GROUNDWATER PERIODIC MONITORING REPORT

JULY THROUGH DECEMBER 2025

Fort Wingate Depot Activity
McKinley County, New Mexico

May 2026

Contract No. W912PP22D0014
Task Order No. W912PP23F0040

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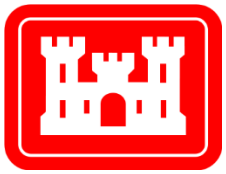

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14. ABSTRACT
This Groundwater Periodic Monitoring Report documents the activities conducted from July through December 2025 at Fort Wingate Depot Activity under the 2025 Interim Northern Area Groundwater Monitoring Plan, Revision 1. The report describes the monitoring activities and presents the analytical data.

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DOCUMENT CERTIFICATION

Groundwater Periodic Monitoring Report
July through December 2025

Fort Wingate Depot Activity, McKinley County, NM

40 CFR 270.11

May 2026

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information; the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Cheryl Frischkorn

Ms. Cheryl Frischkorn
Base Realignment and Closure Division (BRAC), BRAC Environmental Coordinator (BEC)
Fort Wingate Depot Activity, BRAC Directorate

GROUNDWATER PERIODIC MONITORING REPORT

JULY THROUGH DECEMBER 2025

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McKinley County, New Mexico

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Prepared for:
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July through December 2025

Fort Wingate Depot Activity, McKinley County, NM

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ABBREVIATIONS & ACRONYMS:
BEC = BRAC Environmental Coordinator
BIA = U.S. Bureau of Indian Affairs
BRAC = Base Realignment and Closure Division
EPA = U.S. Environmental Protection Agency
FWDA = Fort Wingate Depot Activity
HWB = Hazardous Waste Bureau
NM = New Mexico
NMED = New Mexico Environment Department
NN = Navajo Nation
NRO = Navajo Regional Office
OH = Ohio
SW = Southwest Region Regional Office
USACE = U.S. Army Corps of Engineers

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NOTE: Appendices A through E are provided as separate files on CD.

LIST OF ABBREVIATIONS AND ACRONYMS

µg/L	micrograms per liter
°C	degrees Celsius
1,2-DCA	1,2-dichloroethane
ADR	automated data review
AOC	area of concern
APHA	American Public Health Association
Army	U.S. Department of the Army
BEC	BRAC Environmental Coordinator
Bennett	Bennett Sample Pumps, Inc.
BESST	BESST, Inc.
bgs	below ground surface
BIA	U.S. Bureau of Indian Affairs
BRAC	Base Realignment and Closure Division
CoC	chain of custody
CD	compact disc
CFR	Code of Federal Regulations
COPC	chemical of potential concern
DO	dissolved oxygen
DoD	U.S. Department of Defense
DoE	U.S. Department of Energy
DTW	depth to water
Eco	Eco & Associates, Inc.
EDD	electronic data deliverable
Eh	actual potential
ELAP	Environmental Laboratory Accreditation Program
EPA	U.S. Environmental Protection Agency
ERP	Environmental Restoration Program
Eurofins	Eurofins Environment Testing
ft	foot or feet
FWDA	Fort Wingate Depot Activity
GWMP	groundwater monitoring plan
HI	hazard index
HMX	octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine
HWB	Hazardous Waste Bureau
HWMU	hazardous waste management unit
ID	identification
Igloo	earth-covered magazines
Innovar	Innovar Environmental, Inc.
LOD	limit of detection
LOQ	limit of quantitation
MCL	maximum contaminant level
mg/L	milligrams per liter
MS	matrix spike

