June 4, 2026

Quarterly 2026 Groundwater Monitoring Report

HF Sinclair Corporation
Hobbs Tank 5201 Release AP 113, Lea County, New Mexico

Prepared By:
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Project Number HFSIN-026-0003

Table of Contents

List of Tables

List of Figures

List of Appendices

List of Acronyms

AP	Abatement Plan
BTEX	benzene, toluene, ethylbenzene, and total xylenes
DRO	diesel range organics
EFR	enhanced fluid recovery
EPA	Environmental Protection Agency
ft	foot or feet
GRO	gasoline range organics
HFS	HF Sinclair Corporation
in.	inch or inches
mg/L	milligrams per liter
NMOCD	New Mexico Oil Conservation Division
NMWQCC	New Mexico Water Quality Control Commission
O&M	operation and maintenance
ORC®	oxygen release compound
SESI	Safety and Environmental Solutions, Inc.
TPH	total petroleum hydrocarbons

Executive Summary

On July 22, 2004, a leak of an unknown volume of crude oil was discovered in a 6-inch pipeline from the crude oil truck unloading rack at storage Tank 5201. The line was exposed and clamped, and the section was replaced immediately. Petroleum stained soil from the release was excavated in an area that covered approximately 4 feet (ft) by 20 ft by 18 ft deep.

Over 20 years of assessment and remediation activities have been conducted, with actions taken from the initial discovery through site characterization and assessment, remediation of crude oil impacts, groundwater sampling, and reporting in accordance with the New Mexico Administrative Code 19.15.30, as overseen by the New Mexico Oil Conservation Division (NMOCD).

GHD, on behalf of HF Sinclair, submitted a closure report on August 13, 2025 (GHD 2025), when the attainment of eight consecutive quarters of groundwater analytical data below the New Mexico Water Quality Control Commission (NMWQCC) standards was achieved. The closure request was rejected by NMOCD on September 16, 2025 (NMOCD 2025).

Following the rejection of the closure report, a response letter was submitted to NMOCD on December 4, 2025 that provided a chronological summary of activities and groundwater analytical data collected from the first, second, and third quarter of 2025 (HFS 2025a). A request for modification of the Abatement Standards was also included in the submission to NMOCD to apply the 2004 NMWQCC standards. The request was approved by NMOCD and the 2004 NMWQCC standards will be used until closure. Quarterly groundwater monitoring reports began in the fourth quarter of 2025.

1.0 Introduction

This first quarter 2026 Groundwater Monitoring Report is being submitted by Trihydro Corporation (Trihydro) on behalf of HF Sinclair Corporation (HFS) for the Hobbs Tank 5201 Release, Abatement Plan (AP) 113 (CRA 2012), (Site), located in Lea County, New Mexico (Figure 1). Trihydro conducted the first quarter groundwater monitoring and sampling activities on April 13, 2026. First quarter activities were postponed to April 2026 due to discussions with the New Mexico Oil Conservation Division (NMOCD) regarding activities planned for the Site.

1.1 Site Description

On July 22, 2004, a leak of an unknown volume of crude oil was discovered in a 6-inch (in.) pipeline from the crude oil truck unloading rack at storage Tank 5201 (Figure 2). The line was exposed and clamped, and the section was replaced immediately. Petroleum stained soil from the release was excavated in an area that covered approximately 4 feet (ft) by 20 ft by 18 ft deep. Additional staining observed close to the tank was not excavated due to the proximity of the tank and concern over compromising the tank's structural integrity. No fluid was observed during the excavation.

1.2 Site Setting

The Site is located approximately 3.5 miles south of Hobbs, New Mexico on County Road 61 in the NW quarter of the NW quarter of Section 22, Township 19 South, and Range 38 East in Lea County, New Mexico, in an area of multiple crude oil gathering lines and storage tanks and open rangeland. The topography at the Site is relatively flat and the average elevation is 3,595 ft above mean sea level (Figure 1). The Site is located on property within the HF Sinclair Midstream Tank Farm, which is on property owned by Enterprise Products and is surrounded by fencing with access controlled by a locked gate. The average yearly precipitation for the Hobbs area is 17.97 in.

1.3 Site Geology and Hydrogeology

The Site surface soil is comprised of silty to fine sands approximately 10 ft thick. This surface soil is consistent with the surface soil description (quaternary sediment) for this physiographic province. The rock types encountered below this surface layer are indurated (hardened) calcium carbonate intervals of variable thickness locally referred to as "caliche," fine grained sand, sandstone with caliche and the saturated zone consisting of fractured sandstone.

Groundwater in the area is primarily produced from the Ogallala aquifer. The Ogallala formation unconformably overlies the Triassic age Dockum group. The Dockum group consists of red shale and sandstone and is

commonly referred to as "red beds." The red beds can exceed 1,000 ft in thickness in this region and may produce small amounts of poor quality water at the bottom of the formation.

The regional groundwater flow direction in the Ogallala is toward the east southeast and follows the Triassic subcrop surface. Recharge primarily occurs via infiltration from precipitation events. Due to the ongoing drought and the overall drop in water levels of the Ogallala aquifer (approximately 6 ft in 10 years), groundwater levels at the Site have dropped.

1.4 Site History

Safety and Environmental Solutions, Inc. (SESI) installed six groundwater monitoring wells, one recovery well, and advanced seven boreholes shortly after the release, to characterize and recover the released crude oil in the area of the tank (GHD 2025a). Five boreholes (one completed as a monitoring well) and two monitoring wells were installed inside of the berm area in 2004. The first borehole was completed as a 2-in. monitoring well, MW-1, adjacent to the leak location. Two additional 2-in. monitoring wells, MW-2 and MW-3, were installed outside the bermed area in 2004, downgradient of the release. A 4-in. recovery well, RW-1, was also installed in 2004 in the area near the tank and MW-1. In 2010, two additional 2-in. monitoring wells were installed, monitoring well MW-4, outside the bermed area, and monitoring well MW-5, upgradient and inside the bermed area (Figure 2).

SESI recovered crude oil from MW-1 and RW-1 from 2004 to 2011. In 2004, crude oil was initially measured in MW-1 at approximately 6 ft thick. In RW-1 the product thickness at installation was measured at 2.75 ft. Crude oil was not found in any other wells at the Site. In 2005, outside the tank berm area and approximately 200 ft southeast from the release point, benzene was detected in the downgradient well MW-2 at a concentration of 0.72 milligrams per liter (mg/L). The result was above the New Mexico Water Quality Control Commission (NMWQCC) standard of 0.005 mg/L. Benzene has not been detected above the standard in this well or in any other monitoring wells located downgradient since 2005.

In June 2013, four 4-in. recovery wells (HTRW wells) were installed by CRA, who later merged with GHD, within the bermed area and near the release area to delineate and to recover crude oil (Figure 2). In September 2013, a crude oil recovery system with remote access was installed with oil skimmer pumps in RW-1 and recovery wells, HTRW-1 and HTRW-3. Appendix A provides historical fluid level monitoring, and Appendix B provides historical analytical data.

The Site has been affected by very low precipitation and a continued lowering of the groundwater table. The average annual rainfall for Hobbs in 2025 was 17.97 in. The drop in groundwater levels has left some monitoring

wells dry. Wells that have been dry since 2021 include MW-1, MW-2, and MW-3. Prior to MW-2 and MW-3 being measured as dry, these wells had concentrations of benzene below the standard for more than 16 years.

In a technical memorandum submitted by HFS on January 17, 2025, it was agreed by NMOCD to suspend sampling monitoring wells that have gone dry (i.e., MW-1, MW-2, and MW-3) and had previously demonstrated eight consecutive samples with results below the NMWQCC standards (HFS 2025b).

1.5 Regulatory Framework and Remedial History

The Combined Stage I/II AP was submitted in November 2012 and approved by the NMOCD in March 2014 (AP-113) (CRA 2012, NMOCD 2014). The remedial approach for the Site was to reduce crude oil to a negligible amount, enhance biodegradation in the area where crude oil was measured, and reduce concentrations to below NMWQCC standards. Crude oil thickness has been negligible since June 2020 due to pumping, enhanced fluid recovery (EFR), biodegradation, and oil absorbent socks (Appendix A). Almost 85 barrels of oil (approximately 3,559 gallons) have been recovered from the Site.

This oil recovery system was used until March 2015 when only negligible amounts of recoverable crude oil was observed. Since 2015, EFR has been used to recover crude oil from wells MW-1, RW-1, HTRW-1, and HTRW-3, when water is present in the well. EFR activities are completed using a vacuum truck. Oil absorbent socks are used in these wells during the time between EFR events.

EFR was used site-wide to recover the released crude oil from December 2015 to 2018, and oil absorbent socks were used periodically for any de minimus remaining oil. Since 2018, EFR has only been used on recovery wells RW-1, HTRW-1, and HTRW-3 to remove dissolved phase hydrocarbons and remaining de minimus oil. A solar powered air sparging system was installed in 2021 and continues to operate in recovery well HTRW-1, with air pumped into the well continuously. Oxygen release compound (ORC®) socks were installed in recovery wells HTRW-1, RW-1, and HTRW-3 in March 2023 and replaced in September 2024. Depleted ORC® socks were characterized and disposed appropriately as non-hazardous oil field waste.

The use of EFR, air sparging, and ORC® socks in recovery well HTRW-1 was used to promote biodegradation of dissolved phase constituents of concern by increasing dissolved oxygen. The use of these remediation methods at well HTRW-1 reduced benzene concentrations from a high of 1.62 mg/L in 2017 to non-detect in second quarter 2025.

HFS submitted a closure report on August 13, 2025, when the attainment of eight consecutive quarters of groundwater analytical data below the NMWQCC standard was achieved as allowed per New Mexico

Administrative Code 19.25.30.9 (GHD 2025). The closure request was rejected by NMOCD on September 16, 2025. The NMOCD noted that several monitoring wells did not meet the current NMWQCC standards (published in 2018) (NMOCD 2025).

A technical memorandum was submitted by Trihydro on behalf of HFS summarizing a discussion between HFS and NMOCD held on March 6, 2026 (Trihydro 2026). During this discussion, NMOCD agreed that because the Site release occurred in 2004, HFS may use the 2004 groundwater quality standards for comparison to analytical results. Groundwater samples are analyzed for benzene, toluene, ethylbenzene, and total xylenes (BTEX), total petroleum hydrocarbons (TPH) gasoline range organics (GRO) and TPH diesel range organics (DRO). TPH GRO and TPH DRO do not have NMWQCC standards for comparison.

Groundwater analytical results were submitted to NMOCD on December 31, 2025, with a No Further Action request that included a statistical calculation of the 95% upper confidence level demonstrating groundwater analytical results from September 2023 to December 2025 were below the applicable 2004 NMWQCC standards (HFS 2025c). The NMOCD noted that several monitoring wells did not have eight consecutive quarterly groundwater samples (i.e., due to dry conditions) (NMOCD 2025b). More recent groundwater data was requested.

2.0 Groundwater Monitoring Activities

Groundwater monitoring has been conducted quarterly since 2006 and will continue until NMOCD approves a closure report and issues a No Further Action determination. Multiple wells have been dry during the quarterly sampling events and have not been sampled consistently. These wells include HTRW-2 (dry since 2017), HTRW-3 (dry since 2015), HTRW-4 (dry since 2017), MW-1 (dry since 2021), MW-2 (dry since 2020), and MW-3 (intermittently dry since 2021).

2.1 First Quarter Monitoring

On April 13, 2026, Trihydro completed quarterly groundwater monitoring. The first quarter monitoring was completed in April due to ongoing discussions with NMOCD. An additional sampling event will be conducted in June 2026 for second quarter. The groundwater monitoring activities included measurement of fluid levels in all monitoring wells and the recovery wells, and collection of a groundwater sample from HTRW-1 for laboratory analysis of BTEX, TPH GRO, and TPH DRO.

Groundwater elevations were measured at all 10 onsite wells, and depth to groundwater was recorded using a decontaminated electronic interface probe. Groundwater elevations ranged from 3,535.72 ft msl in MW-4 to 3,537.59 ft msl in HTRW-1. The groundwater gradient was 0.01 ft/ft, measured from HTRW-1 to MW-4. The general groundwater flow direction is to the east-southeast. Due to the presence of the ORC® socks deployed in RW-1, HTRW-3, and HTRW-1, and the air sparge system operating at HTRW-1, groundwater elevation data was not used in the contouring interpretation from these wells due to groundwater elevation measurements not being at static water conditions. Figure 3 depicts the groundwater potentiometric surface elevation contours, which is based on the applicable fluid level data in Table 2.

Groundwater samples were collected in laboratory-supplied containers. The groundwater samples were placed on ice in an insulated cooler and chilled. Sealed coolers were shipped to Pace Analytical, of Mt. Juliet, Tennessee under chain of custody protocol for the following analyses:

- BTEX, by Environmental Protection Agency (EPA) Method 8260D
- TPH GRO and TPH DRO, by EPA Method 8015D

Prior to sampling the well, temperature, pH, specific conductivity, dissolved oxygen, and oxidation reduction potential were measured using a multi-parameter water quality meter. Field parameter measurements are presented in Table 1 and Appendix B. Groundwater analytical data for the April 13, 2026, sampling event is presented in Table 1. The groundwater laboratory analytical report is presented in Appendix C. A groundwater sample and a duplicate sample were collected from HTRW-1.

Historical monitoring data (analytical and fluid levels) are provided in Appendices A and B. Data collected prior to April 2026 was collected by a different consultant and are included for site history.

2.2 Groundwater Analytical Results

Benzene was detected in the only sample collected, HTRW-1, at a concentration of 0.0132 mg/L, which exceeds the 2004 NMWQCC standard for benzene of 0.01 mg/L.

The remaining analytical results were consistent with previous quarterly events. With the exception of benzene, the other results were below their respective 2004 NMWQCC standards.

2.3 Enhanced Fluid Recovery

EFR was conducted every two weeks during the first quarter of 2026. A new vacuum truck contractor was used without the ability to measure the amount of fluids recovered for each well. Trihydro is evaluating options to allow for fluid recovery measurements. These will be described in the next quarterly report.

3.0 First Quarter 2026 Groundwater Remediation Activities

Remedial activities in the first quarter of 2026 were completed in accordance with the established frequency and methodology for each well as agreed upon with NMOCD. EFR using a vacuum truck was employed at RW-1, HTRW-1, and HTRW-3 twice per month, and ORC® socks were also in the wells. ORC® socks are inspected on quarterly basis and replaced as necessary. The solar powered air sparge system at well HTRW-1 was continuously operated during the first quarter. Operation and maintenance (O&M) activities were completed simultaneously with EFR events in 2026 to optimize system performance.

4.0 Summary and Recommendations

Trihydro completed quarterly groundwater monitoring on April 13, 2026. Groundwater analytical results for benzene were reported by the laboratory above the 2004 NMWQCC standard in well HTRW-1.

