18/25 17:07*	*5*

Client Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21549-1

Client Sample ID: SB-12

Date Collected: 03/14/25 13:35
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-7

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**73**		2.0		ug/L			03/18/25 17:50	2
Ethylbenzene	**41**		2.0		ug/L			03/18/25 17:50	2
Toluene	ND		2.0		ug/L			03/18/25 17:50	2
Xylenes, Total	**300**		4.0		ug/L			03/18/25 17:50	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*43 - 158*		*03/18/25 17:50*	*2*

Client Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21549-1

Client Sample ID: SB-13

Date Collected: 03/14/25 14:00
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-8

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			03/18/25 18:12	1
Ethylbenzene	ND		1.0		ug/L			03/18/25 18:12	1
Toluene	ND		1.0		ug/L			03/18/25 18:12	1
Xylenes, Total	**3.7**		2.0		ug/L			03/18/25 18:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*85*		*43 - 158*		*03/18/25 18:12*	*1*

Client Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21549-1

Client Sample ID: SB-15

Date Collected: 03/14/25 14:30
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-9

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			03/18/25 18:34	1
Ethylbenzene	ND		1.0		ug/L			03/18/25 18:34	1
Toluene	ND		1.0		ug/L			03/18/25 18:34	1
Xylenes, Total	ND		2.0		ug/L			03/18/25 18:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*43 - 158*		*03/18/25 18:34*	*1*

Client Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21549-1

Client Sample ID: SB-16

Date Collected: 03/14/25 14:50
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-10

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			03/18/25 18:55	1
Ethylbenzene	ND		1.0		ug/L			03/18/25 18:55	1
Toluene	ND		1.0		ug/L			03/18/25 18:55	1
Xylenes, Total	ND		2.0		ug/L			03/18/25 18:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*43 - 158*		*03/18/25 18:55*	*1*

Client Sample Results

Client: Harvest
Job ID: 885-21549-1
Project/Site: Florance GC J16A

Client Sample ID: MW-21
Lab Sample ID: 885-21549-11
Date Collected: 03/14/25 11:20
Matrix: Water
Date Received: 03/15/25 07:05

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			03/18/25 19:17	1
Ethylbenzene	ND		1.0		ug/L			03/18/25 19:17	1
Toluene	ND		1.0		ug/L			03/18/25 19:17	1
Xylenes, Total	ND		2.0		ug/L			03/18/25 19:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*43 - 158*		*03/18/25 19:17*	*1*

Client Sample Results

Client: Harvest
Job ID: 885-21549-1
Project/Site: Florance GC J16A

Client Sample ID: MW-25
Lab Sample ID: 885-21549-12
Date Collected: 03/13/25 13:45
Matrix: Water
Date Received: 03/15/25 07:05

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		2.0		ug/L			03/18/25 19:39	2
Ethylbenzene	ND		2.0		ug/L			03/18/25 19:39	2
Toluene	ND		2.0		ug/L			03/18/25 19:39	2
Xylenes, Total	ND		4.0		ug/L			03/18/25 19:39	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*43 - 158*		*03/18/25 19:39*	*2*

Client Sample Results

Client: Harvest
Job ID: 885-21549-1
Project/Site: Florance GC J16A

Client Sample ID: MW-3R
Lab Sample ID: 885-21549-13
Date Collected: 03/14/25 13:20
Matrix: Water
Date Received: 03/15/25 07:05

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**1300**		100		ug/L			03/18/25 20:01	100
Ethylbenzene	**200**		100		ug/L			03/18/25 20:01	100
Toluene	ND		100		ug/L			03/18/25 20:01	100
Xylenes, Total	**850**		200		ug/L			03/18/25 20:01	100

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*43 - 158*		*03/18/25 20:01*	*100*

Client Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21549-1

Client Sample ID: MW-06

Date Collected: 03/14/25 14:20
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-14

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			03/18/25 20:22	1
Ethylbenzene	**4.3**		1.0		ug/L			03/18/25 20:22	1
Toluene	ND		1.0		ug/L			03/18/25 20:22	1
Xylenes, Total	**8.9**		2.0		ug/L			03/18/25 20:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*131*		*43 - 158*		*03/18/25 20:22*	*1*

Client Sample Results

Client: Harvest
Job ID: 885-21549-1
Project/Site: Florance GC J16A

Client Sample ID: MW-8
Lab Sample ID: 885-21549-15
Date Collected: 03/14/25 11:30
Matrix: Water
Date Received: 03/15/25 07:05

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			03/18/25 20:44	1
Ethylbenzene	ND		1.0		ug/L			03/18/25 20:44	1
Toluene	ND		1.0		ug/L			03/18/25 20:44	1
Xylenes, Total	ND		2.0		ug/L			03/18/25 20:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*43 - 158*		*03/18/25 20:44*	*1*

Client Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21549-1

Client Sample ID: MW-10

Date Collected: 03/14/25 14:50
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-16

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**17**		1.0		ug/L			03/19/25 10:34	1
Ethylbenzene	**1.1**		1.0		ug/L			03/19/25 10:34	1
Toluene	ND		1.0		ug/L			03/19/25 10:34	1
Xylenes, Total	ND		2.0		ug/L			03/19/25 10:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*43 - 158*		*03/19/25 10:34*	*1*

Client Sample Results

Client: Harvest
Job ID: 885-21549-1
Project/Site: Florance GC J16A

Client Sample ID: MW-11
Lab Sample ID: 885-21549-17
Date Collected: 03/14/25 11:40
Matrix: Water
Date Received: 03/15/25 07:05

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			03/18/25 21:50	1
Ethylbenzene	ND		1.0		ug/L			03/18/25 21:50	1
Toluene	ND		1.0		ug/L			03/18/25 21:50	1
Xylenes, Total	ND		2.0		ug/L			03/18/25 21:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*43 - 158*		*03/18/25 21:50*	*1*

Client Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21549-1

Client Sample ID: MW-13

Date Collected: 03/14/25 11:50
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-18

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**9.6**		1.0		ug/L			03/18/25 22:11	1
Ethylbenzene	**15**		1.0		ug/L			03/18/25 22:11	1
Toluene	ND		1.0		ug/L			03/18/25 22:11	1
Xylenes, Total	**74**		2.0		ug/L			03/18/25 22:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*43 - 158*		*03/18/25 22:11*	*1*

Client Sample Results

Client: Harvest
Job ID: 885-21549-1
Project/Site: Florance GC J16A

Client Sample ID: MW-14
Lab Sample ID: 885-21549-19
Date Collected: 03/14/25 12:20
Matrix: Water
Date Received: 03/15/25 07:05

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**1.9**		1.0		ug/L			03/20/25 02:22	1
Ethylbenzene	ND		1.0		ug/L			03/20/25 02:22	1
Toluene	ND		1.0		ug/L			03/20/25 02:22	1
Xylenes, Total	ND		2.0		ug/L			03/20/25 02:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*43 - 158*		*03/20/25 02:22*	*1*

Client Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21549-1

Client Sample ID: MW-15

Date Collected: 03/14/25 12:10
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-20

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**160**		20		ug/L			03/26/25 01:51	20
Ethylbenzene	ND		20		ug/L			03/26/25 01:51	20
Toluene	ND		20		ug/L			03/26/25 01:51	20
Xylenes, Total	**870**		40		ug/L			03/26/25 01:51	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*43 - 158*		*03/26/25 01:51*	*20*

Client Sample Results

Client: Harvest
Job ID: 885-21549-1
Project/Site: Florance GC J16A

Client Sample ID: MW-16
Lab Sample ID: 885-21549-21
Date Collected: 03/14/25 12:00
Matrix: Water
Date Received: 03/15/25 07:05

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		2.0		ug/L			03/26/25 02:15	2
Ethylbenzene	ND		2.0		ug/L			03/26/25 02:15	2
Toluene	ND		2.0		ug/L			03/26/25 02:15	2
Xylenes, Total	ND		4.0		ug/L			03/26/25 02:15	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*43 - 158*		*03/26/25 02:15*	*2*

Client Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21549-1

Client Sample ID: MW-17

Date Collected: 03/14/25 10:25
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-22

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			03/20/25 04:18	1
Ethylbenzene	ND		1.0		ug/L			03/20/25 04:18	1
Toluene	ND		1.0		ug/L			03/20/25 04:18	1
Xylenes, Total	ND		2.0		ug/L			03/20/25 04:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*43 - 158*		*03/20/25 04:18*	*1*

Client Sample Results

Client: Harvest
Job ID: 885-21549-1
Project/Site: Florance GC J16A

Client Sample ID: MW-19
Lab Sample ID: 885-21549-23
Date Collected: 03/14/25 10:50
Matrix: Water
Date Received: 03/15/25 07:05

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			03/26/25 02:38	1
Ethylbenzene	ND		1.0		ug/L			03/26/25 02:38	1
Toluene	ND		1.0		ug/L			03/26/25 02:38	1
Xylenes, Total	ND		2.0		ug/L			03/26/25 02:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*43 - 158*		*03/26/25 02:38*	*1*

Client Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21549-1

Client Sample ID: MW-20

Date Collected: 03/14/25 11:10
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-24

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			03/20/25 05:04	1
Ethylbenzene	ND		1.0		ug/L			03/20/25 05:04	1
Toluene	ND		1.0		ug/L			03/20/25 05:04	1
Xylenes, Total	ND		2.0		ug/L			03/20/25 05:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*43 - 158*		*03/20/25 05:04*	*1*

Client Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21549-1

Client Sample ID: MW-23

Date Collected: 03/13/25 13:10
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-25

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			03/20/25 05:27	1
Ethylbenzene	ND		1.0		ug/L			03/20/25 05:27	1
Toluene	ND		1.0		ug/L			03/20/25 05:27	1
Xylenes, Total	ND		2.0		ug/L			03/20/25 05:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*43 - 158*		*03/20/25 05:27*	*1*

QC Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21549-1

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-22672/6
Matrix: Water
Analysis Batch: 22672

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

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			03/18/25 11:41	1
Ethylbenzene	ND		1.0		ug/L			03/18/25 11:41	1
Toluene	ND		1.0		ug/L			03/18/25 11:41	1
Xylenes, Total	ND		2.0		ug/L			03/18/25 11:41	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*43 - 158*		*03/18/25 11:41*	*1*
4-Bromofluorobenzene (Surr)	*89*		*43 - 158*		*03/18/25 11:41*	*1*

Lab Sample ID: LCS 885-22672/5
Matrix: Water
Analysis Batch: 22672

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

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			20.0	18.3		ug/L		91	70 - 130		
Ethylbenzene			20.0	18.7		ug/L		94	70 - 130		
m,p-Xylene			40.0	36.5		ug/L		91	70 - 130		
o-Xylene			20.0	18.7		ug/L		94	70 - 130		
Toluene			20.0	18.3		ug/L		91	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*102*		*43 - 158*
4-Bromofluorobenzene (Surr)	*90*		*43 - 158*

Lab Sample ID: 885-21549-1 MS
Matrix: Water
Analysis Batch: 22672

Client Sample ID: MW-22
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	ND		40.0	36.3		ug/L		91	70 - 130		
Ethylbenzene	ND		40.0	37.4		ug/L		94	70 - 130		
m,p-Xylene	ND		80.0	74.3		ug/L		93	70 - 130		
o-Xylene	ND		40.0	37.0		ug/L		92	70 - 130		
Toluene	ND		40.0	36.7		ug/L		92	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*86*		*43 - 158*

Lab Sample ID: 885-21549-1 MSD
Matrix: Water
Analysis Batch: 22672

Client Sample ID: MW-22
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	ND		40.0	36.0		ug/L		90	70 - 130	1	20
Ethylbenzene	ND		40.0	36.6		ug/L		91	70 - 130	2	20
m,p-Xylene	ND		80.0	72.8		ug/L		91	70 - 130	2	20
o-Xylene	ND		40.0	36.6		ug/L		92	70 - 130	1	20
Toluene	ND		40.0	36.1		ug/L		90	70 - 130	1	20

QC Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21549-1

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

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	84		43 - 158

Lab Sample ID: MB 885-22759/31 — **Client Sample ID: Method Blank**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 22759

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			03/19/25 20:53	1
Ethylbenzene	ND		1.0		ug/L			03/19/25 20:53	1
Toluene	ND		1.0		ug/L			03/19/25 20:53	1
Xylenes, Total	ND		2.0		ug/L			03/19/25 20:53	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		43 - 158		03/19/25 20:53	1

Lab Sample ID: LCS 885-22759/30 — **Client Sample ID: Lab Control Sample**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 22759

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			20.0	20.3		ug/L		101	70 - 130		
Ethylbenzene			20.0	20.3		ug/L		101	70 - 130		
m,p-Xylene			40.0	41.4		ug/L		104	70 - 130		
o-Xylene			20.0	20.0		ug/L		100	70 - 130		
Toluene			20.0	19.7		ug/L		98	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	110		43 - 158

Lab Sample ID: 885-21549-19 MS — **Client Sample ID: MW-14**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 22759

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	1.9		20.0	20.9		ug/L		95	70 - 130		
Ethylbenzene	ND		20.0	18.3		ug/L		91	70 - 130		
m,p-Xylene	ND		40.0	39.1		ug/L		98	70 - 130		
o-Xylene	ND		20.0	19.0		ug/L		95	70 - 130		
Toluene	ND		20.0	18.9		ug/L		95	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	89		43 - 158

Lab Sample ID: 885-21549-19 MSD — **Client Sample ID: MW-14**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 22759

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	1.9		20.0	21.7		ug/L		99	70 - 130	4	20
Ethylbenzene	ND		20.0	19.2		ug/L		95	70 - 130	4	20
m,p-Xylene	ND		40.0	38.9		ug/L		97	70 - 130	1	20

QC Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21549-1

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

Lab Sample ID: 885-21549-19 MSD
Matrix: Water
Analysis Batch: 22759

Client Sample ID: MW-14
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
o-Xylene	ND		20.0	19.1		ug/L		95	70 - 130	1	20
Toluene	ND		20.0	18.6		ug/L		93	70 - 130	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*88*		*43 - 158*

Lab Sample ID: MB 885-23070/33
Matrix: Water
Analysis Batch: 23070

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

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			03/25/25 21:08	1
Ethylbenzene	ND		1.0		ug/L			03/25/25 21:08	1
Toluene	ND		1.0		ug/L			03/25/25 21:08	1
Xylenes, Total	ND		2.0		ug/L			03/25/25 21:08	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*43 - 158*		*03/25/25 21:08*	*1*

Lab Sample ID: LCS 885-23070/32
Matrix: Water
Analysis Batch: 23070

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

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			20.0	19.8		ug/L		99	70 - 130		
Ethylbenzene			20.0	20.2		ug/L		101	70 - 130		
m,p-Xylene			40.0	43.4		ug/L		109	70 - 130		
o-Xylene			20.0	19.8		ug/L		99	70 - 130		
Toluene			20.0	19.9		ug/L		100	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*110*		*43 - 158*

