



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

Florance M #047X
San Juan County, New Mexico
Harvest Four Corners, LLC
NMOCD Incident No: nAUTOfAB000185
Remediation Permit Number: 3RP-317-0

To Whom it May Concern:

Ensolum, LLC (Ensolum), on behalf of Harvest Four Corners, LLC (Harvest), has prepared this report detailing annual groundwater monitoring activities completed between January and December 2024 at the Florance M #047X (Site), Remediation Permit (RP) Number 3RP-317-0 and Incident Number nAUTOfAB000185. The purpose of this project was to continue phase-separated hydrocarbon (PSH) recovery and monitoring of petroleum hydrocarbon impacts to groundwater resulting from a release involving a former earthen dehydrator pit.

LOCATION

The Site is located at latitude 36.8436° and longitude -107.8010° in Unit G, Section 5, Township 30 North, Range 9 West (Figure 1). The Site is located in Crow Canyon, a tributary to Pump Canyon, in the San Juan Basin, San Juan County, New Mexico.

SITE HISTORY

Groundwater at the Site is impacted by petroleum hydrocarbons due to a release from a former earthen dehydrator pit. In June 1996, source material was excavated to approximately 19 feet below ground surface (bgs). A subsequent borehole drilled in the excavation to approximately 115 feet bgs identified groundwater at approximately 97 feet bgs. Laboratory analytical results of groundwater collected from the borehole identified concentrations of dissolved benzene, toluene, ethylbenzene, and total xylenes (BTEX) exceeding New Mexico Water Quality Control Commission (NMWQCC) standards. As a result, five groundwater monitoring wells (MW-1 through MW-5) were installed.

Since installation of the five monitoring wells, groundwater elevations and groundwater quality have been monitored at the Site, with monitoring wells MW-2, MW-3, and MW-5 containing PSH during at least one sampling event. Historical records documenting monitoring activities and results can be found in previous annual reports submitted to the New Mexico Oil Conservation Division (NMOCD).

In October 2019, Harvest conducted drilling activities, which included the installation of two new monitoring wells, MW-6 and MW-7, located downgradient of monitoring wells MW-3 and MW-5,

for use as point of compliance (POC) monitoring wells. On December 17, 2019, United Field Services in Farmington, New Mexico was contracted to survey top-of-casing elevations to accurately determine groundwater elevations in feet above mean sea level (AMSL).

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 listed in the *Proposed Groundwater Delineation 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 (COC) 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 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 AND PSH ELEVATIONS

Groundwater levels were monitored quarterly by recording depth to groundwater and depth to PSH measurements in the existing monitoring wells with an oil/water interface probe. The interface probe was decontaminated with Alconox[®] soap and rinsed with distilled water prior to each measurement. Top-of-casing elevations from the survey were used to calculate groundwater potentiometric elevations, draft groundwater contours, and determine groundwater flow direction, which are presented on Figures 2 through 5.

GROUNDWATER SAMPLING

On June 20, 2024, monitoring wells MW-2, MW-5, MW-6, and MW-7 were purged using disposable polyethylene bailers. 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. Temperature, pH, and electrical conductance (EC) parameters were also recorded from each monitoring well as groundwater was purged. 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 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, 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 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.

BTEX concentrations in monitoring wells MW-1 and MW-4 have been in compliance with NMWQCC standards for over eight consecutive sampling events and were not sampled in 2024. Monitoring well MW-3 was not sampled in 2024 due to the presence of PSH.

PSH RECOVERY

In November 2019, Harvest installed a solar powered pneumatic pumping recovery system in monitoring MW-3. The pump utilizes a hydrophobic and oleophilic skimmer that floats on the water column to remove PSH from the water-PSH interface. The system cycles between vacuum and pressure to move PSH to the surface, where it is containerized. A delay between pumping cycles allows for recharge of fluids in the monitoring well and prevents over-pumping to efficiently use the power generated from the solar panels.

The pneumatic pumping system was re-installed at the Site on April 16, 2024. Monthly Site visits were conducted during 2024 to monitor system performance, PSH recovery, and conduct system operations and maintenance (O&M).

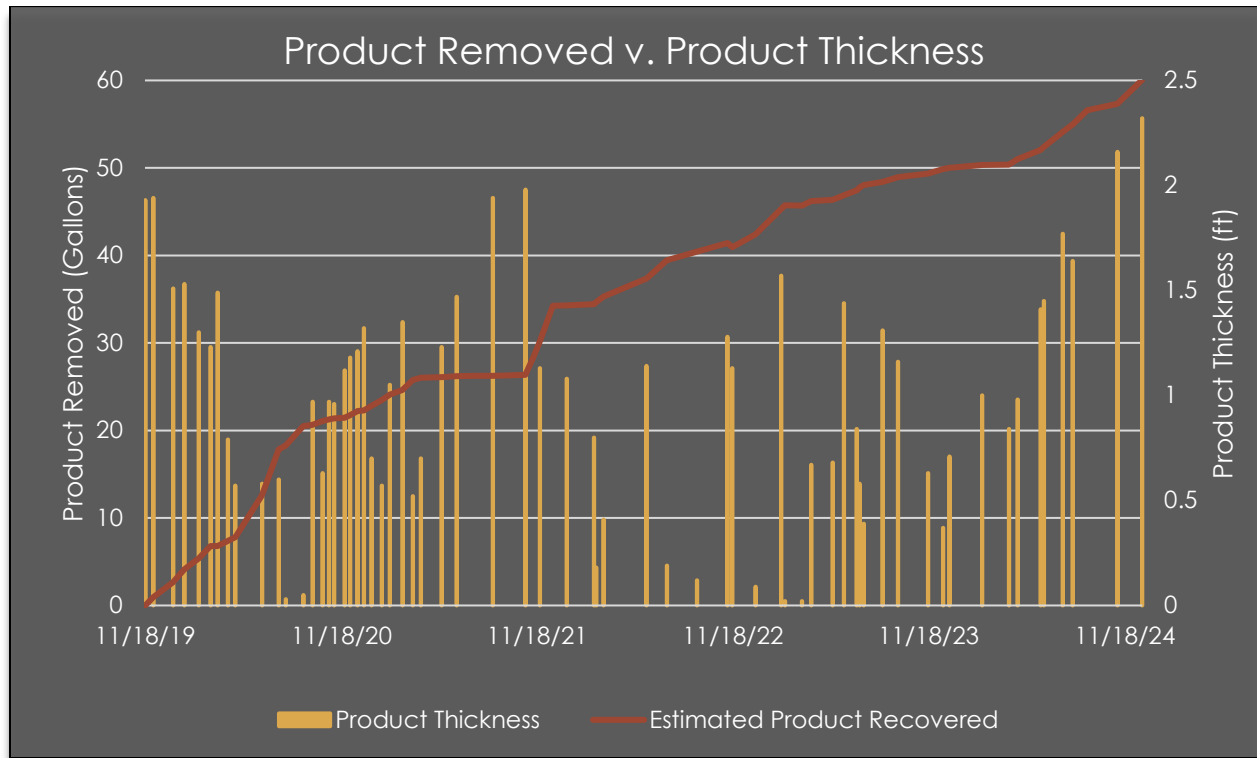
RESULTS

Depth to groundwater information and analytical results are provided in Tables 1 and 2, respectively. Groundwater sampling forms and analytical laboratory reports for the analyzed samples are included in Appendices A and B, respectively.

Depth to groundwater was collected in February 2024, June 2024, July 2024, and November 2024. Based on data collected during the four quarterly events, the interpreted groundwater-flow direction is to the southeast (contours shown on Figures 2 through 5). Contours were inferred based on groundwater elevations and physical characteristics at the Site (topography, proximity to irrigation ditches, etc.).

All wells on Site, except for MW-1, MW-3, and MW-4, were sampled on June 20, 2024. BTEX constituents in groundwater were detected in monitoring wells MW-2 and MW-5. Groundwater from wells MW-2 and MW-5 contained benzene concentrations of 140 µg/L and 450 µg/L, respectively, which exceeds the NMWQCC standards. Monitoring wells MW-6 and MW-7 did not contain detectable concentrations of BTEX compounds in groundwater and were compliant with the NMWQCC standards. BTEX results and approximate PSH plume extent are presented on Figure 3 and summarized in Table 2.

Approximately 60.0 gallons of PSH have been recovered from monitoring well MW-3 through pneumatic pumping, manual bailing, and product recovery socks between November 18, 2019, and December 20, 2024. A total of 10.0 gallons of PSH were recovered in 2024. PSH thickness was 1.93 feet at the time of the installation of the PSH recovery system in November 2019. In 2024, PSH ranged in thickness from 0.84 feet in April 2024 to 2.32 feet in December 2024. Operation data and system maintenance and manual product recovery are summarized in Table 3. Product thickness and estimated product recovery for monitoring well MW-3 is depicted on the chart below.



CONCLUSIONS

Impacted groundwater at the Site has been successfully delineated. BTEX concentrations in downgradient monitoring wells MW-6 and MW-7 are in compliance with NMWQCC standards. Additionally, groundwater data collected during this year, as well as historical groundwater data, indicate contaminant concentrations have declined over time. Despite the decline in contaminant concentrations in most wells, PSH remains in well MW-3.

To address residual PSH at the Site, Harvest re-installed a pneumatic PSH pumping system in monitoring well MW-3 in April 2024. Approximately 60.0 gallons of PSH have been recovered from monitoring well MW-3 as of the last Site visit on December 20, 2024.

Ensolum recommends monthly site visits for pneumatic pumping system O&M. In addition, Ensolum recommends continued groundwater monitoring through quarterly well gauging (depth-to-groundwater and depth-to-PSH measurements) and annual groundwater sampling for laboratory analysis of BTEX compounds. Harvest will submit an annual report summarizing 2025 monitoring activities by March 31, 2026.