MSD	matrix spike duplicate
mS/cm	millisiemens per centimeter
mV	millivolt
NAVD88	North American Vertical Datum of 1988
NM	New Mexico
NMAC	New Mexico Administrative Code
NMED	New Mexico Environment Department
NMOSE	New Mexico Office of the State Engineer
NM WQCC	New Mexico Water Quality Control Commission
NN	Navajo Nation
NTU	nephelometric turbidity unit
NRO	Navajo Regional Office
OB/OD	open burn/open detonation
OH	Ohio
ORP	oxidation-reduction potential
PCB	polychlorinated biphenyl
pH	potential hydrogen
PMR	Periodic Monitoring Report
QA	quality assurance
QC	quality control
QSM	Quality Systems Manual
RAG	Risk Assessment Guidance
RCRA	Resource Conservation and Recovery Act
RDX	hexahydro-1,3,5-trinitro-1,3,5-triazine
RSL	regional screening level
SHE	standard hydrogen electrode
SL	screening level
Sundance	Sundance Consulting, Inc.
SVOC	semi-volatile organic compound
SW	Southwest Region Regional Office
SWMU	solid waste management unit
TDS	total dissolved solids
TNT	trinitrotoluene
TOC	top of casing
TPH-DRO	total petroleum hydrocarbons as diesel range organics
TPH-GRO	total petroleum hydrocarbon as gasoline range organics
TPMC	TerranearPMC
USACE	U.S. Army Corps of Engineers
USEPA	U.S. Environmental Protection Agency
VOC	volatile organic compound

EXECUTIVE SUMMARY

This Groundwater Periodic Monitoring Report (PMR) documents groundwater monitoring and sampling activities conducted at Fort Wingate Depot Activity (FWDA) from July through December 2025 in accordance with the latest approved monitoring plan, *2025 Interim Northern Area Groundwater Monitoring Plan, Revision 1, Fort Wingate Depot Activity, McKinley County, New Mexico* (Groundwater Monitoring Plan [GWMP], Eco & Associates, Inc. [Eco], 2025).

Groundwater monitoring was conducted by Eco at FWDA under contract to the U.S. Army Corps of Engineers (USACE), Albuquerque District as part of the Environmental Restoration Program (ERP). This PMR was prepared on behalf of the U.S. Department of the Army (Army) Base Realignment and Closure (BRAC) Division for submission to the New Mexico Environment Department (NMED) Hazardous Waste Bureau, as required by Section V.A of the Resource Conservation and Recovery Act (RCRA) permit, U.S. Environmental Protection Agency identification number NM 6213820974 for FWDA (NMED, 2005). The FWDA RCRA permit was most recently modified in February 2015 (NMED, 2015). This PMR summarizes the field monitoring and sampling activities and groundwater analytical results.

Field activities performed during this reporting period included two groundwater level measurement events and one groundwater sampling event. The first groundwater level measurement event was performed on July 14 to 15, 2025, and the second was performed on October 2 to 3, 2025. Water level measurements were attempted for all 96 monitoring wells and all 10 piezometers during both events. However, obstructions encountered in well casings for wells BGMW01 and SMW01 prevented gauging of depth to water. The groundwater sampling event was performed from October 6 to 16, 2025.

Three monitoring wells were found to be dry in July 2025 (TMW11, TMW40S, and TMW54), and four monitoring wells were found to be dry in October 2025 (TMW11, TMW40S, TMW54, and TMW60). Groundwater samples were collected from 91 monitoring wells during the October 2025 sampling event and analyzed for targeted constituents in accordance with the 2025 Interim GWMP.

Groundwater flow directions at FWDA are controlled by regional geologic structure orientation and by local topography and stratigraphy. The flow of groundwater within the Northern Area alluvium is from potentiometric highs in the east, north, and south toward a potentiometric low, west of the Administration Area.

Anions, explosives, perchlorate, one volatile organic compound (VOC) (1,2-dichloroethane [1,2-DCA]), total petroleum hydrocarbons as diesel-range organics (TPH-DRO), and metals were detected in groundwater samples at concentrations above their associated groundwater screening levels (SLs) as determined per the hierarchy listed in Attachment 7 of the RCRA permit (NMED, 2015). A description of the results for each analyte group is provided below.

Nitrate was detected above SLs in samples collected from 18 alluvial wells throughout the project area and in two bedrock wells. The highest nitrate concentrations were detected in the alluvial groundwater unit in the Northern Area. The bedrock nitrate plume is present near the former TNT Leaching Beds (SWMU 1) and downgradient of the Building 528 Complex (SWMU 27). A portion of the bedrock nitrate plume is co-located with the bedrock perchlorate plume.

Chloride, sulfate, and fluoride were detected above SLs in samples collected from various alluvial and bedrock wells throughout the project area.

Dissolved arsenic, iron, manganese, nickel, and selenium were detected above groundwater SLs during this sampling event. Total aluminum, arsenic, beryllium, chromium, iron, lead, manganese, selenium, and vanadium were also detected above groundwater SLs during this sampling event.