QC Association Summary

Client: Harvest
Job ID: 885-21549-1
Project/Site: Florance GC J16A

GC VOA

Analysis Batch: 22672

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-21549-1	MW-22	Total/NA	Water	8021B	
885-21549-2	MW-24	Total/NA	Water	8021B	
885-21549-3	SB-04	Total/NA	Water	8021B	
885-21549-4	SB-05	Total/NA	Water	8021B	
885-21549-6	SB-07	Total/NA	Water	8021B	
885-21549-6	SB-07	Total/NA	Water	8021B	
885-21549-7	SB-12	Total/NA	Water	8021B	
885-21549-8	SB-13	Total/NA	Water	8021B	
885-21549-9	SB-15	Total/NA	Water	8021B	
885-21549-10	SB-16	Total/NA	Water	8021B	
885-21549-11	MW-21	Total/NA	Water	8021B	
885-21549-12	MW-25	Total/NA	Water	8021B	
885-21549-13	MW-3R	Total/NA	Water	8021B	
885-21549-14	MW-06	Total/NA	Water	8021B	
885-21549-15	MW-8	Total/NA	Water	8021B	
885-21549-17	MW-11	Total/NA	Water	8021B	
885-21549-18	MW-13	Total/NA	Water	8021B	
MB 885-22672/6	Method Blank	Total/NA	Water	8021B	
LCS 885-22672/5	Lab Control Sample	Total/NA	Water	8021B	
885-21549-1 MS	MW-22	Total/NA	Water	8021B	
885-21549-1 MSD	MW-22	Total/NA	Water	8021B	

Analysis Batch: 22712

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-21549-16	MW-10	Total/NA	Water	8021B	

Analysis Batch: 22759

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-21549-19	MW-14	Total/NA	Water	8021B	
885-21549-22	MW-17	Total/NA	Water	8021B	
885-21549-24	MW-20	Total/NA	Water	8021B	
885-21549-25	MW-23	Total/NA	Water	8021B	
MB 885-22759/31	Method Blank	Total/NA	Water	8021B	
LCS 885-22759/30	Lab Control Sample	Total/NA	Water	8021B	
885-21549-19 MS	MW-14	Total/NA	Water	8021B	
885-21549-19 MSD	MW-14	Total/NA	Water	8021B	

Analysis Batch: 22930

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-21549-5	SB-06	Total/NA	Water	8021B	

Analysis Batch: 23070

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-21549-20	MW-15	Total/NA	Water	8021B	
885-21549-21	MW-16	Total/NA	Water	8021B	
885-21549-23	MW-19	Total/NA	Water	8021B	
MB 885-23070/33	Method Blank	Total/NA	Water	8021B	
LCS 885-23070/32	Lab Control Sample	Total/NA	Water	8021B	

Lab Chronicle

Client: Harvest
Job ID: 885-21549-1
Project/Site: Florance GC J16A

Client Sample ID: MW-22
Lab Sample ID: 885-21549-1
Date Collected: 03/14/25 11:00
Matrix: Water
Date Received: 03/15/25 07:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		2	22672	AT	EET ALB	03/18/25 13:51

Client Sample ID: MW-24
Lab Sample ID: 885-21549-2
Date Collected: 03/14/25 10:40
Matrix: Water
Date Received: 03/15/25 07:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	22672	AT	EET ALB	03/18/25 14:56

Client Sample ID: SB-04
Lab Sample ID: 885-21549-3
Date Collected: 03/14/25 13:40
Matrix: Water
Date Received: 03/15/25 07:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	22672	AT	EET ALB	03/18/25 15:18

Client Sample ID: SB-05
Lab Sample ID: 885-21549-4
Date Collected: 03/14/25 13:50
Matrix: Water
Date Received: 03/15/25 07:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		20	22672	AT	EET ALB	03/18/25 16:01

Client Sample ID: SB-06
Lab Sample ID: 885-21549-5
Date Collected: 03/14/25 14:40
Matrix: Water
Date Received: 03/15/25 07:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	22930	AT	EET ALB	03/20/25 14:19

Client Sample ID: SB-07
Lab Sample ID: 885-21549-6
Date Collected: 03/14/25 14:50
Matrix: Water
Date Received: 03/15/25 07:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		50	22672	AT	EET ALB	03/18/25 16:45
Total/NA	Analysis	8021B		5	22672	AT	EET ALB	03/18/25 17:07

Client Sample ID: SB-12
Lab Sample ID: 885-21549-7
Date Collected: 03/14/25 13:35
Matrix: Water
Date Received: 03/15/25 07:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		2	22672	AT	EET ALB	03/18/25 17:50

Lab Chronicle

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21549-1

Client Sample ID: SB-13
Date Collected: 03/14/25 14:00
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-8
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	22672	AT	EET ALB	03/18/25 18:12

Client Sample ID: SB-15
Date Collected: 03/14/25 14:30
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-9
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	22672	AT	EET ALB	03/18/25 18:34

Client Sample ID: SB-16
Date Collected: 03/14/25 14:50
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-10
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	22672	AT	EET ALB	03/18/25 18:55

Client Sample ID: MW-21
Date Collected: 03/14/25 11:20
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-11
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	22672	AT	EET ALB	03/18/25 19:17

Client Sample ID: MW-25
Date Collected: 03/13/25 13:45
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-12
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		2	22672	AT	EET ALB	03/18/25 19:39

Client Sample ID: MW-3R
Date Collected: 03/14/25 13:20
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-13
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		100	22672	AT	EET ALB	03/18/25 20:01

Client Sample ID: MW-06
Date Collected: 03/14/25 14:20
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-14
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	22672	AT	EET ALB	03/18/25 20:22

Lab Chronicle

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21549-1

Client Sample ID: MW-8
Date Collected: 03/14/25 11:30
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-15
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	22672	AT	EET ALB	03/18/25 20:44

Client Sample ID: MW-10
Date Collected: 03/14/25 14:50
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-16
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	22712	AT	EET ALB	03/19/25 10:34

Client Sample ID: MW-11
Date Collected: 03/14/25 11:40
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-17
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	22672	AT	EET ALB	03/18/25 21:50

Client Sample ID: MW-13
Date Collected: 03/14/25 11:50
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-18
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	22672	AT	EET ALB	03/18/25 22:11

Client Sample ID: MW-14
Date Collected: 03/14/25 12:20
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-19
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	22759	JP	EET ALB	03/20/25 02:22

Client Sample ID: MW-15
Date Collected: 03/14/25 12:10
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-20
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		20	23070	JP	EET ALB	03/26/25 01:51

Client Sample ID: MW-16
Date Collected: 03/14/25 12:00
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21549-21
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		2	23070	JP	EET ALB	03/26/25 02:15

Lab Chronicle

Client: Harvest
Job ID: 885-21549-1
Project/Site: Florance GC J16A

Client Sample ID: MW-17
Lab Sample ID: 885-21549-22
Date Collected: 03/14/25 10:25
Matrix: Water
Date Received: 03/15/25 07:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	22759	JP	EET ALB	03/20/25 04:18

Client Sample ID: MW-19
Lab Sample ID: 885-21549-23
Date Collected: 03/14/25 10:50
Matrix: Water
Date Received: 03/15/25 07:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	23070	JP	EET ALB	03/26/25 02:38

Client Sample ID: MW-20
Lab Sample ID: 885-21549-24
Date Collected: 03/14/25 11:10
Matrix: Water
Date Received: 03/15/25 07:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	22759	JP	EET ALB	03/20/25 05:04

Client Sample ID: MW-23
Lab Sample ID: 885-21549-25
Date Collected: 03/13/25 13:10
Matrix: Water
Date Received: 03/15/25 07:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	22759	JP	EET ALB	03/20/25 05:27

Laboratory References:

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

Accreditation/Certification Summary

Client: Harvest
Job ID: 885-21549-1
Project/Site: Florance GC J16A

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	02-27-26

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
8021B		Water	Benzene
8021B		Water	Ethylbenzene
8021B		Water	Toluene
8021B		Water	Xylenes, Total

Oregon	NELAP	NM100001	02-26-26

Chain-of-Custody Record

Client: Harvest Midstream

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: 5day

☐ Standard ☐ Rush

Project Name: Florance GC J16A

Project #:

Project Manager: Danny Burns

Dburns@ensolum.com

Sampler: PA/TD/AL

On Ice: ☒ Yes ☐ No 40gi

# of Coolers: 1

Cooler Temp(including CF): 0.1 - 0.1 = 0 (°C)

HALL ENVIRONMENTAL ANALYSIS LABOR

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 871

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

885-21549 COC

Analysis Request

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.	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)
3/4/25	11:00	H_2O	MW-22	3 · VOAs	HCl		X									
	10:40		MW-24													
	13:40		SB04													
	13:50		SB05													
	14:40		SB06													
	14:50		SB07		UNPRESERVED											
	13:35		SB12		HCl											
	1400		SB13													
	14:30		SB15													
	14:50		SB16													
	11:20		MW-21		UNPRESERVED											
3/13/25	1345		MW-25		HCl											

Date	Time	Relinquished by:	Received by:	Via:	Date	Time
3/14/25	1625	PA				
3/14/25	1730			Courier	3/15/25	7:05

Remarks:

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.

Chain-of-Custody Record

Client: HARVEST MIDSTREAM

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:
5 day
☒ Standard ☐ Rush

Project Name: Florance GCJ 16A

Project #:

Project Manager: Danny Burns
Dburns@cnxalum.com

Sampler: PA/TD/AL

On Ice: ☒ Yes ☐ No

# of Coolers: 1

Cooler Temp(including CF): 0.1 - 0.1 = 0 (°C)

HALL ENVIRONMENTAL ANALYSIS LABORATORY
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 87109
Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.	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)
3/14/25	13:20	GW HEAL	MW-3R	3 VOA	HCl		X									
	14:20		MW-06													
	11:30		MW-8													
	14:50		MW-10													
	11:40		MW-11													
	11:50		MW-13													
	12:20		MW-14													
	12:10		MW-15													
	12:00		MW-16													
	10:25		MW-17													
	10:50		MW-19													
↓	11:10	↓	MW-20	↓	↓		↓									

Date	Time	Relinquished by:	Received by:	Via:	Date	Time
3/14/25	1625				3/14/25	1625
3/14/25	1730			courier	3/15/25	7:05

Remarks:

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.

Chain-of-Custody Record

Client: Harvest Midstream
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 5 Day
Project Name: Florance GC J16A
Project #:
Project Manager: Danny Burns dburns@ensolum.com
Sampler: PA/TD/AL
On Ice: ☑ Yes ☐ No 40g
# of Coolers: 1
Cooler Temp(including CF): 0.1 -0.1 = 0 (°C)

HALL ENVIRONMENTAL ANALYSIS LABORATORY
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 87109
Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.	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)						
3/13/25	13:10	H_2O	MW-23	3 VOAs	HCl		X															

Date:	Time:	Relinquished by:	Received by:	Via:	Date	Time
3/14/25	1625	PA	Chad Ward		3/14/25	1625
3/14/25	1730	Chad Ward		courier	3/15/25	7:05

Remarks:

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: 885-21549-1

Login Number: 21549 **List Source: Eurofins Albuquerque**
List Number: 1
Creator: Casarrubias, Tracy

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.	True	
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	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

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

Generated 3/27/2025 4:28:39 PM

JOB DESCRIPTION

Florance GC J16A

JOB NUMBER

885-21639-1

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

Client: Harvest
Project/Site: Florance GC J16A

Laboratory Job ID: 885-21639-1

Table of Contents

Definitions/Glossary

Client: Harvest Job ID: 885-21639-1
Project/Site: Florance GC J16A

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: Florance GC J16A

Job ID: 885-21639-1

Job ID: 885-21639-1 Eurofins Albuquerque

Job Narrative
885-21639-1

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 samples were received on 3/18/2025 7:15 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 0.9°C.

GC VOA
Method 8021B: The following sample(s) was collected in a properly preserved vial; however, the pH was outside the required criteria when verified by the laboratory. The sample was analyzed outside the 7-day holding time specified for unpreserved samples but within the 14-day holding time specified for preserved samples: SB-19 (885-21639-5).

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: Florance GC J16A

Job ID: 885-21639-1

Client Sample ID: SB-01

Date Collected: 03/16/25 15:50
Date Received: 03/18/25 07:15

Lab Sample ID: 885-21639-1

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	3100		100		ug/L			03/25/25 23:53	100
Ethylbenzene	290		100		ug/L			03/25/25 23:53	100
Toluene	28		1.0		ug/L			03/22/25 04:55	1
Xylenes, Total	3700		200		ug/L			03/25/25 23:53	100

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*147*		*43 - 158*		*03/22/25 04:55*	*1*

Client Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21639-1

Client Sample ID: SB-03

Date Collected: 03/16/25 16:20
Date Received: 03/18/25 07:15

Lab Sample ID: 885-21639-2

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			03/22/25 05:19	1
Ethylbenzene	**13**		1.0		ug/L			03/22/25 05:19	1
Toluene	ND		1.0		ug/L			03/22/25 05:19	1
Xylenes, Total	**5.8**		2.0		ug/L			03/22/25 05:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*83*		*43 - 158*		*03/22/25 05:19*	*1*

Client Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21639-1

Client Sample ID: SB-11

Date Collected: 03/16/25 16:30
Date Received: 03/18/25 07:15

Lab Sample ID: 885-21639-3

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**74**		1.0		ug/L			03/26/25 00:40	1
Ethylbenzene	**4.1**		1.0		ug/L			03/26/25 00:40	1
Toluene	ND		1.0		ug/L			03/26/25 00:40	1
Xylenes, Total	ND		2.0		ug/L			03/26/25 00:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*43 - 158*		*03/26/25 00:40*	*1*

Client Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21639-1

Client Sample ID: MW-12

Date Collected: 03/16/25 17:00
Date Received: 03/18/25 07:15

Lab Sample ID: 885-21639-4

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	89		1.0		ug/L			03/26/25 00:16	1
Ethylbenzene	3.9		1.0		ug/L			03/26/25 00:16	1
Toluene	5.7		1.0		ug/L			03/26/25 00:16	1
Xylenes, Total	140		2.0		ug/L			03/26/25 00:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*43 - 158*		*03/26/25 00:16*	*1*

Client Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21639-1

Client Sample ID: SB-19

Date Collected: 03/16/25 16:50
Date Received: 03/18/25 07:15

Lab Sample ID: 885-21639-5

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**270**		20		ug/L			03/26/25 19:55	20
Ethylbenzene	ND		20		ug/L			03/26/25 19:55	20
Toluene	**32**		20		ug/L			03/26/25 19:55	20
Xylenes, Total	**570**		40		ug/L			03/26/25 19:55	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*43 - 158*		*03/26/25 19:55*	*20*

QC Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21639-1

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-22901/36
Matrix: Water
Analysis Batch: 22901

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

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			03/22/25 00:14	1
Ethylbenzene	ND		1.0		ug/L			03/22/25 00:14	1
Toluene	ND		1.0		ug/L			03/22/25 00:14	1
Xylenes, Total	ND		2.0		ug/L			03/22/25 00:14	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*43 - 158*		*03/22/25 00:14*	*1*

Lab Sample ID: LCS 885-22901/35
Matrix: Water
Analysis Batch: 22901

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

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			20.0	16.0		ug/L		80	70 - 130		
Ethylbenzene			20.0	15.9		ug/L		80	70 - 130		
m&p-Xylene			40.0	31.6		ug/L		79	70 - 130		
o-Xylene			20.0	16.3		ug/L		82	70 - 130		
Toluene			20.0	15.9		ug/L		79	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*108*		*43 - 158*