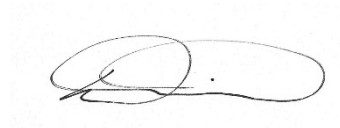
We appreciate the opportunity to provide this report to the NMOCD. If you should have any questions or comments regarding this document, please contact the undersigned.

Sincerely,

Ensolum, LLC



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Attachments:

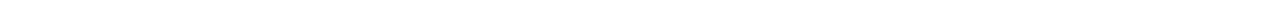
- Figure 1: Site Location Map
- Figure 2: Groundwater Elevation (March 2024)
- Figure 3: Groundwater Analytical Results and Groundwater Elevation (June 2024)
- Figure 4: Groundwater Elevation (July 2024)
- Figure 5: Groundwater Elevation (November 2024)

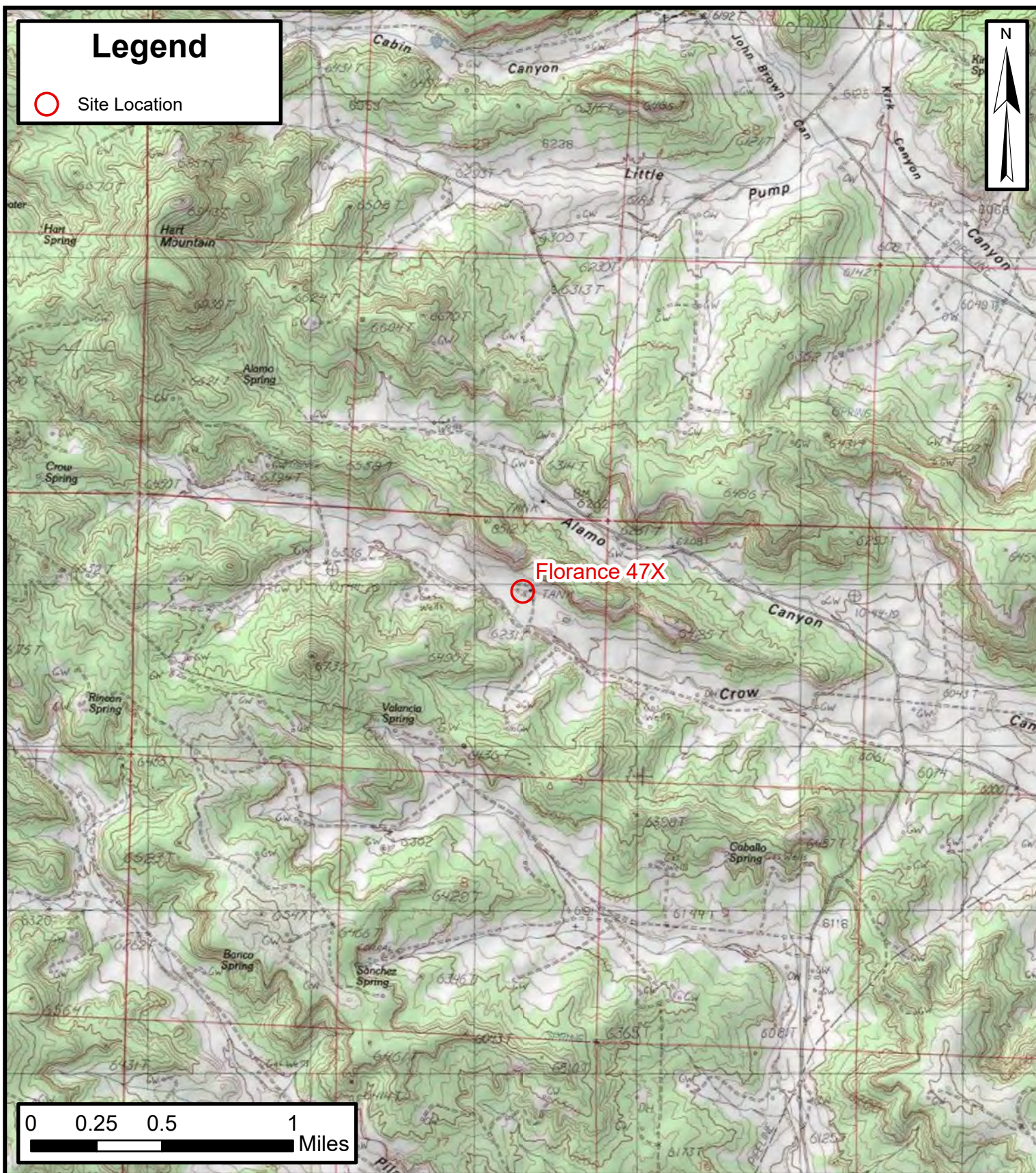
- Table 1: Groundwater Elevations
- Table 2: Groundwater Analytical Results
- Table 3: Pneumatic Product Recovery System Data

- Appendix A: Laboratory Analytical Reports



FIGURES





Site Location Map
 Florance M #047X
 Harvest Four Corners, LLC
 36.8436, -107.8010
 SW/NE, Sec 5, T30N, R9W
 San Juan County, New Mexico

FIGURE
1

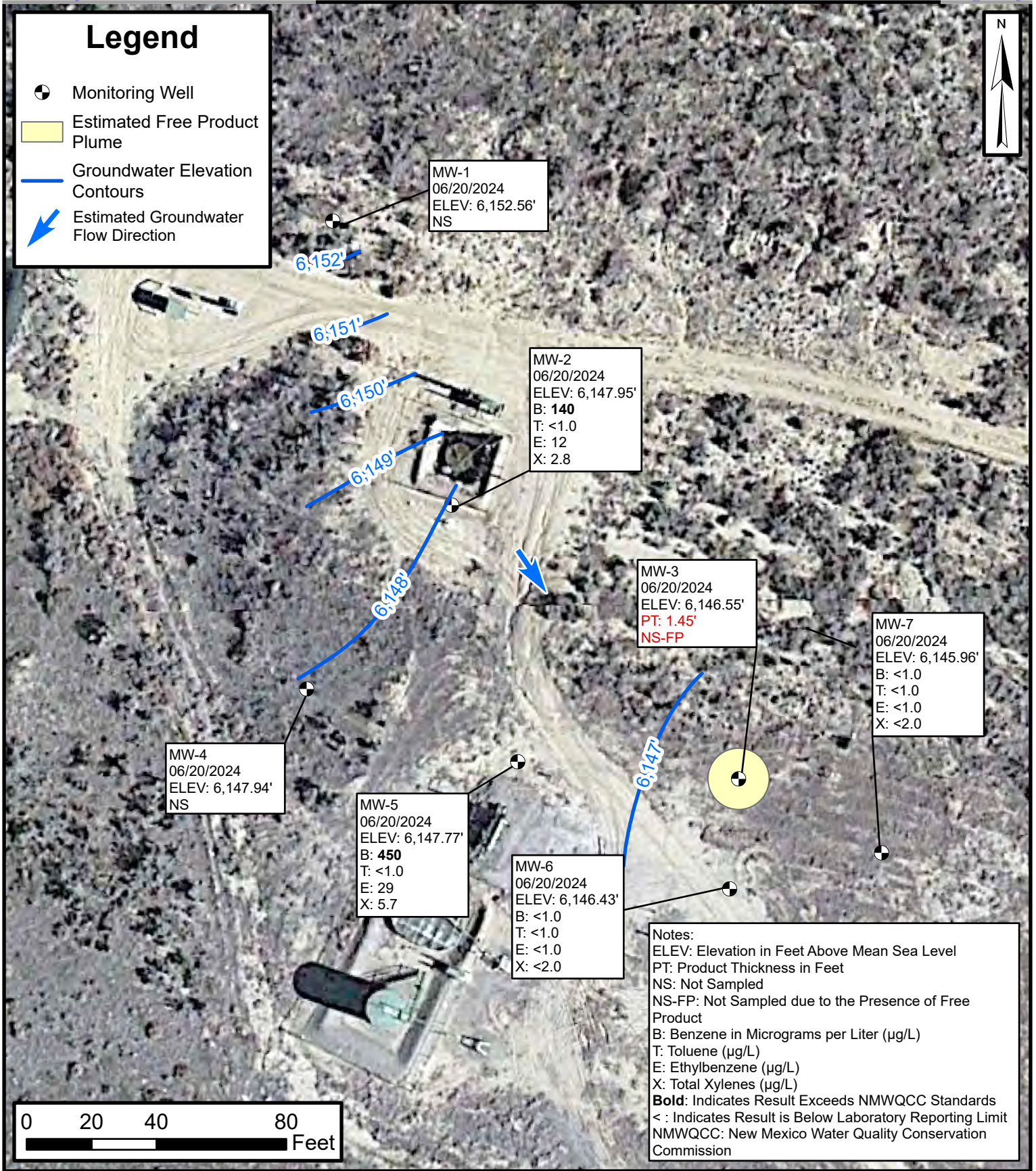


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Groundwater Elevation (February 2024)
 Florance M #047X
 Harvest Four Corners, LLC
 36.8436, -107.8010
 SW/NE, Sec 5, T30N, R9W
 San Juan County, New Mexico

FIGURE
2



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Groundwater Elevation (June 2024)
 Florance M #047X
 Harvest Four Corners, LLC
 36.8436, -107.8010
 SW/NE, Sec 5, T30N, R9W
 San Juan County, New Mexico