Abatement activities that will continue in 2026 until closure approval from NMOCD is received include:

- Quarterly groundwater monitoring and reporting.
- Continued use of ORC® socks on an annual basis in wells RW-1, HTRW-1 and HTRW-3 and replacement of socks as needed.
- EFR every two weeks on RW-1, HTRW-1, HTRW-2, and HTRW-3.
- Continued air sparging and O&M in HTRW-1.

The first EFR event completed by Trihydro in 2026 was conducted on April 22. EFR events were then conducted every two weeks beginning on April 28, 2026, and will continue at this frequency throughout the remainder of the year. Deviations from this schedule will be noted in quarterly reports.

Due to the elevated concentration of benzene in HTRW-1, an evaluation of the existing air sparge system is being completed. This evaluation will be used to determine whether optimization measures can be implemented to further decrease benzene concentrations in the groundwater.

Because some of the wells have not been sampled in several years, it was discussed with NMOCD that each well would be redeveloped prior to the site-wide sampling event (2nd quarter). Redevelopment will ensure that a better representation of current groundwater conditions at the Site is obtained. Activities will be conducted in June 2026 and a description will be included in the subsequent quarterly groundwater monitoring report.

5.0 References

Conestoga-Rovers & Associates (CRA). 2012. Stage 1 Abatement Plan for Hobbs Tank 5201 Release, NW ¼ of the NW ¼ of Section 22, Township 19 South, Range 38 East, Lea County, New Mexico. November 5.

GHD. 2025a. Closure Report. Hobbs Tank 5201 Release AP-113, Lea County, New Mexico. HF Sinclair Corporation. August 13.

HFS. 2025a. RE: Hobbs Tank 5201 – AP-113. December 4.

HFS. 2025b. Technical Memo. January 17.

HFS. 2025c. Hobbs Tank 5201 – AP-113. Request for No Further Action for Groundwater. December 31.

NMOCD. 2014. Abatement Plan Approval.

NMOCD. 2025. Closure Report Rejection.

NMOCD. 2026. Hobbs Tank 5201 – AP-113. Closure Report Rejected. February 10.

Trihydro. 2026. HF Sinclair Hobbs Tank 5201 Release AP-113. Technical Memorandum. April 13.

Tables

TABLE 1. FIRST QUARTER GROUNDWATER ANALYTICAL RESULTS
HF SINCLAIR - HOBBS TANK 5201
HOBBS, NEW MEXICO

Location	Sample Date	Benzene (mg/L)	Ethylbenzene (mg/L)	Toluene (mg/L)	TPH DRO (mg/L)	TPH GRO (mg/L)	Xylenes, Total (mg/L)	Temperature (°C)	DO (mg/L)	pH (Std Units)	ORP (mV)	Conductivity (mS/cm)
HTRW-1	4/13/26	**0.0132**	0.000697	0.00381	0.151	0.156	0.000894	20.8	0.513	6.966	163.6	1.319
HTRW-1 Dup	4/13/26	**0.0162**	0.000818	0.00453	0.123	0.131	0.00109	--	--	--	--	--
2004 NMWQCC Groundwater Standard		0.01	0.75	0.75	NA	NA	0.62	NA	NA	NA	NA	NA

°C - degrees Celsius
DO - dissolved oxygen
DRO - diesel range organics
Dup - duplicate
GRO - gasoline range organics
mg/L - milligrams per Liter
mS/cm - millisiemens per centimeter
mV - millivolts
NA - not applicable
ND(X) - not detected at reporting limit, X
NMWQCC - New Mexico Water Quality Control Commission
ORP - oxygen reduction potential
Std Units - standard units
TPH - total petroleum hydrocarbons

Bolded/shaded detections indicate NMWQC standard exceedances
MW-4 and MW-5 are sampled semiannually

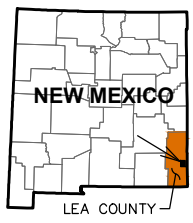
TABLE 2. FLUID LEVEL MONITORING

HF SINCLAIR - HOBBS TANK 5201, HOBBS, NEW MEXICO

Location	Date Measured	Depth to Product (ft-bmp)	Depth To Water (ft-bmp)	Product Thickness (ft)	Total Depth Gauged (ft-bmp)	MPE (ft-amsl)	Groundwater Elevation (ft-amsl)	Corrected Water Elevation (ft-amsl)
HTRW-1	4/13/26	ND	52.17	NA	59.26	3,588.14	3,535.97	3,535.97
HTRW-2	4/13/26	ND	51.51	NA	56.93	3,587.51	3,536	3,536
HTRW-3	4/13/26	ND	52.78	NA	58.96	3,588.75	3,535.97	3,535.97
HTRW-4	4/13/26	ND	52.54	NA	58.57	3,588.57	3,536.03	3,536.03
MW-1	4/13/26	ND	Dry	NA	53.25	3,592.05	Dry	NA
MW-2	4/13/26	ND	Dry	NA	52.42	3,590.85	Dry	NA
MW-3	4/13/26	ND	53.22	NA	53.38	3,590.81	3,537.59	3,537.59
MW-4	4/13/26	ND	55.13	NA	62.74	3,590.85	3,535.72	3,535.72
MW-5	4/13/26	ND	56.5	NA	58.88	3,592.75	3,536.25	3,536.25
RW-1	4/13/26	ND	56.18	NA	58.18	3,592.05	3,535.87	3,535.87

Notes:
ft - feet
ft-amsl - feet above mean seal level
ft-bmp - feet below measuring point
MPE - measuring point elevation
NA - not applicable
ND - not detected

Figures



SITE LOCATION

NOTE:

SITE LEGAL DESCRIPTION -
TOWNSHIP 19 SOUTH,
RANGE 38 EAST,
SECTION 22

N

0 1,000'

Trihydro CORPORATION
1252 Commerce Drive
Laramie, Wyoming 82070
www.trihydro.com
(P) 307/745.7474 (F) 307/745.7729

FIGURE 1

SITE LOCATION MAP

HOBBS STATION TANK 5201
HF SINCLAIR
HOBBS, NEW MEXICO

Drawn By: PAC	Checked By: MN	Scale: 1" = 1,000'	Date: 5/21/2026	File: HFSIIN-HOBBS-SITELOC202605

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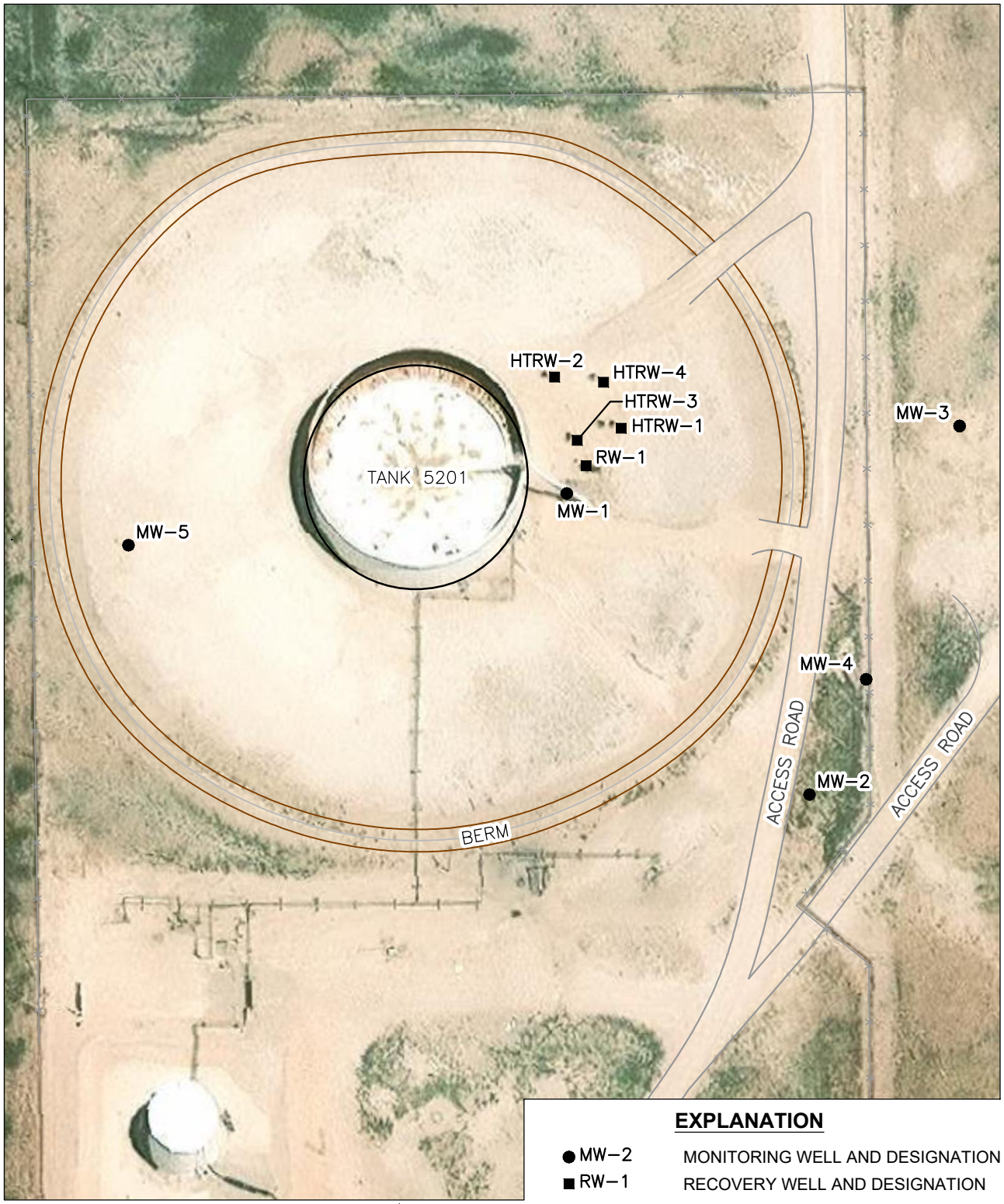

Image Cite: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN and the GIS User Community

EXPLANATION

● MW-2	MONITORING WELL AND DESIGNATION
■ RW-1	RECOVERY WELL AND DESIGNATION
x x	FENCE LINE

N

0 80'

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FIGURE 2

SITE MAP

HOBBS STATION TANK 5201
HF SINCLAIR
HOBBS, NEW MEXICO

Drawn By: PAC	Checked By: MN	Scale: 1" = 80'	Date: 5/21/2026	File: HFSIIN-HOBBS-SITEMAP202605

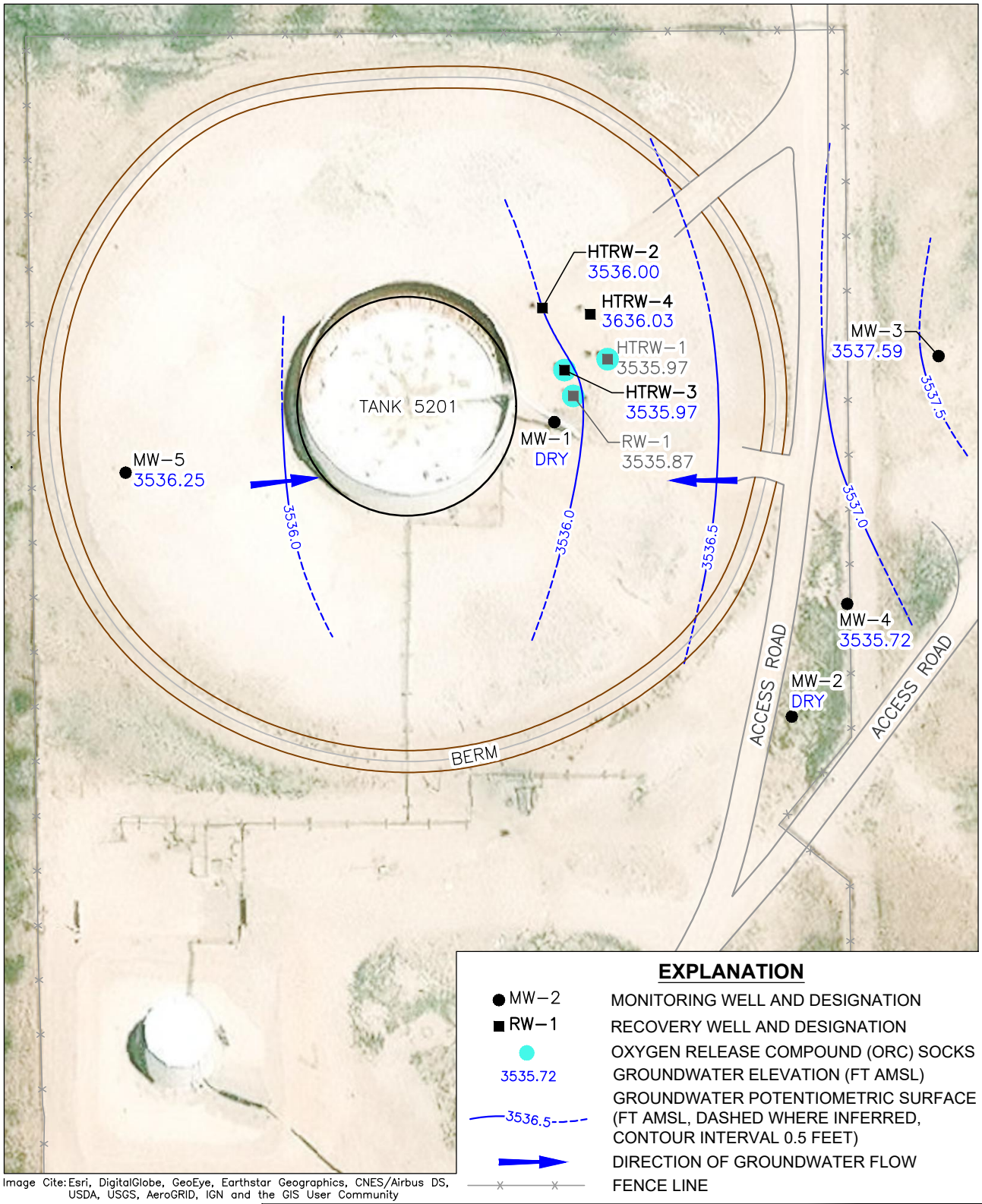

Image Cite: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN and the GIS User Community

EXPLANATION

MW-2	MONITORING WELL AND DESIGNATION
RW-1	RECOVERY WELL AND DESIGNATION
	OXYGEN RELEASE COMPOUND (ORC) SOCKS
3535.72	GROUNDWATER ELEVATION (FT AMSL)
3536.5	GROUNDWATER POTENTIOMETRIC SURFACE (FT AMSL, DASHED WHERE INFERRED, CONTOUR INTERVAL 0.5 FEET)
	DIRECTION OF GROUNDWATER FLOW
	FENCE LINE