Lab Sample ID: MB 885-23070/33
Matrix: Water
Analysis Batch: 23070

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

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			03/25/25 21:08	1
Ethylbenzene	ND		1.0		ug/L			03/25/25 21:08	1
Toluene	ND		1.0		ug/L			03/25/25 21:08	1
Xylenes, Total	ND		2.0		ug/L			03/25/25 21:08	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*43 - 158*		*03/25/25 21:08*	*1*

Lab Sample ID: LCS 885-23070/32
Matrix: Water
Analysis Batch: 23070

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

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			20.0	19.8		ug/L		99	70 - 130		
Ethylbenzene			20.0	20.2		ug/L		101	70 - 130		
m&p-Xylene			40.0	43.4		ug/L		109	70 - 130		
o-Xylene			20.0	19.8		ug/L		99	70 - 130		
Toluene			20.0	19.9		ug/L		100	70 - 130		

QC Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-21639-1

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

Lab Sample ID: LCS 885-23070/32
Matrix: Water
Analysis Batch: 23070

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

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	110		43 - 158

QC Association Summary

Client: Harvest Job ID: 885-21639-1
Project/Site: Florance GC J16A

GC VOA

Analysis Batch: 22901

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-21639-1	SB-01	Total/NA	Water	8021B	
885-21639-2	SB-03	Total/NA	Water	8021B	
MB 885-22901/36	Method Blank	Total/NA	Water	8021B	
LCS 885-22901/35	Lab Control Sample	Total/NA	Water	8021B	

Analysis Batch: 23070

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-21639-1	SB-01	Total/NA	Water	8021B	
885-21639-3	SB-11	Total/NA	Water	8021B	
885-21639-4	MW-12	Total/NA	Water	8021B	
MB 885-23070/33	Method Blank	Total/NA	Water	8021B	
LCS 885-23070/32	Lab Control Sample	Total/NA	Water	8021B	

Analysis Batch: 23148

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-21639-5	SB-19	Total/NA	Water	8021B	

Lab Chronicle

Client: Harvest
Job ID: 885-21639-1
Project/Site: Florance GC J16A

Client Sample ID: SB-01
Lab Sample ID: 885-21639-1
Date Collected: 03/16/25 15:50
Matrix: Water
Date Received: 03/18/25 07:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	22901	AT	EET ALB	03/22/25 04:55
Total/NA	Analysis	8021B		100	23070	JP	EET ALB	03/25/25 23:53

Client Sample ID: SB-03
Lab Sample ID: 885-21639-2
Date Collected: 03/16/25 16:20
Matrix: Water
Date Received: 03/18/25 07:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	22901	AT	EET ALB	03/22/25 05:19

Client Sample ID: SB-11
Lab Sample ID: 885-21639-3
Date Collected: 03/16/25 16:30
Matrix: Water
Date Received: 03/18/25 07:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	23070	JP	EET ALB	03/26/25 00:40

Client Sample ID: MW-12
Lab Sample ID: 885-21639-4
Date Collected: 03/16/25 17:00
Matrix: Water
Date Received: 03/18/25 07:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	23070	JP	EET ALB	03/26/25 00:16

Client Sample ID: SB-19
Lab Sample ID: 885-21639-5
Date Collected: 03/16/25 16:50
Matrix: Water
Date Received: 03/18/25 07:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		20	23148	JP	EET ALB	03/26/25 19:55

Laboratory References:

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

Accreditation/Certification Summary

Client: Harvest
Job ID: 885-21639-1
Project/Site: Florance GC J16A

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	02-27-26

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
8021B		Water	Benzene
8021B		Water	Ethylbenzene
8021B		Water	Toluene
8021B		Water	Xylenes, Total

Oregon	NELAP	NM100001	02-26-26

Chain-of-Custody Record

Client: Harvest Four Corners

Attn: Monica Smith

Mailing Address:

Phone #:

email or Fax#:

QA/QC Package:

☐ Standard ☐ Level 4 (Full Validation)

Accreditation: ☐ Az Compliance

☐ NELAC ☐ Other

☐ EDD (Type)

Turn-Around Time:

☒ Standard ☐ Rush 5 Day

Project Name: Florance GC J16A

Project #:

Project Manager: Reece Hanson, Danny Burns

Sampler: DB

On Ice: ☒ Yes ☐ No yes

# of Coolers: 1

Cooler Temp(including CF): 1.0-0.1=0.9 (°C)

HALL ENVIRONMENTAL ANALYSIS LABORATORY
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 87109
Tel. 505-345-3975 Fax 505-345-4107

885-21639 COC

Analysis Request

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.	BTEX / MTBE / TMBs (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)
3-16-2025	15:50	GW	SB01	3	HCl		X									
	1620		SB03	3												
	1630		SB11	3												
	1700		MW-12	2												
	1650		SB19	3												

Date	Time	Relinquished by:	Received by	Via:	Date	Time
3-16-2025	1800			Walk-in	3/16/25	1800
3/17/25	1830			courier	3/18/25	7:15

Remarks: cc: dburns rhanson hmrshriki @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: 885-21639-1

Login Number: 21639 **List Source: Eurofins Albuquerque**
List Number: 1
Creator: Casarrubias, Tracy

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.	True	
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	

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ANALYTICAL REPORT

PREPARED FOR

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

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JOB DESCRIPTION

Florance GCJ 16A

JOB NUMBER

885-21546-1

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque NM 87109

See page two for job notes and contact information.

Eurofins Albuquerque

Job Notes

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Authorization

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

Client: Harvest
Project/Site: Florance GCJ 16A

Laboratory Job ID: 885-21546-1

Table of Contents

Definitions/Glossary

Client: Harvest Job ID: 885-21546-1
Project/Site: Florance GCJ 16A

Glossary

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CNF	Contains No Free Liquid
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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: Florance GCJ 16A

Job ID: 885-21546-1

Job ID: 885-21546-1 Eurofins Albuquerque

Job Narrative
885-21546-1

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- 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 3/15/2025 7:05 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 0.7°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: Florance GCJ 16A

Job ID: 885-21546-1

Client Sample ID: Influent 3-13-25

Lab Sample ID: 885-21546-1

Date Collected: 03/13/25 11:40
Matrix: Air
Date Received: 03/15/25 07:05
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]	380		10		ug/L			03/26/25 13:01	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*52 - 172*		*03/26/25 13:01*	*2*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.20		ug/L			03/26/25 13:01	2
1,1,1-Trichloroethane	ND		0.20		ug/L			03/26/25 13:01	2
1,1,2,2-Tetrachloroethane	ND		0.40		ug/L			03/26/25 13:01	2
1,1,2-Trichloroethane	ND		0.20		ug/L			03/26/25 13:01	2
1,1-Dichloroethane	ND		0.20		ug/L			03/26/25 13:01	2
1,1-Dichloroethene	ND		0.20		ug/L			03/26/25 13:01	2
1,1-Dichloropropene	ND		0.20		ug/L			03/26/25 13:01	2
1,2,3-Trichlorobenzene	ND		0.20		ug/L			03/26/25 13:01	2
1,2,3-Trichloropropane	ND		0.40		ug/L			03/26/25 13:01	2
1,2,4-Trichlorobenzene	ND		0.20		ug/L			03/26/25 13:01	2
1,2,4-Trimethylbenzene	ND		0.20		ug/L			03/26/25 13:01	2
1,2-Dibromo-3-Chloropropane	ND		0.40		ug/L			03/26/25 13:01	2
1,2-Dibromoethane (EDB)	ND		0.20		ug/L			03/26/25 13:01	2
1,2-Dichlorobenzene	ND		0.20		ug/L			03/26/25 13:01	2
1,2-Dichloroethane (EDC)	ND		0.20		ug/L			03/26/25 13:01	2
1,2-Dichloropropane	ND		0.20		ug/L			03/26/25 13:01	2
1,3,5-Trimethylbenzene	ND		0.20		ug/L			03/26/25 13:01	2
1,3-Dichlorobenzene	ND		0.20		ug/L			03/26/25 13:01	2
1,3-Dichloropropane	ND		0.20		ug/L			03/26/25 13:01	2
1,4-Dichlorobenzene	ND		0.20		ug/L			03/26/25 13:01	2
1-Methylnaphthalene	ND		0.80		ug/L			03/26/25 13:01	2
2,2-Dichloropropane	ND		0.40		ug/L			03/26/25 13:01	2
2-Butanone	ND		2.0		ug/L			03/26/25 13:01	2
2-Chlorotoluene	ND		0.20		ug/L			03/26/25 13:01	2
2-Hexanone	ND		2.0		ug/L			03/26/25 13:01	2
2-Methylnaphthalene	ND		0.80		ug/L			03/26/25 13:01	2
4-Chlorotoluene	ND		0.20		ug/L			03/26/25 13:01	2
4-Isopropyltoluene	ND		0.20		ug/L			03/26/25 13:01	2
4-Methyl-2-pentanone	ND		2.0		ug/L			03/26/25 13:01	2
Acetone	ND		2.0		ug/L			03/26/25 13:01	2
Benzene	ND		0.20		ug/L			03/26/25 13:01	2
Bromobenzene	ND		0.20		ug/L			03/26/25 13:01	2
Bromodichloromethane	ND		0.20		ug/L			03/26/25 13:01	2
Dibromochloromethane	ND		0.20		ug/L			03/26/25 13:01	2
Bromoform	ND		0.20		ug/L			03/26/25 13:01	2
Bromomethane	ND		0.60		ug/L			03/26/25 13:01	2
Carbon disulfide	ND		2.0		ug/L			03/26/25 13:01	2
Carbon tetrachloride	ND		0.20		ug/L			03/26/25 13:01	2
Chlorobenzene	ND		0.20		ug/L			03/26/25 13:01	2
Chloroethane	ND		0.40		ug/L			03/26/25 13:01	2
Chloroform	ND		0.20		ug/L			03/26/25 13:01	2

Client Sample Results

Client: Harvest
Project/Site: Florance GCJ 16A

Job ID: 885-21546-1

Client Sample ID: Influent 3-13-25

Lab Sample ID: 885-21546-1

Date Collected: 03/13/25 11:40
Matrix: Air
Date Received: 03/15/25 07:05
Sample Container: Tedlar Bag 1L

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	ND		0.60		ug/L			03/26/25 13:01	2
cis-1,2-Dichloroethene	ND		0.20		ug/L			03/26/25 13:01	2
cis-1,3-Dichloropropene	ND		0.20		ug/L			03/26/25 13:01	2
Dibromomethane	ND		0.20		ug/L			03/26/25 13:01	2
Dichlorodifluoromethane	ND		0.20		ug/L			03/26/25 13:01	2
Ethylbenzene	ND		0.20		ug/L			03/26/25 13:01	2
Hexachlorobutadiene	ND		0.20		ug/L			03/26/25 13:01	2
Isopropylbenzene	ND		0.20		ug/L			03/26/25 13:01	2
Methyl-tert-butyl Ether (MTBE)	ND		0.20		ug/L			03/26/25 13:01	2
Methylene Chloride	ND		0.60		ug/L			03/26/25 13:01	2
n-Butylbenzene	ND		0.60		ug/L			03/26/25 13:01	2
N-Propylbenzene	ND		0.20		ug/L			03/26/25 13:01	2
Naphthalene	ND		0.40		ug/L			03/26/25 13:01	2
sec-Butylbenzene	ND		0.20		ug/L			03/26/25 13:01	2
Styrene	ND		0.20		ug/L			03/26/25 13:01	2
tert-Butylbenzene	ND		0.20		ug/L			03/26/25 13:01	2
Tetrachloroethene (PCE)	ND		0.20		ug/L			03/26/25 13:01	2
Toluene	ND		0.20		ug/L			03/26/25 13:01	2
trans-1,2-Dichloroethene	ND		0.20		ug/L			03/26/25 13:01	2
trans-1,3-Dichloropropene	ND		0.20		ug/L			03/26/25 13:01	2
Trichloroethene (TCE)	ND		0.20		ug/L			03/26/25 13:01	2
Trichlorofluoromethane	ND		0.20		ug/L			03/26/25 13:01	2
Vinyl chloride	ND		0.20		ug/L			03/26/25 13:01	2
Xylenes, Total	**0.46**		0.30		ug/L			03/26/25 13:01	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*70 - 130*		*03/26/25 13:01*	*2*
Toluene-d8 (Surr)	*122*		*70 - 130*		*03/26/25 13:01*	*2*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*		*03/26/25 13:01*	*2*
Dibromofluoromethane (Surr)	*96*		*70 - 130*		*03/26/25 13:01*	*2*

QC Sample Results

Client: Harvest
Project/Site: Florance GCJ 16A

Job ID: 885-21546-1

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

Lab Sample ID: MB 885-23097/5
Matrix: Air
Analysis Batch: 23097

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			03/26/25 12:36	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*52 - 172*		*03/26/25 12:36*	*1*

Lab Sample ID: LCS 885-23097/4
Matrix: Air
Analysis Batch: 23097

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	548		ug/L					

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

Lab Sample ID: 885-21546-1 DU
Matrix: Air
Analysis Batch: 23097

Client Sample ID: Influent 3-13-25
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Gasoline Range Organics [C6 - C10]	380			378		ug/L				1	20

Surrogate	*DU %Recovery*	*DU Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*104*		*52 - 172*

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

Lab Sample ID: MB 885-23091/4
Matrix: Air
Analysis Batch: 23091

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			03/26/25 12:36	1
1,1,1-Trichloroethane	ND		0.10		ug/L			03/26/25 12:36	1
1,1,2,2-Tetrachloroethane	ND		0.20		ug/L			03/26/25 12:36	1
1,1,2-Trichloroethane	ND		0.10		ug/L			03/26/25 12:36	1
1,1-Dichloroethane	ND		0.10		ug/L			03/26/25 12:36	1
1,1-Dichloroethene	ND		0.10		ug/L			03/26/25 12:36	1
1,1-Dichloropropene	ND		0.10		ug/L			03/26/25 12:36	1
1,2,3-Trichlorobenzene	ND		0.10		ug/L			03/26/25 12:36	1
1,2,3-Trichloropropane	ND		0.20		ug/L			03/26/25 12:36	1
1,2,4-Trichlorobenzene	ND		0.10		ug/L			03/26/25 12:36	1
1,2,4-Trimethylbenzene	ND		0.10		ug/L			03/26/25 12:36	1
1,2-Dibromo-3-Chloropropane	ND		0.20		ug/L			03/26/25 12:36	1
1,2-Dibromoethane (EDB)	ND		0.10		ug/L			03/26/25 12:36	1
1,2-Dichlorobenzene	ND		0.10		ug/L			03/26/25 12:36	1