FIGURE
3

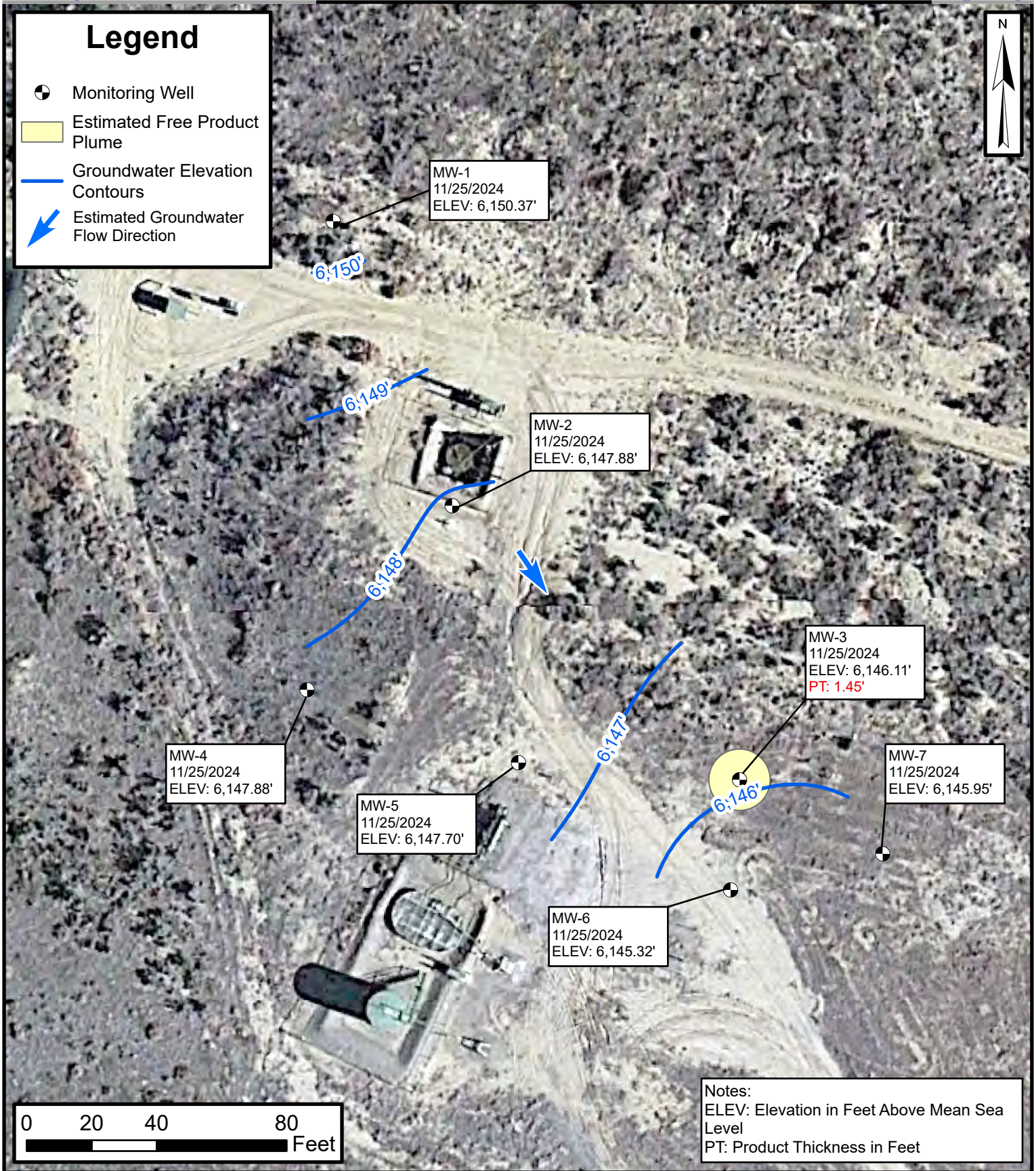


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Groundwater Elevation (July 2024)
 Florance M #047X
 Harvest Four Corners, LLC
 36.8436, -107.8010
 SW/NE, Sec 5, T30N, R9W
 San Juan County, New Mexico

FIGURE
4



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Groundwater Elevation (November 2024)

Florance M #047X
 Harvest Four Corners, LLC
 36.8436, -107.8010
 SW/NE, Sec 5, T30N, R9W
 San Juan County, New Mexico

FIGURE
5



TABLES



TABLE 1 GROUNDWATER ELEVATIONS Florance M #047X Harvest Four Corners, LLC San Juan County, New Mexico						
Well Identification	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	4/2/2012	6,229.61	UNK	UNK	UNK	UNK
	6/13/2012		UNK	UNK	UNK	UNK
	10/2/2012		UNK	UNK	UNK	UNK
	12/6/2012		UNK	UNK	UNK	UNK
	3/1/2013		99.52	NP	NP	6,130.09
	6/24/2013		99.41	NP	NP	6,150.80
	9/12/2013		98.90	NP	NP	6,151.31
	12/4/2013		98.79	NP	NP	6,151.42
	3/19/2014		99.08	NP	NP	6,151.13
	6/13/2014		99.02	NP	NP	6,151.19
	9/11/2014	99.01	NP	NP	6,151.20	
	12/4/2014	6250.21*	99.18	NP	NP	6,151.03
	3/17/2015		99.14	NP	NP	6,151.07
	4/28/2016		99.17	NP	NP	6,151.04
	8/11/2016		99.28	NP	NP	6,150.93
	10/17/2016		99.20	NP	NP	6,151.01
	1/31/2017		99.24	NP	NP	6,150.97
	4/28/2017		99.24	NP	NP	6,150.97
	7/28/2017		99.31	NP	NP	6,150.90
	10/7/2019		99.54	NP	NP	6,150.81
	3/19/2020		99.52	NP	NP	6,150.83
	6/23/2020	99.57	NP	NP	6,150.78	
	9/8/2020	99.31	NP	NP	6,151.04	
	12/4/2020	99.59	NP	NP	6,150.76	
	3/31/2021	99.81	NP	NP	6,150.54	
	5/24/2021	99.61	NP	NP	6,150.74	
	8/23/2021	100.09	NP	NP	6,150.26	
	11/23/2021	100.02	NP	NP	6,150.33	
	3/8/2022	99.74	NP	NP	6,150.61	
	5/23/2022	6250.35**	NM	NM	NM	NM
9/12/2022	100.12		NP	NP	6,150.23	
11/7/2022	99.65		NP	NP	6,150.70	
3/27/2023	99.81		NP	NP	6,150.54	
6/13/2023	99.69		NP	NP	6,150.66	
9/22/2023	99.71		NP	NP	6,150.64	
12/15/2023	99.84		NP	NP	6,150.51	
2/26/2024	99.65		NP	NP	6,150.70	
6/20/2024	97.79		NP	NP	6,152.56	
7/25/2024	100.02		NP	NP	6,150.33	
11/25/2024	99.98	NP	NP	6,150.37		
MW-2	4/2/2012	6,226.30	UNK	UNK	UNK	UNK
	6/13/2012		UNK	UNK	UNK	UNK
	10/2/2012		UNK	UNK	UNK	UNK
	12/6/2012		UNK	UNK	UNK	UNK
	3/1/2013		98.47	NP	NP	6,127.83



TABLE 1 GROUNDWATER ELEVATIONS Florance M #047X Harvest Four Corners, LLC San Juan County, New Mexico						
Well Identification	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	6/24/2013	6247.15*	98.45	NP	NP	6,148.70
	9/12/2013		98.60	NP	NP	6,148.55
	12/4/2013		98.41	NP	NP	6,148.74
	3/19/2014		98.54	NP	NP	6,148.61
	6/13/2014		98.53	NP	NP	6,148.62
	9/11/2014		98.60	NP	NP	6,148.55
	12/4/2014		98.56	NP	NP	6,148.59
	3/17/2015		98.63	NP	NP	6,148.52
	4/28/2016		98.73	NP	NP	6,148.42
	8/11/2016		98.76	NP	NP	6,148.39
	10/17/2016		98.73	NP	NP	6,148.42
	1/31/2017		98.77	NP	NP	6,148.38
	4/28/2017		98.76	NP	NP	6,148.39
	7/28/2017		98.82	NP	NP	6,148.33
	10/7/2019		99.03	NP	NP	6,148.25
	3/19/2020		99.03	NP	NP	6,148.25
	6/23/2020		99.07	NP	NP	6,148.21
	9/8/2020		98.96	NP	NP	6,148.32
	12/4/2020		99.10	NP	NP	6,148.18
	3/31/2021		99.22	NP	NP	6,148.06
	5/24/2021	99.14	NP	NP	6,148.14	
	8/23/2021	99.11	NP	NP	6,148.17	
	11/23/2021	99.15	NP	NP	6,148.13	
	3/8/2022	99.20	NP	NP	6,148.08	
	5/23/2022	6247.28**	99.04	NP	NP	6,148.24
	9/12/2022	98.28	NP	NP	NP	6,149.00
	11/7/2022	9.19	NP	NP	NP	6,238.09
	3/27/2023	99.27	NP	NP	NP	6,148.01
6/13/2023	99.23	NP	NP	NP	6,148.05	
9/22/2023	99.24	NP	NP	NP	6,148.04	
12/15/2023	99.31	NP	NP	NP	6,147.97	
2/26/2024	99.24	NP	NP	NP	6,148.04	
6/20/2024	99.33	NP	NP	NP	6,147.95	
7/25/2024	99.45	NP	NP	NP	6,147.83	
11/25/2024	99.40	NP	NP	NP	6,147.88	
MW-3	4/2/2012	6,217.53	UNK	UNK	UNK	UNK
	6/13/2012		UNK	UNK	UNK	UNK
	10/2/2012		UNK	UNK	UNK	UNK
	12/6/2012		UNK	UNK	UNK	UNK
	3/1/2013	92.48	91.51	0.97	6,125.83	
	6/24/2013	91.71	90.86	0.85	6,147.48	
	9/12/2013	91.69	90.89	0.80	6,147.46	
	12/4/2013	6238.51*	91.23	90.83	0.40	6,147.60
	3/19/2014	91.59	91.03	0.56	6,147.37	
	6/13/2014	91.38	91.08	0.30	6,147.37	