NOTE:
GRAYED OUT WELLS WERE NOT USED FOR CONTOURING

N

0 80'

Trihydro CORPORATION
1252 Commerce Drive
Laramie, Wyoming 82070
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FIGURE 3

GROUNDWATER POTENTIOMETRIC SURFACE MAP
FIRST QUARTER 2026 (APRIL 13, 2026)

HOBBS STATION TANK 5201
HF SINCLAIR
HOBBS, NEW MEXICO

Drawn By: PAC	Checked By: MN	Scale: 1" = 80'	Date: 5/21/2026	File: HFSIIN-HOBBS-PS-202604

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Appendix A

Historical Fluid Levels

APPENDIX A. HISTORICAL FLUID LEVELS
HF SINCLAIR - HOBBS TANK, HOBBS 5201, NEW MEXICO

Location	Date Measured	Depth To Water (ft-bmp)	Depth to Product (ft-bmp)	Corrected Water Elevation (ft-amsl)	Product Thickness (ft)
HTRW-1	6/25/13	45.28	45.27	3,542.87	0.01
HTRW-1	12/11/13	45.79	45.78	3,542.36	0.01
HTRW-1	6/19/14	46.19	ND	3,541.95	NA
HTRW-1	12/11/14	45.51	45.46	3,542.67	0.05
HTRW-1	3/18/15	46.66	46.64	3,541.49	0.02
HTRW-1	6/11/15	47.61	46.81	3,541.11	0.80
HTRW-1	8/12/15	46.91	ND	3,541.23	NA
HTRW-1	9/17/15	46.98	ND	3,541.16	NA
HTRW-1	12/17/15	46.95	46.93	3,541.20	0.02
HTRW-1	6/07/16	46.34	ND	3,541.80	NA
HTRW-1	9/26/16	46.97	ND	3,541.17	NA
HTRW-1	10/28/16	46.95	46.94	3,541.20	0.01
HTRW-1	12/13/16	47.44	ND	3,540.70	NA
HTRW-1	1/23/17	47.58	ND	3,540.56	NA
HTRW-1	2/20/17	47.68	ND	3,540.46	NA
HTRW-1	3/13/17	47.62	ND	3,540.52	NA
HTRW-1	4/20/17	47.67	ND	3,540.47	NA
HTRW-1	6/06/17	47.71	ND	3,540.43	NA
HTRW-1	9/20/17	47.72	ND	3,540.42	NA
HTRW-1	12/07/17	NA	NA	NA	NA
HTRW-1	1/24/18	48.04	ND	3,540.10	NA
HTRW-1	2/22/18	48.08	ND	3,540.06	NA
HTRW-1	3/14/18	48.03	ND	3,540.11	NA
HTRW-1	6/06/18	48.22	ND	3,539.92	NA
HTRW-1	9/24/18	48.45	ND	3,539.69	NA
HTRW-1	12/12/18	48.99	ND	3,539.15	NA
HTRW-1	3/12/19	48.70	ND	3,539.44	NA
HTRW-1	9/20/19	48.97	ND	3,539.17	NA
HTRW-1	12/04/19	48.97	ND	3,539.17	NA
HTRW-1	3/12/20	49.09	ND	3,539.05	NA
HTRW-1	6/16/20	49.20	ND	3,538.94	NA
HTRW-1	9/16/20	49.38	ND	3,538.76	NA
HTRW-1	12/02/20	49.56	ND	3,538.58	NA
HTRW-1	3/24/21	49.72	ND	3,538.42	NA
HTRW-1	6/08/21	49.90	ND	3,538.24	NA
HTRW-1	9/22/21	50.00	ND	3,538.14	NA
HTRW-1	12/01/21	50.22	ND	3,537.92	NA
HTRW-1	3/23/22	50.28	ND	3,537.86	NA
HTRW-1	6/01/22	50.34	ND	3,537.80	NA
HTRW-1	9/28/22	50.56	ND	3,537.58	NA
HTRW-1	12/07/22	50.68	ND	3,537.46	NA
HTRW-1	3/30/23	50.81	ND	3,537.33	NA
HTRW-1	5/31/23	50.86	ND	3,537.28	NA
HTRW-1	9/27/23	51.11	ND	3,537.03	NA

Data collected prior to April 2026 collected from prior consultant.
amsl - above mean sea level
bmp - below measuring point
ft - foot or feet
NA - not applicable
ND - not detected

APPENDIX A. HISTORICAL FLUID LEVELS
HF SINCLAIR - HOBBS TANK, HOBBS 5201, NEW MEXICO

Location	Date Measured	Depth To Water (ft-bmp)	Depth to Product (ft-bmp)	Corrected Water Elevation (ft-amsl)	Product Thickness (ft)
HTRW-1	11/30/23	51.19	ND	3,536.95	NA
HTRW-1	3/06/24	51.24	ND	3,536.90	NA
HTRW-1	6/26/24	51.50	ND	3,536.64	NA
HTRW-1	9/04/24	51.68	ND	3,536.46	NA
HTRW-1	12/03/24	51.66	ND	3,536.48	NA
HTRW-1	3/05/25	51.79	ND	3,536.35	NA
HTRW-1	5/20/25	51.80	ND	3,536.34	NA
HTRW-1	9/29/25	51.89	ND	3,536.25	NA
HTRW-1	12/11/25	52.02	ND	3,536.12	NA
HTRW-1	4/13/26	52.17	ND	3,535.97	NA
HTRW-2	6/25/13	44.60	ND	3,542.91	NA
HTRW-2	12/11/13	45.05	ND	3,542.46	NA
HTRW-2	6/19/14	45.52	ND	3,541.99	NA
HTRW-2	12/11/14	45.79	ND	3,541.72	NA
HTRW-2	3/18/15	45.95	ND	3,541.56	NA
HTRW-2	6/11/15	46.05	ND	3,541.46	NA
HTRW-2	8/12/15	46.22	ND	3,541.29	NA
HTRW-2	9/17/15	46.30	ND	3,541.21	NA
HTRW-2	12/17/15	46.25	ND	3,541.26	NA
HTRW-2	6/07/16	46.66	ND	3,540.85	NA
HTRW-2	9/26/16	46.20	ND	3,541.31	NA
HTRW-2	10/28/16	46.18	ND	3,541.33	NA
HTRW-2	12/13/16	46.74	ND	3,540.77	NA
HTRW-2	1/23/17	46.90	ND	3,540.61	NA
HTRW-2	2/20/17	46.88	ND	3,540.63	NA
HTRW-2	3/13/17	46.93	ND	3,540.58	NA
HTRW-2	4/20/17	46.96	ND	3,540.55	NA
HTRW-2	6/06/17	47.03	ND	3,540.48	NA
HTRW-2	9/20/17	47.08	ND	3,540.43	NA
HTRW-2	12/07/17	47.25	ND	3,540.26	NA
HTRW-2	1/24/18	48.68	ND	3,538.83	NA
HTRW-2	2/22/18	47.38	ND	3,540.13	NA
HTRW-2	3/14/18	48.42	ND	3,539.09	NA
HTRW-2	6/06/18	47.56	ND	3,539.95	NA
HTRW-2	9/24/18	47.77	ND	3,539.74	NA
HTRW-2	12/12/18	47.79	ND	3,539.72	NA
HTRW-2	3/12/19	48.01	ND	3,539.50	NA
HTRW-2	9/20/19	48.28	ND	3,539.23	NA
HTRW-2	12/04/19	48.35	ND	3,539.16	NA
HTRW-2	3/12/20	48.47	ND	3,539.04	NA
HTRW-2	6/16/20	48.59	ND	3,538.92	NA
HTRW-2	9/16/20	48.68	ND	3,538.83	NA
HTRW-2	12/02/20	48.89	ND	3,538.62	NA
HTRW-2	3/24/21	49.10	ND	3,538.41	NA

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APPENDIX A. HISTORICAL FLUID LEVELS
HF SINCLAIR - HOBBS TANK, HOBBS 5201, NEW MEXICO

Location	Date Measured	Depth To Water (ft-bmp)	Depth to Product (ft-bmp)	Corrected Water Elevation (ft-amsl)	Product Thickness (ft)
HTRW-2	6/08/21	49.23	ND	3,538.28	NA
HTRW-2	9/22/21	49.34	ND	3,538.17	NA
HTRW-2	12/01/21	49.56	ND	3,537.95	NA
HTRW-2	3/23/22	49.69	ND	3,537.82	NA
HTRW-2	6/01/22	49.76	ND	3,537.75	NA
HTRW-2	9/28/22	49.99	ND	3,537.52	NA
HTRW-2	12/07/22	49.98	ND	3,537.53	NA
HTRW-2	3/30/23	50.13	ND	3,537.38	NA
HTRW-2	5/31/23	50.16	ND	3,537.35	NA
HTRW-2	9/27/23	50.43	ND	3,537.08	NA
HTRW-2	11/30/23	50.47	ND	3,537.04	NA
HTRW-2	3/06/24	50.56	ND	3,536.95	NA
HTRW-2	6/26/24	50.72	ND	3,536.79	NA
HTRW-2	9/04/24	50.80	ND	3,536.71	NA
HTRW-2	12/03/24	50.95	ND	3,536.56	NA
HTRW-2	3/05/25	51.09	ND	3,536.42	NA
HTRW-2	5/20/25	51.03	ND	3,536.48	NA
HTRW-2	9/29/25	51.23	ND	3,536.28	NA
HTRW-2	12/11/25	51.30	ND	3,536.21	NA
HTRW-2	4/13/26	51.51	ND	3,536.00	NA
HTRW-3	6/25/13	45.88	45.87	3,542.88	0.01
HTRW-3	12/11/13	46.33	46.32	3,542.43	0.01
HTRW-3	6/19/14	46.79	ND	3,541.96	NA
HTRW-3	12/11/14	47.03	ND	3,541.72	NA
HTRW-3	3/18/15	47.50	47.19	3,541.48	0.31
HTRW-3	6/11/15	47.61	47.35	3,541.33	0.26
HTRW-3	8/12/15	47.60	ND	3,541.15	NA
HTRW-3	9/17/15	48.38	47.47	3,541.03	0.91
HTRW-3	12/17/15	49.00	47.30	3,540.99	1.70
HTRW-3	6/07/16	47.84	47.81	3,540.93	0.03
HTRW-3	9/26/16	47.60	47.48	3,541.24	0.12
HTRW-3	10/28/16	47.55	47.46	3,541.27	0.09
HTRW-3	12/13/16	48.48	47.97	3,540.64	0.51
HTRW-3	1/23/17	48.55	48.10	3,540.53	0.45
HTRW-3	2/20/17	48.50	48.28	3,540.41	0.22
HTRW-3	3/13/17	48.35	48.20	3,540.51	0.15
HTRW-3	4/20/17	48.31	48.22	3,540.51	0.09
HTRW-3	5/19/17	48.30	48.24	3,540.49	0.06
HTRW-3	6/06/17	48.35	48.31	3,540.43	0.04
HTRW-3	9/20/17	48.36	48.31	3,540.43	0.05
HTRW-3	12/07/17	49.35	48.60	3,539.95	0.75
HTRW-3	1/24/18	49.04	48.54	3,540.08	0.50
HTRW-3	2/22/18	48.75	48.68	3,540.05	0.07
HTRW-3	3/14/18	48.68	ND	3,540.07	NA

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APPENDIX A. HISTORICAL FLUID LEVELS
HF SINCLAIR - HOBBS TANK, HOBBS 5201, NEW MEXICO

Location	Date Measured	Depth To Water (ft-bmp)	Depth to Product (ft-bmp)	Corrected Water Elevation (ft-amsl)	Product Thickness (ft)
HTRW-3	6/06/18	48.88	ND	3,539.87	NA
HTRW-3	9/24/18	49.18	49.08	3,539.64	0.10
HTRW-3	12/12/18	48.13	48.08	3,540.66	0.05
HTRW-3	3/12/19	49.35	49.29	3,539.44	0.06
HTRW-3	9/20/19	49.60	ND	3,539.15	NA
HTRW-3	12/04/19	49.75	ND	3,539.00	NA
HTRW-3	3/12/20	49.89	ND	3,538.86	NA
HTRW-3	6/16/20	49.92	49.90	3,538.84	0.02
HTRW-3	9/16/20	50.08	ND	3,538.67	NA
HTRW-3	12/02/20	50.24	ND	3,538.51	NA
HTRW-3	3/24/21	50.32	ND	3,538.43	NA
HTRW-3	6/08/21	50.46	ND	3,538.29	NA
HTRW-3	9/22/21	50.55	ND	3,538.20	NA
HTRW-3	12/01/21	50.81	ND	3,537.94	NA
HTRW-3	3/23/22	50.90	ND	3,537.85	NA
HTRW-3	6/01/22	51.05	ND	3,537.70	NA
HTRW-3	9/28/22	51.20	ND	3,537.55	NA
HTRW-3	12/07/22	52.26	ND	3,536.49	NA
HTRW-3	3/30/23	51.38	ND	3,537.37	NA
HTRW-3	5/31/23	51.44	ND	3,537.31	NA
HTRW-3	9/27/23	51.72	ND	3,537.03	NA
HTRW-3	11/30/23	51.75	ND	3,537.00	NA
HTRW-3	3/06/24	51.88	ND	3,536.87	NA
HTRW-3	6/26/24	52.02	ND	3,536.73	NA
HTRW-3	9/04/24	52.13	ND	3,536.62	NA
HTRW-3	12/03/24	52.21	ND	3,536.54	NA
HTRW-3	3/05/25	52.58	ND	3,536.17	NA
HTRW-3	5/20/25	52.42	ND	3,536.33	NA
HTRW-3	9/29/25	52.70	ND	3,536.05	NA
HTRW-3	12/11/25	52.65	ND	3,536.10	NA
HTRW-3	4/13/26	52.78	ND	3,535.97	NA
HTRW-4	6/25/13	45.68	ND	3,542.89	NA
HTRW-4	12/11/13	46.13	ND	3,542.44	NA
HTRW-4	6/19/14	46.59	ND	3,541.98	NA
HTRW-4	12/11/14	46.85	ND	3,541.72	NA
HTRW-4	3/18/15	47.03	ND	3,541.54	NA
HTRW-4	6/11/15	47.11	ND	3,541.46	NA
HTRW-4	8/12/15	47.31	ND	3,541.26	NA
HTRW-4	8/13/15	47.31	ND	3,541.26	NA
HTRW-4	8/14/15	47.31	ND	3,541.26	NA
HTRW-4	8/15/15	47.31	ND	3,541.26	NA
HTRW-4	8/16/15	47.31	ND	3,541.26	NA
HTRW-4	8/17/15	47.31	ND	3,541.26	NA
HTRW-4	8/18/15	47.31	ND	3,541.26	NA