QC Sample Results

Client: Harvest
Project/Site: Florance GCJ 16A

Job ID: 885-21546-1

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

Lab Sample ID: MB 885-23091/4
Matrix: Air
Analysis Batch: 23091

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

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane (EDC)	ND		0.10		ug/L			03/26/25 12:36	1
1,2-Dichloropropane	ND		0.10		ug/L			03/26/25 12:36	1
1,3,5-Trimethylbenzene	ND		0.10		ug/L			03/26/25 12:36	1
1,3-Dichlorobenzene	ND		0.10		ug/L			03/26/25 12:36	1
1,3-Dichloropropane	ND		0.10		ug/L			03/26/25 12:36	1
1,4-Dichlorobenzene	ND		0.10		ug/L			03/26/25 12:36	1
1-Methylnaphthalene	ND		0.40		ug/L			03/26/25 12:36	1
2,2-Dichloropropane	ND		0.20		ug/L			03/26/25 12:36	1
2-Butanone	ND		1.0		ug/L			03/26/25 12:36	1
2-Chlorotoluene	ND		0.10		ug/L			03/26/25 12:36	1
2-Hexanone	ND		1.0		ug/L			03/26/25 12:36	1
2-Methylnaphthalene	ND		0.40		ug/L			03/26/25 12:36	1
4-Chlorotoluene	ND		0.10		ug/L			03/26/25 12:36	1
4-Isopropyltoluene	ND		0.10		ug/L			03/26/25 12:36	1
4-Methyl-2-pentanone	ND		1.0		ug/L			03/26/25 12:36	1
Acetone	ND		1.0		ug/L			03/26/25 12:36	1
Benzene	ND		0.10		ug/L			03/26/25 12:36	1
Bromobenzene	ND		0.10		ug/L			03/26/25 12:36	1
Bromodichloromethane	ND		0.10		ug/L			03/26/25 12:36	1
Dibromochloromethane	ND		0.10		ug/L			03/26/25 12:36	1
Bromoform	ND		0.10		ug/L			03/26/25 12:36	1
Bromomethane	ND		0.30		ug/L			03/26/25 12:36	1
Carbon disulfide	ND		1.0		ug/L			03/26/25 12:36	1
Carbon tetrachloride	ND		0.10		ug/L			03/26/25 12:36	1
Chlorobenzene	ND		0.10		ug/L			03/26/25 12:36	1
Chloroethane	ND		0.20		ug/L			03/26/25 12:36	1
Chloroform	ND		0.10		ug/L			03/26/25 12:36	1
Chloromethane	ND		0.30		ug/L			03/26/25 12:36	1
cis-1,2-Dichloroethene	ND		0.10		ug/L			03/26/25 12:36	1
cis-1,3-Dichloropropene	ND		0.10		ug/L			03/26/25 12:36	1
Dibromomethane	ND		0.10		ug/L			03/26/25 12:36	1
Dichlorodifluoromethane	ND		0.10		ug/L			03/26/25 12:36	1
Ethylbenzene	ND		0.10		ug/L			03/26/25 12:36	1
Hexachlorobutadiene	ND		0.10		ug/L			03/26/25 12:36	1
Isopropylbenzene	ND		0.10		ug/L			03/26/25 12:36	1
Methyl-tert-butyl Ether (MTBE)	ND		0.10		ug/L			03/26/25 12:36	1
Methylene Chloride	ND		0.30		ug/L			03/26/25 12:36	1
n-Butylbenzene	ND		0.30		ug/L			03/26/25 12:36	1
N-Propylbenzene	ND		0.10		ug/L			03/26/25 12:36	1
Naphthalene	ND		0.20		ug/L			03/26/25 12:36	1
sec-Butylbenzene	ND		0.10		ug/L			03/26/25 12:36	1
Styrene	ND		0.10		ug/L			03/26/25 12:36	1
tert-Butylbenzene	ND		0.10		ug/L			03/26/25 12:36	1
Tetrachloroethene (PCE)	ND		0.10		ug/L			03/26/25 12:36	1
Toluene	ND		0.10		ug/L			03/26/25 12:36	1
trans-1,2-Dichloroethene	ND		0.10		ug/L			03/26/25 12:36	1
trans-1,3-Dichloropropene	ND		0.10		ug/L			03/26/25 12:36	1
Trichloroethene (TCE)	ND		0.10		ug/L			03/26/25 12:36	1
Trichlorofluoromethane	ND		0.10		ug/L			03/26/25 12:36	1

QC Sample Results

Client: Harvest
Project/Site: Florance GCJ 16A

Job ID: 885-21546-1

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

Lab Sample ID: MB 885-23091/4
Matrix: Air
Analysis Batch: 23091

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

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	ND		0.10		ug/L			03/26/25 12:36	1
Xylenes, Total	ND		0.15		ug/L			03/26/25 12:36	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*121*		*70 - 130*		*03/26/25 12:36*	*1*
Toluene-d8 (Surr)	*101*		*70 - 130*		*03/26/25 12:36*	*1*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*		*03/26/25 12:36*	*1*
Dibromofluoromethane (Surr)	*111*		*70 - 130*		*03/26/25 12:36*	*1*

Lab Sample ID: LCS 885-23091/3
Matrix: Air
Analysis Batch: 23091

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			20.0	18.6		ug/L		93	70 - 130		
Benzene			20.0	20.8		ug/L		104	70 - 130		
Chlorobenzene			20.0	20.5		ug/L		102	70 - 130		
Toluene			20.0	20.1		ug/L		100	70 - 130		
Trichloroethene (TCE)			20.0	18.0		ug/L		90	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*119*		*70 - 130*
Toluene-d8 (Surr)	*101*		*70 - 130*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*
Dibromofluoromethane (Surr)	*109*		*70 - 130*

Lab Sample ID: 885-21546-1 DU
Matrix: Air
Analysis Batch: 23091

Client Sample ID: Influent 3-13-25
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
1,1,1,2-Tetrachloroethane	ND			ND		ug/L				NC	20
1,1,1-Trichloroethane	ND			ND		ug/L				NC	20
1,1,2,2-Tetrachloroethane	ND			ND		ug/L				NC	20
1,1,2-Trichloroethane	ND			ND		ug/L				NC	20
1,1-Dichloroethane	ND			ND		ug/L				NC	20
1,1-Dichloroethene	ND			ND		ug/L				NC	20
1,1-Dichloropropene	ND			ND		ug/L				NC	20
1,2,3-Trichlorobenzene	ND			ND		ug/L				NC	20
1,2,3-Trichloropropane	ND			ND		ug/L				NC	20
1,2,4-Trichlorobenzene	ND			ND		ug/L				NC	20
1,2,4-Trimethylbenzene	ND			ND		ug/L				NC	20
1,2-Dibromo-3-Chloropropane	ND			ND		ug/L				NC	20
1,2-Dibromoethane (EDB)	ND			ND		ug/L				NC	20
1,2-Dichlorobenzene	ND			ND		ug/L				NC	20
1,2-Dichloroethane (EDC)	ND			ND		ug/L				NC	20
1,2-Dichloropropane	ND			ND		ug/L				NC	20
1,3,5-Trimethylbenzene	ND			ND		ug/L				NC	20

QC Sample Results

Client: Harvest
Project/Site: Florance GCJ 16A

Job ID: 885-21546-1

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

Lab Sample ID: 885-21546-1 DU
Matrix: Air
Analysis Batch: 23091

Client Sample ID: Influent 3-13-25
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
1,3-Dichlorobenzene	ND			ND		ug/L				NC	20
1,3-Dichloropropane	ND			ND		ug/L				NC	20
1,4-Dichlorobenzene	ND			ND		ug/L				NC	20
1-Methylnaphthalene	ND			ND		ug/L				NC	20
2,2-Dichloropropane	ND			ND		ug/L				NC	20
2-Butanone	ND			ND		ug/L				NC	20
2-Chlorotoluene	ND			ND		ug/L				NC	20
2-Hexanone	ND			ND		ug/L				NC	20
2-Methylnaphthalene	ND			ND		ug/L				NC	20
4-Chlorotoluene	ND			ND		ug/L				NC	20
4-Isopropyltoluene	ND			ND		ug/L				NC	20
4-Methyl-2-pentanone	ND			ND		ug/L				NC	20
Acetone	ND			ND		ug/L				NC	20
Benzene	ND			ND		ug/L				NC	20
Bromobenzene	ND			ND		ug/L				NC	20
Bromodichloromethane	ND			ND		ug/L				NC	20
Dibromochloromethane	ND			ND		ug/L				NC	20
Bromoform	ND			ND		ug/L				NC	20
Bromomethane	ND			ND		ug/L				NC	20
Carbon disulfide	ND			ND		ug/L				NC	20
Carbon tetrachloride	ND			ND		ug/L				NC	20
Chlorobenzene	ND			ND		ug/L				NC	20
Chloroethane	ND			ND		ug/L				NC	20
Chloroform	ND			ND		ug/L				NC	20
Chloromethane	ND			ND		ug/L				NC	20
cis-1,2-Dichloroethene	ND			ND		ug/L				NC	20
cis-1,3-Dichloropropene	ND			ND		ug/L				NC	20
Dibromomethane	ND			ND		ug/L				NC	20
Dichlorodifluoromethane	ND			ND		ug/L				NC	20
Ethylbenzene	ND			ND		ug/L				NC	20
Hexachlorobutadiene	ND			ND		ug/L				NC	20
Isopropylbenzene	ND			ND		ug/L				NC	20
Methyl-tert-butyl Ether (MTBE)	ND			ND		ug/L				NC	20
Methylene Chloride	ND			ND		ug/L				NC	20
n-Butylbenzene	ND			ND		ug/L				NC	20
N-Propylbenzene	ND			ND		ug/L				NC	20
Naphthalene	ND			ND		ug/L				NC	20
sec-Butylbenzene	ND			ND		ug/L				NC	20
Styrene	ND			ND		ug/L				NC	20
tert-Butylbenzene	ND			ND		ug/L				NC	20
Tetrachloroethene (PCE)	ND			ND		ug/L				NC	20
Toluene	ND			ND		ug/L				NC	20
trans-1,2-Dichloroethene	ND			ND		ug/L				NC	20
trans-1,3-Dichloropropene	ND			ND		ug/L				NC	20
Trichloroethene (TCE)	ND			ND		ug/L				NC	20
Trichlorofluoromethane	ND			ND		ug/L				NC	20
Vinyl chloride	ND			ND		ug/L				NC	20
Xylenes, Total	0.46			0.460		ug/L				0	20

QC Sample Results

Client: Harvest
Project/Site: Florance GCJ 16A

Job ID: 885-21546-1

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

Lab Sample ID: 885-21546-1 DU
Matrix: Air
Analysis Batch: 23091

Client Sample ID: Influent 3-13-25
Prep Type: Total/NA

Surrogate	DU %Recovery	DU Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	105		70 - 130
Toluene-d8 (Surr)	123		70 - 130
4-Bromofluorobenzene (Surr)	104		70 - 130
Dibromofluoromethane (Surr)	98		70 - 130

QC Association Summary

Client: Harvest
Project/Site: Florance GCJ 16A

Job ID: 885-21546-1

GC/MS VOA

Analysis Batch: 23091

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-21546-1	Influent 3-13-25	Total/NA	Air	8260B	
MB 885-23091/4	Method Blank	Total/NA	Air	8260B	
LCS 885-23091/3	Lab Control Sample	Total/NA	Air	8260B	
885-21546-1 DU	Influent 3-13-25	Total/NA	Air	8260B	

Analysis Batch: 23097

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-21546-1	Influent 3-13-25	Total/NA	Air	8015M/D	
MB 885-23097/5	Method Blank	Total/NA	Air	8015M/D	
LCS 885-23097/4	Lab Control Sample	Total/NA	Air	8015M/D	
885-21546-1 DU	Influent 3-13-25	Total/NA	Air	8015M/D	

Lab Chronicle

Client: Harvest
Project/Site: Florance GCJ 16A

Job ID: 885-21546-1

Client Sample ID: Influent 3-13-25

Date Collected: 03/13/25 11:40
Date Received: 03/15/25 07:05

Lab Sample ID: 885-21546-1

Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8015M/D		2	23097	CM	EET ALB	03/26/25 13:01
Total/NA	Analysis	8260B		2	23091	CM	EET ALB	03/26/25 13:01

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: 885-21546-1
Project/Site: Florance GCJ 16A

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	02-27-26

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
8015M/D		Air	Gasoline Range Organics [C6 - C10]
8260B		Air	1,1,1,2-Tetrachloroethane
8260B		Air	1,1,1-Trichloroethane
8260B		Air	1,1,2,2-Tetrachloroethane
8260B		Air	1,1,2-Trichloroethane
8260B		Air	1,1-Dichloroethane
8260B		Air	1,1-Dichloroethene
8260B		Air	1,1-Dichloropropene
8260B		Air	1,2,3-Trichlorobenzene
8260B		Air	1,2,3-Trichloropropane
8260B		Air	1,2,4-Trichlorobenzene
8260B		Air	1,2,4-Trimethylbenzene
8260B		Air	1,2-Dibromo-3-Chloropropane
8260B		Air	1,2-Dibromoethane (EDB)
8260B		Air	1,2-Dichlorobenzene
8260B		Air	1,2-Dichloroethane (EDC)
8260B		Air	1,2-Dichloropropane
8260B		Air	1,3,5-Trimethylbenzene
8260B		Air	1,3-Dichlorobenzene
8260B		Air	1,3-Dichloropropane
8260B		Air	1,4-Dichlorobenzene
8260B		Air	1-Methylnaphthalene
8260B		Air	2,2-Dichloropropane
8260B		Air	2-Butanone
8260B		Air	2-Chlorotoluene
8260B		Air	2-Hexanone
8260B		Air	2-Methylnaphthalene
8260B		Air	4-Chlorotoluene
8260B		Air	4-Isopropyltoluene
8260B		Air	4-Methyl-2-pentanone
8260B		Air	Acetone
8260B		Air	Benzene
8260B		Air	Bromobenzene
8260B		Air	Bromodichloromethane
8260B		Air	Bromoform
8260B		Air	Bromomethane
8260B		Air	Carbon disulfide
8260B		Air	Carbon tetrachloride
8260B		Air	Chlorobenzene
8260B		Air	Chloroethane
8260B		Air	Chloroform
8260B		Air	Chloromethane
8260B		Air	cis-1,2-Dichloroethene
8260B		Air	cis-1,3-Dichloropropene
8260B		Air	Dibromochloromethane

Accreditation/Certification Summary

Client: Harvest
Project/Site: Florance GCJ 16A

Job ID: 885-21546-1

Laboratory: Eurofins Albuquerque (Continued)

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

Authority	Program	Identification Number	Expiration Date

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
8260B		Air	Dibromomethane
8260B		Air	Dichlorodifluoromethane
8260B		Air	Ethylbenzene
8260B		Air	Hexachlorobutadiene
8260B		Air	Isopropylbenzene
8260B		Air	Methylene Chloride
8260B		Air	Methyl-tert-butyl Ether (MTBE)
8260B		Air	Naphthalene
8260B		Air	n-Butylbenzene
8260B		Air	N-Propylbenzene
8260B		Air	sec-Butylbenzene
8260B		Air	Styrene
8260B		Air	tert-Butylbenzene
8260B		Air	Tetrachloroethene (PCE)
8260B		Air	Toluene
8260B		Air	trans-1,2-Dichloroethene
8260B		Air	trans-1,3-Dichloropropene
8260B		Air	Trichloroethene (TCE)
8260B		Air	Trichlorofluoromethane
8260B		Air	Vinyl chloride
8260B		Air	Xylenes, Total