TABLE 1 GROUNDWATER ELEVATIONS Florance M #047X Harvest Four Corners, LLC San Juan County, New Mexico						
Well Identification	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	9/11/2014	6238.51*	91.47	91.20	0.27	6,147.26
	12/4/2014		91.15	91.15	0.01	6,147.37
	3/17/2015		91.53	91.22	0.31	6,147.23
	4/28/2016		92.00	91.20	0.80	6,147.15
	8/11/2016		92.54	91.18	1.36	6,147.06
	10/17/2016		92.54	91.56	0.98	6,146.75
	1/31/2017		92.59	91.09	1.50	6,147.12
	4/28/2017		92.10	91.21	0.89	6,147.12
	7/28/2017		92.28	91.26	1.02	6,147.05
	10/7/2019		93.46	91.31	2.15	6,146.92
	3/19/2020		92.85	91.62	1.23	6,146.79
	6/23/2020		92.41	91.83	0.58	6,146.71
	9/8/2020		91.71	91.66	0.05	6,146.99
	12/4/2020		92.90	91.72	1.18	6,146.70
	3/31/2021		92.60	92.08	0.52	6,146.48
	5/24/2021	92.91	91.68	1.23	6,146.73	
	8/23/2021	93.62	91.59	2.03	6,146.66	
	11/23/2021	92.94	91.81	1.13	6,146.62	
	3/8/2022	92.41	92.23	0.18	6,146.39	
	5/23/2022	92.86	91.80	1.06	6,146.65	
	9/12/2022	92.23	92.11	0.12	6,146.53	
	11/7/2022	93.10	91.82	1.28	6,146.58	
	12/4/2022	92.07	91.97	0.10	6,146.67	
	3/27/2023	92.35	92.33	0.02	6,146.33	
	6/13/2023	93.13	91.69	1.44	6,146.68	
	2/15/2023	93.24	91.67	1.57	6,146.68	
7/12/2023	92.40	91.82	0.58	6,146.72		
8/24/2023	93.03	91.72	1.31	6,146.68		
9/22/2023	92.82	91.66	1.16	6,146.77		
12/15/2023	93.09	92.72	0.37	6,145.87		
2/26/2024	92.66	91.66	1.00	6,146.80		
6/20/2024	93.27	91.82	1.45	6,146.55		
7/25/2024	93.78	92.01	1.77	6,146.30		
11/25/2024	93.71	92.26	1.45	6,146.11		
MW-4	4/2/2012	6,219.93	UNK	UNK	UNK	UNK
	6/13/2012		UNK	UNK	UNK	UNK
	10/2/2012		UNK	UNK	UNK	UNK
	12/6/2012		UNK	UNK	UNK	UNK
	3/1/2013	6240.67*	92.02	NP	NP	6,127.91
	6/24/2013		91.98	NP	NP	6,148.69
	9/12/2013		92.00	NP	NP	6,148.67
	12/4/2013		91.96	NP	NP	6,148.71
	3/19/2014		92.09	NP	NP	6,148.58
	6/13/2014		92.06	NP	NP	6,148.61



TABLE 1 GROUNDWATER ELEVATIONS Florance M #047X Harvest Four Corners, LLC San Juan County, New Mexico						
Well Identification	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	9/11/2014	6240.67*	92.13	NP	NP	6,148.54
	12/4/2014		92.10	NP	NP	6,148.57
	3/17/2015		92.17	NP	NP	6,148.50
	4/28/2016		92.25	NP	NP	6,148.42
	8/11/2016		92.32	NP	NP	6,148.35
	10/17/2016		92.29	NP	NP	6,148.38
	1/31/2017		92.31	NP	NP	6,148.36
	4/28/2017		92.31	NP	NP	6,148.36
	7/28/2017		92.36	NP	NP	6,148.31
	10/7/2019		6240.80**	92.60	NP	NP
	3/19/2020	92.58		NP	NP	6,148.22
	6/23/2020	92.63		NP	NP	6,148.17
	9/8/2020	92.53		NP	NP	6,148.27
	12/4/2020	92.65		NP	NP	6,148.15
	3/31/2021	92.86		NP	NP	6,147.94
	5/24/2021	92.66		NP	NP	6,148.14
	8/23/2021	92.67		NP	NP	6,148.13
	11/23/2021	92.70		NP	NP	6,148.10
	3/8/2022	92.78		NP	NP	6,148.02
	5/23/2022	NM		NM	NM	NM
	9/12/2022	92.74		NP	NP	6,148.06
	11/7/2022	92.74		NP	NP	6,148.06
	3/27/2023	92.81		NP	NP	6,147.99
	6/13/2023	92.78		NP	NP	6,148.02
	9/22/2023	92.79		NP	NP	6,148.01
	12/15/2023	92.87		NP	NP	6,147.93
	2/26/2024	92.80		NP	NP	6,148.00
	6/20/2024	92.86	NP	NP	6,147.94	
7/25/2024	92.96	NP	NP	6,147.84		
11/25/2024	92.92	NP	NP	6,147.88		
MW-5	4/2/2012	6,216.97	UNK	UNK	UNK	UNK
	6/13/2012		UNK	UNK	UNK	UNK
	10/2/2012		UNK	UNK	UNK	UNK
	12/6/2012		UNK	UNK	UNK	UNK
	3/1/2013		90.48	90.46	0.02	6,126.51
	6/24/2013	89.78	NP	NP	6,148.55	
	9/12/2013	89.98	NP	NP	6,148.35	
	12/4/2013	89.86	NP	NP	6,148.47	
	3/19/2014	89.91	NP	NP	6,148.42	
	6/13/2014	6,238.33*	89.95	NP	NP	6,148.38
	9/11/2014		90.02	NP	NP	6,148.31
	12/4/2014		90.02	NP	NP	6,148.31
	3/17/2015		89.98	NP	NP	6,148.35
	4/28/2016		90.11	NP	NP	6,148.22
	8/11/2016		90.20	NP	NP	6,148.13



TABLE 1 GROUNDWATER ELEVATIONS Florance M #047X Harvest Four Corners, LLC San Juan County, New Mexico						
Well Identification	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	10/17/2016	6,238.33*	90.18	NP	NP	6,148.15
	1/31/2017		90.11	NP	NP	6,148.22
	4/28/2017		90.13	NP	NP	6,148.20
	7/28/2017		90.17	90.16	0.01	6,148.16
	10/14/2019		88.30	NP	NP	6,148.17
	3/19/2020		88.37	NP	NP	6,148.10
	6/23/2020	88.41	NP	NP	6,148.06	
	9/8/2020	88.35	NP	NP	6,148.12	
	12/4/2020	88.42	NP	NP	6,148.05	
	3/31/2021	6,236.47**	88.55	NP	NP	6,147.92
	5/24/2021		88.43	NP	NP	6,148.04
	8/23/2021		88.46	NP	NP	6,148.01
	11/23/2021		88.51	NP	NP	6,147.96
	3/8/2022		88.46	NP	NP	6,148.01
	5/23/2022		88.50	NP	NP	6,147.97
	9/12/2022		88.58	NP	NP	6,147.89
	11/7/2022		88.50	NP	NP	6,147.97
	3/27/2023		88.63	NP	NP	6,147.84
	6/13/2023		88.56	NP	NP	6,147.91
	9/22/2023	6,236.47**	88.58	NP	NP	6,147.89
	12/15/2023		88.64	NP	NP	6,147.83
	2/26/2024		88.51	NP	NP	6,147.96
6/20/2024	88.70		NP	NP	6,147.77	
7/25/2024	88.73		NP	NP	6,147.74	
11/25/2024	88.77		NP	NP	6,147.70	
MW-6	10/14/2019	6,235.26**	88.42	NP	NP	6,146.84
	3/19/2020		88.51	NP	NP	6,146.75
	6/23/2020		88.52	NP	NP	6,146.74
	9/8/2020		88.30	NP	NP	6,146.96
	12/4/2020		88.53	NP	NP	6,146.73
	3/31/2021		88.74	NP	NP	6,146.52
	5/24/2021		88.60	NP	NP	6,146.66
	8/23/2021		88.58	NP	NP	6,146.68
	11/23/2021		88.48	NP	NP	6,146.78
	3/8/2022		88.76	NP	NP	6,146.50
	5/23/2022		88.56	NP	NP	6,146.70
	9/12/2022		88.63	NP	NP	6,146.63
	11/7/2022		88.62	NP	NP	6,146.64
	3/27/2023		88.78	NP	NP	6,146.48
	6/13/2023		89.67	NP	NP	6,145.59
	9/22/2023		88.66	NP	NP	6,146.60
	12/15/2023		88.72	NP	NP	6,146.54
2/26/2024	88.58	NP	NP	6,146.68		
6/20/2024	88.83	NP	NP	6,146.43		
7/25/2024	89.91	NP	NP	6,145.35		