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APPENDIX A. HISTORICAL FLUID LEVELS
HF SINCLAIR - HOBBS TANK, HOBBS 5201, NEW MEXICO

Location	Date Measured	Depth To Water (ft-bmp)	Depth to Product (ft-bmp)	Corrected Water Elevation (ft-amsl)	Product Thickness (ft)
HTRW-4	9/17/15	47.35	ND	3,541.22	NA
HTRW-4	12/17/15	47.32	ND	3,541.25	NA
HTRW-4	6/07/16	47.70	ND	3,540.87	NA
HTRW-4	9/26/16	47.58	ND	3,540.99	NA
HTRW-4	10/28/16	47.55	ND	3,541.02	NA
HTRW-4	12/13/16	47.79	ND	3,540.78	NA
HTRW-4	1/23/17	47.95	ND	3,540.62	NA
HTRW-4	2/20/17	47.97	ND	3,540.60	NA
HTRW-4	3/13/17	47.98	ND	3,540.59	NA
HTRW-4	4/20/17	48.03	ND	3,540.54	NA
HTRW-4	6/06/17	48.09	ND	3,540.48	NA
HTRW-4	9/20/17	48.19	ND	3,540.38	NA
HTRW-4	12/07/17	48.30	ND	3,540.27	NA
HTRW-4	1/24/18	48.40	ND	3,540.17	NA
HTRW-4	2/22/18	48.43	ND	3,540.14	NA
HTRW-4	3/14/18	48.58	ND	3,539.99	NA
HTRW-4	6/06/18	48.64	ND	3,539.93	NA
HTRW-4	9/24/18	48.78	ND	3,539.79	NA
HTRW-4	12/12/18	48.48	ND	3,540.09	NA
HTRW-4	3/12/19	49.05	ND	3,539.52	NA
HTRW-4	9/20/19	49.38	ND	3,539.19	NA
HTRW-4	12/04/19	49.92	ND	3,538.65	NA
HTRW-4	3/12/20	49.55	ND	3,539.02	NA
HTRW-4	6/16/20	49.68	ND	3,538.89	NA
HTRW-4	9/16/20	49.82	ND	3,538.75	NA
HTRW-4	12/02/20	50.01	ND	3,538.56	NA
HTRW-4	3/24/21	50.11	ND	3,538.46	NA
HTRW-4	6/08/21	50.35	ND	3,538.22	NA
HTRW-4	9/22/21	50.38	ND	3,538.19	NA
HTRW-4	12/01/21	50.66	ND	3,537.91	NA
HTRW-4	3/23/22	50.65	ND	3,537.92	NA
HTRW-4	6/01/22	50.78	ND	3,537.79	NA
HTRW-4	9/28/22	51.03	ND	3,537.54	NA
HTRW-4	12/07/22	51.02	ND	3,537.55	NA
HTRW-4	3/30/23	51.20	ND	3,537.37	NA
HTRW-4	5/31/23	51.22	ND	3,537.35	NA
HTRW-4	9/27/23	51.56	ND	3,537.01	NA
HTRW-4	11/30/23	51.58	ND	3,536.99	NA
HTRW-4	3/06/24	51.63	ND	3,536.94	NA
HTRW-4	6/26/24	51.81	ND	3,536.76	NA
HTRW-4	9/04/24	52.95	ND	3,535.62	NA
HTRW-4	12/03/24	52.18	ND	3,536.39	NA
HTRW-4	3/05/25	52.16	ND	3,536.41	NA
HTRW-4	5/20/25	52.12	ND	3,536.45	NA

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APPENDIX A. HISTORICAL FLUID LEVELS
HF SINCLAIR - HOBBS TANK, HOBBS 5201, NEW MEXICO

Location	Date Measured	Depth To Water (ft-bmp)	Depth to Product (ft-bmp)	Corrected Water Elevation (ft-amsl)	Product Thickness (ft)
HTRW-4	9/29/25	NA	NA	NA	NA
HTRW-4	12/11/25	52.38	ND	3,536.19	NA
HTRW-4	4/13/26	52.54	ND	3,536.03	NA
MW-1	8/07/12	51.50	47.88	3,543.19	3.62
MW-1	12/20/12	51.55	48.32	3,542.86	3.23
MW-1	6/20/13	51.50	48.68	3,542.61	2.82
MW-1	10/30/13	51.53	48.96	3,542.40	2.57
MW-1	11/02/13	51.54	49.04	3,542.34	2.50
MW-1	11/13/13	51.58	49.06	3,542.31	2.52
MW-1	12/11/13	51.55	49.15	3,542.25	2.40
MW-1	6/19/14	51.59	49.65	3,541.88	1.94
MW-1	12/11/14	51.26	50.26	3,541.52	1.00
MW-1	3/18/15	51.71	50.39	3,541.30	1.32
MW-1	6/11/15	50.66	ND	3,541.39	NA
MW-1	8/12/15	51.32	50.79	3,541.12	0.53
MW-1	9/17/15	51.12	ND	3,540.93	NA
MW-1	12/17/15	50.87	ND	3,541.18	NA
MW-1	6/07/16	51.22	ND	3,540.83	NA
MW-1	9/26/16	50.90	ND	3,541.15	NA
MW-1	10/28/16	50.92	ND	3,541.13	NA
MW-1	12/13/16	51.40	51.38	3,540.66	0.02
MW-1	1/23/17	51.52	51.49	3,540.55	0.03
MW-1	2/20/17	51.55	ND	3,540.50	NA
MW-1	3/13/17	51.58	ND	3,540.47	NA
MW-1	4/20/17	51.65	ND	3,540.40	NA
MW-1	6/06/17	51.72	ND	3,540.33	NA
MW-1	9/20/17	51.73	ND	3,540.32	NA
MW-1	12/07/17	52.03	51.83	3,540.17	0.20
MW-1	1/24/18	52.00	51.98	3,540.06	0.02
MW-1	2/22/18	52.52	ND	3,539.53	NA
MW-1	3/14/18	52.60	ND	3,539.45	NA
MW-1	6/06/18	52.20	ND	3,539.85	NA
MW-1	9/24/18	52.35	ND	3,539.70	NA
MW-1	12/12/18	52.37	ND	3,539.68	NA
MW-1	3/12/19	52.68	52.65	3,539.39	0.03
MW-1	9/20/19	53.08	53.00	3,539.03	0.08
MW-1	12/04/19	53.28	53.10	3,538.90	0.18
MW-1	3/12/20	53.17	53.10	3,538.93	0.07
MW-1	6/16/20	53.20	ND	3,538.85	NA
MW-1	9/16/20	53.19	ND	3,538.86	NA
MW-1	12/02/20	53.32	ND	3,538.73	NA
MW-1	3/24/21	Dry	ND	NA	NA
MW-1	6/08/21	Dry	ND	NA	NA
MW-1	9/22/21	Dry	ND	NA	NA

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HF SINCLAIR - HOBBS TANK, HOBBS 5201, NEW MEXICO

Location	Date Measured	Depth To Water (ft-bmp)	Depth to Product (ft-bmp)	Corrected Water Elevation (ft-amsl)	Product Thickness (ft)
MW-1	12/01/21	Dry	ND	NA	NA
MW-1	3/23/22	Dry	ND	NA	NA
MW-1	6/01/22	Dry	ND	NA	NA
MW-1	9/28/22	Dry	ND	NA	NA
MW-1	12/07/22	Dry	ND	NA	NA
MW-1	3/30/23	Dry	ND	NA	NA
MW-1	5/31/23	Dry	ND	NA	NA
MW-1	9/27/23	Dry	ND	NA	NA
MW-1	11/30/23	Dry	ND	NA	NA
MW-1	3/06/24	Dry	ND	NA	NA
MW-1	6/26/24	Dry	ND	NA	NA
MW-1	9/04/24	Dry	ND	NA	NA
MW-1	12/03/24	Dry	ND	NA	NA
MW-1	3/05/25	Dry	ND	NA	NA
MW-1	5/20/25	Dry	ND	NA	NA
MW-1	9/29/25	Dry	ND	NA	NA
MW-1	12/11/25	Dry	ND	NA	NA
MW-1	4/13/26	Dry	ND	NA	NA
MW-2	8/07/12	47.44	ND	3,543.41	NA
MW-2	12/20/12	47.90	ND	3,542.95	NA
MW-2	6/25/13	48.27	ND	3,542.58	NA
MW-2	12/11/13	48.74	ND	3,542.11	NA
MW-2	6/19/14	49.19	ND	3,541.66	NA
MW-2	12/11/14	49.40	ND	3,541.45	NA
MW-2	3/18/15	49.63	ND	3,541.22	NA
MW-2	6/11/15	49.75	ND	3,541.10	NA
MW-2	12/16/15	49.91	ND	3,540.94	NA
MW-2	6/07/16	50.32	ND	3,540.53	NA
MW-2	12/13/16	50.34	ND	3,540.51	NA
MW-2	6/06/17	50.67	ND	3,540.18	NA
MW-2	9/20/17	50.67	ND	3,540.18	NA
MW-2	12/07/17	50.91	ND	3,539.94	NA
MW-2	3/14/18	51.00	ND	3,539.85	NA
MW-2	6/06/18	51.22	ND	3,539.63	NA
MW-2	9/24/18	51.38	ND	3,539.47	NA
MW-2	12/12/18	51.50	ND	3,539.35	NA
MW-2	3/12/19	51.62	ND	3,539.23	NA
MW-2	9/20/19	51.87	ND	3,538.98	NA
MW-2	12/04/19	51.95	ND	3,538.90	NA
MW-2	3/12/20	52.05	ND	3,538.80	NA
MW-2	6/16/20	52.16	ND	3,538.69	NA
MW-2	9/16/20	52.38	ND	3,538.47	NA
MW-2	12/02/20	52.40	ND	3,538.45	NA
MW-2	3/24/21	Dry	ND	NA	NA

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HF SINCLAIR - HOBBS TANK, HOBBS 5201, NEW MEXICO

Location	Date Measured	Depth To Water (ft-bmp)	Depth to Product (ft-bmp)	Corrected Water Elevation (ft-amsl)	Product Thickness (ft)
MW-2	6/08/21	Dry	ND	NA	NA
MW-2	9/22/21	Dry	ND	NA	NA
MW-2	12/01/21	Dry	ND	NA	NA
MW-2	3/23/22	Dry	ND	NA	NA
MW-2	6/01/22	Dry	ND	NA	NA
MW-2	9/28/22	Dry	ND	NA	NA
MW-2	12/07/22	Dry	ND	NA	NA
MW-2	3/30/23	Dry	ND	NA	NA
MW-2	5/31/23	Dry	ND	NA	NA
MW-2	9/27/23	Dry	ND	NA	NA
MW-2	11/30/23	Dry	ND	NA	NA
MW-2	3/06/24	Dry	ND	NA	NA
MW-2	6/26/24	Dry	ND	NA	NA
MW-2	9/04/24	Dry	ND	NA	NA
MW-2	12/03/24	Dry	ND	NA	NA
MW-2	3/05/25	Dry	ND	NA	NA
MW-2	5/20/25	Dry	ND	NA	NA
MW-2	9/29/25	Dry	ND	NA	NA
MW-2	12/11/25	Dry	ND	NA	NA
MW-2	4/13/26	Dry	ND	NA	NA
MW-3	8/07/12	47.43	ND	3,543.38	NA
MW-3	12/20/12	47.87	ND	3,542.94	NA
MW-3	6/25/13	48.28	ND	3,542.53	NA
MW-3	12/11/13	48.73	ND	3,542.08	NA
MW-3	6/19/14	49.20	ND	3,541.61	NA
MW-3	12/11/14	49.41	ND	3,541.40	NA
MW-3	3/18/15	49.63	ND	3,541.18	NA
MW-3	6/11/15	49.78	ND	3,541.03	NA
MW-3	12/16/15	49.96	ND	3,540.85	NA
MW-3	6/07/16	50.33	ND	3,540.48	NA
MW-3	12/13/16	50.38	ND	3,540.43	NA
MW-3	6/06/17	50.68	ND	3,540.13	NA
MW-3	9/20/17	50.43	ND	3,540.38	NA
MW-3	12/07/17	50.91	ND	3,539.90	NA
MW-3	3/14/18	51.03	ND	3,539.78	NA
MW-3	6/06/18	51.24	ND	3,539.57	NA
MW-3	9/24/18	51.43	ND	3,539.38	NA
MW-3	12/12/18	51.55	ND	3,539.26	NA
MW-3	3/12/19	51.62	ND	3,539.19	NA
MW-3	9/20/19	51.88	ND	3,538.93	NA
MW-3	12/04/19	51.98	ND	3,538.83	NA
MW-3	3/12/20	52.10	ND	3,538.71	NA
MW-3	6/16/20	52.20	ND	3,538.61	NA
MW-3	9/16/20	52.39	ND	3,538.42	NA

Data collected prior to April 2026 collected from prior consultant.
amsl - above mean sea level
bmp - below measuring point
ft - foot or feet
NA - not applicable
ND - not detected

APPENDIX A. HISTORICAL FLUID LEVELS
HF SINCLAIR - HOBBS TANK, HOBBS 5201, NEW MEXICO

Location	Date Measured	Depth To Water (ft-bmp)	Depth to Product (ft-bmp)	Corrected Water Elevation (ft-amsl)	Product Thickness (ft)
MW-3	12/02/20	52.58	ND	3,538.23	NA
MW-3	3/24/21	52.70	ND	3,538.11	NA
MW-3	6/08/21	Dry	ND	NA	NA
MW-3	9/22/21	Dry	ND	NA	NA
MW-3	12/01/21	52.98	ND	3,537.83	NA
MW-3	3/23/22	Dry	ND	NA	NA
MW-3	6/01/22	Dry	ND	NA	NA
MW-3	9/28/22	Dry	ND	NA	NA
MW-3	12/07/22	Dry	ND	NA	NA
MW-3	3/30/23	53.19	ND	3,537.62	NA
MW-3	5/31/23	53.11	ND	3,537.70	NA
MW-3	9/27/23	53.20	ND	3,537.61	NA
MW-3	11/30/23	53.19	ND	3,537.62	NA
MW-3	3/06/24	53.17	ND	3,537.64	NA
MW-3	6/26/24	53.18	ND	3,537.63	NA
MW-3	9/04/24	Dry	ND	NA	NA
MW-3	12/03/24	Dry	ND	NA	NA
MW-3	3/05/25	53.20	ND	3,537.61	NA
MW-3	5/20/25	53.16	ND	3,537.65	NA
MW-3	9/29/25	Dry	ND	NA	NA
MW-3	12/11/25	53.20	ND	3,537.61	NA
MW-3	4/13/26	53.22	ND	3,537.59	NA
MW-4	8/07/12	47.44	ND	3,543.41	NA
MW-4	12/20/12	47.89	ND	3,542.96	NA
MW-4	6/25/13	48.27	ND	3,542.58	NA
MW-4	12/11/13	48.72	ND	3,542.13	NA
MW-4	6/19/14	49.18	ND	3,541.67	NA
MW-4	12/11/14	49.45	ND	3,541.40	NA
MW-4	3/18/15	49.61	ND	3,541.24	NA
MW-4	6/11/15	49.80	ND	3,541.05	NA
MW-4	12/16/15	49.95	ND	3,540.90	NA
MW-4	6/07/16	50.32	ND	3,540.53	NA
MW-4	12/13/16	50.38	ND	3,540.47	NA
MW-4	6/06/17	50.68	ND	3,540.17	NA
MW-4	9/20/17	50.68	ND	3,540.17	NA
MW-4	12/07/17	50.91	ND	3,539.94	NA
MW-4	3/14/18	51.02	ND	3,539.83	NA
MW-4	6/06/18	51.24	ND	3,539.61	NA
MW-4	9/24/18	51.41	ND	3,539.44	NA
MW-4	12/12/18	51.44	ND	3,539.41	NA
MW-4	3/12/19	51.59	ND	3,539.26	NA
MW-4	9/20/19	51.92	ND	3,538.93	NA
MW-4	12/04/19	51.95	ND	3,538.90	NA
MW-4	3/12/20	52.06	ND	3,538.79	NA