Oregon	NELAP	NM100001	02-26-26

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
8015M/D		Air	Gasoline Range Organics [C6 - C10]
8260B		Air	1,1,1,2-Tetrachloroethane
8260B		Air	1,1,1-Trichloroethane
8260B		Air	1,1,2,2-Tetrachloroethane
8260B		Air	1,1,2-Trichloroethane
8260B		Air	1,1-Dichloroethane
8260B		Air	1,1-Dichloroethene
8260B		Air	1,1-Dichloropropene
8260B		Air	1,2,3-Trichlorobenzene
8260B		Air	1,2,3-Trichloropropane
8260B		Air	1,2,4-Trichlorobenzene
8260B		Air	1,2,4-Trimethylbenzene
8260B		Air	1,2-Dibromo-3-Chloropropane
8260B		Air	1,2-Dibromoethane (EDB)
8260B		Air	1,2-Dichlorobenzene
8260B		Air	1,2-Dichloroethane (EDC)
8260B		Air	1,2-Dichloropropane
8260B		Air	1,3,5-Trimethylbenzene
8260B		Air	1,3-Dichlorobenzene
8260B		Air	1,3-Dichloropropane
8260B		Air	1,4-Dichlorobenzene

Accreditation/Certification Summary

Client: Harvest
Job ID: 885-21546-1
Project/Site: Florance GCJ 16A

Laboratory: Eurofins Albuquerque (Continued)

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

Authority	Program	Identification Number	Expiration Date

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
8260B		Air	1-Methylnaphthalene
8260B		Air	2,2-Dichloropropane
8260B		Air	2-Butanone
8260B		Air	2-Chlorotoluene
8260B		Air	2-Hexanone
8260B		Air	2-Methylnaphthalene
8260B		Air	4-Chlorotoluene
8260B		Air	4-Isopropyltoluene
8260B		Air	4-Methyl-2-pentanone
8260B		Air	Acetone
8260B		Air	Benzene
8260B		Air	Bromobenzene
8260B		Air	Bromodichloromethane
8260B		Air	Bromoform
8260B		Air	Bromomethane
8260B		Air	Carbon disulfide
8260B		Air	Carbon tetrachloride
8260B		Air	Chlorobenzene
8260B		Air	Chloroethane
8260B		Air	Chloroform
8260B		Air	Chloromethane
8260B		Air	cis-1,2-Dichloroethene
8260B		Air	cis-1,3-Dichloropropene
8260B		Air	Dibromochloromethane
8260B		Air	Dibromomethane
8260B		Air	Dichlorodifluoromethane
8260B		Air	Ethylbenzene
8260B		Air	Hexachlorobutadiene
8260B		Air	Isopropylbenzene
8260B		Air	Methylene Chloride
8260B		Air	Methyl-tert-butyl Ether (MTBE)
8260B		Air	Naphthalene
8260B		Air	n-Butylbenzene
8260B		Air	N-Propylbenzene
8260B		Air	sec-Butylbenzene
8260B		Air	Styrene
8260B		Air	tert-Butylbenzene
8260B		Air	Tetrachloroethene (PCE)
8260B		Air	Toluene
8260B		Air	trans-1,2-Dichloroethene
8260B		Air	trans-1,3-Dichloropropene
8260B		Air	Trichloroethene (TCE)
8260B		Air	Trichlorofluoromethane
8260B		Air	Vinyl chloride
8260B		Air	Xylenes, Total

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ANALYTICAL SUMMARY REPORT

March 20, 2025

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

Work Order: B25031199 Quote ID: B15626

Project Name: Florance GCJ 16A, 88501083

Energy Laboratories Inc Billings MT received the following 1 sample for Eurofins TestAmerica - Albuquerque on 3/18/2025 for analysis.

Lab ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
B25031199-001	Influent 3-13-25 (885-21546-1)	03/13/25 11:40	03/18/25	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: Florance GCJ 16A, 88501083
Lab ID: B25031199-001
Client Sample ID: Influent 3-13-25 (885-21546-1)

Report Date: 03/20/25
Collection Date: 03/13/25 11:40
DateReceived: 03/18/25
Matrix: Air

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
GAS CHROMATOGRAPHY ANALYSIS REPORT							
Oxygen	21.86	Mol %		0.01		GPA 2261-13	03/19/25 10:09 / jrj
Nitrogen	77.84	Mol %		0.01		GPA 2261-13	03/19/25 10:09 / jrj
Carbon Dioxide	0.29	Mol %		0.01		GPA 2261-13	03/19/25 10:09 / jrj
Hydrogen Sulfide	<0.01	Mol %		0.01		GPA 2261-13	03/19/25 10:09 / jrj
Methane	<0.01	Mol %		0.01		GPA 2261-13	03/19/25 10:09 / jrj
Ethane	<0.01	Mol %		0.01		GPA 2261-13	03/19/25 10:09 / jrj
Propane	<0.01	Mol %		0.01		GPA 2261-13	03/19/25 10:09 / jrj
Isobutane	<0.01	Mol %		0.01		GPA 2261-13	03/19/25 10:09 / jrj
n-Butane	<0.01	Mol %		0.01		GPA 2261-13	03/19/25 10:09 / jrj
Isopentane	<0.01	Mol %		0.01		GPA 2261-13	03/19/25 10:09 / jrj
n-Pentane	<0.01	Mol %		0.01		GPA 2261-13	03/19/25 10:09 / jrj
Hexanes plus	0.01	Mol %		0.01		GPA 2261-13	03/19/25 10:09 / jrj
Propane	< 0.001	gpm		0.001		GPA 2261-13	03/19/25 10:09 / jrj
Isobutane	< 0.001	gpm		0.001		GPA 2261-13	03/19/25 10:09 / jrj
n-Butane	< 0.001	gpm		0.001		GPA 2261-13	03/19/25 10:09 / jrj
Isopentane	< 0.001	gpm		0.001		GPA 2261-13	03/19/25 10:09 / jrj
n-Pentane	< 0.001	gpm		0.001		GPA 2261-13	03/19/25 10:09 / jrj
Hexanes plus	0.004	gpm		0.001		GPA 2261-13	03/19/25 10:09 / jrj
GPM Total	0.004	gpm		0.001		GPA 2261-13	03/19/25 10:09 / jrj
GPM Pentanes plus	0.004	gpm		0.001		GPA 2261-13	03/19/25 10:09 / jrj
CALCULATED PROPERTIES							
Gross BTU per cu ft @ Std Cond. (HHV)	ND			1		GPA 2261-13	03/19/25 10:09 / jrj
Net BTU per cu ft @ std cond. (LHV)	ND			1		GPA 2261-13	03/19/25 10:09 / jrj
Pseudo-critical Pressure, psia	546			1		GPA 2261-13	03/19/25 10:09 / jrj
Pseudo-critical Temperature, deg R	240			1		GPA 2261-13	03/19/25 10:09 / jrj
Specific Gravity @ 60/60F	0.999			0.001		D3588-81	03/19/25 10:09 / jrj
Air, %	99.89			0.01		GPA 2261-13	03/19/25 10:09 / jrj
- The analysis was not corrected for air.							
COMMENTS							
-						-	03/19/25 10:09 / 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: B25031199 **Report Date:** 03/20/25

Analyte	Count	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: **GPA 2261-13**									Batch: R438338	
Lab ID: **B25031199-001ADUP**	12	Sample Duplicate				Run: GC7890_250319A			03/19/25 10:57	
Oxygen		21.8	Mol %	0.01				0.2	20	
Nitrogen		77.9	Mol %	0.01				0.1	20	
Carbon Dioxide		0.28	Mol %	0.01				3.5	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: **LCS031925**	11	Laboratory Control Sample				Run: GC7890_250319A			03/19/25 14:43	
Oxygen		0.60	Mol %	0.01	122	70	130			
Nitrogen		5.94	Mol %	0.01	101	70	130			
Carbon Dioxide		1.00	Mol %	0.01	100	70	130			
Methane		76.4	Mol %	0.01	100	70	130			
Ethane		6.09	Mol %	0.01	101	70	130			
Propane		5.01	Mol %	0.01	100	70	130			
Isobutane		1.71	Mol %	0.01	86	70	130			
n-Butane		2.00	Mol %	0.01	100	70	130			
Isopentane		0.50	Mol %	0.01	100	70	130			
n-Pentane		0.51	Mol %	0.01	102	70	130			
Hexanes plus		0.21	Mol %	0.01	102	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 B25031199

Login completed by: Kyelie L. Pflock
Date Received: 3/18/2025
Reviewed by: gmccartney
Received by: KLP
Reviewed Date: 3/19/2025
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:	9.4°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: 885-4214.1
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 #: 885-21546-1
Address: 1120 South 27th Street, ,	Due Date Requested: 3/24/2025			Preservation Codes: -
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: Florance GCJ 16A	Project #: 88501083			
Site: N/A	SSOW#: N/A			Other: N/A

Analysis Requested

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 3-13-25 (885-21546-1)	3/13/25	11:40 Mountain	G	Air			X	1	B25031199

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	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Unconfirmed	☐ 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:	Company	Received by:	Date/Time:	Company
		3/17/25 1320				
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	Relinquished by:	Date/Time:	Company	Received by: Kyle Block	Date/Time: 03-18-25 1115	Company ELI

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

Ver: 10/10/2024

ICOC No:
885-4214

Containers

Count	Container Type	Preservative
1	Tedlar Bag 1L	None

Chain-of-Custody Record

Client: Harvest Midstream

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 5day

Project Name: Florance GCJ 16A

Project #:

Project Manager: Danny Burns DBurns@ensolum.com

Sampler: Peter Andrson

On Ice: ☐ Yes ☒ No 40g

# of Coolers: 1

Cooler Temp(including CF): 0.8-0.1=0.7 (°C)

HALL ENVIRONMENTAL ANALYSIS LABORA

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

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

885-21546 COC

Analysis Request

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.	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)	Full list VOCs-EPA 8260B	TPH - EPA 8015D GRO	Fixed Gas O_2 & CO_2			
3/13/25	1140	Air	Influent 3-13-25	2-Tedlar bag	Cool												X	X	X			

Date	Time	Relinquished by:	Received by:	Via:	Date	Time
3/14/25	1615				3/14/25	1615
3/14/25	1730			courier	3/15/25	7:05

Remarks:

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: 885-21546-1

Login Number: 21546 **List Source: Eurofins Albuquerque**
List Number: 1
Creator: Casarrubias, Tracy

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	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

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

Generated 5/23/2025 1:04:39 PM

JOB DESCRIPTION

Florance GC J16A

JOB NUMBER

885-24913-1

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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5/23/2025 1:04:39 PM

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

Client: Harvest
Project/Site: Florance GC J16A

Laboratory Job ID: 885-24913-1

Table of Contents

Definitions/Glossary

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-24913-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
S1-	Surrogate recovery exceeds control limits, low biased.
S1+	Surrogate recovery exceeds control limits, high biased.

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: Florance GC J16A

Job ID: 885-24913-1

Job ID: 885-24913-1 Eurofins Albuquerque

Job Narrative
885-24913-1

Receipt
The sample was received on 5/14/2025 7:10 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 was 0.3º C.

GC/MS VOA
Method 8260B: Surrogate recovery for the following samples were outside control limits: Influent 5-13-25 (885-24913-1) and (885-24913-A-1 DU). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

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

Subcontract non-Sister
See attached subcontract report.

Client Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-24913-1

Client Sample ID: Influent 5-13-25

Lab Sample ID: 885-24913-1

Date Collected: 05/13/25 13:00
Matrix: Air
Date Received: 05/14/25 07:10
Sample Container: Tedlar Bag 1L

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.20		ug/L			05/15/25 16:42	2
1,1,1-Trichloroethane	ND		0.20		ug/L			05/15/25 16:42	2
1,1,2,2-Tetrachloroethane	ND		0.40		ug/L			05/15/25 16:42	2
1,1,2-Trichloroethane	ND		0.20		ug/L			05/15/25 16:42	2
1,1-Dichloroethane	ND		0.20		ug/L			05/15/25 16:42	2
1,1-Dichloroethene	ND		0.20		ug/L			05/15/25 16:42	2
1,1-Dichloropropene	ND		0.20		ug/L			05/15/25 16:42	2
1,2,3-Trichlorobenzene	ND		0.20		ug/L			05/15/25 16:42	2
1,2,3-Trichloropropane	ND		0.40		ug/L			05/15/25 16:42	2
1,2,4-Trichlorobenzene	ND		0.20		ug/L			05/15/25 16:42	2
1,2,4-Trimethylbenzene	**0.20**		0.20		ug/L			05/15/25 16:42	2
1,2-Dibromo-3-Chloropropane	ND		0.40		ug/L			05/15/25 16:42	2
1,2-Dibromoethane (EDB)	ND		0.20		ug/L			05/15/25 16:42	2
1,2-Dichlorobenzene	ND		0.20		ug/L			05/15/25 16:42	2
1,2-Dichloroethane (EDC)	ND		0.20		ug/L			05/15/25 16:42	2
1,2-Dichloropropane	ND		0.20		ug/L			05/15/25 16:42	2
1,3,5-Trimethylbenzene	**0.52**		0.20		ug/L			05/15/25 16:42	2
1,3-Dichlorobenzene	ND		0.20		ug/L			05/15/25 16:42	2
1,3-Dichloropropane	ND		0.20		ug/L			05/15/25 16:42	2
1,4-Dichlorobenzene	ND		0.20		ug/L			05/15/25 16:42	2
1-Methylnaphthalene	ND		0.80		ug/L			05/15/25 16:42	2
2,2-Dichloropropane	ND		0.40		ug/L			05/15/25 16:42	2
2-Butanone	ND		2.0		ug/L			05/15/25 16:42	2
2-Chlorotoluene	ND		0.20		ug/L			05/15/25 16:42	2
2-Hexanone	ND		2.0		ug/L			05/15/25 16:42	2
2-Methylnaphthalene	ND		0.80		ug/L			05/15/25 16:42	2
4-Chlorotoluene	ND		0.20		ug/L			05/15/25 16:42	2
4-Isopropyltoluene	ND		0.20		ug/L			05/15/25 16:42	2
4-Methyl-2-pentanone	ND		2.0		ug/L			05/15/25 16:42	2
Acetone	ND		2.0		ug/L			05/15/25 16:42	2
Benzene	ND		0.20		ug/L			05/15/25 16:42	2
Bromobenzene	ND		0.20		ug/L			05/15/25 16:42	2
Bromodichloromethane	ND		0.20		ug/L			05/15/25 16:42	2
Dibromochloromethane	ND		0.20		ug/L			05/15/25 16:42	2
Bromoform	ND		0.20		ug/L			05/15/25 16:42	2
Bromomethane	ND		0.60		ug/L			05/15/25 16:42	2
Carbon disulfide	ND		2.0		ug/L			05/15/25 16:42	2
Carbon tetrachloride	ND		0.20		ug/L			05/15/25 16:42	2
Chlorobenzene	ND		0.20		ug/L			05/15/25 16:42	2
Chloroethane	ND		0.40		ug/L			05/15/25 16:42	2
Chloroform	ND		0.20		ug/L			05/15/25 16:42	2
Chloromethane	ND		0.60		ug/L			05/15/25 16:42	2
cis-1,2-Dichloroethene	ND		0.20		ug/L			05/15/25 16:42	2
cis-1,3-Dichloropropene	ND		0.20		ug/L			05/15/25 16:42	2
Dibromomethane	ND		0.20		ug/L			05/15/25 16:42	2
Dichlorodifluoromethane	ND		0.20		ug/L			05/15/25 16:42	2
Ethylbenzene	ND		0.20		ug/L			05/15/25 16:42	2
Hexachlorobutadiene	ND		0.20		ug/L			05/15/25 16:42	2