TABLE 1 GROUNDWATER ELEVATIONS Florance M #047X Harvest Four Corners, LLC San Juan County, New Mexico						
Well Identification	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	11/25/2024	6,235.26**	89.94	NP	NP	6,145.32
MW-7	10/14/2019	6,237.28**	90.94	NP	NP	6,146.34
	3/19/2020		90.98	NP	NP	6,146.30
	6/23/2020		91.06	NP	NP	6,146.22
	9/8/2020		90.91	NP	NP	6,146.37
	12/4/2020		91.08	NP	NP	6,146.20
	3/31/2021		91.22	NP	NP	6,146.06
	5/24/2021		91.13	NP	NP	6,146.15
	8/23/2021		91.1	NP	NP	6,146.18
	11/23/2021		91.07	NP	NP	6,146.21
	3/8/2022		91.16	NP	NP	6,146.12
	5/23/2022		91.10	NP	NP	6,146.18
	9/12/2022		91.15	NP	NP	6,146.13
	11/8/2022		91.15	NP	NP	6,146.13
	3/27/2023		91.26	NP	NP	6,146.02
	6/13/2023		91.20	NP	NP	6,146.08
	9/22/2023		91.19	NP	NP	6,146.09
12/15/2023	91.25	NP	NP	6,146.03		
2/26/2024	91.16	NP	NP	6,146.12		
6/20/2024	91.32	NP	NP	6,145.96		
7/25/2024	91.35	NP	NP	6,145.93		
11/25/2024	91.33	NP	NP	6,145.95		

Notes:

< - less than

* - Top of casing elevation was resurveyed on 6/20/13

** - Top of casing elevation was resurveyed on 12/17/2019

Groundwater elevation calculation in wells with product: (Top of Casing Elevation - Depth to Water) + (Product Thickness * 0.8)

AMSL - above mean sea level

BTOC - below top of casing

NP - no free phase hydrocarbons are present the well

UNK - data is not known



TABLE 2
GROUNDWATER ANALYTICAL RESULTS
 Florance M #047X
 Harvest Four Corners, LLC
 San Juan County, New Mexico

Well Identification	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards		10	750	750	620
MW-1	1/8/1997	3,380	7,150	917	7,200
	7/13/1997	367	241	35	191
	10/1/1997	171	54	27	65
	1/6/1998	147	70	20	73.6
	3/9/1998	140	1.4	17	36
	6/11/1998	94	19	11	16.3
	8/12/1998	49	4.7	8.8	5.7
	12/15/1998	46	11	5.8	4.7
	2/9/1999	33	6.6	5.6	4.7
	4/21/1999	40	15	6.4	10.4
	7/28/1999	34	7.8	3	3.0
	11/3/1933	2.9	<0.5	<0.5	<1.5
	3/23/2000	10	1.1	<0.5	<1.5
	6/14/2000	4.1	1.4	0.6	<1.5
	11/17/2000	4.64	<1.0	<1.0	<1.0
	1/31/2001	3.67	1.44	<1.0	<1.0
	4/30/2001	5.44	1.90	<1.0	1.78
	10/10/2001	1.1	<2.0	<2.0	<2.0
	12/2/2003	<2.0	<2.0	<2.0	<5.0
	9/20/2004	3.4	<2.0	<2.0	<5.0
	12/3/2004	<2.0	<2.0	<2.0	<5.0
	3/10/2005	<2.0	<2.0	<2.0	<5.0
	6/18/2005	<2.0	<2.0	<2.0	<5.0
	7/13/2006	2.2	<1.0	<1.0	<3.0
	9/21/2006	4.9	<1.0	<1.0	<3.0
	3/29/2010	<1.0	<1.0	<1.0	<3.0
	6/18/2010	<1.0	<1.0	<1.0	<3.0
	9/10/2010	1.2	<1.0	<1.0	<3.0
12/4/2010	<1.0	<1.0	<1.0	<3.0	
3/2/2011	<1.0	<1.0	<1.0	<3.0	
6/14/2011	3.6	<1.0	<1.0	<3.0	
9/12/2011	<1.0	<1.0	<1.0	<3.0	
1/3/2012	<1.0	<1.0	<1.0	<3.0	



TABLE 2
GROUNDWATER ANALYTICAL RESULTS
 Florance M #047X
 Harvest Four Corners, LLC
 San Juan County, New Mexico

Well Identification	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards		10	750	750	620
MW-1	4/2/2012	<1.0	<1.0	<1.0	<3.0
	6/13/2012	<1.0	<1.0	<1.0	<3.0
	10/2/2012	1.1	<1.0	<1.0	<3.0
	12/6/2012	<1.0	<1.0	<1.0	<3.0
	3/1/2013	<1.0	<1.0	<1.0	<2.0
	11/1/2019	1.4	<1.0	<1.0	<1.5
	6/23/2020	NS	NS	NS	NS
	5/24/2021	NS	NS	NS	NS
	5/23/2022	NS	NS	NS	NS
	6/13/2023	NS	NS	NS	NS
6/20/2024	NS	NS	NS	NS	
MW-2	8/12/1998	9,800	14,000	920	9,200
	12/15/1998	12,000	17,000	870	8,700
	2/9/1999	11,000	16,000	720	7,300
	4/21/1999	14,000	20,000	850	8,500
	7/28/1999	11,000	15,000	740	6,800
	11/3/1999	11,000	14,000	770	8,100
	3/23/2000	12,000	15,000	810	8,200
	6/14/2000	6,400	7,000	570	5,800
	11/17/2000	5,980	3,240	600	4,780
	1/31/2001	6,300	2,790	458	5,490
	4/30/2001	7,160	2,200	404	7,060
	10/10/2001	4,500	1,000	390	3,800
	12/2/2003	11,000	<100	540	6,400
	9/20/2004	11,000	<200	600	5,800
	12/3/2004	11,000	<200	630	6,300
	3/10/2005	10,000	38	490	5,700
	6/18/2005	9,700	<100	640	6,000
	9/16/2005	8,900	31	370	4,800
	11/30/2005	<2.0	2.9	<2.0	12.2
	7/18/2006	16,900	<10.0	753	4,370
3/29/2010	9,460	67	521	6,210	
6/18/2010	3,270	<1.0	260	3,530	
12/4/2010	1,470	26.3	599	2,720	
3/2/2011	2,530	1.4	764	3,700	



TABLE 2
GROUNDWATER ANALYTICAL RESULTS
 Florance M #047X
 Harvest Four Corners, LLC
 San Juan County, New Mexico

Well Identification	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards		10	750	750	620
MW-2	6/14/2011	8,500	<20.0	537	4,490
	1/3/2012	9,400	<50.0	710	6,340
	4/2/2012	10,000	710	<100	6,390
	6/13/2012	11,200	716	<50.0	6,790
	10/2/2012	10,200	765	<100	7,260
	12/6/2012	8,280	722	<50.0	5,610
	3/4/2013	8,600	<10	<10	6,500
	6/24/2013	6,300	<10	600	5,800
	9/12/2013	NS	NS	NS	NS
	12/4/2013	39	72	<5.0	150
	3/19/2014	9,700	<10	760	7,000
	6/13/2014	8,600	<10	290	5,800
	9/11/2014	9,700	<10	490	7,200
	12/8/2014	9,400	<10	360	6,900
	3/17/2015	5,000	<20	340	3,000
	4/28/2017	5,100	<5	410	3,600
	11/1/2019	4,600	<1.0	270	190
	6/23/2020	8,200	<20	410	150
	5/24/2021	28	<1.0	5.1	6.7
	5/23/2022	1,800	<1.0	140	38.0
6/13/2023	46	<1.0	5.5	1.8	
6/20/2024	140	<1.0	12	2.8	
MW-3	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
	3/1/2013	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
	12/4/2013	NS-FP	NS-FP	NS-FP	NS-FP
	3/19/2014	NS-FP	NS-FP	NS-FP	NS-FP
	6/13/2014	NS-FP	NS-FP	NS-FP	NS-FP
	9/11/2014	NS-FP	NS-FP	NS-FP	NS-FP
	12/4/2014	NS-FP	NS-FP	NS-FP	NS-FP
3/17/2015	NS-FP	NS-FP	NS-FP	NS-FP	



TABLE 2
GROUNDWATER ANALYTICAL RESULTS
 Florance M #047X
 Harvest Four Corners, LLC
 San Juan County, New Mexico

Well Identification	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards		10	750	750	620
MW-3	11/1/2019	NS-FP	NS-FP	NS-FP	NS-FP
	6/23/2020	NS-FP	NS-FP	NS-FP	NS-FP
	5/24/2021	NS-FP	NS-FP	NS-FP	NS-FP
	5/23/2022	NS-FP	NS-FP	NS-FP	NS-FP
	6/13/2023	NS-FP	NS-FP	NS-FP	NS-FP
	6/20/2024	NS-FP	NS-FP	NS-FP	NS-FP
MW-4	12/15/1998	44	11	5.8	4.8
	2/9/1999	11,000	16,000	730	7,300
	4/21/1999	68	25	9.3	13
	7/2/1999	11,000	14,000	700	6,700
	3/23/2000	11,000	13,000	770	7,800
	6/14/2000	28	42	7	135
	11/17/2000	59.9	104	2.94	98.3
	1/31/2001	30.3	81.0	5.20	156
	4/30/2001	36.1	56.1	1.32	73
	10/10/2001	24	28	<2.0	47
	12/2/2003	2.3	2.7	<2.0	6.5
	9/20/2004	3.6	3.2	<2.0	9.8
	12/3/2004	2.5	2.3	<2.0	8
	3/10/2005	3.0	3.5	<2.0	11
	6/18/2005	<2.0	3	<2.0	8.6
	9/16/2005	<2.0	2.3	<2.0	9.4
	11/30/2005	<2.0	<2.0	<2.0	10.4
	7/13/2006	2.9	<1.0	1.0	9.9
	9/21/2006	1.2	<1.0	<1.0	9.6
	3/29/2010	1.3	<1.0	<1.0	8.7
	6/18/2010	<1.0	<1.0	<1.0	6.8
	9/10/2010	<1.0	<1.0	<1.0	3.9
	12/4/2010	<1.0	<1.0	<1.0	5.6
	3/2/2011	<1.0	<1.0	<1.0	3
6/14/2011	<1.0	<1.0	<1.0	6	
9/12/2011	<1.0	<1.0	<1.0	4.7	
1/3/2012	<1.0	<1.0	<1.0	5.4	
4/2/2012	<1.0	<1.0	<1.0	6.1	
6/13/2012	<1.0	<1.0	<1.0	3.7	