The explosives compound hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX) is the primary explosives compound of interest. This compound is consistently detected at concentrations above groundwater SLs in the Workshop Area and eastern Administration Area.

Perchlorate was detected above SLs in samples collected from five alluvial and nine bedrock wells in the southern portion of the Workshop Area. The boundaries of the bedrock perchlorate plume have not been fully defined.

The VOC compound 1,2-DCA was historically used as a gasoline additive and degreasing solvent and continues to be detected in groundwater samples at concentrations above the SLs. The 1,2-DCA plume in the alluvial groundwater unit is limited to a group of alluvial monitoring wells near the former fueling facility (Building 6 Gas Station, SWMU 45) in the Administration Area.

TPH-DRO was detected above screening levels in samples collected from six alluvial wells and one bedrock well in the project area. The highest TPH-DRO concentrations were detected in groundwater samples from the alluvial groundwater unit in the Administration Area and west of the Administration Area.

TPH-GRO was not detected above the laboratory detection limits during this sampling event.

The overall shape, size, and range of constituent concentrations for the groundwater plumes have remained relatively stable over time with only minor changes.

1.0 INTRODUCTION

This Groundwater Periodic Monitoring Report (PMR) documents groundwater monitoring and sampling activities conducted at Fort Wingate Depot Activity (FWDA) from July through December 2025 in accordance with the *2025 Interim Northern Area Groundwater Monitoring Plan, Revision 1, Fort Wingate Depot Activity, McKinley County, New Mexico* (Groundwater Monitoring Plan [GWMP], Eco & Associates, Inc. [Eco], 2025).

Groundwater monitoring at FWDA was conducted under contract to the U.S. Army Corps of Engineers (USACE), Albuquerque District as part of the Environmental Restoration Program (ERP). This PMR was prepared on behalf of the U.S. Department of the Army (Army) Base Realignment and Closure (BRAC) Division for submission to the New Mexico Environment Department (NMED) Hazardous Waste Bureau, as required by Section V.A of the Resource Conservation and Recovery Act (RCRA) permit, U.S. Environmental Protection Agency (EPA) identification number NM 6213820974 for FWDA (NMED, 2015). Permit modifications are discussed in Section 1.3 of this PMR.

FWDA has been divided into reuse parcels as specified in the RCRA permit, and this PMR presents findings for the Northern Area parcels 6, 7, 10, 11, 12, 13, 19, 21, and 22.

1.1 SITE DESCRIPTION AND ACTIVITIES

FWDA is in McKinley County in western New Mexico (NM), approximately 7 miles east of Gallup and 130 miles west of Albuquerque (Figure 1-1). The current facility occupies an area of approximately 24 square miles (15,277 acres).

FWDA was founded as a U.S. Cavalry post in the 1860s. In 1918, the facility became a munitions storage depot for the Army and was used for numerous missions from 1918 until 1993, when FWDA was selected for closure under the BRAC Act. In 2002, the Army reassigned many functions to the BRAC Directorate, including property management and ERP activities.

Historic FWDA operations in the Northern Area that may have contributed to soil and groundwater contamination include munitions storage, maintenance, and disposal; and petroleum fuel storage and equipment maintenance (TerranearPMC [TPMC], 2008). The following areas are known to have potential impacts to site soil and/or groundwater:

- The Administration Area, located in the northern portion of FWDA, contains administrative and maintenance buildings. Activities in this area included munitions storage and shipping, fuel storage and dispensing, and mechanical maintenance.
- The Workshop Area is located south of the Administration Area. This area provided a facility for munitions maintenance and renovation and included the former trinitrotoluene (TNT) Washout Facility and the former TNT Leaching Beds (SWMU 1). These buildings and other structures were demolished in 2010. An interim remedial excavation was completed in 2019 from Parcel 21, SWMU 1 former TNT Leaching beds, where approximately 75,000 tons of affected soil was removed to minimize future leaching of explosives compounds to groundwater (Zapata Incorporated, 2019).

The Administration Area and the Workshop Area make up the Northern Area interim groundwater monitoring well network (Figure 1-2).

