REVIEWED
By Mike Buchanan at 9:00 am, Apr 28, 2025

Review of the 2024 Annual Groundwater Monitoring Report for Pritchard #2A: content satisfactory
1. Continue to conduct groundwater sampling for BTEX
2. Continue quarterly gauging in monitoring wells.
3. Continue to utilize product recovery socks and manual bailing to remove LNAPL. Install pneumatic solar sipper if in locations where needed.
4. Further delineate and install groundwater wells sw of MW-11 and north of MW-1, if BTEX concentrations continue to exceed.
5. Submit the annual report summarizing 2025 activities by April 1, 2026.

ENSOLUM

March 28, 2025

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

Re: **2024 Annual Groundwater Monitoring Report**
Pritchard #2A
San Juan County, New Mexico
Harvest Four Corners, LLC
NMOCD Incident No: nAUTOfAB000453
Remediation Permit Number: 3RP-339-0

To Whom it May Concern:

Ensolum, LLC (Ensolum), on behalf of Harvest Four Corners, LLC (Ha his *2024 Annual Groundwater Monitoring Report* detailing groundwa ies completed in 2024 at the Pritchard #2A (Site), Remediation Permit (RP nd Incident Number nAUTOfAB000453. The scope of this project entails continued collection of phase-separated hydrocarbon (PSH), and monitoring dissolved-phased petroleum hydrocarbon impacts to groundwater, resulting from a release involving a former earthen dehydrator pit.

LOCATION

The Site is located at latitude 36.837444˚ and longitude -107.713236˚ in Unit J, Section 6, Township 30 North, Range 8 West (Figure 1). The Site is at the confluence of an unnamed tributary to La Manga Canyon, a tributary to Pump Canyon, in San Juan County, New Mexico.

SITE BACKGROUND

Previous year's annual reports submitted to the New Mexico Oil Conservation Division (NMOCD) detail the site history, release details and remediation efforts, and can be found in the NMOCD database. Harvest has retained Ensolum to continue groundwater monitoring and PSH recovery at the Site since April of 2022.

PSH RECOVERY

Between November 2019 and April 2021, a solar powered pneumatic pumping recovery system installed in monitoring well MW-6 recovered approximately 44.2 gallons of PSH. Due to a significant decrease in PSH levels recorded in MW-4 and MW-6, the recovery system was removed in April of 2021. Following removal of the recovery system, product recovery socks were installed in monitoring wells MW-4 and MW-6 for continued passive recovery of PSH. During the 2024 monitoring year, measurable PSH was generally not detected in MW-4 or MW-6 during gauging events, although product recovery socks passively removed approximately 24 ounces of PSH from monitoring well MW-6 throughout 2024.

GROUNDWATER AND PSH ELEVATIONS

Groundwater elevation measurements were collected in March, June, September, and November 2024. Depth to groundwater was not measured at MW-3 in June or November 2024 due to an obstruction in the well casing. Depth to groundwater and depth to PSH in the existing monitoring wells was recorded using an oil/water interface probe. The interface probe was decontaminated with Alconox® soap and rinsed with distilled water prior to each measurement to avoid cross contamination. Top-of-casing elevations from the survey were used to calculate groundwater potentiometric elevations, draft groundwater contours, and determine groundwater flow direction. Quarterly groundwater elevations are summarized in Table 1 and potentiometric surface maps are presented on Figures 2 through 5.

SITE GROUNDWATER CLEANUP STANDARDS

Per Title 19, Chapter 15, Part 30, Section 10 (19.15.30.10) of the New Mexico Administrative Code (NMAC), *Modification of Abatement Standards*, the abatement standards in effect at the time of the NMOCD approved *Proposed Groundwater Delineation and Product Recovery Work Plan*, dated July 14, 2017, and approved by the NMOCD on July 24, 2017, apply for the duration of the abatement action at this Site. Therefore, the following standards are presented for the constituents of concern (COCs) at the Site:

- Benzene: 10 µg/L
- Toluene: 750 µg/L
- Ethylbenzene: 750 µg/L
- Total Xylenes: 620 µg/L

Annual groundwater monitoring reports submitted to the NMOCD between 2020 and 2023 listed the groundwater abatement standards of 5 micrograms per liter (µg/L) benzene, 1,000 µg/L toluene, 700 µg/L ethylbenzene, and 620 µg/L total xylenes, which were updated in 20.6.2.3103 NMAC in December 2018; however, the 2018 updated standards do not apply to this Site in accordance with 19.15.30.10 NMAC, and the applicable abatement standards in place at the time of the Work Plan approval should be applied for the duration of remediation activities at this Site.

GROUNDWATER SAMPLING

All monitoring wells, excluding MW-3 due to an obstruction in the well, were sampled quarterly through 2024. Groundwater monitoring took place on March 4, June 17, September 16, and November 26, 2024. All monitoring wells were sampled at each monitoring event, with the exception of MW-4 and MW-6, which were not sampled in September 2024 due to the presence of trace PSH (<0.01 feet). After depth to groundwater at each monitoring well was recorded, groundwater was purged and sampled using disposable polyethylene bailers. As groundwater was purged from each monitoring well, pH, electrical conductance (EC), and temperature, were recorded for determining stabilization conditions prior to sampling. Groundwater quality measurements recorded at the time of sampling are included in Table 2. Monitoring wells were purged until a total of three casing volumes were removed or the well was purged dry, indicating groundwater would be representative of aquifer conditions. Purged groundwater was containerized and disposed of at a nearby Harvest compressor station.

Groundwater samples were collected by filling three 40-milliliter (mL) glass vials from each monitoring well. The laboratory-supplied vials were filled and capped with zero headspace to prevent degradation of the sample. Samples were labeled with the date and time of collection,

monitoring well designation, project name, sample collector's name, and parameters to be analyzed. They were immediately sealed, packed on ice, and submitted to Eurofins Environment Testing (Eurofins) in Albuquerque, New Mexico for analysis of benzene, toluene, ethylbenzene and total xylenes (BTEX) following United States Environmental Protection Agency (EPA) Method 8021B. Proper chain-of-custody procedures were followed documenting the date and time sampled, sample number, type of sample, sample collector's name, preservative used, analyses required, and sample collector's signature.

RESULTS

Groundwater elevation measurements were collected quarterly throughout 2024. Based on data collected during the four quarterly events, the interpreted groundwater-flow direction is generally toward MW-6 (southern half of the Site), where groundwater elevations are consistently the lowest, and impacts to groundwater remain. Depth to groundwater information is provided in Table 1 and on Figures 2 through 5.

All monitoring wells, excluding MW-3 throughout the year, and MW-4 and MW-6 in September 2024, were sampled on a quarterly basis throughout 2024. Benzene concentrations exceeding the Site-specific groundwater standard were detected in monitoring wells MW-2R, MW-4, MW-5, and MW-6 in all four quarterly sampling events. Benzene concentrations ranged from 18 to 88 µg/L in MW-2R, 580 to 1,200 µg/L in MW-4, 31 to 62 µg/L in MW-5, and 53 to 130 µg/L in MW-6. Benzene concentrations in MW-1 and MW-11 exceeded the Site-specific groundwater standard in June 2024, with a concentration of 26 µg/L detected in each of these wells. In addition, concentrations of total xylenes exceeding the Site-specific groundwater standard were detected in MW-4 in the three quarterly sampling events the well was sampled, with concentrations ranging from 1,100 to 6,100 µg/L. Quarterly analytical results are summarized on Table 3 and analytical results and approximate benzene plume extents are presented on Figures 2 through 5. The full analytical laboratory reports are included in Appendix A

CONCLUSIONS

Benzene concentrations in MW-11 decreased from 26 µg/L in June of 2024 to less than laboratory reporting detection limit (1.0 µg/L) in November of 2024. While there still appears to be some variability in benzene concentrations at this monitoring well, the generally decreasing trend appears to indicate the benzene plume is receding from MW-11, which follows the general groundwater flow direction toward MW-6 where impacted groundwater remains. Additional sampling is required to determine if these data are anomalous or represent a measurable trend. Benzene concentrations recorded at MW-1 appear to remain consistent and only exceeded the applicable standard in June 2024. Quarterly groundwater sampling results indicate dissolved phase concentrations of benzene consistently exceeded the Site-specific standard in monitoring wells MW-2R, MW-4, MW-5, and MW-6, although the plume appears to remain stable.

PSH at the Site has generally diminished from MW-4 and MW-6 and was rarely detected in measurable quantities through 2024. Trace PSH was recorded in MW-4 and observed in MW-6 during the September 2024 gauging event. PSH was not detected in these monitoring wells during the other three quarterly gauging events. Decreased PSH levels recorded through 2023 and 2024 in MW-4 and MW-6 indicate the product recovery socks continue to be an effective method of removing any residual PSH at this Site.

Dissolved phase petroleum hydrocarbons in groundwater continues to be the main environmental concern at the Site. Although concentrations of benzene exceeding the Site-specific standard were detected in MW-1 and MW-11 in June 2024, sampling results from the other three quarters

in 2024 indicate concentrations are in compliance with the applicable standard. Additional sampling is required to monitor these trends and dictate additional delineation efforts.

RECOMMENDATIONS

Based on current and historical data gathered at the Site, Ensolum/Harvest recommend the following actions:

- Continue to analyze BTEX concentrations quarterly from all monitoring wells, unless PSH is present, to monitor benzene plume stability and/or migration.
- Continue quarterly gauging of depth to water/PSH of all monitoring wells on Site.
- If quarterly BTEX concentrations exceed the Site-specific standard in MW-1 and MW-11, a plan to install additional delineation wells to the north of MW-1 and to the southwest of MW-11 will be submitted to the NMOCD and Bureau of Land Management (BLM) in 2026.
- Continue to use product recovery socks and manual bailing of PSH when present. If consistent and measurable PSH increases at the Site, the solar-sipper pneumatic recovery system will be re-installed where appropriate.
- Submit an annual report summarizing 2025 monitoring activities by March 31, 2026.

Ensolum appreciates the opportunity to provide this report to the NMOCD. If you should have any questions or comments regarding this document, please contact the undersigned.

Sincerely,

Ensolum, LLC

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Brooke Herb
Senior Managing Geologist
(970) 403-6824
bherb@ensolum.com

Attachments:

Figure 1: Site Location Map
Figure 2: Groundwater Elevation and Analytical Results (March 2024)
Figure 3: Groundwater Elevation and Analytical Results (June 2024)
Figure 4: Groundwater Elevation and Analytical Results (September 2024)
Figure 5: Groundwater Elevation and Analytical Results (November 2024)

Table 1: Groundwater Elevations
Table 2: Groundwater Quality Measurements
Table 3: Groundwater Laboratory Analytical Results

Appendix A: Laboratory Analytical Reports

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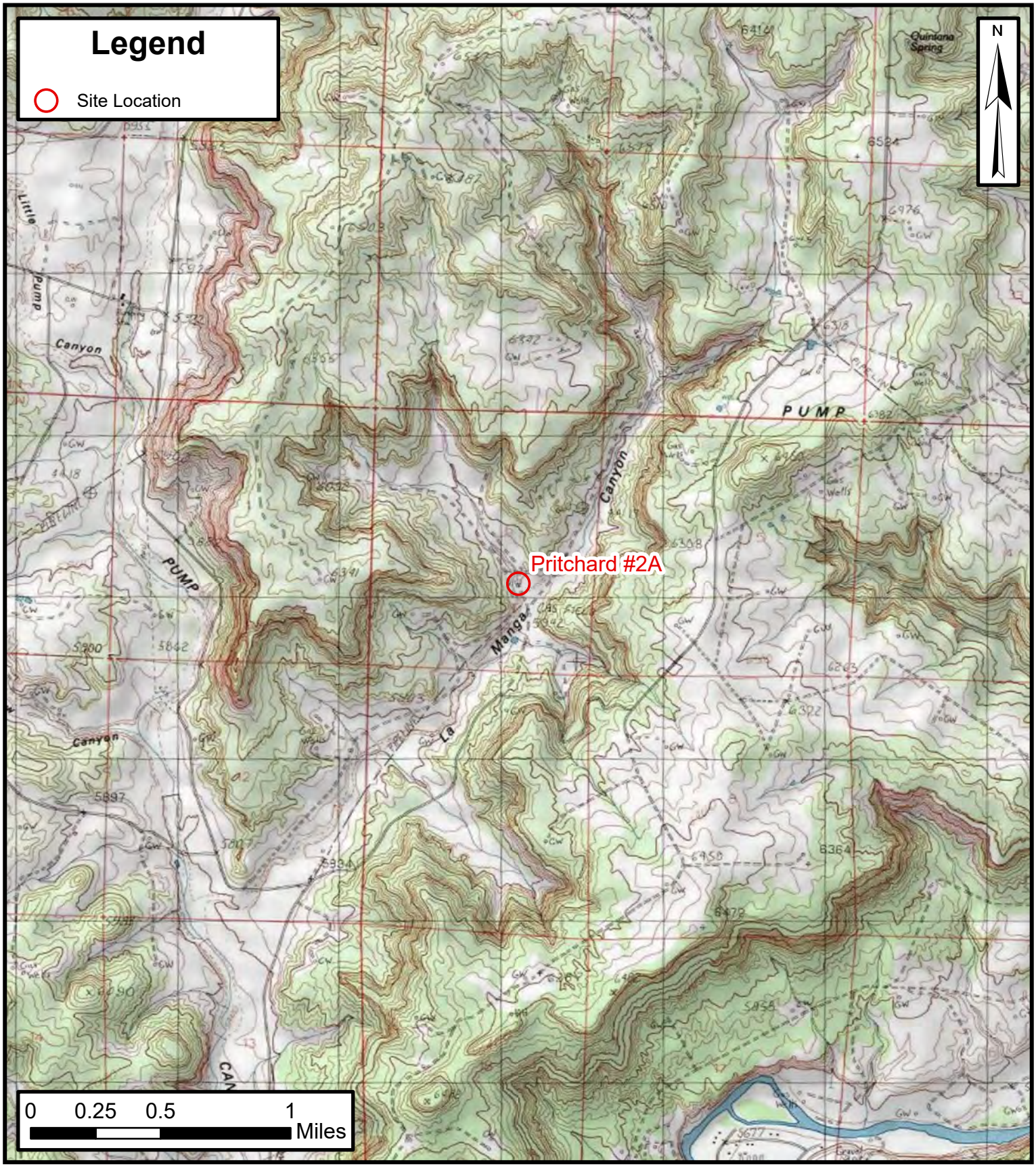
FIGURES