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APPENDIX A. HISTORICAL FLUID LEVELS
HF SINCLAIR - HOBBS TANK, HOBBS 5201, NEW MEXICO

Location	Date Measured	Depth To Water (ft-bmp)	Depth to Product (ft-bmp)	Corrected Water Elevation (ft-amsl)	Product Thickness (ft)
MW-4	6/16/20	52.17	ND	3,538.68	NA
MW-4	9/16/20	52.32	ND	3,538.53	NA
MW-4	12/02/20	52.49	ND	3,538.36	NA
MW-4	3/24/21	52.66	ND	3,538.19	NA
MW-4	6/08/21	52.81	ND	3,538.04	NA
MW-4	9/22/21	52.94	ND	3,537.91	NA
MW-4	12/01/21	53.27	ND	3,537.58	NA
MW-4	3/23/22	53.28	ND	3,537.57	NA
MW-4	6/01/22	53.30	ND	3,537.55	NA
MW-4	9/28/22	53.52	ND	3,537.33	NA
MW-4	12/07/22	53.63	ND	3,537.22	NA
MW-4	3/30/23	53.77	ND	3,537.08	NA
MW-4	5/31/23	53.82	ND	3,537.03	NA
MW-4	9/27/23	53.99	ND	3,536.86	NA
MW-4	11/30/23	54.10	ND	3,536.75	NA
MW-4	3/06/24	54.19	ND	3,536.66	NA
MW-4	6/26/24	54.35	ND	3,536.50	NA
MW-4	9/04/24	54.48	ND	3,536.37	NA
MW-4	12/03/24	54.56	ND	3,536.29	NA
MW-4	3/05/25	54.71	ND	3,536.14	NA
MW-4	5/20/25	54.72	ND	3,536.13	NA
MW-4	9/29/25	54.86	ND	3,535.99	NA
MW-4	12/11/25	54.95	ND	3,535.90	NA
MW-4	4/13/26	55.13	ND	3,535.72	NA
MW-5	8/07/12	48.83	ND	3,543.92	NA
MW-5	12/20/12	49.26	ND	3,543.49	NA
MW-5	6/25/13	49.64	ND	3,543.11	NA
MW-5	12/11/13	50.09	ND	3,542.66	NA
MW-5	6/19/14	50.53	ND	3,542.22	NA
MW-5	12/11/14	50.76	ND	3,541.99	NA
MW-5	3/18/15	50.99	ND	3,541.76	NA
MW-5	6/11/15	51.12	ND	3,541.63	NA
MW-5	12/17/15	51.33	ND	3,541.42	NA
MW-5	6/07/16	51.68	ND	3,541.07	NA
MW-5	12/13/16	51.76	ND	3,540.99	NA
MW-5	6/06/17	52.08	ND	3,540.67	NA
MW-5	9/20/17	52.07	ND	3,540.68	NA
MW-5	12/07/17	52.30	ND	3,540.45	NA
MW-5	3/14/18	52.38	ND	3,540.37	NA
MW-5	6/06/18	52.58	ND	3,540.17	NA
MW-5	9/24/18	52.50	ND	3,540.25	NA
MW-5	12/12/18	52.54	ND	3,540.21	NA
MW-5	3/12/19	52.97	ND	3,539.78	NA
MW-5	9/20/19	53.22	ND	3,539.53	NA

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APPENDIX A. HISTORICAL FLUID LEVELS
HF SINCLAIR - HOBBS TANK, HOBBS 5201, NEW MEXICO

Location	Date Measured	Depth To Water (ft-bmp)	Depth to Product (ft-bmp)	Corrected Water Elevation (ft-amsl)	Product Thickness (ft)
MW-5	12/04/19	53.34	ND	3,539.41	NA
MW-5	3/12/20	53.40	ND	3,539.35	NA
MW-5	6/16/20	53.58	ND	3,539.17	NA
MW-5	9/16/20	53.69	ND	3,539.06	NA
MW-5	12/02/20	53.91	ND	3,538.84	NA
MW-5	3/24/21	54.05	ND	3,538.70	NA
MW-5	6/08/21	54.25	ND	3,538.50	NA
MW-5	9/22/21	54.29	ND	3,538.46	NA
MW-5	12/01/21	54.51	ND	3,538.24	NA
MW-5	3/23/22	54.60	ND	3,538.15	NA
MW-5	6/01/22	54.67	ND	3,538.08	NA
MW-5	9/28/22	54.88	ND	3,537.87	NA
MW-5	12/07/22	54.98	ND	3,537.77	NA
MW-5	3/30/23	55.15	ND	3,537.60	NA
MW-5	5/31/23	55.18	ND	3,537.57	NA
MW-5	9/27/23	55.39	ND	3,537.36	NA
MW-5	11/30/23	55.47	ND	3,537.28	NA
MW-5	3/06/24	55.55	ND	3,537.20	NA
MW-5	6/26/24	55.72	ND	3,537.03	NA
MW-5	9/04/24	55.84	ND	3,536.91	NA
MW-5	12/03/24	55.93	ND	3,536.82	NA
MW-5	3/05/25	56.06	ND	3,536.69	NA
MW-5	5/20/25	56.02	ND	3,536.73	NA
MW-5	9/26/25	56.24	ND	3,536.51	NA
MW-5	12/11/25	56.30	ND	3,536.45	NA
MW-5	4/13/26	56.50	ND	3,536.25	NA
RW-1	8/07/12	51.01	48.06	3,543.19	2.95
RW-1	12/20/12	51.48	48.47	3,542.77	3.01
RW-1	6/20/13	51.65	48.89	3,542.41	2.76
RW-1	8/23/13	51.95	49.05	3,542.22	2.90
RW-1	12/11/13	49.70	49.69	3,542.36	0.01
RW-1	3/18/14	49.92	ND	3,542.13	NA
RW-1	6/19/14	50.20	50.19	3,541.86	0.01
RW-1	12/11/14	50.47	50.41	3,541.62	0.06
RW-1	3/18/15	50.73	50.60	3,541.41	0.13
RW-1	6/11/15	50.75	ND	3,541.30	NA
RW-1	8/12/15	50.93	ND	3,541.12	NA
RW-1	9/17/15	51.02	ND	3,541.03	NA
RW-1	12/17/15	50.92	ND	3,541.13	NA
RW-1	6/07/16	51.32	ND	3,540.73	NA
RW-1	9/26/16	50.98	ND	3,541.07	NA
RW-1	10/28/16	50.96	ND	3,541.09	NA
RW-1	12/13/16	51.46	ND	3,540.59	NA
RW-1	1/23/17	51.55	ND	3,540.50	NA

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APPENDIX A. HISTORICAL FLUID LEVELS
HF SINCLAIR - HOBBS TANK, HOBBS 5201, NEW MEXICO

Location	Date Measured	Depth To Water (ft-bmp)	Depth to Product (ft-bmp)	Corrected Water Elevation (ft-amsl)	Product Thickness (ft)
RW-1	2/20/17	51.65	ND	3,540.40	NA
RW-1	3/13/17	51.60	ND	3,540.45	NA
RW-1	4/20/17	51.61	ND	3,540.44	NA
RW-1	6/06/17	51.71	ND	3,540.34	NA
RW-1	9/20/17	51.79	ND	3,540.26	NA
RW-1	12/07/17	51.91	ND	3,540.14	NA
RW-1	1/24/18	52.04	51.99	3,540.05	0.05
RW-1	2/22/18	52.06	ND	3,539.99	NA
RW-1	3/14/18	52.06	ND	3,539.99	NA
RW-1	6/06/18	51.25	ND	3,540.80	NA
RW-1	9/24/18	52.48	ND	3,539.57	NA
RW-1	12/12/18	52.48	ND	3,539.57	NA
RW-1	3/12/19	52.66	52.64	3,539.40	0.02
RW-1	9/20/19	52.95	ND	3,539.10	NA
RW-1	12/04/19	53.10	ND	3,538.95	NA
RW-1	3/12/20	53.19	ND	3,538.86	NA
RW-1	6/16/20	53.30	ND	3,538.75	NA
RW-1	9/16/20	53.43	ND	3,538.62	NA
RW-1	12/02/20	53.76	ND	3,538.29	NA
RW-1	3/24/21	53.72	ND	3,538.33	NA
RW-1	6/08/21	53.78	ND	3,538.27	NA
RW-1	9/22/21	53.89	ND	3,538.16	NA
RW-1	12/01/21	54.07	ND	3,537.98	NA
RW-1	3/23/22	54.26	ND	3,537.79	NA
RW-1	6/01/22	54.35	ND	3,537.70	NA
RW-1	9/28/22	54.59	ND	3,537.46	NA
RW-1	12/07/22	54.62	ND	3,537.43	NA
RW-1	3/30/23	55.78	ND	3,536.27	NA
RW-1	5/31/23	54.85	ND	3,537.20	NA
RW-1	9/27/23	55.04	ND	3,537.01	NA
RW-1	11/30/23	55.18	ND	3,536.87	NA
RW-1	3/06/24	55.21	ND	3,536.84	NA
RW-1	6/26/24	55.41	ND	3,536.64	NA
RW-1	9/04/24	55.50	ND	3,536.55	NA
RW-1	12/03/24	55.64	ND	3,536.41	NA
RW-1	3/05/25	55.86	ND	3,536.19	NA
RW-1	5/20/25	55.75	ND	3,536.30	NA
RW-1	9/29/25	56.00	ND	3,536.05	NA
RW-1	12/11/25	56.05	ND	3,536.00	NA
RW-1	4/13/26	56.18	ND	3,535.87	NA

Data collected prior to April 2026 collected from prior consultant.
amsl - above mean sea level
bmp - below measuring point
ft - foot or feet
NA - not applicable
ND - not detected

Appendix B

Historical Groundwater Analytical Results

APPENDIX B. HISTORICAL GROUNDWATER ANALYTICAL RESULTS
HF SINCLAIR - HOBBS TANK 5201, HOBBS, NEW MEXICO

Location	Sample Date	Benzene (mg/L)	Ethylbenzene (mg/L)	Toluene (mg/L)	Xylenes, Total (mg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)	Temperature (°C)	DO (mg/L)	pH (Std Units)	ORP (mV)	Conductivity (mS/cm)
HTRW-1	6/24/14	**0.91**	0.0891	0.0487	0.1	--	--	21.90	1.37	6.77	-108.5	1.533
HTRW-1	12/14/16	0.00197	ND(0.0003)	ND(0.0006)	0.000943	ND(0.06)	0.432	19.34	2.34	7.58	60.8	1.72
HTRW-1	6/06/17	**0.774**	0.00	0.0219	0.0576	1.85	0.549	21.12	1.71	6.91	71.7	1.014
HTRW-1	9/19/17	**1.62**	0.0	0.0761	0.0826	2.88	1.23	21.7	1.7	6.93	-45.4	0.693
HTRW-1	3/14/18	**0.102**	ND(0.001)	ND(0.002)	0.00816	0.360	ND(0.0754)	20.6	1.92	7.23	-11.5	0.892
HTRW-1	6/05/18	**0.163**	0.00203	0.0	0.0342	1.40	2.17	22.1	1.87	6.89	22.3	0.989
HTRW-1	9/24/18	**0.0114**	ND(0.003)	0.00	0.000564	0.109	0.406	21.6	1.98	6.92	11.6	1.106
HTRW-1	12/12/18	**0.377**	0.00107	0.0	0.0207	1.15	0.240	19.03	2.12	7.01	22.9	0.979
HTRW-1	3/12/19	**0.0288**	ND(0.003)	0.0	0.00348	0.139	0.154	20.8	2.04	7.18	10.6	0.979
HTRW-1	9/20/19	**0.0424**	0.000413	0.00	0.00384	0.318	0.263	21.6	1.96	6.98	-22	0.889
HTRW-1	12/04/19	**0.0575**	0.000559	0.01	0.00827	0.118	ND(0.148)	19.2	1.88	7.01	9.66	1.021
HTRW-1	3/12/20	0.00228	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	0.222	20.6	1.92	7.26	60.5	0.926
HTRW-1	6/16/20	**0.0706**	0.001	0.0	0.00446	0.116	0.288	23.4	2.01	7.33	44.6	1.115
HTRW-1	9/16/20	**0.135**	0.000382	0.0	0.00986	0.308	ND(0.149)	22.7	1.94	7.45	10.8	1.226
HTRW-1	12/02/20	**0.626**	0.00	0.1	0.1	1.79	0.256	21.2	1.87	7.33	35.6	1.101
HTRW-1	3/24/21	**0.849**	0.00	0	0.1	2.36	0.204	20.8	2.11	7.26	54.8	0.966
HTRW-1	6/08/21	**0.765**	0.00	0.1	0.0	1.70	ND(0.147)	22.3	2.02	7.11	44.7	1.074
HTRW-1	9/22/21	0.0012	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	ND(0.551)	23.1	1.92	7.2	60.6	1.226
HTRW-1	12/01/21	0.0025	ND(0.001)	0.0104	ND(0.002)	ND(0.06)	ND(0.152)	22.8	2.33	7.19	55.8	1.119
HTRW-1	3/23/22	**0.5850**	0.0	0.0183	0.0	1.28	ND(0.153)	20.4	1.09	7.06	10.2	1.228
HTRW-1	6/01/22	0.0015	ND(0.001)	0.00138	ND(0.002)	ND(0.06)	ND(0.151)	21.6	1.12	7.21	22.3	1.387
HTRW-1	9/28/22	0.0004	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	0.321	22.9	2.13	7.18	54.3	1.438
HTRW-1	12/07/22	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	ND(0.149)	--	--	--	--	--
HTRW-1	3/31/23	**0.0215**	0.00	0.00858	0.00286	0.223	0.285	--	--	--	--	--
HTRW-1	5/31/23	**0.0105**	0.000728	0.01	0.00109	0.129	ND(0.149)	--	--	--	--	--
HTRW-1	9/27/23	0.0046	ND(0.001)	0.00198	0.000332	0.081	ND(0.148)	--	--	--	--	--
HTRW-1	11/30/23	0.0035	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	ND(0.151)	--	--	--	--	--
HTRW-1	3/06/24	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	0.148	--	--	--	--	--
HTRW-1	6/26/24	0.001	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	ND(0.148)	21.4	2.68	7.52	226	1.05
HTRW-1	9/04/24	0.002	ND(0.001)	0.00121	ND(0.002)	ND(0.06)	ND(0.147)	18.6	1.94	6.75	206	1.99
HTRW-1	12/03/24	0.0044	0.00035	0.00173	ND(0.002)	0.065	ND(0.15)	--	--	--	--	--
HTRW-1	3/05/25	0.001	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.0347)	0.443	18.31	2.51	6.99	134.5	1.037
HTRW-1	5/20/25	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.0228)	ND(0.148)	18.43	7.54	5.67	81.5	0.135
HTRW-1	9/29/25	0.00578	ND(0.001)	0.00202	ND(0.001)	ND(0.06)	ND(0.149)	18.34	2.08	4.51	84.3	1.14
2004 NMWQCC Groundwater Standard		0.01	0.75	0.75	0.62	NA	NA	NA	NA	NA	NA	NA