1.2 HYDROGEOLOGIC SETTING

This section summarizes the hydrogeologic setting at FWDA to provide context for the analytical results presented in Section 5 of this PMR.

The geologic units exposed at FWDA were largely deposited in the Mesozoic Era and have been modified by more recent erosion and redeposition. The lithified stratigraphic units are Triassic to Cretaceous in age with uplift and deformation occurring in the Cretaceous Period during the Laramide Orogeny series of mountain-building events in western North America (McCraw et al., 2009). Quaternary alluvial and colluvial deposits unconformably overlay the Mesozoic bedrock in the lower elevation and northern portion of FWDA (Anderson et al., 2003).

The majority of FWDA is underlain by the Triassic-age Chinle Group, which is predominantly non-marine, red-bed siliciclastics. The Chinle Group consists of the Shinarump, Bluewater Creek, Petrified Forest, and Owl Rock Formations (Anderson et al., 2003). The Petrified Forest Formation directly underlies most of the installation and is subdivided into three members: Blue Mesa, Sonsela, and Painted Desert. All three members of the Petrified Forest Formation are exposed in various locations across the installation and consist of greenish-gray smectitic mudstone, light gray to yellowish-brown cross-bedded sandstone, and reddish-brown and grayish-red smectitic mudstone (Innovar, 2016). In the eastern portion of FWDA, the older Bluewater Creek and Shinarump Formations are exposed between areas of the discontinuous Quaternary alluvium (Innovar, 2016).

Permian-age bedrock underlies the Mesozoic-age rock beneath FWDA. These strata are not exposed in FWDA and are not known to be contaminated by historical installation activities. Deeper and older San Andres Limestone and Glorieta Sandstone have historically provided a potable water supply to the installation.

In the northern portion of FWDA, the surface is covered by the Chinle Group or Quaternary alluvial and colluvial deposits. Most of the alluvial deposits are present in the Northern Area of the installation in lowland areas between bedrock remnants. Alluvial deposits are also present along intermittent streams draining the Nutria Monocline (the Hogback) and the Zuni Mountains. Intermittent streams flow downgradient (north) through the northern portion of FWDA before joining the south fork of the Rio Puerco. Based on soil boring logs from FWDA, alluvial deposits are heterogeneous and thickest near major drainages. The alluvium has been found to be 150-feet thick beneath FWDA. In the Administration Area, alluvium thickness generally ranges between 30 feet and 70 feet.

The regional groundwater aquifer near FWDA is present in the Permian San Andres Limestone and Glorieta Sandstone formations (Cooper and John, 1968; Summers, 1972). Shallow groundwater is also present in the unconsolidated alluvium and Mesozoic-age bedrock overlying these units.

Groundwater flow in the San Andres-Glorieta aquifer is to the north beneath FWDA and is separated from the shallow groundwater units by shale and claystone (Anderson et al., 2003). The top of the San Andres-Glorieta aquifer is approximately 1,100-feet below ground surface (bgs) near the Administration Area. Recharge to the regional aquifer and to the shallow groundwater units is from precipitation and snowmelt primarily in the upland areas and along faults south of FWDA.

Along the northern border of the installation, hydraulic communication exists between the groundwater and the Rio Puerco during periods of active stream flow. The groundwater flow direction in the northern alluvium of FWDA is predominantly southwest and west within discontinuous, stream-deposited sand and gravel units. Groundwater flow in the northern bedrock units of FWDA is generally to the west and largely controlled by geologic structural features.

The depth to water (DTW) at FWDA generally ranges between 13 and 82 feet bgs. Since 2024, DTW in the alluvium along drainages, including the Rio Puerco, ranges from 13 to 82 feet bgs in the Northern Area alluvial aquifer monitoring wells. In the Northern Area bedrock aquifer, since 2024, DTW ranged from 16 to 67 feet bgs. Well BGMW08 is the exception, where the DTW has recovered slowly to 66 feet bgs from 161 feet bgs in 2024 as a result of prior purging and sampling efforts. Well BGMW08 was installed as a background well but may be screened in a different bedrock sand interval not typically encountered in other FWDA bedrock monitoring wells.

1.3 REGULATORY BACKGROUND

Environmental remediation activities at FWDA began in 1989 under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 guidelines as part of the Installation Restoration Program.