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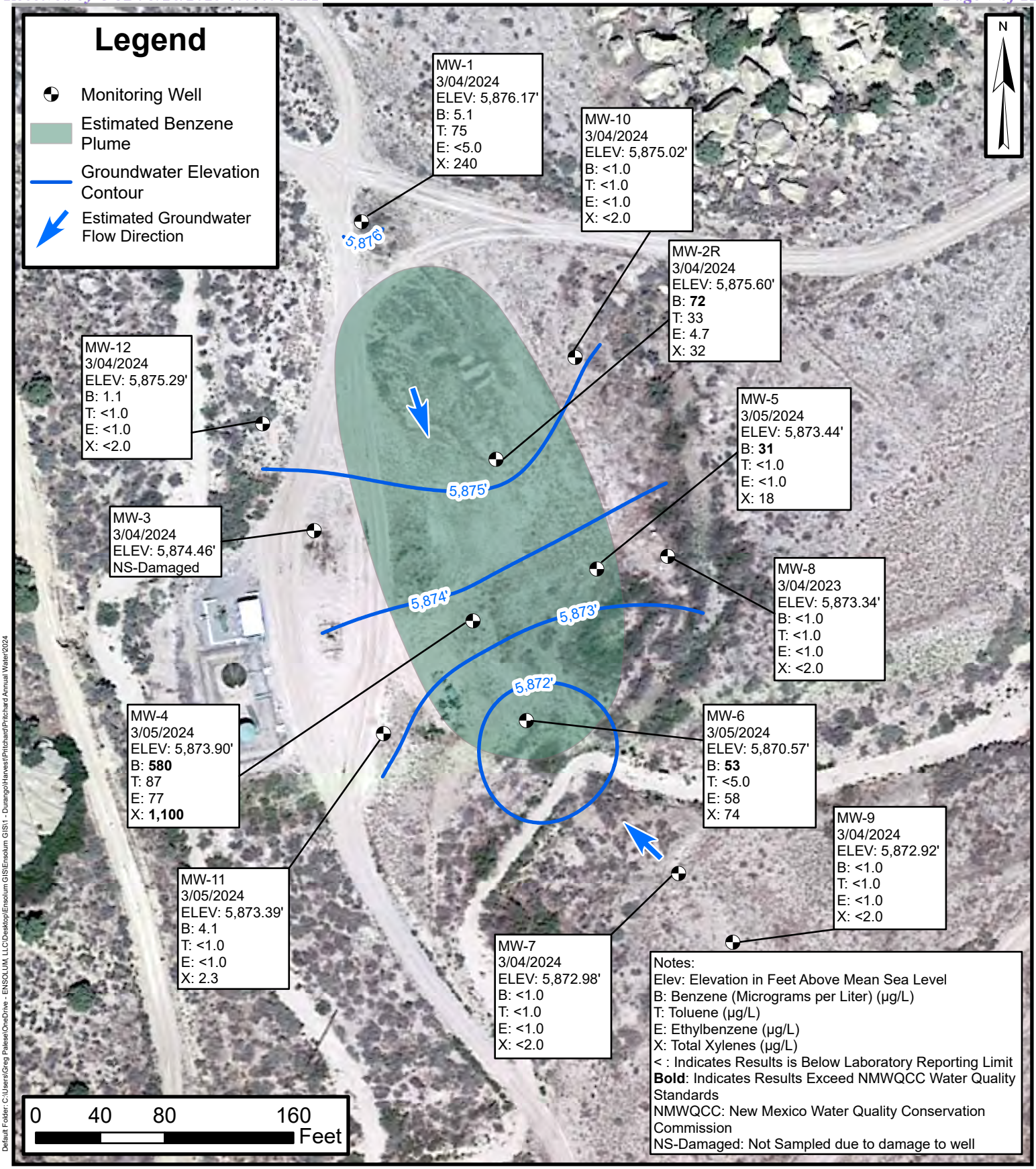
Environmental, Engineering and Hydrogeologic Consultants

Site Location Map

Pritchard #2A
Harvest Four Corners, LLC
36.83754, -107.71299
Sec 6, T30N, R8W
San Juan County, New Mexico

FIGURE
1

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



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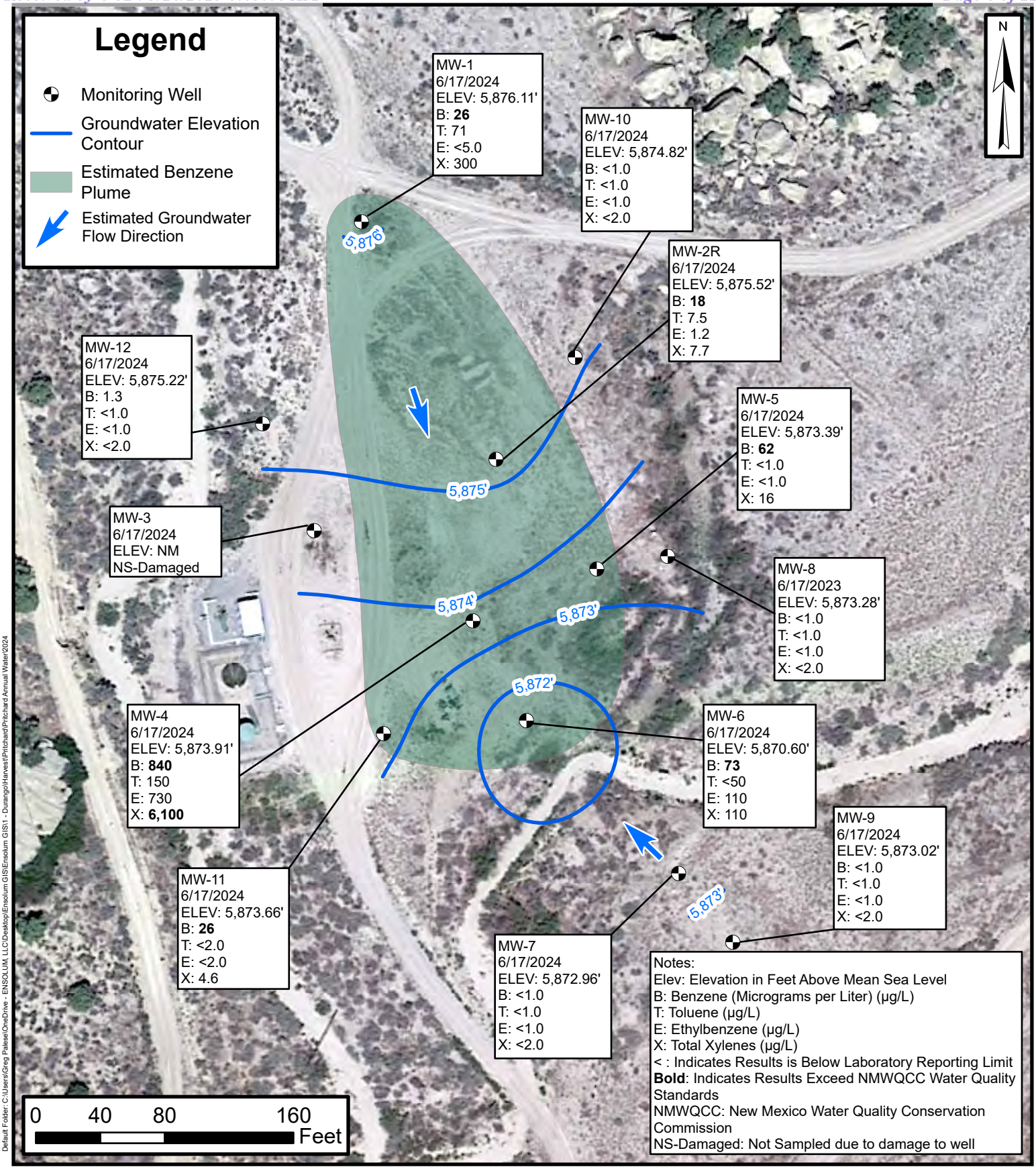
Environmental, Engineering and Hydrogeologic Consultants

Groundwater Elevation and Analytical Results (March 2024)

Pritchard #2A
Harvest Four Corners, LLC
36.83754, -107.71299
Sec 6, T30N, R8W
San Juan County, New Mexico

FIGURE
2

Sources: Google Earth



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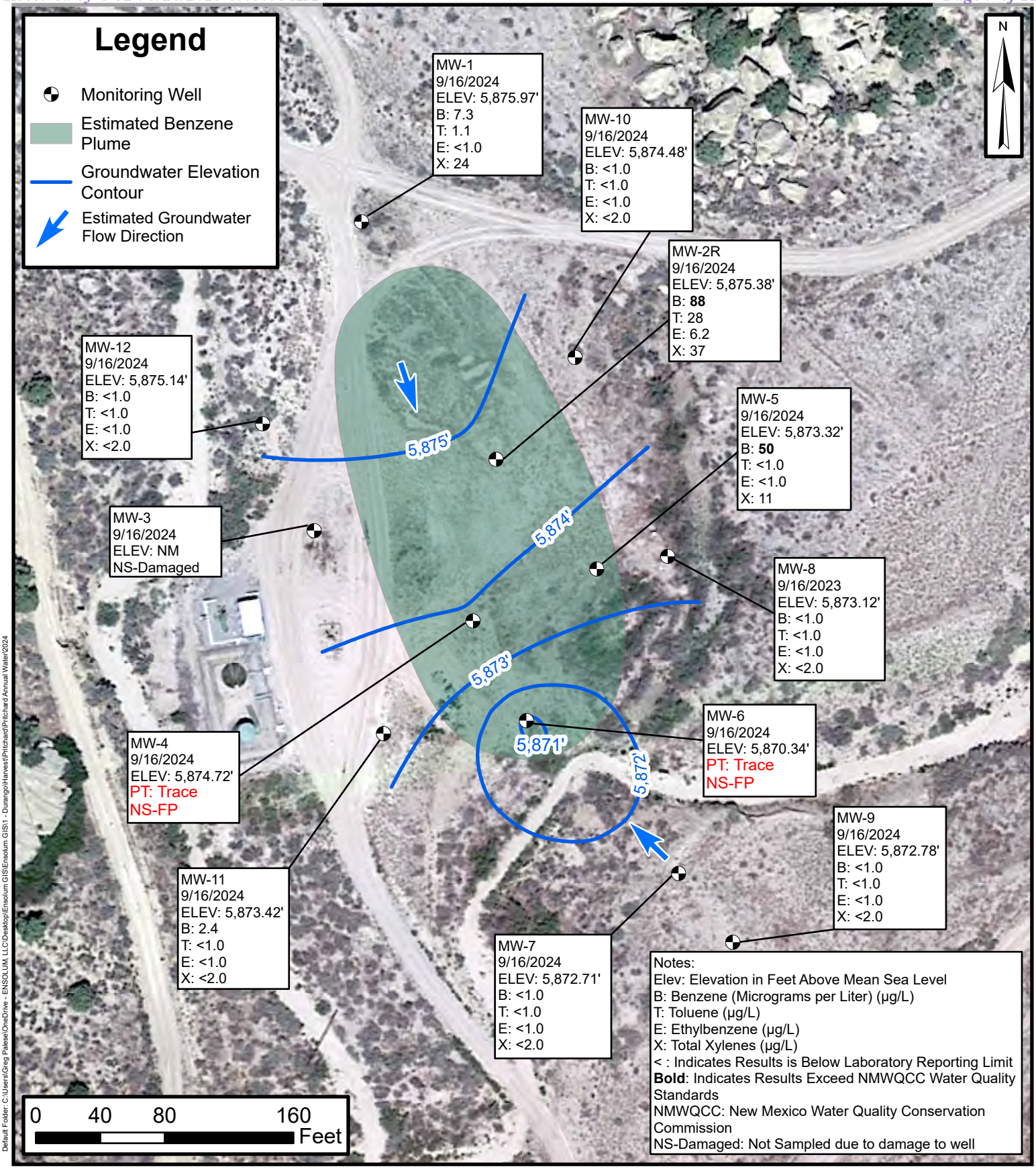
Environmental, Engineering and Hydrogeologic Consultants

Groundwater Elevation and Analytical Results (June 2024)

Pritchard #2A
Harvest Four Corners, LLC
36.83754, -107.71299
Sec 6, T30N, R8W
San Juan County, New Mexico

FIGURE
3

Sources: Google Earth



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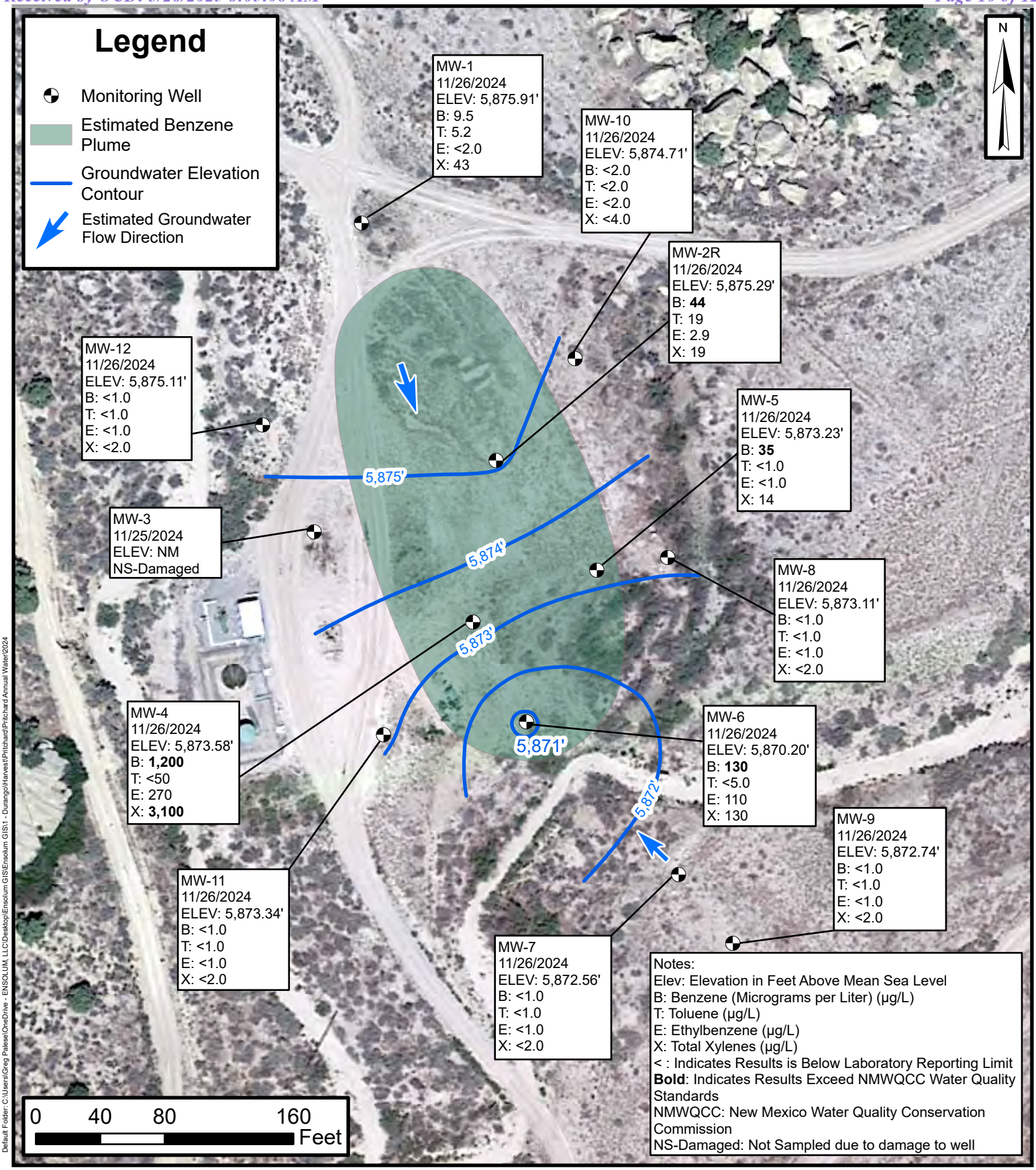
Groundwater Elevation and Analytical Results (September 2024)

Pritchard #2A
Harvest Four Corners, LLC
36.83754, -107.71299
Sec 6, T30N, R8W
San Juan County, New Mexico

FIGURE
4

Sources: Google Earth



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Groundwater Elevation and Analytical Results (November 2024)

Pritchard #2A
Harvest Four Corners, LLC
36.83754, -107.71299
Sec 6, T30N, R8W
San Juan County, New Mexico