TABLE 2
GROUNDWATER ANALYTICAL RESULTS
 Florance M #047X
 Harvest Four Corners, LLC
 San Juan County, New Mexico

Well Identification	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards		10	750	750	620
MW-4	10/2/2012	<1.0	<1.0	<1.0	4.5
	12/6/2012	<1.0	<1.0	<1.0	6
	3/1/2013	<1.0	<1.0	<1.0	<2.0
	11/1/2019	<1.0	<1.0	<1.0	<1.5
	6/23/2020	NS	NS	NS	NS
	5/24/2021	NS	NS	NS	NS
	5/23/2022	NS	NS	NS	NS
	6/13/2023	NS	NS	NS	NS
	6/20/2024	NS	NS	NS	NS
MW-5	6/14/2000	1,100	710	100	1,100
	6/14/2000	890	570	80	900
	11/17/2000	161	110	8.09	60.8
	4/30/2001	15.7	21.6	2.01	17.9
	10/10/2001	380	120	19	220
	12/2/2003	41	7.9	3.1	10
	9/20/2004	17	3.7	<2.0	9.9
	12/9/2004	13	3.3	<2.0	14
	3/10/2005	5.5	<2.0	<2.0	6.3
	7/13/2006	920	74	34.7	1,980
	9/21/2006	135	19.2	17.0	409
	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
	3/1/2013	NS-FP	NS-FP	NS-FP	NS-FP
	6/24/2013	930	<50	98	1,100
	9/12/2013	2,400	40	250	3,800
	12/4/2013	410	46	51	1,000
	3/19/2014	920	3.1	100	660
	6/13/2014	4,000	<20	480	1,700
	9/11/2014	3,000	33	370	2,800
	12/4/2014	3,000	14	390	2,900
3/17/2015	570	<10	52	660	
4/28/2016	270	<10	30	400	
4/28/2017	380	<2.0	55	560	



TABLE 2
GROUNDWATER ANALYTICAL RESULTS
 Florance M #047X
 Harvest Four Corners, LLC
 San Juan County, New Mexico

Well Identification	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards		10	750	750	620
MW-5	11/1/2019	2,200	<1.0	150	210
	6/23/2020	360	<2.0	2.4	210
	5/24/2021	58	<5.0	<5.0	21
	5/23/2022	210	<2.0	18	15
	6/13/2023	5,300	<10	320	480
	6/20/2024	450	<1.0	29	5.7
MW-6	11/1/2019	<1.0	<1.0	<1.0	<1.5
	6/23/2020	<1.0	<1.0	<1.0	<1.5
	5/4/2021	<1.0	<1.0	<1.0	<2.0
	5/23/2022	<1.0	<1.0	<1.0	<1.5
	6/13/2023	<1.0	<1.0	<1.0	<1.5
	6/20/2024	<1.0	<1.0	<1.0	<2.0
MW-7	11/1/2019	<1.0	<1.0	<1.0	<1.5
	6/23/2020	<1.0	<1.0	<1.0	<1.5
	5/4/2021	<1.0	<1.0	<1.0	<2.0
	5/23/2022	<1.0	<1.0	<1.0	<1.5
	6/13/2023	<1.0	<1.0	<1.0	<1.5
	6/20/2024	<1.0	<1.0	<1.0	<2.0

Notes:

- < - indicates result is less than laboratory reporting detection limit
- µg/L - milligrams per liter
- NS - not sampled
- NS-FP - not sampled due to the presence of free phase hydrocarbons (PSH) in the well
- NMWQCC - New Mexico Water Quality Control Commission
- <0.037 - indicates result less than the stated laboratory reporting limit (RL)

Concentrations in **bold** and shaded exceed the applicable standards.



TABLE 3
PNEUMATIC PRODUCT RECOVERY SYSTEM DATA
 Florance M #047X
 Harvest Four Corners, LLC
 San Juan County, New Mexico

Date	Runtime Cycles	Run Time	Lifetime Cycles	Lifetime Run Time	Estimated Product Recovered (gallons)	Depth to Product (feet BTOC)	Depth to Water (feet BTOC)	PSH Thickness (feet)	Battery Voltage	System ON/OFF	Faults	Notes/Maintenance Completed
11/18/19	0	0:00:00	1,809	160:07:11	0.0	91.26	93.19	1.93	12.7	ON	NO	Installed sipper at MW-3 vac: 18s, press: 40s, delay: 8 hours
12/3/19	47	13:23:00	1,856	6:16:10	0.9	91.55	93.49	1.94	12.7	ON	NO	2.5 ounces per cycle
1/9/20	158	2:23:03	1,967	19:06:13	2.7	91.5	93.01	1.51	12.7	ON	NO	2 oz. per cycle, 5 inches of product in barrel
1/30/20	221	71:23:46	2,030	232:06:56	4.1	91.59	93.12	1.53	12.8	ON	NO	3 oz. product per cycle delay set to 6 hours.
2/26/20	303	99:04:18	2,112	0003:11:28	5.4	91.8	93.1	1.3	12.8	ON	NO	2 oz per cycle, changed delay to 6 hours.
3/19/20	390	120:22:41	2,199	0025:05:52	6.8	91.62	92.85	1.23	12.8	ON	NO	2 oz per cycle, ~4.5 inches of product in barrel
4/1/20	391	120:23:13	2,200	0025:06:23	6.8	91.46	92.95	1.49	12.7	ON	NO	~ 1 oz per cycle, changed solar panel to 26 degrees from 0.
4/20/20	467	139:23:28	2,276	0044:06:38	7.4	91.7	92.49	0.79	12.7	ON	NO	Cleaned panel/pump, ~ 5" inches of product in barrel
5/4/20	523	154:00:04	2,332	0058:04:15	7.8	91.83	92.4	0.57	12.7	ON	NO	Cleaned panel/pump, 6" inches of product in barrel. 1 oz recovered in cycle.
6/23/20	727	204:01:16	2,536	108:08:27	12.6	91.83	92.41	0.58	12.9	ON	NO	Clean pump, 9" of product in barrel 3 oz. recovered per cycle.
7/24/20	861	235:00:56	2,670	139:08:07	17.8	91.84	92.44	0.6	12.9	ON	NO	Clean pump/solar panel, 9" of product in barrel, bailed 5 oz of product from well
8/6/20	918	248:02:02	2,727	152:09:12	18.3	91.84	91.87	0.03	12.9	ON	NO	Clean pump/solar panel, 9" of product in barrel
9/8/20	1,061	25:00:01	2,870	185:07:11	20.5	91.66	91.71	0.05	12.9	ON	NO	Change vacuum to 10 seconds and delay to 10 hours
9/25/20	1,070	28:08:15	2,879	188:15:26	20.6	91.72	92.69	0.97	13.3	ON	Intake Override	Clean pump/solar panel, 16" of product in barrel, Repair cracked intake lines



TABLE 3
PNEUMATIC PRODUCT RECOVERY SYSTEM DATA
 Florance M #047X
 Harvest Four Corners, LLC
 San Juan County, New Mexico

Date	Runtime Cycles	Run Time	Lifetime Cycles	Lifetime Run Time	Estimated Product Recovered (gallons)	Depth to Product (feet BTOC)	Depth to Water (feet BTOC)	PSH Thickness (feet)	Battery Voltage	System ON/OFF	Faults	Notes/Maintenance Completed
10/14/20	1,098	40:00:58	2,907	200:08:08	21.1	91.87	92.5	0.63	12.7	ON	Intake Override	Clean pump/solar panel, 20" of product in barrel, Repair cracked intake lines. Polytube needs to be replaced with vinyl.
10/26/20	1,110	44:05:25	2,912	204:12:36	21.3	91.72	92.69	0.97	12.6	ON	Intake Override	21" of product in barrel, replace intake lines. Clean snow of solar Panel.
11/4/20	1,118	44:05:25	2,927	204:12:36	21.4	91.7	92.66	0.96	12.6	ON	Intake Override	22" of product in barrel.
11/24/20	1,121	48:19:28	2,930	209:02:39	21.4	91.59	92.71	1.12	13	ON	Intake Override	21" of product in barrel. Clean solar Panel.
12/4/20	1,140	58:17:47	2,949	219:00:57	21.7	91.72	92.90	1.18	12.6	ON	NO	Increase pressure cycle to 2:15 to clear intake. Delay set to 10 hours
12/18/20	1,173	72:16:37	2,982	232:23:47	22.2	91.69	92.90	1.21	12.7	ON	NO	~ 6" in barrel, 1 oz recovered in cycle
12/30/20	1,180	75:05:06	2,989	235:12:16	22.3	91.7	93.02	1.32	12.7	ON	Intake Override	Cleaned pump, attached white tubing from pump back to solar sipper control box, changed solar panel angle to 51 degrees for winter, 1 oz PSH recovered in cycle, ~6 " in barrel.
1/13/21	1,214	89:05:49	3,023	249:13:00	22.8	91.78	92.48	0.7	12.7	ON	NO	~6.5" PSH in bbl. Cleaned solar panel. 2 oz yellow/brown PSH recovered in cycle.
2/1/21	1,256	106:19:27	3,065	11:02:37	23.5	92.07	92.64	0.57	12.8	ON	Intake Override	~18" PSH in bbl. Cleaned solar panel. 3 oz yellow/brown PSH recovered in cycle. Intake line cracked, repair and system returned to normal operation
2/16/21	1,295	121:18:34	3,104	26:01:44	24.1	91.64	92.69	1.05	13.6	ON	Intake Override	~19" PSH in bbl. Air line frozen at well head, Warmed with hand and ran 2 cycles to clear condensation in line.
3/12/21	1,330	135:06:54	3,139	39:14:04	24.6	91.54	92.89	1.35	12.7	ON	Intake Override	Cleaned out air lines
3/31/21	1,402	152:16:33	3,211	56:23:43	25.8	92.08	92.6	0.52	12.8	ON	Intake Override	~19" PSH in bbl. Replaced Discharge line.
4/15/21	1,437	163:09:42	3,246	67:16:52	26.0	92.00	92.70	0.70	14.3	ON	No	Angle solar panel to 54 degrees for summer sun.