In 2002, NMED determined the remediation pathway would be solely through a RCRA permit under RCRA guidelines. The RCRA permit for EPA identification number NM 6213820974 was finalized in December 2005 and became effective December 31, 2005. Since the original permit issuance, the FWDA RCRA permit has been revised through NMED modifications issued in 2011, 2014, and 2015 (NMED, 2011; NMED, 2014; and NMED, 2015). The 2005 RCRA permit identified one hazardous waste management unit (HWMU) within the current OB/OD Area (Parcel 3) and a total of 99 SWMUs/Areas of Concern (AOCs). The most recent version of the RCRA permit includes the original permit and previous modifications (NMED, 2015).

Since the 1980s, numerous groundwater investigations have been completed at FWDA, and several investigations are underway. Northern Area groundwater investigation efforts have primarily focused on four areas (Figure 1-2 and Figure 1-3):

1) Former TNT Leaching Beds Area (SWMU 1 located within Parcel 21)
2) Administration Area (multiple SWMUs and AOCs located in Parcel 6, Parcel 7, and Parcel 11)
3) Eastern Landfill Area (SWMU 13 located within Parcel 18) and multiple AOCs in Parcel 18
4) Building 542 (SWMU 11) and Building 600 areas (SWMU 4) located within Parcel 6

Groundwater monitoring wells have been installed to characterize the nature and extent of contamination that resulted from activities associated with the various SWMUs and AOCs. Figure 1-2 shows the current Northern Area interim monitoring well network, and Figure 1-3 shows the Northern Area well locations, pertinent site features, and the parcels at FWDA.

The RCRA permit Section V.A requires an interim facility-wide GWMP which describes the groundwater monitoring activities to be performed as part of the ERP at FWDA. The current groundwater monitoring well network has been designed to evaluate the horizontal and vertical extent of chemical constituents in groundwater and the transport of chemicals that originate from multiple sources. The current 2025 Interim GWMP combines the original 2008 plan, approved by NMED, and subsequent revisions based on historical groundwater monitoring data and a data quality objective assessment. Groundwater sampling under the NMED-approved Interim GWMP has been ongoing since 2008 and the results of the interim monitoring activities are documented in semiannual groundwater PMRs and submitted to NMED, partners, and other stakeholders.

1.4 DOCUMENT ORGANIZATION

This PMR is organized to comply with the guidance presented in *General Reporting Requirements for Routine Groundwater Monitoring at RCRA Sites* (NMED, 2003). This PMR is organized into the following sections:

- Section 1 provides the project background, setting, and past activities at FWDA.
- Section 2 provides a description of the scope of services performed during the reporting period.
- Section 3 presents the applicable regulatory criteria used to measure and compare analytical results.

- Section 4 presents the quarterly groundwater level measurements.
- Section 5 presents a discussion of the groundwater monitoring analytical results for the reporting period.
- Section 6 presents a summary of the monitoring activities and laboratory analytical results and trends.
- Section 7 presents a list of documents referenced in this PMR.

2.0 SCOPE OF SERVICES

This section provides a description of the field activities, laboratory analyses, and data management activities conducted during this reporting period for the Northern Area interim groundwater monitoring. Field activities performed during the reporting period include two groundwater level measurement events, and one groundwater sampling event. All monitoring activities were conducted in accordance with the 2025 Interim Northern Area Groundwater Monitoring Plan, Revision 1 (Eco, 2025). The groundwater monitoring well locations for the Northern Area are shown on Figure 1-2.

2.1 GROUNDWATER LEVEL MEASUREMENTS

Groundwater level measurements were performed at the Northern Area of FWDA on July 14 and 15, 2025 (July 2025 gauging event) and October 2 and 3, 2025 (October 2025 gauging event). Depth to water (DTW) measurements were attempted for all 96 groundwater monitoring wells and all 10 piezometers in the Northern Area of the installation (i.e., Administration and Workshop Areas) during both events. Of the 96 total monitoring wells, 69 are screened in alluvium, and 27 are screened in bedrock.