FIGURE
5

Sources: Google Earth

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TABLES

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TABLE 1
Groundwater Elevations
Pritchard #2A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Name	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW-1	2/28/2013	5,966.76	82.06	NP	NP	5,884.70
	6/24/2013	5,961.21*	82.24	NP	NP	5,878.97
	9/12/2013		82.35	NP	NP	5,878.86
	12/6/2013		82.51	NP	NP	5,878.70
	3/19/2014		82.68	NP	NP	5,878.53
	6/12/2014		82.75	NP	NP	5,878.46
	9/11/2014		82.90	NP	NP	5,878.31
	12/8/2014		83.02	NP	NP	5,878.19
	3/10/2015		83.12	NP	NP	5,878.09
	6/15/2015		83.15	NP	NP	5,878.06
	9/24/2015		83.31	NP	NP	5,877.90
	12/19/2015		83.39	NP	NP	5,877.82
	9/8/2016		83.51	NP	NP	5,877.70
	3/28/2017		83.62	NP	NP	5,877.59
	6/27/2017		83.70	NP	NP	5,877.51
	11/5/2019	5,961.39***	84.03	NP	NP	5,877.36
	3/10/2020		84.35	NP	NP	5,877.04
	6/26/2020		84.40	NP	NP	5,876.99
	9/11/2020		84.44	NP	NP	5,876.95
	12/11/2020		84.43	NP	NP	5,876.96
	3/31/2021		84.68	NP	NP	5,876.71
	5/24/2021		84.61	NP	NP	5,876.78
	9/30/2021		84.73	NP	NP	5,876.66
	11/23/2021		84.71	NP	NP	5,876.68
	2/11/2022		84.84	NP	NP	5,876.55
	5/27/2022		84.91	NP	NP	5,876.48
	9/30/2022		84.95	NP	NP	5,876.44
	12/5/2022		84.96	NP	NP	5,876.43
	3/15/2023		85.00	NP	NP	5,876.39
	6/14/2023		85.08	NP	NP	5,876.31
	9/21/2023		85.14	NP	NP	5,876.25
	12/8/2023		85.10	NP	NP	5,876.29
	3/4/2024		85.22	NP	NP	5,876.17
	6/17/2024		85.28	NP	NP	5,876.11
	9/16/2024		85.42	NP	NP	5,875.97
	11/25/2024		85.48	NP	NP	5,875.91

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TABLE 1
Groundwater Elevations
Pritchard #2A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Name	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW-2	2/28/2013	5,963.03**	79.97	79.63	0.34	5,883.33
	6/24/2013	5,957.53*	79.90	79.62	0.28	5,877.85
	9/12/2013		80.06	79.78	0.28	5,877.69
	12/6/2013		DRY	DRY	DRY	DRY
	3/19/2014		DRY	DRY	DRY	DRY
	6/12/2014		DRY	DRY	DRY	DRY
	9/11/2014		DRY	DRY	DRY	DRY
	12/8/2014		DRY	DRY	DRY	DRY
	3/10/2015		DRY	DRY	DRY	DRY
	6/15/2015		DRY	DRY	DRY	DRY
	9/24/2015		DRY	DRY	DRY	DRY
	12/19/2015		DRY	DRY	DRY	DRY
	9/8/2016		DRY	DRY	DRY	DRY
	3/28/2017		DRY	DRY	DRY	DRY
	6/27/2017		DRY	DRY	DRY	DRY
MW-2R	11/5/2019	5,953.78***	77.51	NP	NP	5,876.27
	3/10/2020		77.56	NP	NP	5,876.22
	6/26/2020		77.64	NP	NP	5,876.14
	9/11/2020		77.70	NP	NP	5,876.08
	12/11/2020		77.67	NP	NP	5,876.11
	3/31/2021		77.82	NP	NP	5,875.96
	5/24/2021		77.80	NP	NP	5,875.98
	9/30/2021		77.88	NP	NP	5,875.90
	11/23/2021		77.88	NP	NP	5,875.90
	2/11/2022		77.95	NP	NP	5,875.83
	5/27/2022		78.01	NP	NP	5,875.77
	9/30/2022		78.04	NP	NP	5,875.74
	12/5/2022		78.02	NP	NP	5,875.76
	3/15/2023		78.04	NP	NP	5,875.74
	6/14/2023		78.11	NP	NP	5,875.67
	9/21/2023		78.13	NP	NP	5,875.65
	12/8/2023		78.14	NP	NP	5,875.64
	3/5/2024		78.18	NP	NP	5,875.60
	6/17/2024		78.26	NP	NP	5,875.52
	9/16/2024		78.40	NP	NP	5,875.38
	11/25/2024		78.49	NP	NP	5,875.29

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TABLE 1
Groundwater Elevations
Pritchard #2A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Name	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW-3	2/28/2013	5,961.27	78.02	NP	NP	5,883.25
	6/24/2013	5,955.95*	78.22	NP	NP	5,877.73
	9/12/2013		78.37	NP	NP	5,877.58
	12/6/2013		78.51	NP	NP	5,877.44
	3/19/2014		78.71	NP	NP	5,877.24
	6/12/2014		78.84	NP	NP	5,877.11
	9/11/2014		79.01	NP	NP	5,876.94
	12/8/2014		79.18	NP	NP	5,876.77
	3/10/2015		79.29	NP	NP	5,876.66
	6/15/2015		79.40	NP	NP	5,876.55
	9/24/2015		79.55	NP	NP	5,876.40
	12/19/2015		79.63	NP	NP	5,876.32
	9/8/2016		79.90	NP	NP	5,876.05
	3/28/2017		80.17	NP	NP	5,875.78
	6/27/2017		80.20	NP	NP	5,875.75
	11/5/2019	5,956.12***	80.99	NP	NP	5,875.13
	3/10/2020		81.13	NP	NP	5,874.99
	6/26/2020		81.21	NP	NP	5,874.91
	9/11/2020		81.26	NP	NP	5,874.86
	12/11/2020		81.34	NP	NP	5,874.78
	3/31/2021		81.39	NP	NP	5,874.73
	5/24/2021		81.38	NP	NP	5,874.74
	9/30/2021		81.46	NP	NP	5,874.66
	11/23/2021		81.49	NP	NP	5,874.63
	2/11/2022		81.52	NP	NP	5,874.60
	5/27/2022		81.51	NP	NP	5,874.61
	9/30/2022		Obstructed			
	12/5/2022		81.54	NP	NP	5,874.58
	3/15/2023		Obstructed			
	6/14/2023		81.57	NP	NP	5,874.55
	9/21/2023		Obstructed			
	12/8/2023		81.65	NP	NP	5874.47
	3/4/2024		81.66	NP	NP	5874.46
	6/17/2024		Obstructed			
	9/16/2024		81.78	NP	NP	5874.34
	11/25/2024		Obstructed			

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TABLE 1
Groundwater Elevations
Pritchard #2A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Name	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW-4	2/28/2013	5,960.42	79.55	77.97	1.58	5,882.13
	6/24/2013	5,955.12*	79.72	78.18	1.54	5,876.63
	9/12/2013		79.73	78.43	1.30	5,876.43
	12/6/2013		79.03	78.82	0.21	5,876.26
	3/19/2014		79.29	78.97	0.32	5,876.09
	6/12/2014		79.25	79.20	0.05	5,875.91
	9/11/2014		79.45	79.40	0.05	5,875.71
	12/8/2014		79.49	79.46	0.03	5,875.65
	3/10/2015		79.59	79.58	0.01	5,875.54
	6/15/2015		79.73	79.70	0.03	5,875.41
	9/24/2015		79.87	79.83	0.04	5,875.28
	12/19/2015		79.88	79.86	0.02	5,875.26
	9/8/2016		80.23	80.10	0.13	5,874.99
	3/28/2017		80.27	0.00	0.00	5,874.85
	6/27/2017		80.33	0.00	0.00	5,874.79
	9/6/2017		80.35	0.00	0.00	5,874.77
	11/5/2019	5,955.32***	81.13	81.10	0.03	5,874.21
	3/10/2020		81.07	81.00	0.07	5,874.31
	6/26/2020		81.27	81.23	0.04	5,874.08
	9/11/2020		81.10	Trace	Trace	5,874.22
	12/11/2020		81.19	NP	NP	5,874.13
	3/31/2021		81.41	NP	NP	5,873.91
	5/24/2021		81.13	NP	NP	5,874.19
	9/30/2021		81.28	81.18	0.10	5,874.12
	11/23/2021		81.22	81.17	0.05	5,874.14
	2/11/2022		81.39	NP	NP	5,873.93
	5/27/2022		81.39	81.38	0.01	5,873.94
	9/30/2022		81.49	81.48	0.01	5,873.84
	12/5/2022		81.21	81.20	0.01	5,874.12
	3/15/2023		81.48	Trace	Trace	5,873.84
	6/14/2023		81.46	NP	NP	5,873.86
	7/12/2023		81.40	NP	NP	5,873.92
	8/24/2023		81.40	NP	NP	5,873.92
	9/21/2023		81.34	NP	NP	5,873.98
	12/8/2023		81.89	81.88	0.01	5,873.44
	3/4/2024		81.42	NP	NP	5,873.90
	6/17/2024		81.41	NP	NP	5,873.91

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TABLE 1
Groundwater Elevations
Pritchard #2A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Name	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW-4	9/16/2024	5,955.32***	80.60	Trace	Trace	5,874.72
	11/25/2024		81.74	NP	NP	5,873.58
MW-5	2/28/2013	5,960.41	78.20	NP	NP	5,882.21
	6/24/2013	5,955.09*	78.39	NP	NP	5,876.70
	9/12/2013		78.55	NP	NP	5,876.54
	12/6/2013		78.72	NP	NP	5,876.37
	3/19/2014		78.91	NP	NP	5,876.18
	6/12/2014		79.04	NP	NP	5,876.05
	9/11/2014		79.20	NP	NP	5,875.89
	12/8/2014		79.03	NP	NP	5,876.06
	3/10/2015		79.41	NP	NP	5,875.68
	6/15/2015	5,955.09*	79.53	NP	NP	5,875.56
	9/24/2015		79.63	NP	NP	5,875.46
	12/19/2015		79.70	NP	NP	5,875.39
	9/8/2016		79.91	NP	NP	5,875.18
	3/28/2017		80.14	NP	NP	5,874.95
	6/26/2017		80.15	NP	NP	5,874.94
	11/5/2019	5,955.27***	80.96	NP	NP	5,874.31
	3/10/2020		81.09	NP	NP	5,874.18
	6/26/2020		81.17	NP	NP	5,874.10
	9/11/2020		81.25	NP	NP	5,874.02
	12/11/2020		81.27	NP	NP	5,874.00
	3/31/2021		81.41	NP	NP	5,873.86
	5/24/2021		81.44	NP	NP	5,873.83
	9/30/2021		81.56	NP	NP	5,873.71
	11/23/2021		81.60	NP	NP	5,873.67
	2/11/2022		81.65	NP	NP	5,873.62
	5/27/2022		81.68	NP	NP	5,873.59
	9/30/2022		81.73	NP	NP	5,873.54
	12/5/2022		81.68	NP	NP	5,873.59
	3/15/2023		81.68	NP	NP	5,873.59
	6/14/2023		81.72	NP	NP	5,873.55
	9/21/2023		81.78	NP	NP	5,873.49
	12/8/2023		81.81	NP	NP	5,873.46
	3/5/2024		81.83	NP	NP	5,873.44
	6/17/2024		81.88	NP	NP	5,873.39

ENSOLUM

TABLE 1
Groundwater Elevations
Pritchard #2A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Name	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW-5	9/16/2024	5,955.27***	81.95	NP	NP	5,873.32
	11/25/2024		82.04	NP	NP	5,873.23
MW-6	2/28/2013	5,958.24	67.56	NP	NP	5,890.68
	6/24/2013	5,952.97*	76.74	NP	NP	5,876.23
	9/12/2013		76.93	NP	NP	5,876.04
	12/6/2013		77.09	NP	NP	5,875.88
	3/19/2014		77.30	NP	NP	5,875.67
	6/12/2014		77.44	NP	NP	5,875.53
	9/11/2014		77.62	NP	NP	5,875.35
	12/8/2014		77.72	NP	NP	5,875.25
	3/10/2015		77.84	NP	NP	5,875.13
	6/15/2015		77.94	NP	NP	5,875.03
	9/24/2015		78.09	78.09	Trace	5,874.88
	12/19/2015		78.26	78.08	0.18	5,874.85
	9/8/2016	5,952.97*	79.10	78.18	0.92	5,874.61
	3/28/2017		79.80	78.45	1.35	5,874.25
	6/27/2017		79.85	78.29	1.56	5,874.37
	9/6/2017		79.84	78.32	1.52	5,874.35
	11/5/2019	5,950.99***	80.14	79.49	0.65	5,871.37
	3/10/2020		79.83	79.72	0.11	5,871.25
	6/26/2020		79.78	79.49	0.29	5,871.44
	9/11/2020		79.55	79.48	0.07	5,871.50
	12/11/2020		79.78	79.76	0.02	5,871.23
	3/31/2021		80.28	80.22	0.06	5,870.76
	5/24/2021		79.84	79.81	0.03	5,871.17
	9/30/2021		77.64	77.46	0.18	5,873.49
	11/23/2021		80.10	80.01	0.09	5,870.96
	2/11/2022		80.09	80.05	0.04	5,870.93
	5/27/2022		80.33	80.33	0.01	5,870.67
	9/30/2022		80.33	80.32	0.01	5,870.67
	12/5/2022		80.26	80.26	<0.01	5,870.73
	3/15/2023		80.19	Trace	Trace	5,870.80
	6/14/2023		80.32	NP	NP	5,870.67
	7/12/2023		80.35	NP	NP	5,870.64
	8/24/2023		80.27	NP	NP	5,870.72
	9/21/2023		80.30	80.29	0.01	5,870.70
	12/8/2023		80.42	80.41	0.01	5,870.58

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TABLE 1
Groundwater Elevations
Pritchard #2A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Name	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW-6	3/5/2024	5,950.99***	80.42	NP	NP	5,870.57
	6/17/2024		80.39	NP	NP	5,870.60
	9/16/2024		80.65	NP	NP	5,870.34
	11/25/2024		80.79	NP	NP	5,870.20
MW-7	11/5/2019	5,952.61***	79.13	NP	NP	5,873.48
	3/10/2020		78.87	NP	NP	5,873.74
	6/26/2020		78.90	NP	NP	5,873.71
	9/11/2020		79.06	NP	NP	5,873.55
	12/11/2020		79.02	NP	NP	5,873.59
	3/31/2021		79.24	NP	NP	5,873.37
	5/24/2021		79.22	NP	NP	5,873.39
	9/30/2021		79.44	NP	NP	5,873.17
	11/23/2021		79.30	NP	NP	5,873.31
	2/11/2022		79.42	NP	NP	5,873.19
	5/27/2022		79.52	NP	NP	5,873.09
	9/30/2022		79.60	NP	NP	5,873.01
	12/5/2022		79.79	NP	NP	5,872.82
	3/15/2023		79.81	NP	NP	5,872.80
	6/14/2023		79.40	NP	NP	5,873.21
	9/21/2023		79.50	NP	NP	5,873.11
	12/8/2023		79.48	NP	NP	5,873.13
	3/4/2024		79.63	NP	NP	5,872.98
	6/17/2024		79.65	NP	NP	5,872.96
	9/16/2024		79.90	NP	NP	5,872.71
	11/25/2024		80.05	NP	NP	5,872.56
MW-8	11/5/2019	5,955.36***	81.13	NP	NP	5,874.23
	3/10/2020		81.26	NP	NP	5,874.10
	6/26/2020		81.34	NP	NP	5,874.02
	9/11/2020		81.47	NP	NP	5,873.89
	12/11/2020		81.44	NP	NP	5,873.92
	3/31/2021		81.66	NP	NP	5,873.70
	5/24/2021		81.59	NP	NP	5,873.77
	9/30/2021		81.71	NP	NP	5,873.65
	11/23/2021		84.71	NP	NP	5,870.65
	2/11/2022		81.90	NP	NP	5,873.46
	5/27/2022		81.84	NP	NP	5,873.52
	9/30/2022		81.91	NP	NP	5,873.45