Client Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-24913-1

Client Sample ID: Influent 5-13-25

Lab Sample ID: 885-24913-1
Matrix: Air
Date Collected: 05/13/25 13:00
Date Received: 05/14/25 07:10
Sample Container: Tedlar Bag 1L

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Isopropylbenzene	ND		0.20		ug/L			05/15/25 16:42	2
Methyl-tert-butyl Ether (MTBE)	ND		0.20		ug/L			05/15/25 16:42	2
Methylene Chloride	ND		0.60		ug/L			05/15/25 16:42	2
n-Butylbenzene	ND		0.60		ug/L			05/15/25 16:42	2
N-Propylbenzene	ND		0.20		ug/L			05/15/25 16:42	2
Naphthalene	ND		0.40		ug/L			05/15/25 16:42	2
sec-Butylbenzene	ND		0.20		ug/L			05/15/25 16:42	2
Styrene	ND		0.20		ug/L			05/15/25 16:42	2
tert-Butylbenzene	ND		0.20		ug/L			05/15/25 16:42	2
Tetrachloroethene (PCE)	ND		0.20		ug/L			05/15/25 16:42	2
Toluene	ND		0.20		ug/L			05/15/25 16:42	2
trans-1,2-Dichloroethene	ND		0.20		ug/L			05/15/25 16:42	2
trans-1,3-Dichloropropene	ND		0.20		ug/L			05/15/25 16:42	2
Trichloroethene (TCE)	ND		0.20		ug/L			05/15/25 16:42	2
Trichlorofluoromethane	ND		0.20		ug/L			05/15/25 16:42	2
Vinyl chloride	ND		0.20		ug/L			05/15/25 16:42	2
Xylenes, Total	**1.5**		0.30		ug/L			05/15/25 16:42	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*68*	*S1-*	*70 - 130*		*05/15/25 16:42*	*2*
Toluene-d8 (Surr)	*133*	*S1+*	*70 - 130*		*05/15/25 16:42*	*2*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*		*05/15/25 16:42*	*2*
Dibromofluoromethane (Surr)	*76*		*70 - 130*		*05/15/25 16:42*	*2*

QC Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-24913-1

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

Lab Sample ID: MB 885-26253/4
Matrix: Air
Analysis Batch: 26253

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			05/15/25 16:18	1
1,1,1-Trichloroethane	ND		0.10		ug/L			05/15/25 16:18	1
1,1,2,2-Tetrachloroethane	ND		0.20		ug/L			05/15/25 16:18	1
1,1,2-Trichloroethane	ND		0.10		ug/L			05/15/25 16:18	1
1,1-Dichloroethane	ND		0.10		ug/L			05/15/25 16:18	1
1,1-Dichloroethene	ND		0.10		ug/L			05/15/25 16:18	1
1,1-Dichloropropene	ND		0.10		ug/L			05/15/25 16:18	1
1,2,3-Trichlorobenzene	ND		0.10		ug/L			05/15/25 16:18	1
1,2,3-Trichloropropane	ND		0.20		ug/L			05/15/25 16:18	1
1,2,4-Trichlorobenzene	ND		0.10		ug/L			05/15/25 16:18	1
1,2,4-Trimethylbenzene	ND		0.10		ug/L			05/15/25 16:18	1
1,2-Dibromo-3-Chloropropane	ND		0.20		ug/L			05/15/25 16:18	1
1,2-Dibromoethane (EDB)	ND		0.10		ug/L			05/15/25 16:18	1
1,2-Dichlorobenzene	ND		0.10		ug/L			05/15/25 16:18	1
1,2-Dichloroethane (EDC)	ND		0.10		ug/L			05/15/25 16:18	1
1,2-Dichloropropane	ND		0.10		ug/L			05/15/25 16:18	1
1,3,5-Trimethylbenzene	ND		0.10		ug/L			05/15/25 16:18	1
1,3-Dichlorobenzene	ND		0.10		ug/L			05/15/25 16:18	1
1,3-Dichloropropane	ND		0.10		ug/L			05/15/25 16:18	1
1,4-Dichlorobenzene	ND		0.10		ug/L			05/15/25 16:18	1
1-Methylnaphthalene	ND		0.40		ug/L			05/15/25 16:18	1
2,2-Dichloropropane	ND		0.20		ug/L			05/15/25 16:18	1
2-Butanone	ND		1.0		ug/L			05/15/25 16:18	1
2-Chlorotoluene	ND		0.10		ug/L			05/15/25 16:18	1
2-Hexanone	ND		1.0		ug/L			05/15/25 16:18	1
2-Methylnaphthalene	ND		0.40		ug/L			05/15/25 16:18	1
4-Chlorotoluene	ND		0.10		ug/L			05/15/25 16:18	1
4-Isopropyltoluene	ND		0.10		ug/L			05/15/25 16:18	1
4-Methyl-2-pentanone	ND		1.0		ug/L			05/15/25 16:18	1
Acetone	ND		1.0		ug/L			05/15/25 16:18	1
Benzene	ND		0.10		ug/L			05/15/25 16:18	1
Bromobenzene	ND		0.10		ug/L			05/15/25 16:18	1
Bromodichloromethane	ND		0.10		ug/L			05/15/25 16:18	1
Dibromochloromethane	ND		0.10		ug/L			05/15/25 16:18	1
Bromoform	ND		0.10		ug/L			05/15/25 16:18	1
Bromomethane	ND		0.30		ug/L			05/15/25 16:18	1
Carbon disulfide	ND		1.0		ug/L			05/15/25 16:18	1
Carbon tetrachloride	ND		0.10		ug/L			05/15/25 16:18	1
Chlorobenzene	ND		0.10		ug/L			05/15/25 16:18	1
Chloroethane	ND		0.20		ug/L			05/15/25 16:18	1
Chloroform	ND		0.10		ug/L			05/15/25 16:18	1
Chloromethane	ND		0.30		ug/L			05/15/25 16:18	1
cis-1,2-Dichloroethene	ND		0.10		ug/L			05/15/25 16:18	1
cis-1,3-Dichloropropene	ND		0.10		ug/L			05/15/25 16:18	1
Dibromomethane	ND		0.10		ug/L			05/15/25 16:18	1
Dichlorodifluoromethane	ND		0.10		ug/L			05/15/25 16:18	1
Ethylbenzene	ND		0.10		ug/L			05/15/25 16:18	1
Hexachlorobutadiene	ND		0.10		ug/L			05/15/25 16:18	1

QC Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-24913-1

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

Lab Sample ID: MB 885-26253/4
Matrix: Air
Analysis Batch: 26253

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

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Isopropylbenzene	ND		0.10		ug/L			05/15/25 16:18	1
Methyl-tert-butyl Ether (MTBE)	ND		0.10		ug/L			05/15/25 16:18	1
Methylene Chloride	ND		0.30		ug/L			05/15/25 16:18	1
n-Butylbenzene	ND		0.30		ug/L			05/15/25 16:18	1
N-Propylbenzene	ND		0.10		ug/L			05/15/25 16:18	1
Naphthalene	ND		0.20		ug/L			05/15/25 16:18	1
sec-Butylbenzene	ND		0.10		ug/L			05/15/25 16:18	1
Styrene	ND		0.10		ug/L			05/15/25 16:18	1
tert-Butylbenzene	ND		0.10		ug/L			05/15/25 16:18	1
Tetrachloroethene (PCE)	ND		0.10		ug/L			05/15/25 16:18	1
Toluene	ND		0.10		ug/L			05/15/25 16:18	1
trans-1,2-Dichloroethene	ND		0.10		ug/L			05/15/25 16:18	1
trans-1,3-Dichloropropene	ND		0.10		ug/L			05/15/25 16:18	1
Trichloroethene (TCE)	ND		0.10		ug/L			05/15/25 16:18	1
Trichlorofluoromethane	ND		0.10		ug/L			05/15/25 16:18	1
Vinyl chloride	ND		0.10		ug/L			05/15/25 16:18	1
Xylenes, Total	ND		0.15		ug/L			05/15/25 16:18	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*107*		*70 - 130*		*05/15/25 16:18*	*1*
Toluene-d8 (Surr)	*92*		*70 - 130*		*05/15/25 16:18*	*1*
4-Bromofluorobenzene (Surr)	*80*		*70 - 130*		*05/15/25 16:18*	*1*
Dibromofluoromethane (Surr)	*104*		*70 - 130*		*05/15/25 16:18*	*1*

Lab Sample ID: LCS 885-26253/3
Matrix: Air
Analysis Batch: 26253

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			20.0	19.3		ug/L		96	70 - 130		
Benzene			20.0	20.6		ug/L		103	70 - 130		
Chlorobenzene			20.0	20.0		ug/L		100	70 - 130		
Toluene			20.0	19.7		ug/L		99	70 - 130		
Trichloroethene (TCE)			20.0	18.7		ug/L		93	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*106*		*70 - 130*
Toluene-d8 (Surr)	*91*		*70 - 130*
4-Bromofluorobenzene (Surr)	*84*		*70 - 130*
Dibromofluoromethane (Surr)	*102*		*70 - 130*

Lab Sample ID: 885-24913-1 DU
Matrix: Air
Analysis Batch: 26253

Client Sample ID: Influent 5-13-25
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
1,1,1,2-Tetrachloroethane	ND			ND		ug/L				NC	20
1,1,1-Trichloroethane	ND			ND		ug/L				NC	20

QC Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-24913-1

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

Lab Sample ID: 885-24913-1 DU
Matrix: Air
Analysis Batch: 26253

Client Sample ID: Influent 5-13-25
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
1,1,2,2-Tetrachloroethane	ND			ND		ug/L				NC	20
1,1,2-Trichloroethane	ND			ND		ug/L				NC	20
1,1-Dichloroethane	ND			ND		ug/L				NC	20
1,1-Dichloroethene	ND			ND		ug/L				NC	20
1,1-Dichloropropene	ND			ND		ug/L				NC	20
1,2,3-Trichlorobenzene	ND			ND		ug/L				NC	20
1,2,3-Trichloropropane	ND			ND		ug/L				NC	20
1,2,4-Trichlorobenzene	ND			ND		ug/L				NC	20
1,2,4-Trimethylbenzene	0.20			0.204		ug/L				1	20
1,2-Dibromo-3-Chloropropane	ND			ND		ug/L				NC	20
1,2-Dibromoethane (EDB)	ND			ND		ug/L				NC	20
1,2-Dichlorobenzene	ND			ND		ug/L				NC	20
1,2-Dichloroethane (EDC)	ND			ND		ug/L				NC	20
1,2-Dichloropropane	ND			ND		ug/L				NC	20
1,3,5-Trimethylbenzene	0.52			0.510		ug/L				1	20
1,3-Dichlorobenzene	ND			ND		ug/L				NC	20
1,3-Dichloropropane	ND			ND		ug/L				NC	20
1,4-Dichlorobenzene	ND			ND		ug/L				NC	20
1-Methylnaphthalene	ND			ND		ug/L				NC	20
2,2-Dichloropropane	ND			ND		ug/L				NC	20
2-Butanone	ND			ND		ug/L				NC	20
2-Chlorotoluene	ND			ND		ug/L				NC	20
2-Hexanone	ND			ND		ug/L				NC	20
2-Methylnaphthalene	ND			ND		ug/L				NC	20
4-Chlorotoluene	ND			ND		ug/L				NC	20
4-Isopropyltoluene	ND			ND		ug/L				NC	20
4-Methyl-2-pentanone	ND			ND		ug/L				NC	20
Acetone	ND			ND		ug/L				NC	20
Benzene	ND			ND		ug/L				NC	20
Bromobenzene	ND			ND		ug/L				NC	20
Bromodichloromethane	ND			ND		ug/L				NC	20
Dibromochloromethane	ND			ND		ug/L				NC	20
Bromoform	ND			ND		ug/L				NC	20
Bromomethane	ND			ND		ug/L				NC	20
Carbon disulfide	ND			ND		ug/L				NC	20
Carbon tetrachloride	ND			ND		ug/L				NC	20
Chlorobenzene	ND			ND		ug/L				NC	20
Chloroethane	ND			ND		ug/L				NC	20
Chloroform	ND			ND		ug/L				NC	20
Chloromethane	ND			ND		ug/L				NC	20
cis-1,2-Dichloroethene	ND			ND		ug/L				NC	20
cis-1,3-Dichloropropene	ND			ND		ug/L				NC	20
Dibromomethane	ND			ND		ug/L				NC	20
Dichlorodifluoromethane	ND			ND		ug/L				NC	20
Ethylbenzene	ND			ND		ug/L				NC	20
Hexachlorobutadiene	ND			ND		ug/L				NC	20
Isopropylbenzene	ND			ND		ug/L				NC	20
Methyl-tert-butyl Ether (MTBE)	ND			ND		ug/L				NC	20
Methylene Chloride	ND			ND		ug/L				NC	20

QC Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-24913-1

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

Lab Sample ID: 885-24913-1 DU
Matrix: Air
Analysis Batch: 26253

Client Sample ID: Influent 5-13-25
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
n-Butylbenzene	ND			ND		ug/L				NC	20
N-Propylbenzene	ND			ND		ug/L				NC	20
Naphthalene	ND			ND		ug/L				NC	20
sec-Butylbenzene	ND			ND		ug/L				NC	20
Styrene	ND			ND		ug/L				NC	20
tert-Butylbenzene	ND			ND		ug/L				NC	20
Tetrachloroethene (PCE)	ND			ND		ug/L				NC	20
Toluene	ND			ND		ug/L				NC	20
trans-1,2-Dichloroethene	ND			ND		ug/L				NC	20
trans-1,3-Dichloropropene	ND			ND		ug/L				NC	20
Trichloroethene (TCE)	ND			ND		ug/L				NC	20
Trichlorofluoromethane	ND			ND		ug/L				NC	20
Vinyl chloride	ND			ND		ug/L				NC	20
Xylenes, Total	1.5			1.50		ug/L				3	20

Surrogate	*DU %Recovery*	*DU Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*70*		*70 - 130*
Toluene-d8 (Surr)	*132*	*S1+*	*70 - 130*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*
Dibromofluoromethane (Surr)	*77*		*70 - 130*

QC Association Summary

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-24913-1

GC/MS VOA

Analysis Batch: 26253

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-24913-1	Influent 5-13-25	Total/NA	Air	8260B	
MB 885-26253/4	Method Blank	Total/NA	Air	8260B	
LCS 885-26253/3	Lab Control Sample	Total/NA	Air	8260B	
885-24913-1 DU	Influent 5-13-25	Total/NA	Air	8260B	

Lab Chronicle

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-24913-1

Client Sample ID: Influent 5-13-25

Date Collected: 05/13/25 13:00
Date Received: 05/14/25 07:10

Lab Sample ID: 885-24913-1

Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		2	26253	CM	EET ALB	05/15/25 16:42

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
Project/Site: Florance GC J16A