APPENDIX B. HISTORICAL GROUNDWATER ANALYTICAL RESULTS
HF SINCLAIR - HOBBS TANK 5201, HOBBS, NEW MEXICO

Location	Sample Date	Benzene (mg/L)	Ethylbenzene (mg/L)	Toluene (mg/L)	Xylenes, Total (mg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)	Temperature (°C)	DO (mg/L)	pH (Std Units)	ORP (mV)	Conductivity (mS/cm)
HTRW-1	12/11/25	**0.0106**	ND(0.0003)	0.0023	ND(0.0003)	ND(0.06)	0.2	14.94	1.7	7.3	-294.5	1.028
HTRW-1	4/13/26	--	--	--	--	--	--	20.8	0.513	6.966	163.6	1.319
HTRW-1	4/13/26	**0.0132**	0.000697	0.00381	0.000894	0.156	0.151	--	--	--	--	--
HTRW-1 Dup	4/13/26	**0.0162**	0.000818	0.00453	0.00109	0.131	0.123	--	--	--	--	--
HTRW-2	6/25/13	**0.0623**	0.0044	0.0214	0	--	--	21.7	2.8	6.81	180.2	1.233
HTRW-2	12/11/13	**0.53**	0.0124	0.0359	0.0334	--	--	20.08	1.07	7.34	-2	1.43
HTRW-2	6/24/14	**0.748**	0.0592	0.0476	0.1	--	--	19.88	0.68	6.86	-128.9	1.536
HTRW-2	12/11/14	**0.722**	0.0364	0.135	0	2	0.253	17.13	0.41	6.67	-89.1	1.444
HTRW-2	6/11/15	**0.875**	0.0353	0.0287	0	1.24	0.354	21.95	2.82	6.06	-43.3	1.937
HTRW-2	12/16/15	**0.503**	0.0189	ND(0.02)	ND(0.01)	1.01	0.144	17.01	0.69	7.07	-69.4	1.523
HTRW-2	6/09/16	**0.863**	0.0606	0.00635	0.00687	2.03	1.05	--	--	--	--	--
HTRW-2	12/14/16	**0.322**	0.0333	0.00732	0.00566	0.128	0.461	18.65	1.39	7.73	10.1	1.732
HTRW-2	6/06/17	**0.342**	0.00281	0.00405	0	0.901	0.332	18.81	4.62	6.75	107.4	1.035
HTRW-3	6/24/14	**3.09**	0.45	**1.22**	0.52	--	--	21.17	0.75	6.7	-160.1	1.56
HTRW-3	12/11/14	**3.76**	0.466	**1.75**	**0.632**	12.2	1.31	17.26	0.33	6.59	-209.1	1.684
HTRW-4	6/25/13	**0.0874**	0.0325	0.0494	0.0528	--	--	22.3	2.04	6.87	190.9	0.96
HTRW-4	12/11/13	**0.951**	0.1	0.157	0	--	--	20.41	0.95	7.5	-144	1.44
HTRW-4	6/24/14	**1.72**	0	0.698	0.436	--	--	21.9	1.16	7.01	-96.1	1.751
HTRW-4	12/11/14	**1.59**	0	0.288	0.277	4.03	0.643	16.54	0.15	6.81	-190.5	1.581
HTRW-4	6/11/15	**1.49**	0	0.0292	0.0299	2.16	0.365	23.87	0.68	6.92	-183.2	1.486
HTRW-4	6/09/16	**0.834**	0.0359	0.0117	0.0178	1.6	1.1	22.27	1.93	6.78	-117	1.559
HTRW-4	12/14/16	**3.8**	0.0162	0.0296	0.0461	1.31	0.951	19.01	1.48	7.96	-74.01	1.937
HTRW-4	6/06/17	**0.564**	0.00362	0.01	0.0578	1.97	0.736	18.92	1.77	6.97	-50.9	1.092
MW-2	8/23/04	**0.026**	0.005	0.004	0.014	--	--	--	--	--	--	--
MW-2	1/11/05	**0.072**	0.000002	0.000002	0.00015	--	--	--	--	--	--	--
MW-2	3/08/06	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.006)	--	--	--	--	--	--	--
MW-2	7/11/06	0.0	ND(0.002)	ND(0.002)	0.016	--	--	--	--	--	--	--
MW-2	9/07/06	0.0042	ND(0.0005)	0.0019	0.0032	--	--	--	--	--	--	--
MW-2	12/19/06	0.0021	0.0009	0.0	0.0043	--	--	--	--	--	--	--
MW-2	3/13/07	ND(0.0005)	0.0012	0.0006	0.0023	--	--	--	--	--	--	--
MW-2	6/21/07	0.0008	ND(0.0005)	0.0007	0.0038	--	--	--	--	--	--	--
MW-2	9/21/07	0.0014	ND(0.0005)	0.0011	0.0032	--	--	--	--	--	--	--
MW-2	12/07/07	0.0014	0.0009	0.0	0.0035	--	--	--	--	--	--	--
MW-2	3/04/08	0.0014	0.0018	0.0008	0.0033	--	--	--	--	--	--	--
2004 NMWQCC Groundwater Standard		0.01	0.75	0.75	0.62	NA	NA	NA	NA	NA	NA	NA

APPENDIX B. HISTORICAL GROUNDWATER ANALYTICAL RESULTS

HF SINCLAIR - HOBBS TANK 5201, HOBBS, NEW MEXICO

Location	Sample Date	Benzene (mg/L)	Ethylbenzene (mg/L)	Toluene (mg/L)	Xylenes, Total (mg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)	Temperature (°C)	DO (mg/L)	pH (Std Units)	ORP (mV)	Conductivity (mS/cm)
MW-2	6/03/08	0.0017	0.0015	0.0009	0.0021	--	--	--	--	--	--	--
MW-2	9/23/08	0.0012	0.0006	ND(0.0005)	0.0038	--	--	--	--	--	--	--
MW-2	12/18/08	0.0	ND(0.0005)	0.0008	0.0012	--	--	--	--	--	--	--
MW-2	3/16/09	0.0009	ND(0.0005)	0.0007	0.0029	--	--	--	--	--	--	--
MW-2	6/23/09	0.0012	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-2	9/08/09	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-2	12/17/09	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-2	3/09/10	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.0015)	--	--	--	--	--	--	--
MW-2	6/16/10	ND(0.001)	ND(0.001)	ND(0.001)	0.0025	--	--	--	--	--	--	--
MW-2	9/01/10	0.0	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-2	12/06/10	0.0016	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-2	3/18/11	0.0013	0.014	ND(0.001)	0.0029	--	--	--	--	--	--	--
MW-2	6/23/11	0.0011	0.026	ND(0.001)	0.0032	--	--	--	--	--	--	--
MW-2	10/07/11	0.0012	0.014	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-2	12/08/11	0.0014	0.0057	ND(0.001)	0.0036	--	--	--	--	--	--	--
MW-2	8/07/12	ND(0.001)	ND(0.0005)	ND(0.005)	ND(0.015)	--	--	30.34	0.05	6.48	-125.9	1.615
MW-2	12/20/12	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	--	--	17.51	0.74	6.85	-254.0	1.094
MW-2	6/25/13	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	--	--	22.10	0.30	6.76	-60.6	1.249
MW-2	12/11/13	0.00102	ND(0.001)	ND(0.002)	ND(0.002)	--	--	21.11	1.51	7.14	-117.0	1.27
MW-2	6/25/14	ND(0.001)	ND(0.001)	ND(0.002)	0.00143	--	--	19.94	1.19	6.89	-66.5	1.078
MW-2	12/11/14	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.5)	0.534	18.67	0.58	6.60	-102.3	1.192
MW-2	6/11/15	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.1)	0.337	35.49	2.20	6.75	-100.1	1.265
MW-2	12/16/15	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	0.141	0.678	18.56	0.75	6.94	-76.7	1.274
MW-2	6/09/16	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.06)	5.53	20.52	2.80	6.63	29.0	4.885
MW-2	12/14/16	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	0.097	5.53	18.90	2.37	7.61	-72.8	2.171
MW-2	6/06/17	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	0.105	4.98	22.15	1.85	6.85	-55.9	1.549
MW-2	9/19/17	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	0.093	2.74	22.80	0.96	6.71	-71.3	1.627
MW-2	12/06/17	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	0.795	19.01	1.21	7.01	-44.3	2.887
MW-2	3/14/18	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	0.101	1.91	21,11	0.98	6.87	-13.3	1.403
MW-2	6/05/18	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	0.140	1.89	22.85	1.07	6.93	-56.2	1.787
MW-2	9/24/18	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	2.33	22.55	1.57	7.16	-33.6	2.011
MW-2	12/12/18	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	2.56	19.83	1.33	7.22	-39.0	2.334
MW-2	3/12/19	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	0.091	--	20.04	1.04	7.07	-60.8	1.906
MW-2	9/20/19	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	--	21.66	1.26	6.96	-26.3	2.112
2004 NMWQCC Groundwater Standard		0.01	0.75	0.75	0.62	NA	NA	NA	NA	NA	NA	NA

APPENDIX B. HISTORICAL GROUNDWATER ANALYTICAL RESULTS

HF SINCLAIR - HOBBS TANK 5201, HOBBS, NEW MEXICO

Location	Sample Date	Benzene (mg/L)	Ethylbenzene (mg/L)	Toluene (mg/L)	Xylenes, Total (mg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)	Temperature (°C)	DO (mg/L)	pH (Std Units)	ORP (mV)	Conductivity (mS/cm)
MW-2	12/04/19	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	--	19.92	1.11	7.12	-45.6	1.883
MW-3	8/23/04	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.006)	--	--	--	--	--	--	--
MW-3	1/11/05	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.006)	--	--	--	--	--	--	--
MW-3	3/08/06	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.006)	--	--	--	--	--	--	--
MW-3	7/11/06	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.006)	--	--	--	--	--	--	--
MW-3	9/07/06	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.001)	--	--	--	--	--	--	--
MW-3	12/19/06	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.001)	--	--	--	--	--	--	--
MW-3	3/13/07	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.001)	--	--	--	--	--	--	--
MW-3	6/21/07	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.001)	--	--	--	--	--	--	--
MW-3	9/21/07	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.001)	--	--	--	--	--	--	--
MW-3	12/07/07	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.001)	--	--	--	--	--	--	--
MW-3	3/04/08	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.001)	--	--	--	--	--	--	--
MW-3	6/03/08	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.001)	--	--	--	--	--	--	--
MW-3	9/23/08	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.001)	--	--	--	--	--	--	--
MW-3	12/18/08	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.001)	--	--	--	--	--	--	--
MW-3	3/16/09	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.001)	--	--	--	--	--	--	--
MW-3	6/23/09	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-3	9/08/09	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-3	12/17/09	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-3	3/09/10	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.0015)	--	--	--	--	--	--	--
MW-3	6/16/10	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-3	9/01/10	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-3	12/06/10	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-3	3/18/11	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-3	6/23/11	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-3	10/07/11	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-3	12/08/11	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-3	8/07/12	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.015)	--	--	30.29	0.72	5.80	109.3	1.875
MW-3	12/20/12	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	--	--	17.39	1.28	6.87	-269.0	1.108
MW-3	6/25/13	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	--	--	20.80	1.98	6.60	204.9	1.453
MW-3	12/11/13	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	--	--	19.80	4.40	6.76	152.0	1.540
MW-3	6/24/14	ND(0.001)	ND(0.001)	ND(0.001)	0.00161	--	--	22.28	2.94	6.78	0.2	1.242
MW-3	12/11/14	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.1)	0.135	17.74	2.51	6.66	69.0	1.196
MW-3	6/11/15	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.1)	ND(0.1)	24.41	1.10	6.63	27.7	1.240
2004 NMWQCC Groundwater Standard		0.01	0.75	0.75	0.62	NA	NA	NA	NA	NA	NA	NA