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TABLE 1
Groundwater Elevations
Pritchard #2A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Name	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW-8	12/5/2022	5,955.36***	81.82	NP	NP	5,873.54
	3/15/2023		81.82	NP	NP	5,873.54
	6/14/2023		81.88	NP	NP	5,873.48
	9/21/2023		82.01	NP	NP	5,873.35
	12/8/2023		81.98	NP	NP	5,873.38
	3/4/2024		82.02	NP	NP	5,873.34
	6/17/2024		82.08	NP	NP	5,873.28
	9/16/2024		82.24	NP	NP	5,873.12
	11/25/2024		82.25	NP	NP	5,873.11
MW-9	11/5/2019	5,953.01***	79.67	NP	NP	5,873.34
	3/10/2020		79.78	NP	NP	5,873.23
	6/26/2020		79.71	NP	NP	5,873.30
	9/11/2020		79.71	NP	NP	5,873.30
	12/11/2020		79.68	NP	NP	5,873.33
	3/31/2021		79.90	NP	NP	5,873.11
	5/24/2021		79.83	NP	NP	5,873.18
	9/30/2021		79.93	NP	NP	5,873.08
	11/23/2021		79.86	NP	NP	5,873.15
	2/11/2022		79.44	NP	NP	5,873.57
	5/27/2022		79.95	NP	NP	5,873.06
	9/30/2022		79.91	NP	NP	5,873.10
	12/5/2022		79.33	NP	NP	5,873.68
	3/15/2023		79.33	NP	NP	5,873.68
	6/14/2023		79.88	NP	NP	5,873.13
	9/21/2023		79.98	NP	NP	5,873.03
	12/8/2023		79.89	NP	NP	5,873.12
	3/4/2024		80.09	NP	NP	5,872.92
	6/17/2024		79.99	NP	NP	5,873.02
	9/16/2024		80.23	NP	NP	5,872.78
	11/25/2024		80.27	NP	NP	5,872.74
MW-10	9/30/2022	5,957.51	84.86	NP	NP	5,872.65
	12/5/2022		82.36	NP	NP	5875.15
	3/15/2023		82.30	NP	NP	5,875.21
	6/14/2023		82.36	NP	NP	5,875.15
	9/21/2023		82.72	NP	NP	5,874.79
	12/8/2023		82.59	NP	NP	5,874.92
	3/4/2024		82.49	NP	NP	5,875.02

ENSOLUM

TABLE 1
Groundwater Elevations
Pritchard #2A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Name	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW-10	6/17/2024	5,957.51	82.69	NP	NP	5,874.82
	9/16/2024		83.03	NP	NP	5,874.48
	11/25/2024		82.80	NP	NP	5,874.71
MW-11	9/30/2022	5,954.70	81.21	NP	NP	5,873.49
	12/5/2022		81.26	NP	NP	5,873.44
	3/15/2023		81.14	NP	NP	5,873.56
	6/14/2023		81.13	NP	NP	5,873.57
	9/21/2023		81.15	NP	NP	5,873.55
	12/8/2023		81.11	NP	NP	5,873.59
	3/5/2024		81.31	NP	NP	5,873.39
	6/17/2024		81.04	NP	NP	5,873.66
	9/16/2024		81.28	NP	NP	5,873.42
	11/25/2024		81.36	NP	NP	5,873.34
MW-12	9/30/2022	5,957.05	81.45	NP	NP	5,875.60
	12/5/2022		81.51	NP	NP	5,875.54
	3/15/2023		81.56	NP	NP	5,875.49
	6/14/2023		81.66	NP	NP	5,875.39
	9/21/2023		81.69	NP	NP	5,875.36
	12/8/2023		81.65	NP	NP	5,875.40
	3/4/2024		81.76	NP	NP	5,875.29
	6/17/2024		81.83	NP	NP	5,875.22
	9/16/2024		81.91	NP	NP	5,875.14
	11/25/2024		81.94	NP	NP	5,875.11

Notes:

AMSL - above mean sea level
BTOC - below top of casing
NP - no product
* Top of casing elevation was resurveyed on 6/19/2013
** Product recovery sock was present in well, elevation does not represent static water level
*** Top of casing elevation was resurveyed on 12/18/2019
Groundwater elevation calculation in wells with product: (Top of Casing Elevation - Depth to Water) + (Product Thickness * 0.8)

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TABLE 2
GROUNDWATER QUALITY MEASUREMENTS
Pritchard #2A
Harvest Four Corners
San Juan County, New Mexico

Well ID	Sample Date	Temperature (°C)	pH	Conductivity (mS/cm)
MW-1	3/4/2024	16.8	7.31	3.24
	6/17/2024	--	--	--
	9/16/2024	17.5	7.1	2.6
	11/25/2024	--	--	--
MW-2R	3/4/2024	17.5	7.47	3.50
	6/17/2024	19.7	6.63	2.57
	9/16/2024	17.6	6.98	2.68
	11/25/2024	17.3	6.99	2.78
MW-4	3/4/2024	17.5	7.43	2.67
	6/17/2024	21.8	7.07	2.04
	9/16/2024	--	--	--
	11/25/2024	--	--	--
MW-5	3/4/2024	16.6	7.18	3.73
	6/17/2024	20.3	6.18	2.74
	9/16/2024	--	--	--
	11/25/2024	--	--	--
MW-6	3/4/2024	16.0	7.64	3.62
	6/17/2024	20.2	6.52	3.75
	9/16/2024	--	--	--
	11/25/2024	--	--	--
MW-7	3/4/2024	15.0	7.40	3.00
	6/17/2024	16.4	6.70	2.96
	9/16/2024	16.2	6.80	2.96
	11/25/2024	14.6	6.99	2.28
MW-8	3/4/2024	14.9	7.60	3.84
	6/17/2024	17.7	6.70	2.86
	9/16/2024	17.3	6.99	2.91
	11/25/2024	15.5	6.72	8.29
MW-9	3/4/2024	14.9	7.98	3.00
	6/17/2024	17.4	7.07	3.06
	9/16/2024	16.6	7.07	3.06
	11/25/2024	13.9	6.99	2.23

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TABLE 2
GROUNDWATER QUALITY MEASUREMENTS
Pritchard #2A
Harvest Four Corners
San Juan County, New Mexico

Well ID	Sample Date	Temperature (°C)	pH	Conductivity (mS/cm)
MW-10	3/4/2024	15.7	7.41	3.38
	6/17/2024	18.2	6.48	2.23
	9/16/2024	17.1	6.75	2.72
	11/25/2024	15.6	6.44	7.51
MW-11	3/4/2024	16.3	7.52	3.44
	6/17/2024	18.1	6.94	2.08
	9/16/2024	18.6	6.86	2.06
	11/25/2024	15.6	7.26	2.83
MW-12	3/4/2024	16.1	7.29	3.11
	6/17/2024	20.3	6.50	3.07
	9/16/2024	16.7	6.90	2.48
	11/25/2024	15.7	6.95	2.22

Notes:

°C: degrees Celcius

mS/cm: millisiemens per centimeter

--: not measured

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TABLE 3
Groundwater Laboratory Analytical Results
Pritchard #2A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Name	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standard (µg/L)		10	750	750	620
MW-1	5/26/1999	**260**	**880**	86	**890**
	8/17/1999	**180**	270	25	370
	10/20/1999	**260**	720	36	420
	1/26/2000	**260**	620	26	460
	4/17/2000	**250**	580	23	340
	11/16/2000	**89**	69.5	11.1	39.7
	1/17/2001	**316**	418	15.1	178
	4/27/2001	**363**	316	5.75	283
	10/16/2001	**140**	7.3	<2.0	110
	3/30/2002	**120**	150	ND	270
	6/16/2002	**79**	20	ND	110
	9/20/2004	<2.0	<2.0	<2.0	12
	12/6/2004	2.6	8.6	<2.0	53
	3/7/2005	**13**	2.3	ND	53
	6/18/2005	ND	ND	ND	7.9
	9/16/2005	<2.0	<2.0	<2.0	15
	11/28/2005	ND	4.5	ND	65.7
	7/13/2006	**17.5**	6	<1.0	57.2
	3/29/2010	**18.3**	2.7	<1.0	71.1
	6/18/2010	**26.5**	19	<1.0	36.3
	9/10/2010	**20**	<1.0	<1.0	30.2
	12/4/2010	**17.9**	8.7	<1.0	91.6
	3/11/2011	5.5	2.8	<1.0	65.1
	6/14/2011	2.2	<1.0	<1.0	16.9
	9/12/2011	1.9	<1.0	<1.0	23.3
	1/3/2012	6.2	8	<1.0	78.1
	4/2/2012	**23.5**	<1.0	7.7	45.9
	6/13/2012	**19.0**	<1.0	4.4	33.6
	10/2/2012	8.0	<1.0	5.6	40.7
	12/6/2012	**22.0**	<1.0	6.4	52.2
	2/28/2013	2.3	<1.0	<1.0	93
	6/24/2013	**65**	53	<2.0	370

ENSOLUM

TABLE 3
Groundwater Laboratory Analytical Results
Pritchard #2A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Name	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standard (µg/L)		10	750	750	620
MW-1	9/12/2013	**19**	25	1.5	210
	12/11/2013	5.6	3.3	<2.0	51
	3/19/2014	<2.0	<2.0	<2.0	<4.0
	6/12/2014	7.1	3.3	<1.0	130
	9/11/2014	**12**	12	<1.0	100
	12/8/2014	**31**	42	<2.0	270
	3/10/2015	**17**	15	<2.0	230
	9/24/2015	**11**	5.7	<1.0	110
	9/8/2016	9.2	11	<1.0	100
	11/5/2019	5.2	1.2	<1.0	35
	9/11/2020	6.6	<1.0	<1.0	11
	9/30/2021	3.9	1.1	<1.0	71
	9/30/2022	**34**	100	<1.0	320
	9/22/2023	9.2	<5.0	<5.0	120
	3/4/2024	5.1	7.5	<5.0	240
	6/17/2024	**26**	71	<5.0	300
	9/16/2024	7.3	1.1	<1.0	24
	11/26/2024	9.5	5.2	<2.0	43
MW-2	5/26/1999	**98**	85	18	120
	3/7/2005	**6,100**	**8,200**	650	**8,100**
	11/29/2005	**115**	144	41	139
	7/13/2006	**6,300**	**28,500**	**2,740**	**49,500**
	9/10/2010	**4,490**	**10,600**	277	**7,700**
	3/11/2011	**3,690**	**6,380**	243	**5,440**
	1/3/2012	**721**	**1,280**	73.6	**1,060**
	4/2/2012	NS	NS	NS	NS
	6/13/2012	NS	NS	NS	NS
	10/2/2012	NS	NS	NS	NS
	12/6/2012	NS	NS	NS	NS
	2/28/2013	NS-FP	NS-FP	NS-FP	NS-FP
	6/24/2013	NS-FP	NS-FP	NS-FP	NS-FP
	9/12/2013	NS-FP	NS-FP	NS-FP	NS-FP

ENSOLUM

TABLE 3
Groundwater Laboratory Analytical Results
Pritchard #2A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Name	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standard (µg/L)		10	750	750	620
MW-2	12/6/2013	NS-IW	NS-IW	NS-IW	NS-IW
	3/19/2014	NS-IW	NS-IW	NS-IW	NS-IW
	6/12/2014	NS-IW	NS-IW	NS-IW	NS-IW
	9/11/2014	NS-IW	NS-IW	NS-IW	NS-IW
	12/8/2014	NS-IW	NS-IW	NS-IW	NS-IW
	3/10/2015	NS-IW	NS-IW	NS-IW	NS-IW
	9/8/2016	NS-IW	NS-IW	NS-IW	NS-IW
MW-2R	11/5/2019	**150**	**1,100**	77	**1,100**
	9/11/2020	**580**	17	17	7.2
	9/30/2021	**89**	80	6.6	35
	9/30/2022	**29**	11	<1.0	5.6
	9/21/2023	**72**	34	4.0	30
	3/5/2024	**72**	33	4.7	32
	6/17/2024	**18**	7.5	1.2	7.7
	9/16/2024	**88**	28	6.2	37
	11/26/2024	**44**	19	2.9	19
MW-3	8/17/1999	**170**	100	23	150
	10/20/1999	**320**	250	50	360
	1/26/2000	**460**	380	180	**1,300**
	4/17/2000	**310**	150	180	**1,100**
	11/16/2000	**100**	43.6	21.3	99
	1/17/2001	**64.8**	81.4	8.7	54.9
	4/27/2001	1.98	<1	<1	<1
	10/16/2001	<1.0	<2.0	<2.0	<2.0
	3/30/2002	3.6	ND	ND	9
	6/16/2002	**15**	2.6	ND	10
	12/6/2004	4.3	5.2	>2.0	5.6
	9/20/2004	>2.0	>2.0	>2.0	>5.0
	3/7/2005	5.8	6	ND	8.2
	6/18/2005	ND	ND	ND	ND
	9/16/2005	2.5	<2.0	<2.0	<5.0
	11/29/2005	4.8	4.9	ND	ND

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TABLE 3
Groundwater Laboratory Analytical Results
Pritchard #2A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Name	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standard (µg/L)		10	750	750	620
MW-3	7/18/2006	**56.7**	6.3	<1.0	7.8
	3/29/2010	6.0	<1.0	<1.0	4.32
	6/18/2010	4.4	<1.0	<1.0	5.8
	9/10/2010	**17.6**	4.3	1.9	20.2
	12/4/2010	**26.5**	<1.0	1.9	16.4
	3/11/2011	**10.6**	<1.0	<1.0	4.4
	6/14/2011	**10.1**	<1.0	1.3	12.0
	9/12/2011	**21.2**	<1.0	3.0	22.8
	1/3/2012	8.3	<1.0	<1.0	7.6
	4/2/2012	**18.2**	1.8	<1.0	7.5
	6/13/2012	**35.5**	4.5	<1.0	20.7
	10/2/2012	NS	NS	NS	NS
	12/6/2012	NS	NS	NS	NS
	2/28/2013	**18**	<1.0	<1.0	3.5
	6/24/2013	**130**	<1.0	2.1	18
	9/12/2013	**21**	3.4	<1.0	6.9
	12/11/2013	**18**	<1.0	<1.0	2.7
	3/19/2014	9.2	<1.0	<1.0	<2.0
	6/12/2014	**69**	<1.0	1.0	8.4
	9/11/2014	**28**	<1.0	<1.0	7.6
	12/8/2014	**38**	1.0	<1.0	5.9
	3/10/2015	**33**	<1.0	<1.0	8.00
	9/24/2015	**31**	<1.0	1.1	6.90
	9/8/2016	**37**	3.3	1.6	18
	11/6/2019	**230**	8.6	6.6	35
	9/11/2020	**15**	<1.0	<1.0	1.5
	9/30/2021	NS-IW	NS-IW	NS-IW	NS-IW
	9/30/2022	NS-Damaged	NS-Damaged	NS-Damaged	NS-Damaged
	9/21/2023	NS-Damaged	NS-Damaged	NS-Damaged	NS-Damaged

ENSOLUM

TABLE 3
Groundwater Laboratory Analytical Results
Pritchard #2A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Name	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standard (µg/L)		**10**	**750**	**750**	**620**
MW-3	3/4/2024	NS-Damaged	NS-Damaged	NS-Damaged	NS-Damaged
	6/17/2024	NS-Damaged	NS-Damaged	NS-Damaged	NS-Damaged
	9/16/2024	NS-Damaged	NS-Damaged	NS-Damaged	NS-Damaged
	11/26/2024	NS-Damaged	NS-Damaged	NS-Damaged	NS-Damaged
MW-4	12/6/2004	**750**	**2,100**	250	**2,400**
	4/2/2012	NS	NS	NS	NS
	6/13/2012	NS	NS	NS	NS
	10/2/2012	NS	NS	NS	NS
	12/6/2012	NS	NS	NS	NS
	2/28/2013	NS-FP	NS-FP	NS-FP	NS-FP
	6/24/2013	NS-FP	NS-FP	NS-FP	NS-FP
	9/12/2013	NS-FP	NS-FP	NS-FP	NS-FP
	12/6/2013	NS-FP	NS-FP	NS-FP	NS-FP
	3/19/2014	NS-FP	NS-FP	NS-FP	NS-FP
	6/12/2014	NS-FP	NS-FP	NS-FP	NS-FP
	9/11/2014	NS-FP	NS-FP	NS-FP	NS-FP
	12/8/2014	NS-FP	NS-FP	NS-FP	NS-FP
	3/10/2015	NS-FP	NS-FP	NS-FP	NS-FP
	9/8/2015	NS-FP	NS-FP	NS-FP	NS-FP
	11/5/2019	NS-FP	NS-FP	NS-FP	NS-FP
	9/11/2020	NS-FP	NS-FP	NS-FP	NS-FP
	9/30/2021	NS-FP	NS-FP	NS-FP	NS-FP
	9/30/2022	NS-FP	NS-FP	NS-FP	NS-FP
	9/21/2023	NS-FP	NS-FP	NS-FP	NS-FP
	3/5/2024	**580**	87	77	**1,100**
	6/17/2024	**840**	150	730	**6,100**
	9/16/2024	NS-FP	NS-FP	NS-FP	NS-FP
	11/26/2024	**1,200**	<50	270	**3,100**