TABLE 3
PNEUMATIC PRODUCT RECOVERY SYSTEM DATA
 Florance M #047X
 Harvest Four Corners, LLC
 San Juan County, New Mexico

Date	Runtime Cycles	Run Time	Lifetime Cycles	Lifetime Run Time	Estimated Product Recovered (gallons)	Depth to Product (feet BTOC)	Depth to Water (feet BTOC)	PSH Thickness (feet)	Battery Voltage	System ON/OFF	Faults	Notes/Maintenance Completed
5/24/21	1,448	166:23:46	3,257	71:06:56	26.1	91.68	92.91	1.23	12.8	ON	Intake Overload	Attached air supply line back to panel side.
6/21/21	1,461	170:06:08	3,270	74:13:18	26.2	91.64	93.11	1.47	13.4	ON	NO	Adjust pump depth
7/27/21	1,464	170:20:14	3,273	75:03:24	26.2	NP	92.61	NP	12.8	ON	Intake Override	Clear fault and air lines reset pump
8/23/21	1,464	170:20:14	3,274	75:03:24	26.2	NP	93.61	NP	13.8	ON	Intake Override	Clear fault and air lines reset pump. Need to replace cable for Intake alarm.
8/27/21	1,464	170:20:14	3,273	75:03:24	26.2	91.58	93.52	1.94	12.7	Off	Off	Panel off in setup mode. Directional solenoid broken.
10/27/21	1,479	170:21:39	3,288	75:04:49	26.4	91.57	93.55	1.98	12.8	ON	Intake Override	Replace cable at intake float.
11/10/21	1,562	184:22:51	3,371	89:06:01	28.3	-	-	-	12.7	ON	NO	
11/23/21	1,641	197:23:12	3,450	102:06:22	30.2	91.81	92.94	1.13	12.8	ON	NO	Clean and reset pump.
12/17/21	1,816	220:05:20	3,625	124:01:30	34.3	-	91.47	-	12.7	ON	Intake Override	~17" PSH in bbl. Reset pump. Ran 2 cycles, ice in discharge line, ~ 2 oz water and oily product recovered on 2nd cycle.
1/12/22	1821	220:17:30	3630	125:00:41	34.3	92.23	93.31	1.08	12.8	On	Intake Override	Clear fault and reset pump depth.
3/4/22	1842	220:23:22	3651	125:06:32	34.4	91.8	92.60	0.8	12.7	ON	Intake Override	Clear fault and reset pump depth.
3/8/22	1869	224:21:51	3678	129:05:01	34.6	92.23	92.41	0.18	12.8	ON	NO	Clean solar panel clean float intake.
3/22/22	1952	238:22:47	3761	143:05:57	35.3	92.01	92.42	0.41	12.8	ON	NO	15" of product in recovery barrel. 1 oz. per cycle.
6/10/22	2083	4:12:55	3892	164:20:05	37.3	91.87	93.01	1.14	13	ON	Intake Override	Clear fault. Clean solar panel. Set pump depth. Recovery barrel 19".



TABLE 3
PNEUMATIC PRODUCT RECOVERY SYSTEM DATA
 Florance M #047X
 Harvest Four Corners, LLC
 San Juan County, New Mexico

Date	Runtime Cycles	Run Time	Lifetime Cycles	Lifetime Run Time	Estimated Product Recovered (gallons)	Depth to Product (feet BTOC)	Depth to Water (feet BTOC)	PSH Thickness (feet)	Battery Voltage	System ON/OFF	Faults	Notes/Maintenance Completed
7/18/22	2218	24:01:44	4027	184:08:54	39.5	91.86	92.05	0.19	12.8	ON	Intake Override	19" of product, cleared fault , set pump depth, could not get system to discharge product after ~20 cycles of troubleshooting
9/12/22	2280	55:02:31	4089	215:09:41	40.4	92.11	92.23	0.12	13.4	ON	NO	Clean and reset pump depth. Clear solar panel.
11/8/22	2343	111:07:26	4152	3:14:36:20	41.4	91.82	93.1	1.28	12.9	ON	NO	22" of product in drum, set top of pump to 89.5' Vac 10s, press 1:30, decreased delay to 18 hours
11/17/22	2345	111:07:31	4154	15:14:41	40.9	92.00	93.13	1.13	13	OFF	NO	Sipper control off upon arrival. Reset pump depth and return system to service.
12/30/22	2473	154:04:55	4282	58:12:05	42.4	92.01	92.1	0.09	12.9	ON	NO	Run 2 cycles no recovery, Set pump depth to ~89.10', Run cycle, ~1oz recovered per cycle
2/16/23	2620	202:05:22	4429	106:12:34	45.3	91.67	93.24	1.57	12.8	ON	NO	Clean Pump and mesh intake.
2/23/23	2649	209:08:45	4458	113:15:55	45.7	92.21	92.23	0.02	13	ON	NO	Adjust pump delay to 10 hours clear snow from solat panel
3/27/23	2762	241:08:50	4535	145:16:02	45.7	92.33	92.35	0.02	12.7	ON	NO	Clean pump intake.
4/13/23	2797	2:04:29	4576	112:11:41	46.2	91.92	92.59	0.67	12.7	ON	NO	Remove Sipper to move to Lowery TB
5/23/23	--	--	--	--	46.3	92.01	92.69	0.68	--	--	--	Sock 100% saturated
6/13/23	--	--	--	--	46.9	91.69	93.13	1.44	--	--	--	Bail 55oz X/O sock
7/7/23	--	--	--	--	47.4	91.78	92.62	0.84	--	--	--	Bail 51oz X/O sock
7/12/23	--	--	--	--	47.8	91.82	92.4	0.58	--	--	--	Bail 25 oz X/O sock
7/20/23	--	--	--	--	48.1	92.00	92.39	0.39	--	--	--	Bail 20 oz X/O sock



TABLE 3
PNEUMATIC PRODUCT RECOVERY SYSTEM DATA
 Florance M #047X
 Harvest Four Corners, LLC
 San Juan County, New Mexico

Date	Runtime Cycles	Run Time	Lifetime Cycles	Lifetime Run Time	Estimated Product Recovered (gallons)	Depth to Product (feet BTOC)	Depth to Water (feet BTOC)	PSH Thickness (feet)	Battery Voltage	System ON/OFF	Faults	Notes/Maintenance Completed
8/24/23	--	--	--	--	48.4	91.72	93.03	1.31	--	--	--	Bail 30 oz X/O sock
9/22/23	--	--	--	--	48.9	91.66	92.82	1.16	--	--	--	Bail 50 oz X/O sock
11/17/23	--	--	--	--	49.4	92.14	92.77	0.63	--	--	--	Bail 36 oz X/O sock
12/15/23	--	--	--	--	49.9	92.72	93.09	0.37	--	--	--	Bail 64 ounces from well
12/27/23	--	--	--	--	50.0	91.80	92.51	0.71	--	--	--	Bail 22 oz from well
2/26/24	--	--	--	--	50.3	91.66	92.66	1.0	--	--	--	Bail 39 oz from well
4/16/24	5,393	77:177:51:31	9,491	195:03:11:31	50.4	91.78	92.62	0.84	12.4	ON	NO	Bail 6 oz from well *Set up solar sipper, moved from Lowery (MW7)
5/2/24	5,420	89:06:33:11	9,518	206:15:53	51.0	92.16	93.14	0.98	12.4	ON	Intake Override	Reset intake override fault
6/14/24	5,508	132:08:29	9,606	249:17:50	52.0	92.10	93.51	1.41	12.4	ON	NO	Clean pump intake and reset pump depth
6/20/24	5,529	138:10:07	9,627	255:19:28	52.4	91.82	93.27	1.45	12.4	ON	NO	Adjust pump depth.
7/25/24	5,639	173:09:06	9,737	34:18:26	54.1	92.01	93.78	1.77	12.4	ON	NO	Barrel empty? 4oz yellow PSH and water per cycle
8/13/24	5,697	192:10:46	9,795	53:20:06	55.0	92.04	93.68	1.64	12.4	ON	NO	Water and PSH per cycle float sticking to well casing.
9/9/24	5,799	217:18:38	9,897	79:03:58	56.6	NM	91.89	NM	12.3	ON	NO	Reset pump depth.
11/4/24	5,846	227:19:45	9,944	89:05:05	57.3	92.12	94.28	2.16	12.5	OFF	Tank Full	Control Panel vandalised. Replace pulled wiring and reset pump depth.