Job ID: 885-24913-1

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	02-27-26

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
8260B		Air	1,1,1,2-Tetrachloroethane
8260B		Air	1,1,1-Trichloroethane
8260B		Air	1,1,2,2-Tetrachloroethane
8260B		Air	1,1,2-Trichloroethane
8260B		Air	1,1-Dichloroethane
8260B		Air	1,1-Dichloroethene
8260B		Air	1,1-Dichloropropene
8260B		Air	1,2,3-Trichlorobenzene
8260B		Air	1,2,3-Trichloropropane
8260B		Air	1,2,4-Trichlorobenzene
8260B		Air	1,2,4-Trimethylbenzene
8260B		Air	1,2-Dibromo-3-Chloropropane
8260B		Air	1,2-Dibromoethane (EDB)
8260B		Air	1,2-Dichlorobenzene
8260B		Air	1,2-Dichloroethane (EDC)
8260B		Air	1,2-Dichloropropane
8260B		Air	1,3,5-Trimethylbenzene
8260B		Air	1,3-Dichlorobenzene
8260B		Air	1,3-Dichloropropane
8260B		Air	1,4-Dichlorobenzene
8260B		Air	1-Methylnaphthalene
8260B		Air	2,2-Dichloropropane
8260B		Air	2-Butanone
8260B		Air	2-Chlorotoluene
8260B		Air	2-Hexanone
8260B		Air	2-Methylnaphthalene
8260B		Air	4-Chlorotoluene
8260B		Air	4-Isopropyltoluene
8260B		Air	4-Methyl-2-pentanone
8260B		Air	Acetone
8260B		Air	Benzene
8260B		Air	Bromobenzene
8260B		Air	Bromodichloromethane
8260B		Air	Bromoform
8260B		Air	Bromomethane
8260B		Air	Carbon disulfide
8260B		Air	Carbon tetrachloride
8260B		Air	Chlorobenzene
8260B		Air	Chloroethane
8260B		Air	Chloroform
8260B		Air	Chloromethane
8260B		Air	cis-1,2-Dichloroethene
8260B		Air	cis-1,3-Dichloropropene
8260B		Air	Dibromochloromethane
8260B		Air	Dibromomethane

Accreditation/Certification Summary

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-24913-1

Laboratory: Eurofins Albuquerque (Continued)

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

Authority	Program	Identification Number	Expiration Date

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
8260B		Air	Dichlorodifluoromethane
8260B		Air	Ethylbenzene
8260B		Air	Hexachlorobutadiene
8260B		Air	Isopropylbenzene
8260B		Air	Methylene Chloride
8260B		Air	Methyl-tert-butyl Ether (MTBE)
8260B		Air	Naphthalene
8260B		Air	n-Butylbenzene
8260B		Air	N-Propylbenzene
8260B		Air	sec-Butylbenzene
8260B		Air	Styrene
8260B		Air	tert-Butylbenzene
8260B		Air	Tetrachloroethene (PCE)
8260B		Air	Toluene
8260B		Air	trans-1,2-Dichloroethene
8260B		Air	trans-1,3-Dichloropropene
8260B		Air	Trichloroethene (TCE)
8260B		Air	Trichlorofluoromethane
8260B		Air	Vinyl chloride
8260B		Air	Xylenes, Total

Oregon	NELAP	NM100001	02-26-26

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
8260B		Air	1,1,1,2-Tetrachloroethane
8260B		Air	1,1,1-Trichloroethane
8260B		Air	1,1,2,2-Tetrachloroethane
8260B		Air	1,1,2-Trichloroethane
8260B		Air	1,1-Dichloroethane
8260B		Air	1,1-Dichloroethene
8260B		Air	1,1-Dichloropropene
8260B		Air	1,2,3-Trichlorobenzene
8260B		Air	1,2,3-Trichloropropane
8260B		Air	1,2,4-Trichlorobenzene
8260B		Air	1,2,4-Trimethylbenzene
8260B		Air	1,2-Dibromo-3-Chloropropane
8260B		Air	1,2-Dibromoethane (EDB)
8260B		Air	1,2-Dichlorobenzene
8260B		Air	1,2-Dichloroethane (EDC)
8260B		Air	1,2-Dichloropropane
8260B		Air	1,3,5-Trimethylbenzene
8260B		Air	1,3-Dichlorobenzene
8260B		Air	1,3-Dichloropropane
8260B		Air	1,4-Dichlorobenzene
8260B		Air	1-Methylnaphthalene
8260B		Air	2,2-Dichloropropane

Accreditation/Certification Summary

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-24913-1

Laboratory: Eurofins Albuquerque (Continued)

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

Authority	Program	Identification Number	Expiration Date

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
8260B		Air	2-Butanone
8260B		Air	2-Chlorotoluene
8260B		Air	2-Hexanone
8260B		Air	2-Methylnaphthalene
8260B		Air	4-Chlorotoluene
8260B		Air	4-Isopropyltoluene
8260B		Air	4-Methyl-2-pentanone
8260B		Air	Acetone
8260B		Air	Benzene
8260B		Air	Bromobenzene
8260B		Air	Bromodichloromethane
8260B		Air	Bromoform
8260B		Air	Bromomethane
8260B		Air	Carbon disulfide
8260B		Air	Carbon tetrachloride
8260B		Air	Chlorobenzene
8260B		Air	Chloroethane
8260B		Air	Chloroform
8260B		Air	Chloromethane
8260B		Air	cis-1,2-Dichloroethene
8260B		Air	cis-1,3-Dichloropropene
8260B		Air	Dibromochloromethane
8260B		Air	Dibromomethane
8260B		Air	Dichlorodifluoromethane
8260B		Air	Ethylbenzene
8260B		Air	Hexachlorobutadiene
8260B		Air	Isopropylbenzene
8260B		Air	Methylene Chloride
8260B		Air	Methyl-tert-butyl Ether (MTBE)
8260B		Air	Naphthalene
8260B		Air	n-Butylbenzene
8260B		Air	N-Propylbenzene
8260B		Air	sec-Butylbenzene
8260B		Air	Styrene
8260B		Air	tert-Butylbenzene
8260B		Air	Tetrachloroethene (PCE)
8260B		Air	Toluene
8260B		Air	trans-1,2-Dichloroethene
8260B		Air	trans-1,3-Dichloropropene
8260B		Air	Trichloroethene (TCE)
8260B		Air	Trichlorofluoromethane
8260B		Air	Vinyl chloride
8260B		Air	Xylenes, Total

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ANALYTICAL SUMMARY REPORT

May 21, 2025

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

Work Order: B25051482 Quote ID: B15626

Project Name: Florance GC J16A 88501083

Energy Laboratories Inc Billings MT received the following 1 sample for Eurofins TestAmerica - Albuquerque on 5/19/2025 for analysis.

Lab ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
B25051482-001	Influent 5-13-25 (885-24913-1)	05/13/25 13:00	05/19/25	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: Florance GC J16A 88501083
Lab ID: B25051482-001
Client Sample ID: Influent 5-13-25 (885-24913-1)

Report Date: 05/21/25
Collection Date: 05/13/25 13:00
DateReceived: 05/19/25
Matrix: Air

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
GAS CHROMATOGRAPHY ANALYSIS REPORT							
Oxygen	21.05	Mol %		0.01		GPA 2261-13	05/20/25 09:52 / jrj
Nitrogen	78.65	Mol %		0.01		GPA 2261-13	05/20/25 09:52 / jrj
Carbon Dioxide	0.29	Mol %		0.01		GPA 2261-13	05/20/25 09:52 / jrj
Hydrogen Sulfide	<0.01	Mol %		0.01		GPA 2261-13	05/20/25 09:52 / jrj
Methane	<0.01	Mol %		0.01		GPA 2261-13	05/20/25 09:52 / jrj
Ethane	<0.01	Mol %		0.01		GPA 2261-13	05/20/25 09:52 / jrj
Propane	<0.01	Mol %		0.01		GPA 2261-13	05/20/25 09:52 / jrj
Isobutane	<0.01	Mol %		0.01		GPA 2261-13	05/20/25 09:52 / jrj
n-Butane	<0.01	Mol %		0.01		GPA 2261-13	05/20/25 09:52 / jrj
Isopentane	<0.01	Mol %		0.01		GPA 2261-13	05/20/25 09:52 / jrj
n-Pentane	<0.01	Mol %		0.01		GPA 2261-13	05/20/25 09:52 / jrj
Hexanes plus	0.01	Mol %		0.01		GPA 2261-13	05/20/25 09:52 / jrj
Propane	< 0.001	gpm		0.001		GPA 2261-13	05/20/25 09:52 / jrj
Isobutane	< 0.001	gpm		0.001		GPA 2261-13	05/20/25 09:52 / jrj
n-Butane	< 0.001	gpm		0.001		GPA 2261-13	05/20/25 09:52 / jrj
Isopentane	< 0.001	gpm		0.001		GPA 2261-13	05/20/25 09:52 / jrj
n-Pentane	< 0.001	gpm		0.001		GPA 2261-13	05/20/25 09:52 / jrj
Hexanes plus	0.004	gpm		0.001		GPA 2261-13	05/20/25 09:52 / jrj
GPM Total	0.004	gpm		0.001		GPA 2261-13	05/20/25 09:52 / jrj
GPM Pentanes plus	0.004	gpm		0.001		GPA 2261-13	05/20/25 09:52 / jrj
CALCULATED PROPERTIES							
Gross BTU per cu ft @ Std Cond. (HHV)	ND			1		GPA 2261-13	05/20/25 09:52 / jrj
Net BTU per cu ft @ std cond. (LHV)	ND			1		GPA 2261-13	05/20/25 09:52 / jrj
Pseudo-critical Pressure, psia	544			1		GPA 2261-13	05/20/25 09:52 / jrj
Pseudo-critical Temperature, deg R	239			1		GPA 2261-13	05/20/25 09:52 / jrj
Specific Gravity @ 60/60F	0.998			0.001		D3588-81	05/20/25 09:52 / jrj
Air, %	96.17			0.01		GPA 2261-13	05/20/25 09:52 / jrj
- The analysis was not corrected for air.							
COMMENTS							
-						-	05/20/25 09:52 / 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: B25051482 **Report Date:** 05/21/25

Analyte	Count	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: **GPA 2261-13**										Batch: R442725
Lab ID: **B25051482-001ADUP**	12	Sample Duplicate				Run: GC7890_250520A				05/20/25 10:41
Oxygen		21.4	Mol %	0.01				1.4	20	
Nitrogen		78.4	Mol %	0.01				0.4	20	
Carbon Dioxide		0.28	Mol %	0.01				3.5	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: **LCS052025**	11	Laboratory Control Sample				Run: GC7890_250520A				05/20/25 13:09
Oxygen		0.61	Mol %	0.01	124	70	130			
Nitrogen		6.06	Mol %	0.01	103	70	130			
Carbon Dioxide		0.98	Mol %	0.01	98	70	130			
Methane		76.0	Mol %	0.01	100	70	130			
Ethane		6.19	Mol %	0.01	102	70	130			
Propane		5.07	Mol %	0.01	102	70	130			
Isobutane		1.64	Mol %	0.01	82	70	130			
n-Butane		2.09	Mol %	0.01	105	70	130			
Isopentane		0.52	Mol %	0.01	104	70	130			
n-Pentane		0.55	Mol %	0.01	110	70	130			
Hexanes plus		0.25	Mol %	0.01	121	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 B25051482

Login completed by: Danielle N. Harris
Date Received: 5/19/2025
Reviewed by: lcadreau
Received by: LMB
Reviewed Date: 5/19/2025
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:	16.3°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

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

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Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Garcia, Michelle	Carrier Tracking No(s): N/A	COC No: 885-4980.1
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 #: 885-24913-1
Address: 1120 South 27th Street, ,	Due Date Requested: 5/21/2025			Preservation Codes: -
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: Florance GC J16A	Project #: 88501083			
Site: N/A	SSOW#: N/A			Other: N/A

Analysis Requested

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 5-13-25 (885-24913-1)	5/13/25	13:00 Mountain	G	Air			X	1	B250514B2

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:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by: Laura Barlage	Date/Time: 05.19.25 1200	Company ELI

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

Ver: 10/10/2024

ICOC No:
885-4980

Containers

Count	Container Type	Preservative
1	No Container	None

Chain-of-Custody Record

Client: Harvest

Mailing Address:

Phone #:

email or Fax#:

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

Accreditation: ☐ Az Compliance
☐ NELAC ☐ Other

☐ EDD (Type)

Turn-Around Time:
☒ Standard 5 day TAT ☐ Rush

Project Name: Florance GC J16A

Project #:

Project Manager: Reece Mangon, Danny Burns

Sampler: DB

On Ice: ☐ Yes ☐ No

# of Coolers: 1 1/Mod

Cooler Temp(including CF): 0.1+0.2=0.3(°C)

HALL ENVIRONMENTAL ANALYSIS LABORATORY
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 87109
Tel. 505-345-3975 Fax 505-345-4107
885-24913 COC

Analysis Request

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.	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) Full List	8270 (Semi-VOA)	Total Coliform (Present/Absent)	Fixed Gas as CO_2
5-13 2025	13:00	Air	Influent 5-13-25	2L	NA									X			X

Date	Time	Relinquished by	Received by	Via	Date	Time
5-13 2025	15:20				5/13/25	1520
5/13/25	1800				5/14/25	7:10

Remarks: dburns
cc: hmishriki@ensolum.com
ecarroll
rhanson

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: 885-24913-1

Login Number: 24913 **List Source: Eurofins Albuquerque**
List Number: 1
Creator: Casarrubias, Tracy

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
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.	True	
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	

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ANALYTICAL REPORT

PREPARED FOR

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

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JOB DESCRIPTION

Florance GC J16A

JOB NUMBER

885-26238-1

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

Client: Harvest
Project/Site: Florance GC J16A

Laboratory Job ID: 885-26238-1

Table of Contents

Definitions/Glossary

Client: Harvest Job ID: 885-26238-1
Project/Site: Florance GC J16A

Qualifiers

GC VOA

Qualifier	Qualifier Description
S1+	Surrogate recovery exceeds control limits, high biased.

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: Florance GC J16A

Job ID: 885-26238-1

Job ID: 885-26238-1 Eurofins Albuquerque

Job Narrative
885-26238-1

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 6/6/2025 6:45 AM. Unless otherwise noted below, the sample arrived in good condition, and, where required, properly preserved and on ice.