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TABLE 3
Groundwater Laboratory Analytical Results
Pritchard #2A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Name	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standard (µg/L)		10	750	750	620
MW-5	5/26/1999	**97**	82	18	110
	1/26/2000	**370**	290	160	**940**
	4/17/2000	**220**	**1,200**	220	**1,900**
	11/16/2000	**90.9**	146	23.9	153
	1/17/2001	**199**	260	46.7	326
	4/27/2001	3.1	8.34	<1	9.27
	10/16/2001	1.8	2.3	<2.0	<2.0
	3/30/2002	**15**	19	ND	71
	6/16/2002	**23**	30	4.4	56
	9/20/2004	>2.0	>2.0	2.2	>5.0
	12/6/2004	2.4	2.2	2.2	8.5
	3/7/2005	ND	ND	2.2	ND
	6/18/2005	ND	ND	ND	6.3
	9/16/2005	<2.0	<2.0	<2.0	5.5
	11/29/2005	2.9	ND	ND	8.8
	7/18/2006	**21.7**	7.6	>1.0	44.7
	3/29/2010	**98.7**	1.4	1.3	48.4
	6/18/2010	**58.2**	1.0	<1.0	28.5
	9/10/2010	**108**	3.9	<1.0	90.1
	12/4/2010	4.6	<1.0	<1.0	8.2
	6/14/2011	**22.1**	1.4	1.0	24.0
	9/12/2011	**12.4**	<1.0	<1.0	12.6
	1/3/2012	**36.3**	5.5	<1.0	31.6
	6/13/2012	3.3	<1.0	<1.0	<3.0
	10/2/2012	**18.2**	<1.0	3.7	21.2
	12/6/2012	**35.4**	<1.0	2.7	30.6
	2/28/2013	**17**	2.4	<1.0	14
	6/24/2013	**110**	30	4.3	220
	9/12/2013	**32**	6.9	1.7	78
	12/6/2013	**49**	4.7	<1.0	140
	3/19/2014	**10**	<2.0	<2.0	<4.0
	6/12/2014	**170**	18	1.8	180

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TABLE 3
Groundwater Laboratory Analytical Results
Pritchard #2A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Name	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standard (µg/L)		10	750	750	620
MW-5	9/11/2014	**40**	3.4	<1.0	55
	12/8/2014	**73**	11	1.0	100
	3/10/2015	**100**	2.2	<2.0	110
	9/24/2015	**19**	1.4	<1.0	41
	9/8/2016	**20**	<1.0	<1.0	17
	11/5/2019	**89**	1.9	1.1	59
	9/11/2020	**52**	1.9	<1.0	33
	9/30/2021	**43**	1.0	<1.0	21
	9/30/2022	**81**	1.7	1.1	58
	9/22/2023	**55**	<1.0	<1.0	14
	3/5/2024	**31**	<1.0	<1.0	18
	6/17/2024	**62**	<1.0	<1.0	16
	9/16/2024	**50**	<1.0	<1.0	11
	11/26/2024	**35**	<1.0	<1.0	14
MW-6	9/20/2004	**11**	40	20	110
	3/7/2005	**110**	330	48	460
	6/18/2005	**1,100**	**2,100**	280	**2,200**
	9/16/2005	**100**	140	68	420
	11/29/2005	**49.1**	100	62.6	261
	7/18/2006	**795**	**1,480**	285	**2,450**
	3/29/2010	**777**	12.2	187	**1,010**
	6/18/2010	**2,300**	<10.0	510	**2,650**
	9/10/2010	**829**	<10.0	166	**804**
	12/4/2010	**1,700**	6.6	481	**1,530**
	3/11/2011	**1,650**	<5.0	268	**926**
	6/14/2011	**1,940**	<10.0	450	**1,340**
	9/12/2011	**811**	2.0	185	452
	1/3/2012	**1,280**	<20.0	357	**695**
	4/2/2012	**1,210**	259	36.2	423
	6/13/2012	**1,360**	501	103	**981**
	10/2/2012	**882**	375	40.8	**767**
	12/6/2012	**768**	299	8.4	427

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TABLE 3
Groundwater Laboratory Analytical Results
Pritchard #2A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Name	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standard (µg/L)		10	750	750	620
MW-6	2/28/2013	**430**	590	210	**870**
	6/24/2013	**280**	34	110	**280**
	9/12/2013	**970**	67	460	**1,000**
	12/6/2013	**540**	76	520	**1,100**
	9/11/2014	**530**	27	94	240
	9/24/2015	NS-FP	NS-FP	NS-FP	NS-FP
	11/5/2019	NS-FP	NS-FP	NS-FP	NS-FP
	9/11/2020	NS-FP	NS-FP	NS-FP	NS-FP
	9/30/2021	NS-FP	NS-FP	NS-FP	NS-FP
	9/30/2022	NS-FP	NS-FP	NS-FP	NS-FP
	9/21/2023	NS-FP	NS-FP	NS-FP	NS-FP
	3/5/2024	**53**	<5.0	58	74
	6/17/2024	**73**	<50	110	110
	9/16/2024	NS-FP	NS-FP	NS-FP	NS-FP
	11/26/2024	**130**	<5.0	110	130
MW-7	11/5/2019	**13**	32	22	250
	9/11/2020	<1.0	<1.0	<1.0	6.8
	9/30/2021	<1.0	<1.0	<1.0	<1.5
	9/30/2022	<1.0	<1.0	<1.0	<1.5
	9/21/2023	<1.0	<1.0	<1.0	<2.0
	3/4/2024	<1.0	<1.0	<1.0	<2.0
	6/17/2024	<1.0	<1.0	<1.0	<2.0
	9/16/2024	<1.0	<1.0	<1.0	<2.0
	11/26/2024	<1.0	<1.0	<1.0	<2.0
MW-8	11/5/2019	<1.0	<1.0	<1.0	<2.0
	9/11/2020	<1.0	<1.0	<1.0	<1.5
	9/30/2021	<2.0	<2.0	<2.0	<3.0
	9/30/2022	<1.0	<1.0	<1.0	<1.5
	9/21/2023	<1.0	<1.0	<1.0	<2.0
	3/4/2024	<1.0	<1.0	<1.0	<2.0
	6/17/2024	<1.0	<1.0	<1.0	<2.0

ENSOLUM

TABLE 3
Groundwater Laboratory Analytical Results
Pritchard #2A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Name	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standard (µg/L)		**10**	**750**	**750**	**620**
MW-8	9/16/2024	<1.0	<1.0	<1.0	<2.0
	11/26/2024	<1.0	<1.0	<1.0	<2.0
MW-9	11/5/2019	2.0	26	16	250
	9/11/2020	<1.0	<1.0	<1.0	1.6
	9/30/2021	<1.0	<1.0	<1.0	<1.5
	9/30/2022	<1.0	<1.0	<1.0	<1.5
	9/21/2023	<2.0	<2.0	<2.0	<4.0
	3/4/2024	<1.0	<1.0	<1.0	<2.0
	6/17/2024	<1.0	<1.0	<1.0	<2.0
	9/16/2024	<1.0	<1.0	<1.0	<2.0
	11/26/2024	<1.0	<1.0	<1.0	<2.0
MW-10	9/30/2022	<2.0	<2.0	<2.0	<3.0
	9/21/2023	<2.0	<2.0	<2.0	<4.0
	3/4/2024	<1.0	<1.0	<1.0	<2.0
	6/17/2024	<1.0	<1.0	<1.0	<2.0
	11/26/2024	<2.0	<2.0	<2.0	<4.0
MW-11	9/30/2022	**26**	1.0	15	96
	9/22/2023	6.8	<2.0	<2.0	<4.0
	3/5/2024	4.1	<1.0	<1.0	2.3
	6/17/2024	**26**	<2.0	<2.0	4.6
	9/16/2024	2.4	<1.0	<1.0	<2.0
	11/26/2024	<1.0	<1.0	<1.0	<2.0

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TABLE 3
Groundwater Laboratory Analytical Results
Pritchard #2A
Harvest Four Corners, LLC
San Juan County, New Mexico

Well Name	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standard (µg/L)		**10**	**750**	**750**	**620**
MW-12	9/30/2022	9.8	1.6	1.0	71
	9/22/2023	<1.0	<1.0	<1.0	<2.0
	3/4/2024	1.1	<1.0	<1.0	<2.0
	6/17/2024	1.3	<1.0	<1.0	<2.0
	9/16/2024	<1.0	<1.0	<1.0	<2.0
	11/26/2024	<1.0	<1.0	<1.0	<2.0

Notes:

µg/L - micrograms per liter

ND - not detected above laboratory reporting limits

NMWQCC - New Mexico Water Quality Control Commission

NS - not sampled

NS-FP - not sampled due to the presence of phase serperated hydrocarbons (PSH) in the well

NS-IW - not sampled due to insuffiecnt water volume in the well

< - indicates result is less than laboratory reporting detection limit

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

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APPENDIX A

Laboratory Analytical Report

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Jennifer Deal
Harvest
1755 Arroyo Dr.
Bloomfield, New Mexico 87413

Generated 3/14/2024 3:24:21 PM

JOB DESCRIPTION

Pritchard #2A

JOB NUMBER

885-529-1

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
3/14/2024 3:24:21 PM

Authorized for release by
John Caldwell, Project Manager
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Designee for
Andy Freeman, Business Unit Manager
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(505)345-3975

Client: Harvest
Project/Site: Pritchard #2A

Laboratory Job ID: 885-529-1

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Definitions/Glossary

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-529-1

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: Pritchard #2A

Job ID: 885-529-1

Job ID: 885-529-1 Eurofins Albuquerque

Job Narrative
885-529-1

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

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

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

Receipt
The samples were received on 3/6/2024 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 1.6°C.

GC VOA
Method 8021B: Due to sample matrix effect on the internal standard (ISTD), a dilution was required for the following sample: MW-1 (885-529-1).

Method 8021B: The following sample(s) was received unpreserved and presented a pH between 5-8. Analysis was performed within 7 days per EPA recommendation: MW-5 (885-529-4) .

Method 8021B: Due to sample matrix effect on the internal standard (ISTD), a dilution was required for the following samples: (885-529-A-1 MS) and (885-529-A-1 MSD).

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: Pritchard #2A

Job ID: 885-529-1

Client Sample ID: MW-1
Date Collected: 03/04/24 15:15
Date Received: 03/06/24 07:05

Lab Sample ID: 885-529-1
Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	5.1		5.0		ug/L			03/08/24 18:39	5
Ethylbenzene	ND		5.0		ug/L			03/08/24 18:39	5
Toluene	7.5		5.0		ug/L			03/08/24 18:39	5
Xylenes, Total	240		10		ug/L			03/08/24 18:39	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*52 - 148*		*03/08/24 18:39*	*5*

Client Sample ID: MW-2R
Date Collected: 03/05/24 10:33
Date Received: 03/06/24 07:05

Lab Sample ID: 885-529-2
Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	72		1.0		ug/L			03/08/24 19:26	1
Ethylbenzene	4.7		1.0		ug/L			03/08/24 19:26	1
Toluene	33		1.0		ug/L			03/08/24 19:26	1
Xylenes, Total	32		2.0		ug/L			03/08/24 19:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*52 - 148*		*03/08/24 19:26*	*1*

Client Sample ID: MW-4
Date Collected: 03/05/24 13:37
Date Received: 03/06/24 07:05

Lab Sample ID: 885-529-3
Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	580		20		ug/L			03/08/24 19:49	20
Ethylbenzene	77		20		ug/L			03/08/24 19:49	20
Toluene	87		20		ug/L			03/08/24 19:49	20
Xylenes, Total	1100		40		ug/L			03/08/24 19:49	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*52 - 148*		*03/08/24 19:49*	*20*

Client Sample ID: MW-5
Date Collected: 03/05/24 11:30
Date Received: 03/06/24 07:05

Lab Sample ID: 885-529-4
Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	31		1.0		ug/L			03/08/24 20:13	1
Ethylbenzene	ND		1.0		ug/L			03/08/24 20:13	1
Toluene	ND		1.0		ug/L			03/08/24 20:13	1
Xylenes, Total	18		2.0		ug/L			03/08/24 20:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*52 - 148*		*03/08/24 20:13*	*1*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-529-1

Client Sample ID: MW-6
Date Collected: 03/05/24 12:59
Date Received: 03/06/24 07:05

Lab Sample ID: 885-529-5
Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**53**		5.0		ug/L			03/12/24 02:46	5
Ethylbenzene	**58**		5.0		ug/L			03/12/24 02:46	5
Toluene	ND		5.0		ug/L			03/12/24 02:46	5
Xylenes, Total	**74**		10		ug/L			03/12/24 02:46	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*52 - 148*		*03/12/24 02:46*	*5*

Client Sample ID: MW-7
Date Collected: 03/04/24 13:10
Date Received: 03/06/24 07:05

Lab Sample ID: 885-529-6
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			03/08/24 21:00	1
Ethylbenzene	ND		1.0		ug/L			03/08/24 21:00	1
Toluene	ND		1.0		ug/L			03/08/24 21:00	1
Xylenes, Total	ND		2.0		ug/L			03/08/24 21:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*52 - 148*		*03/08/24 21:00*	*1*

Client Sample ID: MW-8
Date Collected: 03/04/24 17:07
Date Received: 03/06/24 07:05

Lab Sample ID: 885-529-7
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			03/08/24 21:23	1
Ethylbenzene	ND		1.0		ug/L			03/08/24 21:23	1
Toluene	ND		1.0		ug/L			03/08/24 21:23	1
Xylenes, Total	ND		2.0		ug/L			03/08/24 21:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*52 - 148*		*03/08/24 21:23*	*1*

Client Sample ID: MW-9
Date Collected: 03/04/24 14:00
Date Received: 03/06/24 07:05

Lab Sample ID: 885-529-8
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			03/08/24 21:46	1
Ethylbenzene	ND		1.0		ug/L			03/08/24 21:46	1
Toluene	ND		1.0		ug/L			03/08/24 21:46	1
Xylenes, Total	ND		2.0		ug/L			03/08/24 21:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*52 - 148*		*03/08/24 21:46*	*1*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-529-1

Client Sample ID: MW-10
Date Collected: 03/04/24 16:14
Date Received: 03/06/24 07:05

Lab Sample ID: 885-529-9
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			03/08/24 22:10	1
Ethylbenzene	ND		1.0		ug/L			03/08/24 22:10	1
Toluene	ND		1.0		ug/L			03/08/24 22:10	1
Xylenes, Total	ND		2.0		ug/L			03/08/24 22:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*52 - 148*		*03/08/24 22:10*	*1*

Client Sample ID: MW-11
Date Collected: 03/05/24 12:20
Date Received: 03/06/24 07:05

Lab Sample ID: 885-529-10
Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**4.1**		1.0		ug/L			03/08/24 22:33	1
Ethylbenzene	ND		1.0		ug/L			03/08/24 22:33	1
Toluene	ND		1.0		ug/L			03/08/24 22:33	1
Xylenes, Total	**2.3**		2.0		ug/L			03/08/24 22:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*52 - 148*		*03/08/24 22:33*	*1*

Client Sample ID: MW-12
Date Collected: 03/04/24 14:50
Date Received: 03/06/24 07:05

Lab Sample ID: 885-529-11
Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**1.1**		1.0		ug/L			03/08/24 22:56	1
Ethylbenzene	ND		1.0		ug/L			03/08/24 22:56	1
Toluene	ND		1.0		ug/L			03/08/24 22:56	1
Xylenes, Total	ND		2.0		ug/L			03/08/24 22:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*52 - 148*		*03/08/24 22:56*	*1*

QC Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-529-1

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-1517/54
Matrix: Water
Analysis Batch: 1517