TABLE 3
PNEUMATIC PRODUCT RECOVERY SYSTEM DATA
 Florance M #047X
 Harvest Four Corners, LLC
 San Juan County, New Mexico

Date	Runtime Cycles	Run Time	Lifetime Cycles	Lifetime Run Time	Estimated Product Recovered (gallons)	Depth to Product (feet BTOC)	Depth to Water (feet BTOC)	PSH Thickness (feet)	Battery Voltage	System ON/OFF	Faults	Notes/Maintenance Completed
12/20/24	6,020	255:15:08	10,118	117:00:28	60.0	92.17	94.49	2.32	12.5	ON	NO	Clean pump and reset intake depth

Notes:

- PSH: phase separated hydrocarbons*
- O&M: operations and maintenance*
- BTOC: below top of casing*
- NA: not applicable*
- NM: not measured*
- NP: no product observed*



APPENDIX A

Laboratory Analytical Report



Environment Testing

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ANALYTICAL REPORT

PREPARED FOR

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

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JOB DESCRIPTION

Florance 47x

JOB NUMBER

885-6674-1

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque NM 87109



Eurofins Albuquerque

Job Notes

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

Authorization



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Authorized for release by
Michelle Garcia, Project Manager
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(505)345-3975

Client: Harvest
Project/Site: Florance 47x

Laboratory Job ID: 885-6674-1

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Definitions/Glossary

Client: Harvest

Job ID: 885-6674-1

Project/Site: Florance 47x

Glossary

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

Case Narrative

Client: Harvest
Project: Florance 47x

Job ID: 885-6674-1

Job ID: 885-6674-1

Eurofins Albuquerque

Job Narrative 885-6674-1

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 6/21/2024 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 3.7°C.

GC VOA

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

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Client Sample Results

Client: Harvest
 Project/Site: Florance 47x

Job ID: 885-6674-1

Client Sample ID: MW-2

Lab Sample ID: 885-6674-1

Date Collected: 06/20/24 13:45

Matrix: Water

Date Received: 06/21/24 07:00

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	140		10	ug/L			07/02/24 16:08	10
Ethylbenzene	12		1.0	ug/L			07/01/24 23:29	1
Toluene	ND		1.0	ug/L			07/01/24 23:29	1
Xylenes, Total	2.8		2.0	ug/L			07/01/24 23:29	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		43 - 158				07/01/24 23:29	1

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Client Sample Results

Client: Harvest
 Project/Site: Florance 47x

Job ID: 885-6674-1

Client Sample ID: MW-5

Lab Sample ID: 885-6674-2

Date Collected: 06/20/24 12:50

Matrix: Water

Date Received: 06/21/24 07:00

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	450		10	ug/L			07/02/24 00:16	10
Ethylbenzene	29		1.0	ug/L			07/02/24 16:56	1
Toluene	ND		1.0	ug/L			07/02/24 16:56	1
Xylenes, Total	5.7		2.0	ug/L			07/02/24 16:56	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		43 - 158				07/02/24 16:56	1

Client Sample Results

Client: Harvest
 Project/Site: Florance 47x

Job ID: 885-6674-1

Client Sample ID: MW-6

Lab Sample ID: 885-6674-3

Date Collected: 06/20/24 11:05

Matrix: Water

Date Received: 06/21/24 07:00

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			07/02/24 00:40	1
Ethylbenzene	ND		1.0	ug/L			07/02/24 00:40	1
Toluene	ND		1.0	ug/L			07/02/24 00:40	1
Xylenes, Total	ND		2.0	ug/L			07/02/24 00:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	85		43 - 158		07/02/24 00:40	1

Client Sample Results

Client: Harvest
 Project/Site: Florance 47x

Job ID: 885-6674-1

Client Sample ID: MW-7

Lab Sample ID: 885-6674-4

Date Collected: 06/20/24 11:50

Matrix: Water

Date Received: 06/21/24 07:00

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			07/02/24 01:03	1
Ethylbenzene	ND		1.0	ug/L			07/02/24 01:03	1
Toluene	ND		1.0	ug/L			07/02/24 01:03	1
Xylenes, Total	ND		2.0	ug/L			07/02/24 01:03	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	84		43 - 158		07/02/24 01:03	1

QC Sample Results

Client: Harvest
Project/Site: Florance 47x

Job ID: 885-6674-1

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-7803/22
Matrix: Water
Analysis Batch: 7803

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

Analyte	MB MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Benzene	ND		1.0	ug/L			07/01/24 17:37	1
Ethylbenzene	ND		1.0	ug/L			07/01/24 17:37	1
Toluene	ND		1.0	ug/L			07/01/24 17:37	1
Xylenes, Total	ND		2.0	ug/L			07/01/24 17:37	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	88		43 - 158				07/01/24 17:37	1

Lab Sample ID: LCS 885-7803/21
Matrix: Water
Analysis Batch: 7803

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	20.0	17.1		ug/L		85	70 - 130
m&p-Xylene	40.0	34.5		ug/L		86	70 - 130
o-Xylene	20.0	17.0		ug/L		85	70 - 130
Toluene	20.0	17.0		ug/L		85	70 - 130
Surrogate	%Recovery	Qualifier	Limits				
4-Bromofluorobenzene (Surr)	92		43 - 158				

Lab Sample ID: MB 885-7863/16
Matrix: Water
Analysis Batch: 7863

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

Analyte	MB MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Benzene	ND		1.0	ug/L			07/02/24 12:34	1
Ethylbenzene	ND		1.0	ug/L			07/02/24 12:34	1
Toluene	ND		1.0	ug/L			07/02/24 12:34	1
Xylenes, Total	ND		2.0	ug/L			07/02/24 12:34	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	86		43 - 158				07/02/24 12:34	1

Lab Sample ID: LCS 885-7863/15
Matrix: Water
Analysis Batch: 7863

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	20.0	16.8		ug/L		84	70 - 130
m&p-Xylene	40.0	34.3		ug/L		86	70 - 130
o-Xylene	20.0	16.8		ug/L		84	70 - 130
Toluene	20.0	16.8		ug/L		84	70 - 130

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QC Sample Results

Client: Harvest
Project/Site: Florance 47x

Job ID: 885-6674-1

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

Lab Sample ID: LCS 885-7863/15
Matrix: Water
Analysis Batch: 7863

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

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

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QC Association Summary

Client: Harvest
Project/Site: Florance 47x

Job ID: 885-6674-1

GC VOA

Analysis Batch: 7803

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-6674-1	MW-2	Total/NA	Water	8021B	
885-6674-2	MW-5	Total/NA	Water	8021B	
885-6674-3	MW-6	Total/NA	Water	8021B	
885-6674-4	MW-7	Total/NA	Water	8021B	
MB 885-7803/22	Method Blank	Total/NA	Water	8021B	
LCS 885-7803/21	Lab Control Sample	Total/NA	Water	8021B	

Analysis Batch: 7863

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-6674-1	MW-2	Total/NA	Water	8021B	
885-6674-2	MW-5	Total/NA	Water	8021B	
MB 885-7863/16	Method Blank	Total/NA	Water	8021B	
LCS 885-7863/15	Lab Control Sample	Total/NA	Water	8021B	

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Lab Chronicle

Client: Harvest
Project/Site: Florance 47x

Job ID: 885-6674-1

Client Sample ID: MW-2

Lab Sample ID: 885-6674-1

Date Collected: 06/20/24 13:45

Matrix: Water

Date Received: 06/21/24 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	7803	JP	EET ALB	07/01/24 23:29
Total/NA	Analysis	8021B		10	7863	JP	EET ALB	07/02/24 16:08

Client Sample ID: MW-5

Lab Sample ID: 885-6674-2

Date Collected: 06/20/24 12:50

Matrix: Water

Date Received: 06/21/24 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		10	7803	JP	EET ALB	07/02/24 00:16
Total/NA	Analysis	8021B		1	7863	JP	EET ALB	07/02/24 16:56

Client Sample ID: MW-6

Lab Sample ID: 885-6674-3

Date Collected: 06/20/24 11:05

Matrix: Water

Date Received: 06/21/24 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	7803	JP	EET ALB	07/02/24 00:40

Client Sample ID: MW-7

Lab Sample ID: 885-6674-4

Date Collected: 06/20/24 11:50

Matrix: Water

Date Received: 06/21/24 07:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	7803	JP	EET ALB	07/02/24 01:03

Laboratory References:

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

Accreditation/Certification Summary

Client: Harvest
Project/Site: Florance 47x

Job ID: 885-6674-1

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																				
<p>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.</p> <table border="1"> <thead> <tr> <th>Analysis Method</th> <th>Prep Method</th> <th>Matrix</th> <th>Analyte</th> </tr> </thead> <tbody> <tr> <td>8021B</td> <td></td> <td>Water</td> <td>Benzene</td> </tr> <tr> <td>8021B</td> <td></td> <td>Water</td> <td>Ethylbenzene</td> </tr> <tr> <td>8021B</td> <td></td> <td>Water</td> <td>Toluene</td> </tr> <tr> <td>8021B</td> <td></td> <td>Water</td> <td>Xylenes, Total</td> </tr> </tbody> </table>				Analysis Method	Prep Method	Matrix	Analyte	8021B		Water	Benzene	8021B		Water	Ethylbenzene	8021B		Water	Toluene	8021B		Water	Xylenes, Total
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																				

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Login Sample Receipt Checklist

Client: Harvest

Job Number: 885-6674-1

Login Number: 6674

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

Action 446534

CONDITIONS

Operator: Harvest Four Corners, LLC 1755 Arroyo Dr Bloomfield, NM 87413	OGRID: 373888
	Action Number: 446534
	Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
amaxwell	Report accepted for record.	3/11/2026
amaxwell	Continue monthly site visits for pneumatic pumping system O&M	3/11/2026
amaxwell	Continue groundwater monitoring through quarterly well gauging.	3/11/2026