During the July 2025 gauging event, three monitoring wells were found to be dry (TMW11, TMW40S, and TMW54), and during the October 2025 gauging event, four monitoring wells were found to be dry (TMW11, TMW40S, TMW54, and TMW60). Groundwater samples were collected from 91 monitoring wells during the October 2025 sampling event and analyzed for targeted constituents in accordance with the 2025 Interim GWMP. During the July and October gauging events, DTW measurements were attempted at alluvial monitoring wells BGMW01 and SMW01, however roots inside the well casing prevented measurement of DTW. The field team attempted to remove the obstructions but were not successful. A full description of the groundwater level measurements is presented in Section 4 of this report and groundwater elevations are shown on Figures 4-1 through 4-4.

Water level measurements were recorded by two teams of two people. One team member documented the field measurements while the other operated the water level sounder (field logs and handwritten groundwater level measurements are provided in Appendix A). The DTW was measured from the north side of the top of the well casing reference point down to the surface of the groundwater at each monitoring well and piezometer using a water level sounder with accuracy to 0.01 foot.

The portions of the water level meter and tape that contacted the groundwater or the monitoring well interior casing were decontaminated immediately after each use by washing with laboratory-grade anionic detergent solution and rinsing with deionized water. Decontamination fluids were temporarily contained in five-gallon buckets with lids. Purge water and decontamination water were transferred to the FWDA evaporation reservoir in accordance with the Interim GWMP. The evaporation reservoir is located west of the Workshop Area.

The groundwater elevations at each monitoring well were calculated by subtracting the DTW from the top of the casing reference point elevation and were subsequently used to generate alluvial and bedrock aquifer-groundwater potentiometric surface maps. Hydraulic gradients were calculated for both water-bearing units. Groundwater elevation contour maps and groundwater flow directions are presented in Section 4 of this PMR.

2.2 GROUNDWATER PURGING AND SAMPLING

Groundwater samples were collected from 91 of the 96 monitoring wells from October 6 to 16, 2025. For purposes of sampling, four monitoring wells were considered dry during the groundwater sampling event: TMW11 (dry since 2022), TMW40S (dry since 2021), TMW54 (dry since installation in 2019) and TMW60

(dry since 2021). Well BGMW08 is undergoing a recharge evaluation and not currently being purged or sampled.

Groundwater well purging and sampling was performed using a variety of techniques and equipment, including dedicated low-flow pneumatic pumps from BESST, Inc. (BESST); dedicated pneumatic pumps from Bennett Sample Pumps, Inc. (Bennett); portable stainless-steel electronic submersible pumps (Grundfos Pump); portable stainless-steel positive air-displacement pumps (Reclaimer Pump); and disposable polyethylene bailers. All air-driven pumps (BESST, Bennett, and the Reclaimer Pumps) were operated with 99.99% pure pressurized nitrogen gas. Analytes sampled for each well are presented in Table 2-2 (Sampling Matrix).

The following groundwater quality parameters were measured during well purging operations using a Horiba Instruments, Inc., model U-52 water quality meter:

- potential hydrogen (pH)
- temperature
- specific conductance
- dissolved oxygen (DO)
- turbidity
- oxidation-reduction potential (ORP)

Data were recorded on groundwater sampling field data sheets. Water quality meters were calibrated daily before sampling, according to manufacturer instructions. The final measurements of groundwater quality parameters recorded prior to sampling each monitoring well, are provided in Table 5-1. The groundwater sampling field data sheets for each monitoring well are provided in Appendix B.

Monitoring wells equipped with dedicated low-flow pneumatic pumps were purged in accordance with the 2025 Interim GWMP (Eco, 2025) and *Use of Low-Flow and Other Non-Traditional Sampling Techniques for RCRA Compliant Groundwater Monitoring* (NMED, 2001). Well purging was performed until water quality parameters stabilized within the following ranges, in accordance with the 2025 Interim GWMP.

- pH (±0.5 standard units)
- temperature (±10%)
- specific conductance (±10%)
- DO (±10%) or less than 1.0 milligrams per liter (mg/L)
- turbidity (±10%) or less than 1 nephelometric turbidity unit (NTU)
- ORP (±10 millivolts [mV])

To maintain static water levels and ensure representative formation water is being measured and sampled, water was purged from low-flow wells at a rate low enough to prevent drawdown of more than 4 inches prior to stabilization.