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

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.10		ug/L			03/08/24 11:09	1
Ethylbenzene	ND		0.10		ug/L			03/08/24 11:09	1
Toluene	ND		0.10		ug/L			03/08/24 11:09	1
Xylenes, Total	ND		0.20		ug/L			03/08/24 11:09	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*52 - 148*		*03/08/24 11:09*	*1*

Lab Sample ID: LCS 885-1517/3
Matrix: Water
Analysis Batch: 1517

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	16.6		ug/L		83	70 - 130		
Ethylbenzene			20.0	17.7		ug/L		88	70 - 130		
o-Xylene			20.0	17.6		ug/L		88	70 - 130		
Toluene			20.0	17.3		ug/L		87	70 - 130		
Xylenes, Total			60.0	53.1		ug/L		89	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*92*		*52 - 148*

Lab Sample ID: 885-529-1 MS
Matrix: Water
Analysis Batch: 1517

Client Sample ID: MW-1
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	5.1		100	83.6		ug/L		79	70 - 130		
Ethylbenzene	ND		100	84.3		ug/L		84	70 - 130		
o-Xylene	26		100	111		ug/L		85	70 - 130		
Toluene	7.5		100	90.2		ug/L		83	70 - 130		
Xylenes, Total	240		300	492		ug/L		83	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*89*		*52 - 148*

Lab Sample ID: 885-529-1 MSD
Matrix: Water
Analysis Batch: 1517

Client Sample ID: MW-1
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	5.1		100	83.4		ug/L		78	70 - 130	0	20
Ethylbenzene	ND		100	84.0		ug/L		84	70 - 130	0	20
o-Xylene	26		100	111		ug/L		85	70 - 130	0	20
Toluene	7.5		100	88.9		ug/L		81	70 - 130	1	20
Xylenes, Total	240		300	491		ug/L		83	70 - 130	0	20

QC Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-529-1

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

Lab Sample ID: 885-529-1 MSD
Matrix: Water
Analysis Batch: 1517

Client Sample ID: MW-1
Prep Type: Total/NA

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	89		52 - 148

Lab Sample ID: MB 885-1642/13
Matrix: Water
Analysis Batch: 1642

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			03/11/24 10:28	1
Ethylbenzene	ND		1.0		ug/L			03/11/24 10:28	1
Toluene	ND		1.0		ug/L			03/11/24 10:28	1
Xylenes, Total	ND		2.0		ug/L			03/11/24 10:28	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	92		52 - 148		03/11/24 10:28	1

Lab Sample ID: LCS 885-1642/2
Matrix: Water
Analysis Batch: 1642

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	17.1		ug/L		86	70 - 130		
o-Xylene			20.0	17.0		ug/L		85	70 - 130		
Toluene			20.0	16.8		ug/L		84	70 - 130		
Xylenes, Total			60.0	51.8		ug/L		86	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	93		52 - 148

QC Association Summary

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-529-1

GC VOA

Analysis Batch: 1517

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-529-1	MW-1	Total/NA	Water	8021B	
885-529-2	MW-2R	Total/NA	Water	8021B	
885-529-3	MW-4	Total/NA	Water	8021B	
885-529-4	MW-5	Total/NA	Water	8021B	
885-529-6	MW-7	Total/NA	Water	8021B	
885-529-7	MW-8	Total/NA	Water	8021B	
885-529-8	MW-9	Total/NA	Water	8021B	
885-529-9	MW-10	Total/NA	Water	8021B	
885-529-10	MW-11	Total/NA	Water	8021B	
885-529-11	MW-12	Total/NA	Water	8021B	
MB 885-1517/54	Method Blank	Total/NA	Water	8021B	
LCS 885-1517/3	Lab Control Sample	Total/NA	Water	8021B	
885-529-1 MS	MW-1	Total/NA	Water	8021B	
885-529-1 MSD	MW-1	Total/NA	Water	8021B	

Analysis Batch: 1642

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-529-5	MW-6	Total/NA	Water	8021B	
MB 885-1642/13	Method Blank	Total/NA	Water	8021B	
LCS 885-1642/2	Lab Control Sample	Total/NA	Water	8021B	

Lab Chronicle

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-529-1

Client Sample ID: MW-1
Date Collected: 03/04/24 15:15
Date Received: 03/06/24 07:05

Lab Sample ID: 885-529-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		5	1517	JP	EET ALB	03/08/24 18:39

Client Sample ID: MW-2R
Date Collected: 03/05/24 10:33
Date Received: 03/06/24 07:05

Lab Sample ID: 885-529-2
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	1517	JP	EET ALB	03/08/24 19:26

Client Sample ID: MW-4
Date Collected: 03/05/24 13:37
Date Received: 03/06/24 07:05

Lab Sample ID: 885-529-3
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		20	1517	JP	EET ALB	03/08/24 19:49

Client Sample ID: MW-5
Date Collected: 03/05/24 11:30
Date Received: 03/06/24 07:05

Lab Sample ID: 885-529-4
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	1517	JP	EET ALB	03/08/24 20:13

Client Sample ID: MW-6
Date Collected: 03/05/24 12:59
Date Received: 03/06/24 07:05

Lab Sample ID: 885-529-5
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		5	1642	JP	EET ALB	03/12/24 02:46

Client Sample ID: MW-7
Date Collected: 03/04/24 13:10
Date Received: 03/06/24 07:05

Lab Sample ID: 885-529-6
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	1517	JP	EET ALB	03/08/24 21:00

Client Sample ID: MW-8
Date Collected: 03/04/24 17:07
Date Received: 03/06/24 07:05

Lab Sample ID: 885-529-7
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	1517	JP	EET ALB	03/08/24 21:23

Lab Chronicle

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-529-1

Client Sample ID: MW-9
Date Collected: 03/04/24 14:00
Date Received: 03/06/24 07:05

Lab Sample ID: 885-529-8
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	1517	JP	EET ALB	03/08/24 21:46

Client Sample ID: MW-10
Date Collected: 03/04/24 16:14
Date Received: 03/06/24 07:05

Lab Sample ID: 885-529-9
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	1517	JP	EET ALB	03/08/24 22:10

Client Sample ID: MW-11
Date Collected: 03/05/24 12:20
Date Received: 03/06/24 07:05

Lab Sample ID: 885-529-10
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	1517	JP	EET ALB	03/08/24 22:33

Client Sample ID: MW-12
Date Collected: 03/04/24 14:50
Date Received: 03/06/24 07:05

Lab Sample ID: 885-529-11
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	1517	JP	EET ALB	03/08/24 22:56

Laboratory References:

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

Accreditation/Certification Summary

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-529-1

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

Oregon	NELAP	NM100001	02-26-25

Method Summary

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-529-1

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET ALB
5030C	Purge and Trap	SW846	EET ALB

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

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

Chain-of-Custody Record

Client: Harvest Midstream

Attn: Jennifer Deal

Mailing Address:

Phone #:

email or Fax#: jdeal@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: Pritchard #2A

Project #:

Project Manager: R. Hanson

Sampler: Al Thomson

On Ice: ☑ Yes ☐ No Yogs

# of Coolers: 1

Cooler Temp(including CF): 1.6 - 0 = 1.6 (°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	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	1515	Aq	MW-1	3x VOAs	HCl	X									
3-5	1033		MW-2R												
3-5	1337		[redacted] MW-4												
3-5	1130		MW-5												
3-5	1259		MW-6												
3-4	1310		MW-7												
3-4	1707		MW-8												
3-4	1400		MW-9												
3-4	1614		MW-10												
3-5	1220		MW-11												
3-4	1450	↓	MW-12	↓	↓	↓									

885-529 COC

Date:	Time:	Relinquished by:	Received by:	Via:	Date	Time
3-5	1500	Al Thomson	[illegible]		3/5/24	1500
3/5/24	1720	[illegible]	[illegible]	Courier	3/6/24	0705

Remarks: Please CC: Rhanson@ensolum.com
Athomson@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: 885-529-1

Login Number: 529 **List Source: Eurofins Albuquerque**
List Number: 1
Creator: Lowman, Nick

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.	True	
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: Jennifer Deal
Harvest
1755 Arroyo Dr.
Bloomfield, New Mexico 87413

Generated 7/3/2024 2:39:15 PM

JOB DESCRIPTION

Pritchard #2A

JOB NUMBER

885-6413-1

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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7/3/2024 2:39:15 PM

Authorized for release by
Andy Freeman, Business Unit Manager
andy.freeman@et.eurofinsus.com
(505)345-3975

Client: Harvest
Project/Site: Pritchard #2A

Laboratory Job ID: 885-6413-1

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Definitions/Glossary

Client: Harvest Job ID: 885-6413-1
Project/Site: Pritchard #2A

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: Pritchard #2A

Job ID: 885-6413-1

Job ID: 885-6413-1 Eurofins Albuquerque

Job Narrative
885-6413-1

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

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

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

Receipt
The samples were received on 6/18/2024 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.

Receipt Exceptions
The container label for the following sample did not match the information listed on the Chain-of-Custody (COC): MW-2R (885-6413-2). The container labels list MW-R2 while the COC lists MW-2R. The sample was logged in according to COC.

GC VOA
Method 8021B: The following sample was diluted due to the nature of the sample matrix: MW-11 (885-6413-10). 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: Pritchard #2A

Job ID: 885-6413-1

Client Sample ID: MW-1

Date Collected: 06/17/24 14:50
Date Received: 06/18/24 07:00

Lab Sample ID: 885-6413-1

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**26**		5.0		ug/L			06/29/24 14:25	5
Ethylbenzene	ND		5.0		ug/L			06/29/24 14:25	5
Toluene	**71**		5.0		ug/L			06/29/24 14:25	5
Xylenes, Total	**300**		10		ug/L			06/29/24 14:25	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*43 - 158*		*06/29/24 14:25*	*5*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-6413-1

Client Sample ID: MW-2R

Date Collected: 06/17/24 13:25
Date Received: 06/18/24 07:00

Lab Sample ID: 885-6413-2

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	18		1.0		ug/L			06/29/24 15:36	1
Ethylbenzene	1.2		1.0		ug/L			06/29/24 15:36	1
Toluene	7.5		1.0		ug/L			06/29/24 15:36	1
Xylenes, Total	7.7		2.0		ug/L			06/29/24 15:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*43 - 158*		*06/29/24 15:36*	*1*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-6413-1

Client Sample ID: MW-4

Date Collected: 06/17/24 15:00
Date Received: 06/18/24 07:00

Lab Sample ID: 885-6413-3

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	840		100		ug/L			06/29/24 15:59	100
Ethylbenzene	730		100		ug/L			06/29/24 15:59	100
Toluene	150		100		ug/L			06/29/24 15:59	100
Xylenes, Total	6100		200		ug/L			06/29/24 15:59	100

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*43 - 158*		*06/29/24 15:59*	*100*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-6413-1

Client Sample ID: Mw-5

Date Collected: 06/17/24 12:23
Date Received: 06/18/24 07:00

Lab Sample ID: 885-6413-4

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**62**		1.0		ug/L			06/29/24 16:23	1
Ethylbenzene	ND		1.0		ug/L			06/29/24 16:23	1
Toluene	ND		1.0		ug/L			06/29/24 16:23	1
Xylenes, Total	**16**		2.0		ug/L			06/29/24 16:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*84*		*43 - 158*		*06/29/24 16:23*	*1*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-6413-1

Client Sample ID: MW-6

Date Collected: 06/17/24 14:30
Date Received: 06/18/24 07:00

Lab Sample ID: 885-6413-5

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**73**		50		ug/L			06/29/24 16:46	50
Ethylbenzene	**110**		50		ug/L			06/29/24 16:46	50
Toluene	ND		50		ug/L			06/29/24 16:46	50
Xylenes, Total	**110**		100		ug/L			06/29/24 16:46	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*43 - 158*		*06/29/24 16:46*	*50*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-6413-1

Client Sample ID: MW-7

Date Collected: 06/17/24 11:50
Date Received: 06/18/24 07:00

Lab Sample ID: 885-6413-6

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			06/29/24 17:09	1
Ethylbenzene	ND		1.0		ug/L			06/29/24 17:09	1
Toluene	ND		1.0		ug/L			06/29/24 17:09	1
Xylenes, Total	ND		2.0		ug/L			06/29/24 17:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*85*		*43 - 158*		*06/29/24 17:09*	*1*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-6413-1

Client Sample ID: MW-8

Date Collected: 06/17/24 12:00
Date Received: 06/18/24 07:00

Lab Sample ID: 885-6413-7

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			06/29/24 17:33	1
Ethylbenzene	ND		1.0		ug/L			06/29/24 17:33	1
Toluene	ND		1.0		ug/L			06/29/24 17:33	1
Xylenes, Total	ND		2.0		ug/L			06/29/24 17:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*43 - 158*		*06/29/24 17:33*	*1*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-6413-1

Client Sample ID: MW-9

Date Collected: 06/17/24 11:00
Date Received: 06/18/24 07:00

Lab Sample ID: 885-6413-8

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			06/29/24 17:56	1
Ethylbenzene	ND		1.0		ug/L			06/29/24 17:56	1
Toluene	ND		1.0		ug/L			06/29/24 17:56	1
Xylenes, Total	ND		2.0		ug/L			06/29/24 17:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*43 - 158*		*06/29/24 17:56*	*1*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-6413-1

Client Sample ID: MW-10

Date Collected: 06/17/24 11:00
Date Received: 06/18/24 07:00

Lab Sample ID: 885-6413-9

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			06/29/24 18:43	1
Ethylbenzene	ND		1.0		ug/L			06/29/24 18:43	1
Toluene	ND		1.0		ug/L			06/29/24 18:43	1
Xylenes, Total	ND		2.0		ug/L			06/29/24 18:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*85*		*43 - 158*		*06/29/24 18:43*	*1*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-6413-1

Client Sample ID: MW-11

Date Collected: 06/17/24 14:12
Date Received: 06/18/24 07:00

Lab Sample ID: 885-6413-10

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**26**		2.0		ug/L			06/29/24 19:07	2
Ethylbenzene	ND		2.0		ug/L			06/29/24 19:07	2
Toluene	ND		2.0		ug/L			06/29/24 19:07	2
Xylenes, Total	**4.6**		4.0		ug/L			06/29/24 19:07	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*85*		*43 - 158*		*06/29/24 19:07*	*2*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-6413-1

Client Sample ID: MW-12

Date Collected: 06/17/24 13:20
Date Received: 06/18/24 07:00

Lab Sample ID: 885-6413-11

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**1.3**		1.0		ug/L			06/29/24 19:30	1
Ethylbenzene	ND		1.0		ug/L			06/29/24 19:30	1
Toluene	ND		1.0		ug/L			06/29/24 19:30	1
Xylenes, Total	ND		2.0		ug/L			06/29/24 19:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*43 - 158*		*06/29/24 19:30*	*1*

QC Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-6413-1

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-7749/20
Matrix: Water
Analysis Batch: 7749

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			06/28/24 13:45	1
Ethylbenzene	ND		1.0		ug/L			06/28/24 13:45	1
Toluene	ND		1.0		ug/L			06/28/24 13:45	1
Xylenes, Total	ND		2.0		ug/L			06/28/24 13:45	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*43 - 158*		*06/28/24 13:45*	*1*

Lab Sample ID: LCS 885-7749/19
Matrix: Water
Analysis Batch: 7749

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	17.8		ug/L		89	70 - 130		
Ethylbenzene			20.0	17.0		ug/L		85	70 - 130		
m&p-Xylene			40.0	34.2		ug/L		85	70 - 130		
o-Xylene			20.0	16.7		ug/L		84	70 - 130		
Toluene			20.0	16.7		ug/L		84	70 - 130		

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

Lab Sample ID: 885-6413-1 MS
Matrix: Water
Analysis Batch: 7749

Client Sample ID: MW-1
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	26		100	120		ug/L		93	70 - 130		
Ethylbenzene	ND		100	87.6		ug/L		88	70 - 130		
m&p-Xylene	270		200	439		ug/L		84	70 - 130		
o-Xylene	32		100	119		ug/L		88	70 - 130		
Toluene	71		100	161		ug/L		90	70 - 130		