APPENDIX B. HISTORICAL GROUNDWATER ANALYTICAL RESULTS

HF SINCLAIR - HOBBS TANK 5201, HOBBS, NEW MEXICO

Location	Sample Date	Benzene (mg/L)	Ethylbenzene (mg/L)	Toluene (mg/L)	Xylenes, Total (mg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)	Temperature (°C)	DO (mg/L)	pH (Std Units)	ORP (mV)	Conductivity (mS/cm)
MW-3	12/16/15	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.1)	ND(0.102)	16.75	2.22	6.86	126.0	1.229
MW-3	6/09/16	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.06)	ND(0.08)	25.68	2.17	7.79	36.8	1.227
MW-3	12/14/16	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.06)	0.262	19.92	2.16	7.61	46.7	1.767
MW-3	6/06/17	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.06)	0.358	23.66	3.80	6.93	64.5	1.109
MW-3	9/19/17	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.06)	0.122	19.70	1.87	6.66	137.8	1.213
MW-3	12/06/17	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.073	0.668	17.60	1.62	6.79	76.5	1.102
MW-3	3/14/18	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.06)	0.184	20.30	1.97	7.01	89.3	1.206
MW-3	6/05/18	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.100	0.221	24.89	2.69	6.92	111.2	1.369
MW-3	9/24/18	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.06)	0.220	22.96	2.07	7.18	102.3	1.308
MW-3	12/12/18	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.06)	0.224	20.13	1.85	6.88	91.2	1.198
MW-3	3/12/19	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.06)	0.164	20.65	1.98	7.12	110.0	1.306
MW-3	9/20/19	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.06)	0.225	21.87	2.11	7.44	88.6	1.398
MW-3	12/04/19	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.06)	0.203	19.92	1.89	7.59	101.6	1.265
MW-3	3/12/20	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.06)	0.190	20.86	2.02	7.02	78.7	1.065
MW-3	6/16/20	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.06)	0.151	23.88	2.88	7.33	99.2	1.309
MW-3	9/16/20	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.06)	0.222	22.64	1.76	7.24	120.6	1.562
MW-3	12/02/20	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.06)	--	20.03	1.85	7.12	110.6	1.112
MW-4	6/16/10	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-4	9/01/10	0.0033	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-4	12/06/10	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-4	3/18/11	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-4	6/23/11	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-4	10/07/11	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-4	12/08/11	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-4	8/07/12	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.015)	--	--	28.73	0.12	6.45	1.3	1.457
MW-4	12/20/12	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	--	--	18.18	0.61	6.83	-238.0	1.149
MW-4	6/25/13	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	--	--	21.30	0.14	6.70	129.8	1.306
MW-4	12/11/13	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	--	--	20.75	1.26	7.20	-2.0	1.32
MW-4	6/24/14	0.00107	ND(0.001)	ND(0.002)	ND(0.001)	--	--	22.22	1.07	6.75	-13.3	1.168
MW-4	12/11/14	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.1)	1.72	18.59	0.15	6.35	64.5	8.387
MW-4	6/11/15	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.1)	2.81	28.13	3.14	6.61	44.6	8.394
MW-4	12/16/15	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.1)	2.66	18.80	0.60	6.91	86.2	6.176
MW-4	6/09/16	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.06)	3.22	27.40	2.59	6.99	1.6	2.949
MW-4	12/14/16	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.06)	2.37	19.14	2.29	7.74	53.1	4.317
2004 NMWQCC Groundwater Standard		0.01	0.75	0.75	0.62	NA	NA	NA	NA	NA	NA	NA

APPENDIX B. HISTORICAL GROUNDWATER ANALYTICAL RESULTS

HF SINCLAIR - HOBBS TANK 5201, HOBBS, NEW MEXICO

Location	Sample Date	Benzene (mg/L)	Ethylbenzene (mg/L)	Toluene (mg/L)	Xylenes, Total (mg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)	Temperature (°C)	DO (mg/L)	pH (Std Units)	ORP (mV)	Conductivity (mS/cm)
MW-4	6/06/17	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	1.50	22.60	0.42	6.98	71.9	1.68
MW-4	9/19/17	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	1.73	21.70	1.94	6.91	23.5	2.014
MW-4	12/06/17	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	1.79	18.10	0.89	7.16	11.3	1.751
MW-4	3/14/18	0.00331	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	0.357	20.60	1.23	6.77	55.4	2.342
MW-4	6/05/18	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	0.092	0.329	24.50	2.65	6.82	68.6	2.867
MW-4	9/24/18	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	0.200	23.65	1.86	7.04	75.6	2.436
MW-4	12/12/18	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	0.098	19.26	1.21	6.94	29.2	1.982
MW-4	3/12/19	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	0.061	0.101	20.88	1.77	7.06	56.0	2.467
MW-4	9/20/19	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	0.183	23.67	2.43	6.98	42.3	2,223
MW-4	12/04/19	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	ND(0.15)	20.11	1.63	7.11	32.0	2.116
MW-4	3/12/20	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	ND(0.146)	21.60	1.92	6.89	43.6	2.228
MW-4	6/16/20	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	ND(0.147)	23.66	2.11	7.21	65.6	2.549
MW-4	9/16/20	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	ND(0.149)	22.96	2.06	7.01	43.8	2.011
MW-4	12/02/20	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	ND(0.151)	21.04	1.88	6.92	65.4	2.198
MW-4	3/24/21	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	ND(0.151)	20.35	2.33	7.16	76.4	3.445
MW-4	12/01/21	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	0.179	19.88	2.10	7.16	88.4	3.226
MW-4	6/01/22	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	ND(0.162)	20.97	1.92	7.07	90.8	2.559
MW-4	9/28/22	--	--	--	--	--	--	21.05	2.33	7.12	90.8	3.112
MW-4	12/07/22	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	ND(0.157)	--	--	--	--	--
MW-4	5/31/23	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	ND(0.152)	--	--	--	--	--
MW-4	9/27/23	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	ND(0.149)	--	--	--	--	--
MW-4	6/26/24	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	ND(0.156)	--	--	--	--	--
MW-4	9/04/24	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	0.166	18.82	0.19	6.67	169.80	--
MW-4	5/20/25	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.0228)	0.193	18.71	0.59	5.51	63.60	18.71
MW-4	9/29/25	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.06)	0.702	18.62	0.92	4.79	104.70	1.35
MW-5	3/18/11	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-5	6/23/11	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-5	10/07/11	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-5	12/08/11	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	--	--	--	--	--	--	--
MW-5	8/07/12	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.015)	--	--	27.30	4.84	6.01	115.9	0.775
MW-5	12/20/12	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	--	--	17.49	4.70	7.04	-187.0	0.633
MW-5	6/25/13	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	--	--	22.20	4.60	6.63	181.1	0.848
MW-5	12/11/13	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	--	--	19.35	4.79	7.37	86.0	0.801
MW-5	6/25/14	ND(0.001)	ND(0.001)	ND(0.002)	0.00113	--	--	20.39	3.54	6.91	39.2	0.782
2004 NMWQCC Groundwater Standard		0.01	0.75	0.75	0.62	NA	NA	NA	NA	NA	NA	NA

APPENDIX B. HISTORICAL GROUNDWATER ANALYTICAL RESULTS

HF SINCLAIR - HOBBS TANK 5201, HOBBS, NEW MEXICO

Location	Sample Date	Benzene (mg/L)	Ethylbenzene (mg/L)	Toluene (mg/L)	Xylenes, Total (mg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)	Temperature (°C)	DO (mg/L)	pH (Std Units)	ORP (mV)	Conductivity (mS/cm)
MW-5	12/11/14	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.1)	ND(0.102)	18.61	6.35	6.11	103.6	0.888
MW-5	6/11/15	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.1)	ND(0.1)	29.58	6.63	6.72	40.4	0.882
MW-5	12/16/15	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.1)	0.115	17.09	5.79	7.16	129.1	0.910
MW-5	6/09/16	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.06)	ND(0.08)	26.69	6.03	6.55	59.9	1.099
MW-5	12/14/16	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.06)	0.194	19.03	5.93	7.72	79.5	1.361
MW-5	6/06/17	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	0.162	19.10	5.75	6.78	127.2	0.905
MW-5	9/19/17	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	0.132	20.70	4.04	6.81	59.8	1.001
MW-5	12/06/17	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	0.425	17.90	3.92	7.08	33.2	0.768
MW-5	3/14/18	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	ND(0.0756)	20.10	4.11	6.76	65.4	0.901
MW-5	6/05/18	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	0.081	0.155	25.60	4.76	6.96	123.0	1.162
MW-5	9/24/18	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	0.111	24.66	3.88	7.24	102.2	0.913
MW-5	12/12/18	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	0.157	18.87	4.23	7.11	55.6	1.012
MW-5	3/12/19	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	0.178	20.18	3.65	7.02	88.0	1.123
MW-5	9/20/19	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	0.223	23.98	4.11	7.16	112.0	0.889
MW-5	12/04/19	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	0.171	20.18	3.97	7.02	99.6	0.987
MW-5	3/12/20	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	0.235	21.20	4.01	7.11	102.0	1.115
MW-5	6/16/20	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	ND(0.148)	23.40	4.26	6.92	123.0	1.233
MW-5	9/16/20	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	0.156	21.96	3.84	7.27	89.6	1.002
MW-5	12/02/20	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	0.178	20.86	2.96	7.08	112.0	1.246
MW-5	3/24/21	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	0.281	21.22	3.03	7.03	98.7	1.388
MW-5	12/01/21	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	ND(0.147)	20.86	3.24	7.18	119.0	0.998
MW-5	6/01/22	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	ND(0.159)	21.44	2.94	7.23	102.0	1.234
MW-5	9/28/22	--	--	--	--	--	--	22.03	3.12	7.07	122.1	1.488
MW-5	12/07/22	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	ND(0.147)	--	--	--	--	--
MW-5	5/31/23	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	0.113	ND(0.153)	--	--	--	--	--
MW-5	9/27/23	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	ND(0.151)	--	--	--	--	--
MW-5	6/26/24	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	ND(0.153)	--	--	--	--	--
MW-5	9/04/24	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.06)	ND(0.149)	18.56	7.33	6.92	181.90	9.35
MW-5	5/20/25	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.0227)	ND(0.146)	18.38	6.43	5.67	81.50	0.74
MW-5	9/29/25	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.06)	ND(0.151)	18.25	7.15	4.54	91.50	0.84
RW-1	9/27/23	**0.0773**	0.00158	0.0244	0.023	ND(0.06)	0.697	--	--	--	--	--
2004 NMWQCC Groundwater Standard		0.01	0.75	0.75	0.62	NA	NA	NA	NA	NA	NA	NA

Data collected prior to April 2026 collected from prior consultant.
-- - data not available
°C - degrees Celsius
DO - dissolved oxygen
DRO - diesel range organics
GRO - gasoline range organics
mg/L - milligrams per Liter
mS/cm - millisiemens per centimeter
mV - millivolts
NA - not applicable
ND(X) - not detected at reporting limit, X
NMWQCC - New Mexico Water Quality Control Commission
ORP - oxygen reduction potential
Std Units - standard units
TPH - total petroleum hydrocarbons

Appendix C

Analytical Laboratory Report

ANALYTICAL REPORT

May 04, 2026

Revised Report

Trihydro Corporation - Fort Collins, CO

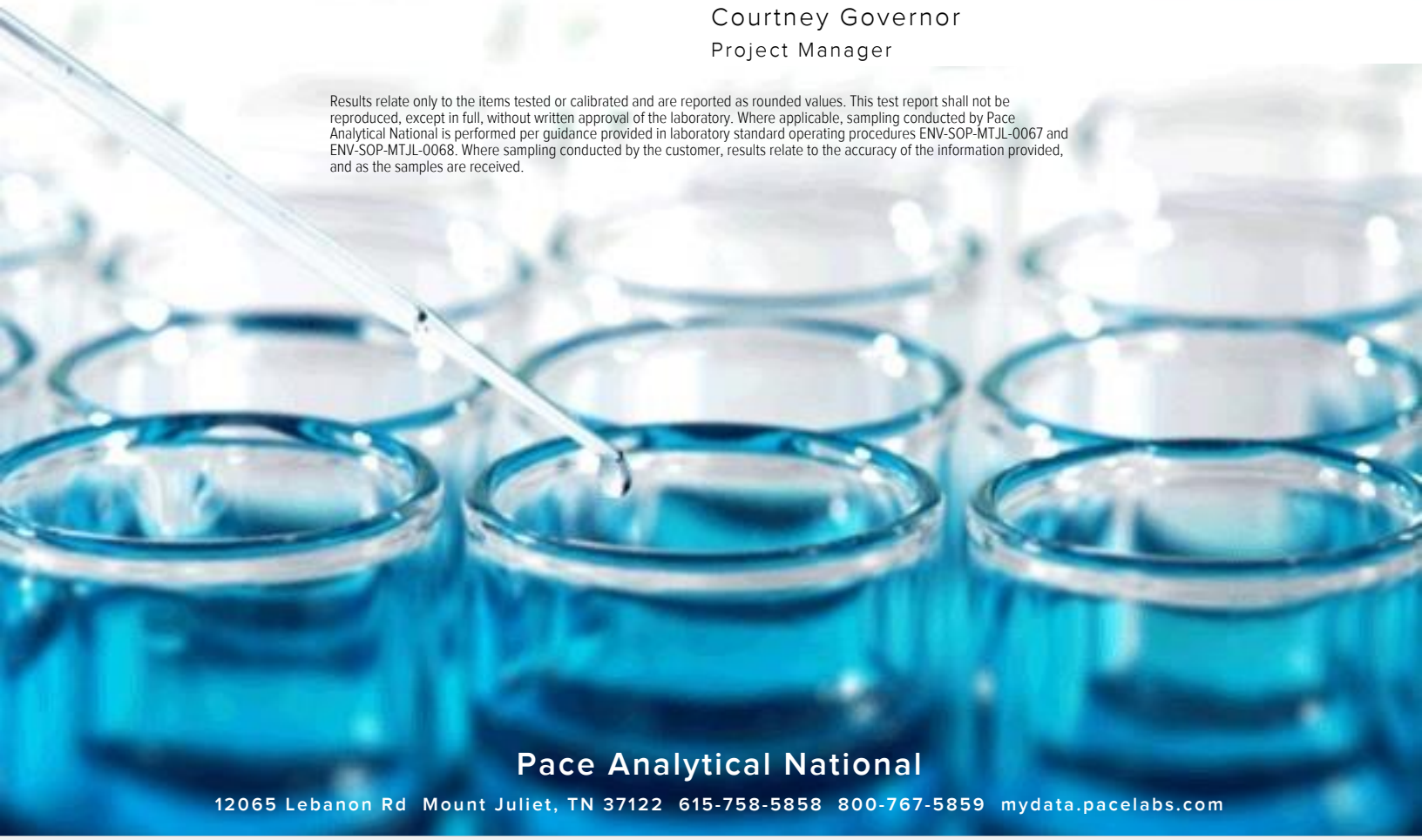
Sample Delivery Group:	L1963409
Samples Received:	04/14/2026
Project Number:	HFSIN-026-0003
Description:	Hobbs Tank Farm

Report To: Logan Harsh
2400 Midpoint Drive
Suite 170
Fort Collins, CO 80525

Entire Report Reviewed By:

Courtney Governor
Project Manager

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory standard operating procedures ENV-SOP-MTJL-0067 and ENV-SOP-MTJL-0068. Where sampling conducted by the customer, results relate to the accuracy of the information provided, and as the samples are received.