Gasoline Range Organics
Method 8015D_GRO: Surrogate recovery for the following sample was outside control limits: Influent 6-5-25 (885-26238-1). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

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

Client Sample Results

Client: Harvest
Job ID: 885-26238-1
Project/Site: Florance GC J16A

Client Sample ID: Influent 6-5-25
Lab Sample ID: 885-26238-1

Date Collected: 06/05/25 13:30
Matrix: Air
Date Received: 06/06/25 06:45
Sample Container: Tedlar Bag 1L

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	1100		10		ug/L			06/09/25 16:01	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*172*	*S1+*	*15 - 150*		*06/09/25 16:01*	*2*

QC Sample Results

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-26238-1

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

Lab Sample ID: MB 885-27866/6
Matrix: Air
Analysis Batch: 27866

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			06/09/25 12:15	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*15 - 150*		*06/09/25 12:15*	*1*

Lab Sample ID: LCS 885-27866/4
Matrix: Air
Analysis Batch: 27866

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	54.5		ug/L		109	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*210*		*15 - 150*

QC Association Summary

Client: Harvest
Job ID: 885-26238-1
Project/Site: Florance GC J16A

GC VOA

Analysis Batch: 27866

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-26238-1	Influent 6-5-25	Total/NA	Air	8015M/D	
MB 885-27866/6	Method Blank	Total/NA	Air	8015M/D	
LCS 885-27866/4	Lab Control Sample	Total/NA	Air	8015M/D	

Lab Chronicle

Client: Harvest
Project/Site: Florance GC J16A

Job ID: 885-26238-1

Client Sample ID: Influent 6-5-25

Date Collected: 06/05/25 13:30
Date Received: 06/06/25 06:45

Lab Sample ID: 885-26238-1

Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8015M/D		2	27866	JP	EET ALB	06/09/25 16:01

Laboratory References:

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

Accreditation/Certification Summary

Client: Harvest Job ID: 885-26238-1
Project/Site: Florance GC J16A

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	02-27-26

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
8015M/D		Air	Gasoline Range Organics [C6 - C10]

Oregon	NELAP	NM100001	02-26-26

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
8015M/D		Air	Gasoline Range Organics [C6 - C10]

Chain-of-Custody Record

Client: Harvest Four Corners

Mailing Address:

Phone #:

email or Fax#:

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

Accreditation: ☐ Az Compliance
☐ NELAC ☐ Other
☐ EDD (Type)

Turn-Around Time:
☒ Standard 5 day ☐ Rush

Project Name: Florance GC J16A

Project #:

Project Manager: Reece Hanson

Sampler: D. Burns

On Ice: ☐ Yes ☒ No

# of Coolers: 1

Cooler Temp (including CF): – (°C)

HALL ENVIRONMENTAL ANALYSIS LABORATORY
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 87109
Tel. 505-345-3975 Fax 505-345-4107
885-26238 COC

Analysis Request

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.	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)
6-5 2025	13:30	Air	Influent 6-5-25	1-1L	NA			X								

Remarks: TPH only

Date	Time	Relinquished by	Received by	Via	Date	Time
6-5 2025	15:40				6/5/25	1540
6/5/25	1800			Courier	6/6/25	0:45

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: 885-26238-1

Login Number: 26238 **List Source: Eurofins Albuquerque**
List Number: 1
Creator: Casarrubias, Tracy

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	

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ANALYTICAL REPORT

PREPARED FOR

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

Generated 7/2/2025 1:18:25 PM

JOB DESCRIPTION

Florance GCJ 16A

JOB NUMBER

885-27554-1

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

Client: Harvest
Project/Site: Florance GCJ 16A

Laboratory Job ID: 885-27554-1

Table of Contents

Definitions/Glossary

Client: Harvest Job ID: 885-27554-1
Project/Site: Florance GCJ 16A

Qualifiers

GC VOA

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
E	Result exceeded calibration range.

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: Florance GCJ 16A

Job ID: 885-27554-1

Job ID: 885-27554-1 Eurofins Albuquerque

Job Narrative
885-27554-1

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 samples were received on 6/26/2025 7:00 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 1.9°C.

GC VOA
Method 8021B: Due to the high concentration of Benzene and M,P-Xylenes, the matrix spike / matrix spike duplicate (MS/MSD) for analytical batch 885-29189 could not be evaluated for accuracy and precision. The associated laboratory control sample (LCS) met acceptance criteria.

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

Client Sample Results

Client: Harvest
Job ID: 885-27554-1
Project/Site: Florance GCJ 16A

Client Sample ID: SB01
Lab Sample ID: 885-27554-1

Date Collected: 06/24/25 10:45
Matrix: Water
Date Received: 06/26/25 07:00

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	3300		200		ug/L			06/30/25 15:00	200
Ethylbenzene	160		20		ug/L			06/27/25 20:48	20
Toluene	59		20		ug/L			06/27/25 20:48	20
Xylenes, Total	4400		40		ug/L			06/27/25 20:48	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*15 - 150*		*06/27/25 20:48*	*20*

Client Sample Results

Client: Harvest
Job ID: 885-27554-1
Project/Site: Florance GCJ 16A

Client Sample ID: SB05
Lab Sample ID: 885-27554-2

Date Collected: 06/24/25 11:20
Matrix: Water
Date Received: 06/26/25 07:00

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**41**		2.0		ug/L			07/02/25 06:27	2
Ethylbenzene	ND		2.0		ug/L			07/02/25 06:27	2
Toluene	**6.8**		2.0		ug/L			07/02/25 06:27	2
Xylenes, Total	**23**		4.0		ug/L			07/02/25 06:27	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*15 - 150*		*07/02/25 06:27*	*2*

Client Sample Results

Client: Harvest
Project/Site: Florance GCJ 16A

Job ID: 885-27554-1

Client Sample ID: SB07

Date Collected: 06/24/25 11:35
Date Received: 06/26/25 07:00

Lab Sample ID: 885-27554-3

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**1200**		50		ug/L			06/27/25 22:23	50
Ethylbenzene	**43**		5.0		ug/L			06/27/25 22:46	5
Toluene	ND		5.0		ug/L			06/27/25 22:46	5
Xylenes, Total	**210**		10		ug/L			06/27/25 22:46	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*15 - 150*		*06/27/25 22:46*	*5*

Client Sample Results

Client: Harvest
Project/Site: Florance GCJ 16A

Job ID: 885-27554-1

Client Sample ID: SB11

Date Collected: 06/24/25 14:40
Date Received: 06/26/25 07:00

Lab Sample ID: 885-27554-4

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**100**		10		ug/L			06/30/25 15:24	10
Ethylbenzene	**5.0**		1.0		ug/L			06/27/25 23:10	1
Toluene	ND		1.0		ug/L			06/27/25 23:10	1
Xylenes, Total	ND		2.0		ug/L			06/27/25 23:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*15 - 150*		*06/27/25 23:10*	*1*

Client Sample Results

Client: Harvest
Project/Site: Florance GCJ 16A

Job ID: 885-27554-1

Client Sample ID: SB19

Date Collected: 06/24/25 10:30
Date Received: 06/26/25 07:00

Lab Sample ID: 885-27554-5

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	860		20		ug/L			06/27/25 23:33	20
Ethylbenzene	43		20		ug/L			06/27/25 23:33	20
Toluene	1400		20		ug/L			06/27/25 23:33	20
Xylenes, Total	1900		40		ug/L			06/27/25 23:33	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*15 - 150*		*06/27/25 23:33*	*20*

QC Sample Results

Client: Harvest
Project/Site: Florance GCJ 16A

Job ID: 885-27554-1

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-29189/6
Matrix: Water
Analysis Batch: 29189

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

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			06/27/25 12:49	1
Ethylbenzene	ND		1.0		ug/L			06/27/25 12:49	1
Toluene	ND		1.0		ug/L			06/27/25 12:49	1
Xylenes, Total	ND		2.0		ug/L			06/27/25 12:49	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*15 - 150*		*06/27/25 12:49*	*1*

Lab Sample ID: LCS 885-29189/5
Matrix: Water
Analysis Batch: 29189

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

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			20.0	19.1		ug/L		95	70 - 130		
Ethylbenzene			20.0	18.6		ug/L		93	70 - 130		
m,p-Xylene			40.0	39.2		ug/L		98	70 - 130		
o-Xylene			20.0	18.6		ug/L		93	70 - 130		
Toluene			20.0	19.0		ug/L		95	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*94*		*15 - 150*

Lab Sample ID: 885-27554-1 MS
Matrix: Water
Analysis Batch: 29189

Client Sample ID: SB01
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	3300	E	400	3610	E 4	ug/L		89	70 - 130		
Ethylbenzene	160		400	544		ug/L		96	70 - 130		
m,p-Xylene	3500		800	4250	E 4	ug/L		93	70 - 130		
o-Xylene	910		400	1280		ug/L		92	70 - 130		
Toluene	59		400	442		ug/L		96	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*100*		*15 - 150*

Lab Sample ID: 885-27554-1 MSD
Matrix: Water
Analysis Batch: 29189

Client Sample ID: SB01
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	3300	E	400	3430	E 4	ug/L		44	70 - 130	5	20
Ethylbenzene	160		400	537		ug/L		94	70 - 130	1	20
m,p-Xylene	3500		800	4110	E 4	ug/L		76	70 - 130	3	20
o-Xylene	910		400	1280		ug/L		92	70 - 130	0	20
Toluene	59		400	426		ug/L		92	70 - 130	4	20

QC Sample Results

Client: Harvest
Project/Site: Florance GCJ 16A

Job ID: 885-27554-1

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

Lab Sample ID: 885-27554-1 MSD
Matrix: Water
Analysis Batch: 29189

Client Sample ID: SB01
Prep Type: Total/NA

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	*102*		*15 - 150*

Lab Sample ID: MB 885-29265/6
Matrix: Water
Analysis Batch: 29265

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

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			06/30/25 12:15	1
Ethylbenzene	ND		1.0		ug/L			06/30/25 12:15	1
Toluene	ND		1.0		ug/L			06/30/25 12:15	1
Xylenes, Total	ND		2.0		ug/L			06/30/25 12:15	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	*95*		*15 - 150*		*06/30/25 12:15*	*1*

Lab Sample ID: LCS 885-29265/5
Matrix: Water
Analysis Batch: 29265

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

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			20.0	19.0		ug/L		95	70 - 130		
Ethylbenzene			20.0	18.7		ug/L		94	70 - 130		
m,p-Xylene			40.0	39.2		ug/L		98	70 - 130		
o-Xylene			20.0	18.9		ug/L		95	70 - 130		
Toluene			20.0	18.9		ug/L		95	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	*97*		*15 - 150*

QC Association Summary

Client: Harvest
Job ID: 885-27554-1
Project/Site: Florance GCJ 16A

GC VOA

Analysis Batch: 29189

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-27554-1	SB01	Total/NA	Water	8021B	
885-27554-3	SB07	Total/NA	Water	8021B	
885-27554-3	SB07	Total/NA	Water	8021B	
885-27554-4	SB11	Total/NA	Water	8021B	
885-27554-5	SB19	Total/NA	Water	8021B	
MB 885-29189/6	Method Blank	Total/NA	Water	8021B	
LCS 885-29189/5	Lab Control Sample	Total/NA	Water	8021B	
885-27554-1 MS	SB01	Total/NA	Water	8021B	
885-27554-1 MSD	SB01	Total/NA	Water	8021B	

Analysis Batch: 29265

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-27554-1	SB01	Total/NA	Water	8021B	
885-27554-4	SB11	Total/NA	Water	8021B	
MB 885-29265/6	Method Blank	Total/NA	Water	8021B	
LCS 885-29265/5	Lab Control Sample	Total/NA	Water	8021B	

Analysis Batch: 29395

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-27554-2	SB05	Total/NA	Water	8021B	

Lab Chronicle

Client: Harvest
Job ID: 885-27554-1
Project/Site: Florance GCJ 16A

Client Sample ID: SB01
Lab Sample ID: 885-27554-1
Date Collected: 06/24/25 10:45
Matrix: Water
Date Received: 06/26/25 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		20	29189	JP	EET ALB	06/27/25 20:48
Total/NA	Analysis	8021B		200	29265	JP	EET ALB	06/30/25 15:00

Client Sample ID: SB05
Lab Sample ID: 885-27554-2
Date Collected: 06/24/25 11:20
Matrix: Water
Date Received: 06/26/25 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		2	29395	JP	EET ALB	07/02/25 06:27

Client Sample ID: SB07
Lab Sample ID: 885-27554-3
Date Collected: 06/24/25 11:35
Matrix: Water
Date Received: 06/26/25 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		50	29189	JP	EET ALB	06/27/25 22:23
Total/NA	Analysis	8021B		5	29189	JP	EET ALB	06/27/25 22:46

Client Sample ID: SB11
Lab Sample ID: 885-27554-4
Date Collected: 06/24/25 14:40
Matrix: Water
Date Received: 06/26/25 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	29189	JP	EET ALB	06/27/25 23:10
Total/NA	Analysis	8021B		10	29265	JP	EET ALB	06/30/25 15:24

Client Sample ID: SB19
Lab Sample ID: 885-27554-5
Date Collected: 06/24/25 10:30
Matrix: Water
Date Received: 06/26/25 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		20	29189	JP	EET ALB	06/27/25 23:33

Laboratory References:

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

Accreditation/Certification Summary

Client: Harvest
Job ID: 885-27554-1
Project/Site: Florance GCJ 16A

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	02-27-26

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
8021B		Water	Benzene
8021B		Water	Ethylbenzene
8021B		Water	Toluene
8021B		Water	Xylenes, Total

Oregon	NELAP	NM100001	02-26-26

Chain-of-Custody Record

Client: Harvest Midstream
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: Florane GCJ 16A
Project #:
Project Manager: Rose Hanson
rhanson@ensolum.com
Sampler: Zach Myers
On Ice: ☑ Yes ☐ No mg2
# of Coolers: 1
Cooler Temp(including CF): 1.7 +0.2=1.9 (°C)

HALL ENVIRONMENTAL ANALYSIS LABORA
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 87109
Tel. 505-345-3975 Fax 505-345-4107
885-27554 COC

Analysis Request

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.	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)
6-24	1045	W	SB01	3xVOA	cool											
6-24	1120		SB05													
6-24	1135		SB07													
6-23	1440		SB11													
6-24	1030		SB19													

Date	Time	Relinquished by	Received by	Via	Date	Time
6-25-25	1636				6/25/25	1636
6/25/25	1800			courier	6/26/25	7:00

Remarks:
cc: zmyers@ensolum.com
hpeck@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: 885-27554-1

Login Number: 27554 **List Source: Eurofins Albuquerque**
List Number: 1
Creator: Casarrubias, Tracy

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
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.	True	
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

Operator:	OGRID:
Harvest Four Corners, LLC 1755 Arroyo Dr Bloomfield, NM 87413	373888
	Action Number: 484187
	Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
shanna.smith	Clarify MW-3R in Figures 1, 2, and 4.	9/29/2025
shanna.smith	Pursuant to 19.15.30 NMAC, An updated Stage 2 Abatement Plan will be submitted as a report by October 31, 2025.	9/29/2025
shanna.smith	Continue bi-weekly (every other week) to monthly system operation and maintenance visits, including cycling between remediation wells and/or zones.	9/29/2025
shanna.smith	Continue groundwater and LNAPL gauging in monitoring and remediation wells to evaluate the presence and/or migration of LNAPL.	9/29/2025
shanna.smith	Continue to remove LNAPL via bailer during routine visits if a large enough LNAPL thickness is measured.	9/29/2025
shanna.smith	Continue to utilize LNAPL recovery socks in any monitoring wells where LNAPL is measured between site visits.	9/29/2025
shanna.smith	Continue to collect at least one influent air extraction sample per quarter to be analyzed for Full 8260 VOCs, TPH, carbon dioxide, and oxygen.	9/29/2025
shanna.smith	When influent air samples are not collected, a photoionization detector (PID) will be used to estimate vapor exhaust concentrations.	9/29/2025
shanna.smith	Submit 3Q & 4Q 2025 bi-annual report by December 15, 2025.	9/29/2025