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

Lab Sample ID: 885-6413-1 MSD
Matrix: Water
Analysis Batch: 7749

Client Sample ID: MW-1
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	26		100	116		ug/L		89	70 - 130	3	20
Ethylbenzene	ND		100	85.2		ug/L		85	70 - 130	3	20
m&p-Xylene	270		200	436		ug/L		83	70 - 130	1	20
o-Xylene	32		100	118		ug/L		86	70 - 130	1	20
Toluene	71		100	156		ug/L		85	70 - 130	3	20

QC Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-6413-1

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

Lab Sample ID: 885-6413-1 MSD
Matrix: Water
Analysis Batch: 7749

Client Sample ID: MW-1
Prep Type: Total/NA

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

QC Association Summary

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-6413-1

GC VOA

Analysis Batch: 7749

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-6413-1	MW-1	Total/NA	Water	8021B	
885-6413-2	MW-2R	Total/NA	Water	8021B	
885-6413-3	MW-4	Total/NA	Water	8021B	
885-6413-4	Mw-5	Total/NA	Water	8021B	
885-6413-5	MW-6	Total/NA	Water	8021B	
885-6413-6	MW-7	Total/NA	Water	8021B	
885-6413-7	MW-8	Total/NA	Water	8021B	
885-6413-8	MW-9	Total/NA	Water	8021B	
885-6413-9	MW-10	Total/NA	Water	8021B	
885-6413-10	MW-11	Total/NA	Water	8021B	
885-6413-11	MW-12	Total/NA	Water	8021B	
MB 885-7749/20	Method Blank	Total/NA	Water	8021B	
LCS 885-7749/19	Lab Control Sample	Total/NA	Water	8021B	
885-6413-1 MS	MW-1	Total/NA	Water	8021B	
885-6413-1 MSD	MW-1	Total/NA	Water	8021B	

Lab Chronicle

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-6413-1

Client Sample ID: MW-1
Lab Sample ID: 885-6413-1
Date Collected: 06/17/24 14:50
Matrix: Water
Date Received: 06/18/24 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		5	7749	JP	EET ALB	06/29/24 14:25

Client Sample ID: MW-2R
Lab Sample ID: 885-6413-2
Date Collected: 06/17/24 13:25
Matrix: Water
Date Received: 06/18/24 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	7749	JP	EET ALB	06/29/24 15:36

Client Sample ID: MW-4
Lab Sample ID: 885-6413-3
Date Collected: 06/17/24 15:00
Matrix: Water
Date Received: 06/18/24 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		100	7749	JP	EET ALB	06/29/24 15:59

Client Sample ID: Mw-5
Lab Sample ID: 885-6413-4
Date Collected: 06/17/24 12:23
Matrix: Water
Date Received: 06/18/24 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	7749	JP	EET ALB	06/29/24 16:23

Client Sample ID: MW-6
Lab Sample ID: 885-6413-5
Date Collected: 06/17/24 14:30
Matrix: Water
Date Received: 06/18/24 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		50	7749	JP	EET ALB	06/29/24 16:46

Client Sample ID: MW-7
Lab Sample ID: 885-6413-6
Date Collected: 06/17/24 11:50
Matrix: Water
Date Received: 06/18/24 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	7749	JP	EET ALB	06/29/24 17:09

Client Sample ID: MW-8
Lab Sample ID: 885-6413-7
Date Collected: 06/17/24 12:00
Matrix: Water
Date Received: 06/18/24 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	7749	JP	EET ALB	06/29/24 17:33

Lab Chronicle

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-6413-1

Client Sample ID: MW-9
Date Collected: 06/17/24 11:00
Date Received: 06/18/24 07:00

Lab Sample ID: 885-6413-8
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	7749	JP	EET ALB	06/29/24 17:56

Client Sample ID: MW-10
Date Collected: 06/17/24 11:00
Date Received: 06/18/24 07:00

Lab Sample ID: 885-6413-9
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	7749	JP	EET ALB	06/29/24 18:43

Client Sample ID: MW-11
Date Collected: 06/17/24 14:12
Date Received: 06/18/24 07:00

Lab Sample ID: 885-6413-10
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		2	7749	JP	EET ALB	06/29/24 19:07

Client Sample ID: MW-12
Date Collected: 06/17/24 13:20
Date Received: 06/18/24 07:00

Lab Sample ID: 885-6413-11
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	7749	JP	EET ALB	06/29/24 19:30

Laboratory References:

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

Accreditation/Certification Summary

Client: Harvest
Job ID: 885-6413-1
Project/Site: Pritchard #2A

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

Oregon	NELAP	NM100001	02-26-25

Chain-of-Custody Record

Client: Harvest 4 Corners
ATTN: Jennifer Deal
Mailing Address: X
Phone #:
email or Fax#: jdeal@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: Pritchard #2A
Project #: RNP
Project Manager: rhanson@ensolum.com
Reece Hanson
Sampler: PA/SC/NP
On Ice: ☑ Yes ☐ No
# of Coolers: 1
Cooler Temp (Including CF): 1.8+0.1=1.9 (°C) (voa)

HALL ENVIRONMENTAL ANALYSIS LABORATORY
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 87109
Tel. 505-345-3975 Fax 505-345-4107
885-6413 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)						
6/17	14:50	GW	MW-1	voa 3	Cool	-1	X															
↓	13:25	↓	MW-2R	↓	↓	-2	↓															
	15:00		MW-4			-3																
	12:23		MW-5			-4																
	14:30		MW-6			-5																
	11:50		MW-7			-6																
	12:00		MW-8			-7																
	11:00		MW-9			-8																
	11:00		MW-10			-9																
	14:12		MW-11	↓		-10																
↓	13:20	↓	MW-12	voa 5	↓	-11	↓															

Date:	Time:	Relinquished by:	Received by:	Via:	Date	Time
6/17	1601	[signature]	[signature]		6/17/24	1601
6/17/24	1727	[signature]	[signature]	courier	6/18/24	7:00

Remarks: CC* bherb@ensolum.com
panderson@ensolum.com
npottala@ensolum.com
scarter@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: 885-6413-1
SDG Number:

Login Number: 6413
List Number: 1
Creator: Proctor, Nancy

List Source: Eurofins Albuquerque

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.	False	IDs on containers do not match the COC. Logged in per COC.
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: Jennifer Deal
Harvest
1755 Arroyo Dr.
Bloomfield, New Mexico 87413

Generated 10/2/2024 12:28:45 AM

JOB DESCRIPTION

Pritchard #2A

JOB NUMBER

885-11986-1

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
10/2/2024 12:28:45 AM

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

Client: Harvest
Project/Site: Pritchard #2A

Laboratory Job ID: 885-11986-1

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Definitions/Glossary

Client: Harvest Job ID: 885-11986-1
Project/Site: Pritchard #2A

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: Pritchard #2A

Job ID: 885-11986-1

Job ID: 885-11986-1 Eurofins Albuquerque

Job Narrative
885-11986-1

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 9/17/2024 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 2.1°C.

GC 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: Pritchard #2A

Job ID: 885-11986-1

Client Sample ID: MW-11

Date Collected: 09/16/24 11:45
Date Received: 09/17/24 07:15

Lab Sample ID: 885-11986-1

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**2.4**		1.0		ug/L			09/24/24 02:09	1
Ethylbenzene	ND		1.0		ug/L			09/24/24 02:09	1
Toluene	ND		1.0		ug/L			09/24/24 02:09	1
Xylenes, Total	ND		2.0		ug/L			09/24/24 02:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*43 - 158*		*09/24/24 02:09*	*1*

Client Sample Results

Client: Harvest
Job ID: 885-11986-1
Project/Site: Pritchard #2A

Client Sample ID: MW-09
Lab Sample ID: 885-11986-2
Date Collected: 09/16/24 10:12
Matrix: Water
Date Received: 09/17/24 07:15

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			09/24/24 02:31	1
Ethylbenzene	ND		1.0		ug/L			09/24/24 02:31	1
Toluene	ND		1.0		ug/L			09/24/24 02:31	1
Xylenes, Total	ND		2.0		ug/L			09/24/24 02:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*43 - 158*		*09/24/24 02:31*	*1*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-11986-1

Client Sample ID: MW-05

Date Collected: 09/16/24 11:30
Date Received: 09/17/24 07:15

Lab Sample ID: 885-11986-3

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**50**		1.0		ug/L			09/24/24 02:53	1
Ethylbenzene	ND		1.0		ug/L			09/24/24 02:53	1
Toluene	ND		1.0		ug/L			09/24/24 02:53	1
Xylenes, Total	**11**		2.0		ug/L			09/24/24 02:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*43 - 158*		*09/24/24 02:53*	*1*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-11986-1

Client Sample ID: MW-2R
Date Collected: 09/16/24 10:30
Date Received: 09/17/24 07:15

Lab Sample ID: 885-11986-4
Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	88		1.0		ug/L			09/24/24 03:15	1
Ethylbenzene	6.2		1.0		ug/L			09/24/24 03:15	1
Toluene	28		1.0		ug/L			09/24/24 03:15	1
Xylenes, Total	37		2.0		ug/L			09/24/24 03:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*43 - 158*		*09/24/24 03:15*	*1*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-11986-1

Client Sample ID: MW-07

Date Collected: 09/16/24 10:42
Date Received: 09/17/24 07:15

Lab Sample ID: 885-11986-5

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			09/24/24 03:36	1
Ethylbenzene	ND		1.0		ug/L			09/24/24 03:36	1
Toluene	ND		1.0		ug/L			09/24/24 03:36	1
Xylenes, Total	ND		2.0		ug/L			09/24/24 03:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*43 - 158*		*09/24/24 03:36*	*1*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-11986-1

Client Sample ID: MW-08

Date Collected: 09/16/24 11:20
Date Received: 09/17/24 07:15

Lab Sample ID: 885-11986-6

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			09/24/24 03:58	1
Ethylbenzene	ND		1.0		ug/L			09/24/24 03:58	1
Toluene	ND		1.0		ug/L			09/24/24 03:58	1
Xylenes, Total	ND		2.0		ug/L			09/24/24 03:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*43 - 158*		*09/24/24 03:58*	*1*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-11986-1

Client Sample ID: MW-12

Date Collected: 09/16/24 08:50
Date Received: 09/17/24 07:15

Lab Sample ID: 885-11986-7

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			09/24/24 04:20	1
Ethylbenzene	ND		1.0		ug/L			09/24/24 04:20	1
Toluene	ND		1.0		ug/L			09/24/24 04:20	1
Xylenes, Total	ND		2.0		ug/L			09/24/24 04:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*43 - 158*		*09/24/24 04:20*	*1*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-11986-1

Client Sample ID: MW-1

Date Collected: 09/16/24 08:10
Date Received: 09/17/24 07:15

Lab Sample ID: 885-11986-8

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**7.3**		1.0		ug/L			09/24/24 15:15	1
Ethylbenzene	ND		1.0		ug/L			09/24/24 15:15	1
Toluene	**1.1**		1.0		ug/L			09/24/24 15:15	1
Xylenes, Total	**24**		2.0		ug/L			09/24/24 15:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*43 - 158*		*09/24/24 15:15*	*1*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-11986-1

Client Sample ID: MW-10

Date Collected: 09/16/24 09:40
Date Received: 09/17/24 07:15

Lab Sample ID: 885-11986-9

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			09/24/24 05:04	1
Ethylbenzene	ND		1.0		ug/L			09/24/24 05:04	1
Toluene	ND		1.0		ug/L			09/24/24 05:04	1
Xylenes, Total	ND		2.0		ug/L			09/24/24 05:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*43 - 158*		*09/24/24 05:04*	*1*

QC Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-11986-1

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-12874/3
Matrix: Water
Analysis Batch: 12874

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			09/24/24 01:48	1
Ethylbenzene	ND		1.0		ug/L			09/24/24 01:48	1
Toluene	ND		1.0		ug/L			09/24/24 01:48	1
Xylenes, Total	ND		2.0		ug/L			09/24/24 01:48	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*43 - 158*		*09/24/24 01:48*	*1*

Lab Sample ID: LCS 885-12874/2
Matrix: Water
Analysis Batch: 12874

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	20.9		ug/L		105	70 - 130		
Ethylbenzene			20.0	20.9		ug/L		104	70 - 130		
m&p-Xylene			40.0	41.7		ug/L		104	70 - 130		
o-Xylene			20.0	20.6		ug/L		103	70 - 130		
Toluene			20.0	20.9		ug/L		104	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*109*		*43 - 158*

Lab Sample ID: 885-11986-1 MS
Matrix: Water
Analysis Batch: 12874

Client Sample ID: MW-11
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	2.4		20.0	21.9		ug/L		98	70 - 130		
Ethylbenzene	ND		20.0	19.4		ug/L		96	70 - 130		
m&p-Xylene	ND		40.0	38.9		ug/L		96	70 - 130		
o-Xylene	ND		20.0	19.3		ug/L		94	70 - 130		
Toluene	ND		20.0	19.8		ug/L		97	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*109*		*43 - 158*

Lab Sample ID: 885-11986-1 MSD
Matrix: Water
Analysis Batch: 12874

Client Sample ID: MW-11
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	2.4		20.0	21.6		ug/L		96	70 - 130	2	20
Ethylbenzene	ND		20.0	19.0		ug/L		94	70 - 130	2	20
m&p-Xylene	ND		40.0	37.7		ug/L		93	70 - 130	3	20
o-Xylene	ND		20.0	19.3		ug/L		94	70 - 130	0	20
Toluene	ND		20.0	19.5		ug/L		96	70 - 130	1	20

QC Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-11986-1

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

Lab Sample ID: 885-11986-1 MSD
Matrix: Water
Analysis Batch: 12874

Client Sample ID: MW-11
Prep Type: Total/NA

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	*106*		*43 - 158*

QC Association Summary

Client: Harvest
Job ID: 885-11986-1
Project/Site: Pritchard #2A

GC VOA

Analysis Batch: 12874

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-11986-1	MW-11	Total/NA	Water	8021B	
885-11986-2	MW-09	Total/NA	Water	8021B	
885-11986-3	MW-05	Total/NA	Water	8021B	
885-11986-4	MW-2R	Total/NA	Water	8021B	
885-11986-5	MW-07	Total/NA	Water	8021B	
885-11986-6	MW-08	Total/NA	Water	8021B	
885-11986-7	MW-12	Total/NA	Water	8021B	
885-11986-9	MW-10	Total/NA	Water	8021B	
MB 885-12874/3	Method Blank	Total/NA	Water	8021B	
LCS 885-12874/2	Lab Control Sample	Total/NA	Water	8021B	
885-11986-1 MS	MW-11	Total/NA	Water	8021B	
885-11986-1 MSD	MW-11	Total/NA	Water	8021B	

Analysis Batch: 12985

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-11986-8	MW-1	Total/NA	Water	8021B	

Lab Chronicle

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-11986-1

Client Sample ID: MW-11
Lab Sample ID: 885-11986-1
Date Collected: 09/16/24 11:45
Matrix: Water
Date Received: 09/17/24 07:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	12874	AT	EET ALB	09/24/24 02:09

Client Sample ID: MW-09
Lab Sample ID: 885-11986-2
Date Collected: 09/16/24 10:12
Matrix: Water
Date Received: 09/17/24 07:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	12874	AT	EET ALB	09/24/24 02:31

Client Sample ID: MW-05
Lab Sample ID: 885-11986-3
Date Collected: 09/16/24 11:30
Matrix: Water
Date Received: 09/17/24 07:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	12874	AT	EET ALB	09/24/24 02:53

Client Sample ID: MW-2R
Lab Sample ID: 885-11986-4
Date Collected: 09/16/24 10:30
Matrix: Water
Date Received: 09/17/24 07:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	12874	AT	EET ALB	09/24/24 03:15

Client Sample ID: MW-07
Lab Sample ID: 885-11986-5
Date Collected: 09/16/24 10:42
Matrix: Water
Date Received: 09/17/24 07:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	12874	AT	EET ALB	09/24/24 03:36

Client Sample ID: MW-08
Lab Sample ID: 885-11986-6
Date Collected: 09/16/24 11:20
Matrix: Water
Date Received: 09/17/24 07:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	12874	AT	EET ALB	09/24/24 03:58