Pace Analytical National
12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 mydata.pacelabs.com

TABLE OF CONTENTS

SAMPLE SUMMARY

HTRW-1 L1963409-01

Collected by: Logan Harsh | Collected date/time: 04/13/26 15:30 | Received date/time: 04/14/26 09:15

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC) by Method 8015D	WG2734383	1	04/16/26 10:26	04/16/26 10:26	ACG	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2736008	1	04/17/26 22:49	04/17/26 22:49	DYW	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2733651	1	04/16/26 12:42	04/17/26 03:02	SGB	Mt. Juliet, TN

DUP-01-20260413 L1963409-02

Collected by: Logan Harsh | Collected date/time: 04/13/26 00:00 | Received date/time: 04/14/26 09:15

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC) by Method 8015D	WG2734383	1	04/16/26 10:46	04/16/26 10:46	ACG	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2736008	1	04/17/26 23:10	04/17/26 23:10	DYW	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2733651	1	04/16/26 12:42	04/17/26 09:18	SGB	Mt. Juliet, TN

FB-01-20260413 L1963409-03

Collected by: Logan Harsh | Collected date/time: 04/13/26 13:30 | Received date/time: 04/14/26 09:15

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC) by Method 8015D	WG2734383	1	04/16/26 06:47	04/16/26 06:47	ACG	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2736008	1	04/17/26 22:07	04/17/26 22:07	DYW	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2733651	1	04/16/26 12:42	04/17/26 03:44	SGB	Mt. Juliet, TN

TRIP BLANK L1963409-04

Collected by: Logan Harsh | Collected date/time: 04/13/26 00:00 | Received date/time: 04/14/26 09:15

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2736008	1	04/17/26 21:25	04/17/26 21:25	DYW	Mt. Juliet, TN

All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.

Courtney Governor
Project Manager

Report Revision History

Level II Report - Version 1: 04/21/26 15:48

Project Narrative

Reissuing report without ORO result -CAG955 050426

Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
TPH (GC/FID) Low Fraction	0.156		0.0594	0.100	1	04/16/2026 10:26	WG2734383
(S) a,a,a-Trifluorotoluene(FID)	*106*			*78.0-120*		*04/16/2026 10:26*	WG2734383

Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	0.0132		0.000320	0.00100	1	04/17/2026 22:49	WG2736008
Toluene	0.00381		0.000274	0.00100	1	04/17/2026 22:49	WG2736008
Ethylbenzene	0.000697	J	0.000234	0.00100	1	04/17/2026 22:49	WG2736008
Total Xylenes	0.000894	J	0.000319	0.00300	1	04/17/2026 22:49	WG2736008
(S) Toluene-d8	*101*			*80.0-120*		*04/17/2026 22:49*	WG2736008
(S) 4-Bromofluorobenzene	*97.1*			*77.0-126*		*04/17/2026 22:49*	WG2736008
(S) 1,2-Dichloroethane-d4	*104*			*70.0-130*		*04/17/2026 22:49*	WG2736008

Semi-Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
C10-C28 Diesel Range	0.151		0.0605	0.100	1	04/17/2026 03:02	WG2733651
(S) o-Terphenyl	*76.3*			*52.0-156*		*04/17/2026 03:02*	WG2733651

Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
TPH (GC/FID) Low Fraction	0.131		0.0594	0.100	1	04/16/2026 10:46	WG2734383
(S) a,a,a-Trifluorotoluene(FID)	*105*			*78.0-120*		*04/16/2026 10:46*	WG2734383

Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	0.0162		0.000320	0.00100	1	04/17/2026 23:10	WG2736008
Toluene	0.00453		0.000274	0.00100	1	04/17/2026 23:10	WG2736008
Ethylbenzene	0.000818	J	0.000234	0.00100	1	04/17/2026 23:10	WG2736008
Total Xylenes	0.00109	J	0.000319	0.00300	1	04/17/2026 23:10	WG2736008
(S) Toluene-d8	*102*			*80.0-120*		*04/17/2026 23:10*	WG2736008
(S) 4-Bromofluorobenzene	*96.8*			*77.0-126*		*04/17/2026 23:10*	WG2736008
(S) 1,2-Dichloroethane-d4	*103*			*70.0-130*		*04/17/2026 23:10*	WG2736008

Semi-Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
C10-C28 Diesel Range	0.123		0.0605	0.100	1	04/17/2026 09:18	WG2733651
(S) o-Terphenyl	*72.6*			*52.0-156*		*04/17/2026 09:18*	WG2733651

Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
TPH (GC/FID) Low Fraction	U		0.0594	0.100	1	04/16/2026 06:47	WG2734383
(S) a,a,a-Trifluorotoluene(FID)	*103*			*78.0-120*		*04/16/2026 06:47*	WG2734383

Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	U		0.000320	0.00100	1	04/17/2026 22:07	WG2736008
Toluene	U		0.000274	0.00100	1	04/17/2026 22:07	WG2736008
Ethylbenzene	U		0.000234	0.00100	1	04/17/2026 22:07	WG2736008
Total Xylenes	U		0.000319	0.00300	1	04/17/2026 22:07	WG2736008
(S) Toluene-d8	*102*			*80.0-120*		*04/17/2026 22:07*	WG2736008
(S) 4-Bromofluorobenzene	*95.7*			*77.0-126*		*04/17/2026 22:07*	WG2736008
(S) 1,2-Dichloroethane-d4	*103*			*70.0-130*		*04/17/2026 22:07*	WG2736008

Semi-Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
C10-C28 Diesel Range	U		0.0605	0.100	1	04/17/2026 03:44	WG2733651
(S) o-Terphenyl	*75.3*			*52.0-156*		*04/17/2026 03:44*	WG2733651

TRIP BLANK
Collected date/time: 04/13/26 00:00
L1963409

Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l		date / time	
Benzene	U		0.000320	0.00100	1	04/17/2026 21:25	WG2736008
Toluene	0.000399	J	0.000274	0.00100	1	04/17/2026 21:25	WG2736008
Ethylbenzene	U		0.000234	0.00100	1	04/17/2026 21:25	WG2736008
Total Xylenes	U		0.000319	0.00300	1	04/17/2026 21:25	WG2736008
(S) Toluene-d8	*105*			*80.0-120*		*04/17/2026 21:25*	WG2736008
(S) 4-Bromofluorobenzene	*96.6*			*77.0-126*		*04/17/2026 21:25*	WG2736008
(S) 1,2-Dichloroethane-d4	*106*			*70.0-130*		*04/17/2026 21:25*	WG2736008

Method Blank (MB)

(MB) R4361851-2 04/16/26 01:37

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
TPH (GC/FID) Low Fraction	U		0.0594	0.100
(S) a,a,a-Trifluorotoluene(FID)	*106*			*78.0-120*

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4361851-1 04/16/26 00:10 • (LCSD) R4361851-3 04/16/26 04:57

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
TPH (GC/FID) Low Fraction	5.00	5.46	5.31	109	106	72.0-127			2.79	20
(S) a,a,a-Trifluorotoluene(FID)				*110*	*110*	*78.0-120*				

Method Blank (MB)

(MB) R4363191-3 04/17/26 18:44

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Benzene	U		0.000320	0.00100
Toluene	U		0.000274	0.00100
Ethylbenzene	U		0.000234	0.00100
Total Xylenes	U		0.000319	0.00300
(S) Toluene-d8	*103*			*80.0-120*
(S) 4-Bromofluorobenzene	*95.1*			*77.0-126*
(S) 1,2-Dichloroethane-d4	*105*			*70.0-130*

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4363191-1 04/17/26 16:58 • (LCSD) R4363191-2 04/17/26 17:19

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Benzene	0.0100	0.0110	0.0103	110	103	70.0-123			6.57	20
Toluene	0.0100	0.0111	0.0110	111	110	79.0-120			0.905	20
Ethylbenzene	0.0100	0.0109	0.0104	109	104	79.0-123			4.69	20
Total Xylenes	0.0300	0.0319	0.0313	106	104	79.0-123			1.90	20
(S) Toluene-d8				*98.4*	*102*	*80.0-120*				
(S) 4-Bromofluorobenzene				*93.0*	*97.5*	*77.0-126*				
(S) 1,2-Dichloroethane-d4				*115*	*115*	*70.0-130*				

Method Blank (MB)

(MB) R4362350-1 04/17/26 08:16

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
C10-C28 Diesel Range	U		0.0605	0.100
(S) o-Terphenyl	*64.5*			*52.0-156*

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4362350-2 04/17/26 08:38 • (LCSD) R4362350-3 04/17/26 08:57

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
C10-C28 Diesel Range	1.50	1.53	1.53	102	102	50.0-150			0.000	20
(S) o-Terphenyl				*76.0*	*81.0*	*52.0-156*				

Guide to Reading and Understanding Your Laboratory Report

The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

Abbreviations and Definitions

MDL	Method Detection Limit.
RDL	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
(S)	Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media.
U	Not detected at the Reporting Limit (or MDL where applicable).
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Dilution	If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor.
Limits	These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state “ND” (Not Detected) or “BDL” (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
U (Radiochemistry)	Result + Error < MDA.
J (Radiochemistry)	Result < MDA; Result + Error > MDA.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

Qualifier	Description
J	The identification of the analyte is acceptable; the reported value is an estimate.

Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122

Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN000032021-1
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey–NELAP	TN002
California	2932	New Mexico [1]	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina [1]	DW21704
Georgia	NELAP	North Carolina [3]	41
Georgia [1]	923	North Dakota	R-140
Idaho	TN00003	Ohio–VAP	CL0069
Illinois	200008	Oklahoma	9915
Indiana	C-TN-01	Oregon	TN200002
Iowa	364	Pennsylvania	68-02979
Kansas	E-10277	Rhode Island	LAO000356
Kentucky [1 6]	KY90010	South Carolina	84004002
Kentucky [2]	16	South Dakota	n/a
Louisiana	AI30792	Tennessee [1 4]	2006
Louisiana	LA018	Texas	T104704245-20-18
Maine	TN00003	Texas [5]	LAB0152
Maryland	324	Utah	TN000032021-11
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	110033
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	998093910
Montana	CERT0086	Wyoming	A2LA
A2LA – ISO 17025	1461.01	AIHA-LAP,LLC EMLAP	100789
A2LA – ISO 17025 [5]	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA–Crypto	TN00003		

[1] Drinking Water [2] Underground Storage Tanks [3] Aquatic Toxicity [4] Chemical/Microbiological [5] Mold [6] Wastewater n/a Accreditation not applicable

* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace Analytical.

Company Name/Address:
Trihydro Corporation - Fort Collins, CO
2400 Midpoint Drive
Suite 170
Fort Collins. CO 80525

Billing Information:
Andrew Vann
1601 Prospect Park Way
Suite 100
Fort Collins, CO 80525

Pres Chk

Report to: ~~Andrew Vann 970-492-6022~~ Logan Harsh 970-294-2336

Email To: LHarsh@trihydro.com avann@trihydro.com;clake@trihydro.com;LHars

Project Description: Hobbs Tank Farm

City/State Collected: Hobbs, NM

Please Circle: PT (MT) CT ET

Regulatory Program(DOD,RCRA,DW,etc): OCD

Client Project # HFSIN-026-0003

Lab Project # TRIHYDFCCO-HOBBS

Collected by (print): Logan Harsh

Site/Facility ID #

P.O. #

Collected by (signature):

Immediately Packed on Ice N ___ Y X

Rush? (Lab MUST Be Notified)
___ Same Day ___ Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day X STD TAT

Quote #

Date Results Needed

Analysis / Container / Preservative

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	BTEX 40mlAmb-HCl	BTEX 40mlAmb-HCl-Blk	TPH - DRONM 40mlAmb-HCl-BT	TPH - GRO 40mlAmb HCl	Remarks	Sample # (lab only)
HTRW-1	Grab	GW	—	4/13/26	15:30	7	X		X	X		-01
DUP-01-20260413	Grab	GW	—	4/13/26	—	7	X		X	X		-02
FB-01-20260413	Grab	GW	—	4/13/26	13:30	7	X		X	X		-03
Trip Blank	Grab	GW	—	4/13/26	—	3		X				-04

Chain of Custody Page ___ of ___

Pace
PEOPLE ADVANCING SCIENCE

MT JULIET, TN
12065 Lebanon Rd Mount Juliet, TN 37122
Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at: https://info.pacelabs.com/hubfs/pas-standard-terms.pdf

SDG # 163409

Ta J055

Acctnum: TRIHYDFCCO

Template: T291954

Prelogin: P1219521

PM: 955 - Courtney Governor

PB:

Shipped Via: FedEX Ground

* Matrix:
SS - Soil AIR - Air F - Filter
GW - Groundwater B - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other_____

Remarks:

pH _____ Temp _____

Flow _____ Other _____

Samples returned via: __UPS __FedEx __Courier _____

Tracking # 7359 4594 5471

Sample Receipt Checklist

COC Seal Present/Intact:	NP	Y N
COC Signed/Accurate:		Y N
Bottles arrive intact:		Y N
Correct bottles used:		Y N
Sufficient volume sent:		Y N
If Applicable		
VOA Zero Headspace:		Y N
Preservation Correct/Checked:		Y N
RAD Screen <0.5 mR/hr:		Y N

4/14/26

	Date:	Time:		
Relinquished by : (Signature)	4/13/26	17:05	Received by: (Signature)	Trip Blank Received: Yes / No HCL / MeoH TBR
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Temp: °C Bottles Received: 19
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 4/14/26 Time: 915

If preservation required by Login: Date/Time

Hold: Condition: NCF / OK

04/14-NCF-L1963409-TRIHYDFCCO PM

R5

Time estimate: oh **Time spent:** oh

Members

Paul Minnich (responsible)

- [ ] Parameter(s) past holding time
- [ ] Temperature not in range
- [ ] Improper container type
- [ ] pH not in range
- [ ] Insufficient sample volume
- [ ] Sample is biphasic
- [ ] Vials received with headspace
- [x] Broken container
- [x] Sufficient sample remains
- [ ] If broken container: Insufficient packing material around container
- [ ] If broken container: Insufficient packing material inside cooler
- [ ] If broken container: Improper handling by carrier:_____
- [ ] If broken container: Sample was frozen
- [ ] If broken container: Container lid not intact
- [ ] Client informed by Call
- [ ] Client informed by Email
- [ ] Client informed by Voicemail
- [ ] Date/Time:_____
- [ ] PM initials:_____
- [ ] Client Contact:_____

Comments

Paul Minnich *14 April 2026 9:36 PM*

Two vials from EB-01-20260413 received broken.

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:
HF Sinclair Navajo Refining LLC ATTN: GENERAL COUNSEL Dallas, TX 75201	15694
	Action Number: 591955
	Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
amaxwell	Report accepted for record.	6/4/2026
amaxwell	Continue quarterly groundwater monitoring.	6/4/2026
amaxwell	Continue air sparging and O&M in HTRW-1.	6/4/2026
amaxwell	Continue use of ORC® socks on an annual basis in wells RW-1, HTRW-1 and HTRW-3 and replacement of socks as needed.	6/4/2026
amaxwell	EFR every two weeks on RW-1, HTRW-1, HTRW-2, and HTRW-3.	6/4/2026
amaxwell	Submit a C-141N Notification Sample for all monitoring and sampling events.	6/4/2026