Client Sample ID: MW-12
Lab Sample ID: 885-11986-7
Date Collected: 09/16/24 08:50
Matrix: Water
Date Received: 09/17/24 07:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	12874	AT	EET ALB	09/24/24 04:20

Lab Chronicle

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-11986-1

Client Sample ID: MW-1

Lab Sample ID: 885-11986-8

Date Collected: 09/16/24 08:10
Matrix: Water
Date Received: 09/17/24 07:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	12985	AT	EET ALB	09/24/24 15:15

Client Sample ID: MW-10

Lab Sample ID: 885-11986-9

Date Collected: 09/16/24 09:40
Matrix: Water
Date Received: 09/17/24 07:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	12874	AT	EET ALB	09/24/24 05:04

Laboratory References:

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

Accreditation/Certification Summary

Client: Harvest Job ID: 885-11986-1
Project/Site: Pritchard #2A

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

Oregon	NELAP	NM100001	02-26-25

Chain-of-Custody Record

Client: Harvest

ATTN: jdeal@harvestmidstream.com

Mailing Address:

Phone #:

email or Fax#: Jennifer Deal

QA/QC Package:

☐ Standard ☐ Level 4 (Full Validation)

Accreditation: ☐ Az Compliance

☐ NELAC ☐ Other

☐ EDD (Type)

Turn-Around Time:

☒ Standard ☐ Rush

Project Name: Pritchard #2A

Project #:

Project Manager: Reece Hanson rhanson@ensolum.com

Sampler: NP/JC

On Ice: ~~☐ Yes~~ ☐ No

# of Coolers: 1 (chilly)

Cooler Temp(including CF): 2.3-0.2=2.1 (°C)

HALL ENVIRONMENTAL ANALYSIS LABOR

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 8710

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

885-11986 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)
9/16	1145	water	MW11	3 VOA	Cool	1	X									
	1012		MW09			2										
	1130		MW-05			3										
	1030		MW-2R			4										
	1012		MW07			5										
	1120		MW-08			6										
	850		MW-12			7										
	810		MW-1			8										
	940		MW-10			9										

Date:	Time:	Relinquished by:	Received by:	Via:	Date	Time
9/16	1315			Walk	9/16/24	1315
Date:	Time:	Relinquished by:	Received by:	Via:	Date	Time
9/16/24				courier	9/17/24	7:15

Remarks: * npottala@ensolum.com
bherb@ensolum.com
jcook@ensolum.com
CC

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: 885-11986-1

Login Number: 11986 **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

Generated 12/3/2024 11:18:39 AM

JOB DESCRIPTION

Pritchard #2A

JOB NUMBER

885-15991-1

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
12/3/2024 11:18:39 AM

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

Client: Harvest
Project/Site: Pritchard #2A

Laboratory Job ID: 885-15991-1

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Definitions/Glossary

Client: Harvest Job ID: 885-15991-1
Project/Site: Pritchard #2A

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: Pritchard #2A

Job ID: 885-15991-1

Job ID: 885-15991-1 Eurofins Albuquerque

Job Narrative
885-15991-1

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 11/27/2024 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 5.7°C.

GC VOA
Method 8021B: The following sample was diluted due to the nature of the sample matrix: MW-10 (885-15991-1). 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: Pritchard #2A

Job ID: 885-15991-1

Client Sample ID: MW-10

Date Collected: 11/26/24 12:50
Date Received: 11/27/24 07:00

Lab Sample ID: 885-15991-1

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			11/27/24 18:09	2
Ethylbenzene	ND		2.0		ug/L			11/27/24 18:09	2
Toluene	ND		2.0		ug/L			11/27/24 18:09	2
Xylenes, Total	ND		4.0		ug/L			11/27/24 18:09	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*43 - 158*		*11/27/24 18:09*	*2*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-15991-1

Client Sample ID: MW-2R

Date Collected: 11/26/24 12:45
Date Received: 11/27/24 07:00

Lab Sample ID: 885-15991-2

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	44		1.0		ug/L			11/27/24 18:31	1
Ethylbenzene	2.9		1.0		ug/L			11/27/24 18:31	1
Toluene	19		1.0		ug/L			11/27/24 18:31	1
Xylenes, Total	19		2.0		ug/L			11/27/24 18:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*43 - 158*		*11/27/24 18:31*	*1*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-15991-1

Client Sample ID: MW-8

Date Collected: 11/26/24 12:00
Date Received: 11/27/24 07:00

Lab Sample ID: 885-15991-3

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			11/27/24 18:53	1
Ethylbenzene	ND		1.0		ug/L			11/27/24 18:53	1
Toluene	ND		1.0		ug/L			11/27/24 18:53	1
Xylenes, Total	ND		2.0		ug/L			11/27/24 18:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*43 - 158*		*11/27/24 18:53*	*1*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-15991-1

Client Sample ID: MW-12

Date Collected: 11/26/24 12:05
Date Received: 11/27/24 07:00

Lab Sample ID: 885-15991-4

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			11/27/24 19:15	1
Ethylbenzene	ND		1.0		ug/L			11/27/24 19:15	1
Toluene	ND		1.0		ug/L			11/27/24 19:15	1
Xylenes, Total	ND		2.0		ug/L			11/27/24 19:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*43 - 158*		*11/27/24 19:15*	*1*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-15991-1

Client Sample ID: MW-11
Date Collected: 11/26/24 11:10
Date Received: 11/27/24 07:00

Lab Sample ID: 885-15991-5
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			11/27/24 19:37	1
Ethylbenzene	ND		1.0		ug/L			11/27/24 19:37	1
Toluene	ND		1.0		ug/L			11/27/24 19:37	1
Xylenes, Total	ND		2.0		ug/L			11/27/24 19:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*43 - 158*		*11/27/24 19:37*	*1*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-15991-1

Client Sample ID: MW-6

Date Collected: 11/26/24 09:55
Date Received: 11/27/24 07:00

Lab Sample ID: 885-15991-6

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**130**		5.0		ug/L			11/27/24 22:09	5
Ethylbenzene	**110**		5.0		ug/L			11/27/24 22:09	5
Toluene	ND		5.0		ug/L			11/27/24 22:09	5
Xylenes, Total	**130**		10		ug/L			11/27/24 22:09	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*140*		*43 - 158*		*11/27/24 22:09*	*5*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-15991-1

Client Sample ID: MW-01

Date Collected: 11/26/24 10:35
Date Received: 11/27/24 07:00

Lab Sample ID: 885-15991-7

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**9.5**		2.0		ug/L			11/27/24 19:58	2
Ethylbenzene	ND		2.0		ug/L			11/27/24 19:58	2
Toluene	**5.2**		2.0		ug/L			11/27/24 19:58	2
Xylenes, Total	**43**		4.0		ug/L			11/27/24 19:58	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*43 - 158*		*11/27/24 19:58*	*2*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-15991-1

Client Sample ID: MW-5

Date Collected: 11/26/24 09:25
Date Received: 11/27/24 07:00

Lab Sample ID: 885-15991-8

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**35**		1.0		ug/L			11/27/24 20:42	1
Ethylbenzene	ND		1.0		ug/L			11/27/24 20:42	1
Toluene	ND		1.0		ug/L			11/27/24 20:42	1
Xylenes, Total	**14**		2.0		ug/L			11/27/24 20:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*43 - 158*		*11/27/24 20:42*	*1*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-15991-1

Client Sample ID: MW-4

Date Collected: 11/26/24 09:45
Date Received: 11/27/24 07:00

Lab Sample ID: 885-15991-9

Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**1200**		50		ug/L			11/27/24 22:53	50
Ethylbenzene	**270**		50		ug/L			11/27/24 22:53	50
Toluene	ND		50		ug/L			11/27/24 22:53	50
Xylenes, Total	**3100**		100		ug/L			11/27/24 22:53	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*43 - 158*		*11/27/24 22:53*	*50*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-15991-1

Client Sample ID: MW-7

Date Collected: 11/26/24 09:00
Date Received: 11/27/24 07:00

Lab Sample ID: 885-15991-10

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			11/27/24 21:04	1
Ethylbenzene	ND		1.0		ug/L			11/27/24 21:04	1
Toluene	ND		1.0		ug/L			11/27/24 21:04	1
Xylenes, Total	ND		2.0		ug/L			11/27/24 21:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*43 - 158*		*11/27/24 21:04*	*1*

Client Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-15991-1

Client Sample ID: MW-9

Date Collected: 11/26/24 08:05
Date Received: 11/27/24 07:00

Lab Sample ID: 885-15991-11

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			11/27/24 21:26	1
Ethylbenzene	ND		1.0		ug/L			11/27/24 21:26	1
Toluene	ND		1.0		ug/L			11/27/24 21:26	1
Xylenes, Total	ND		2.0		ug/L			11/27/24 21:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*43 - 158*		*11/27/24 21:26*	*1*

QC Sample Results

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-15991-1

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-16804/6
Matrix: Water
Analysis Batch: 16804

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			11/27/24 13:48	1
Ethylbenzene	ND		1.0		ug/L			11/27/24 13:48	1
Toluene	ND		1.0		ug/L			11/27/24 13:48	1
Xylenes, Total	ND		2.0		ug/L			11/27/24 13:48	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*43 - 158*		*11/27/24 13:48*	*1*

Lab Sample ID: LCS 885-16804/5
Matrix: Water
Analysis Batch: 16804

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

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			40.0	37.2		ug/L		93	70 - 130		
Ethylbenzene			40.0	38.9		ug/L		97	70 - 130		
m&p-Xylene			80.0	77.8		ug/L		97	70 - 130		
o-Xylene			40.0	39.2		ug/L		98	70 - 130		
Toluene			40.0	37.9		ug/L		95	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*105*		*43 - 158*

QC Association Summary

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-15991-1

GC VOA

Analysis Batch: 16804

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-15991-1	MW-10	Total/NA	Water	8021B	
885-15991-2	MW-2R	Total/NA	Water	8021B	
885-15991-3	MW-8	Total/NA	Water	8021B	
885-15991-4	MW-12	Total/NA	Water	8021B	
885-15991-5	MW-11	Total/NA	Water	8021B	
885-15991-6	MW-6	Total/NA	Water	8021B	
885-15991-7	MW-01	Total/NA	Water	8021B	
885-15991-8	MW-5	Total/NA	Water	8021B	
885-15991-9	MW-4	Total/NA	Water	8021B	
885-15991-10	MW-7	Total/NA	Water	8021B	
885-15991-11	MW-9	Total/NA	Water	8021B	
MB 885-16804/6	Method Blank	Total/NA	Water	8021B	
LCS 885-16804/5	Lab Control Sample	Total/NA	Water	8021B	

Lab Chronicle

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-15991-1

Client Sample ID: MW-10
Lab Sample ID: 885-15991-1
Date Collected: 11/26/24 12:50
Matrix: Water
Date Received: 11/27/24 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		2	16804	AT	EET ALB	11/27/24 18:09

Client Sample ID: MW-2R
Lab Sample ID: 885-15991-2
Date Collected: 11/26/24 12:45
Matrix: Water
Date Received: 11/27/24 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	16804	AT	EET ALB	11/27/24 18:31

Client Sample ID: MW-8
Lab Sample ID: 885-15991-3
Date Collected: 11/26/24 12:00
Matrix: Water
Date Received: 11/27/24 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	16804	AT	EET ALB	11/27/24 18:53

Client Sample ID: MW-12
Lab Sample ID: 885-15991-4
Date Collected: 11/26/24 12:05
Matrix: Water
Date Received: 11/27/24 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	16804	AT	EET ALB	11/27/24 19:15

Client Sample ID: MW-11
Lab Sample ID: 885-15991-5
Date Collected: 11/26/24 11:10
Matrix: Water
Date Received: 11/27/24 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	16804	AT	EET ALB	11/27/24 19:37

Client Sample ID: MW-6
Lab Sample ID: 885-15991-6
Date Collected: 11/26/24 09:55
Matrix: Water
Date Received: 11/27/24 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		5	16804	AT	EET ALB	11/27/24 22:09

Client Sample ID: MW-01
Lab Sample ID: 885-15991-7
Date Collected: 11/26/24 10:35
Matrix: Water
Date Received: 11/27/24 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		2	16804	AT	EET ALB	11/27/24 19:58

Lab Chronicle

Client: Harvest
Project/Site: Pritchard #2A

Job ID: 885-15991-1

Client Sample ID: MW-5
Lab Sample ID: 885-15991-8
Date Collected: 11/26/24 09:25
Matrix: Water
Date Received: 11/27/24 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	16804	AT	EET ALB	11/27/24 20:42

Client Sample ID: MW-4
Lab Sample ID: 885-15991-9
Date Collected: 11/26/24 09:45
Matrix: Water
Date Received: 11/27/24 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		50	16804	AT	EET ALB	11/27/24 22:53

Client Sample ID: MW-7
Lab Sample ID: 885-15991-10
Date Collected: 11/26/24 09:00
Matrix: Water
Date Received: 11/27/24 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	16804	AT	EET ALB	11/27/24 21:04

Client Sample ID: MW-9
Lab Sample ID: 885-15991-11
Date Collected: 11/26/24 08:05
Matrix: Water
Date Received: 11/27/24 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	16804	AT	EET ALB	11/27/24 21:26

Laboratory References:

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

Accreditation/Certification Summary

Client: Harvest
Job ID: 885-15991-1
Project/Site: Pritchard #2A

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

Oregon	NELAP	NM100001	02-26-25

Chain-of-Custody Record

Client: Harvest
ATTN: ~~jdeal@harvestmidstream.com~~
Mailing Address:
Monica Smith
Phone #: msmith@harvestmidstream.com
email or Fax#: ~~Jennifer Deal~~
QA/QC Package:
☐ Standard ☐ Level 4 (Full Validation)
Accreditation: ☐ Az Compliance
☐ NELAC ☐ Other
☐ EDD (Type)

Turn-Around Time:
☒ Standard ☐ Rush
Project Name: Pritchard #2A
Project #:
Project Manager: Reece Hanson
rhanson@ensolum.com
Sampler: NPI PA
On Ice: ☒ Yes ☐ No
# of Coolers: 1
Cooler Temp (including CF): 5.7 ± 0 = 5.7 °C (°C)

HALL ENVIRONMENTAL ANALYSIS LABORATORY
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 87109
Tel. 505-345-3975 Fax 505-345-4107
885-15991 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)						
11/26	1250	GW	MW-10	3 VOA	HCl Cool	1	X															
↓	1245	GW	MW-2R	↓	↓	2	↓															
↓	1200	↓	MW-8	↓	↓	3	↓															
↓	1205	↓	MW-12	↓	↓	4	↓															
↓	1110	↓	MW-11	↓	NON	5	↓															
↓	955	↓	MW-6	↓	$HgCl_2$	6	↓															
↓	1035	↓	MW-01	↓	HCl	7	↓															
↓	925	↓	MW-5	↓	↓	8	↓															
↓	945	↓	MW-4	↓	↓	9	↓															
↓	900	↓	MW-7	↓	↓	10	↓															
↓	805	↓	MW-9	↓	↓	11	↓															

Date:	Time:	Relinquished by:	Received by:	Via:	Date	Time
11/26	1345	N Pattala	[signature]		11/26/24	1345
11/26/24	1711	Christ Walla	[signature]	Courier	11/27/24	7:00

Remarks: *CC npattala@ensolum.com ecarroll@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.

1 2 3 4 5 6 7 8 9 10 11

Login Sample Receipt Checklist

Client: Harvest Job Number: 885-15991-1

Login Number: 15991 **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	

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: 446533
	Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
michael.buchanan	Review of the 2024 Annual Groundwater Monitoring Report for Pritchard #2A: content satisfactory 1. Continue to conduct groundwater sampling for BTEX 2. Continue quarterly gauging in monitoring wells. 3. Continue to utilize product recovery socks and manual bailing to remove LNAPL. Install pneumatic solar sipper if in locations where needed. 4. Further delineate and install groundwater wells sw of MW-11 and north of MW-1, if BTEX concentrations continue to exceed. 5. Submit the annual report summarizing 2025 activities by April 1, 2026.	4/28/2025