Wells not equipped with dedicated low-flow pumps were purged by pumping or bailing three well volumes or until the well became dry. Water quality parameters were measured during purging operations. If a monitoring well was purged dry before three well volumes of water were removed, the well was allowed to recharge for up to 48 hours, which typically required the sampling team to return to the monitoring well the following day or two to collect the groundwater sample in accordance with the 2025 Interim GWMP.

Five wells sampled during this event are equipped with dedicated Bennett sample pumps and 35 wells are equipped with dedicated BESST sample pumps. The wells equipped with these dedicated pumps were purged and sampled using the installed pumps.

A total of 51 monitoring wells not equipped with dedicated pumps were purged dry by using either a portable stainless-steel electronic submersible pump, a portable stainless-steel positive air-displacement pump, or a disposable bailer. The specific purging method at each of the monitoring wells is shown on the field data sheets provided in Appendix B. The portable submersible pump discharge tubing was discarded after each associated well was purged. Both the internal and external components of the portable submersible pumps were decontaminated between wells with a laboratory-grade anionic detergent solution and two deionized water rinses. Disposable bailers used for well purging were discarded and not reused at other sample locations. Samples from monitoring wells without dedicated pumps were collected using single-use disposable bailers.

As a quality control (QC) measure, equipment rinsate samples were collected from the submersible pumps. The analytical results were evaluated as part of the data validation process. The equipment rinsate samples were collected according to the sampling frequency specified in the 2025 Interim GWMP. The equipment rinsate sample results indicated that equipment decontamination was sufficient to prevent cross contamination.

2.3 DATA MANAGEMENT AND VALIDATION

Analytical data quality assurance (QA) and QC methods were performed in accordance with the *Quality Systems Manual (QSM) for Environmental Laboratories, Version 5.4* (QSM; U.S. Department of Defense [DoD]/U.S. Department of Energy [DoE], 2021). Field QC samples including field duplicates, matrix spike (MS)/matrix spike duplicate (MSD) samples, equipment rinsate blanks, and trip blanks were submitted for laboratory analysis. Samples were documented and submitted to the analytical facility under Chain of Custody. An electronic copy of the chain-of-custody (CoC) forms for the sampling event are included in Appendix C, which is provided on a separate compact disc (CD).

Sample identifiers were assigned based on the convention described in the 2025 Interim GWMP. Groundwater sample identifiers consisted of the monitoring well identification (ID) and sample month and year. The QC samples were collected blindly and labelled “FDUP01-” through “FDUP10-” followed by the date the duplicate samples were collected, as specified in the 2024 Interim GWMP.

Sample analyses were performed by Eurofins Environment Testing – Denver (Eurofins), in accordance with the QSM (DoD/DoE, 2021). Electronic data deliverables (EDDs) of the analytical results for each sample delivery group were provided by Eurofins for validation. The sample result EDDs were loaded into the automated data review (ADR) software for data validation. Results were subjected to 100% Level II validation using the ADR software and 10% Level IV validation manually. The validated data output files from the ADR software were exported to the FWDA electronic data management system. The overall data validation assessment found that data were of sufficient quality to evaluate data quality objectives. Information about the data validation process and the results are provided in Appendix D. Appendix D is provided on a CD and includes the Data Validation Report (Appendix D-1A), ADR Reference Output Files by Sample Delivery Group (Appendix D-1B), and the Eurofins EDDs (Appendix D-2).

3.0 REGULATORY CRITERIA

As required by Section V.A of the RCRA permit (NMED, 2015), the Army developed and implemented a groundwater monitoring program plan. An Interim GWMP was developed according to provisions of the permit, Section VIII.B.1 (NMAC 20.4.1.500, incorporating 40 Code of Federal Regulations [CFR] 264.602) (TPMC, 2008). NMED approved the initial GWMP in March 2008. The Interim GWMP is required to be revised annually and submitted to NMED. All groundwater monitoring, sampling, and reporting activities are conducted in compliance with the RCRA permit, applicable permit attachments, and the most current NMED-approved Interim GWMP.

Attachment 7 of the RCRA permit (NMED, 2015) provides a hierarchy for the selection of screening level (SL) criteria applicable to the FWDA Interim GWMP. Groundwater analytical results are evaluated and compared to these groundwater SLs. The following documents and regulations are used to determine whether the concentration of a particular chemical constituent exceeds the RCRA permit SL (NMED, 2015), as summarized below:

1. New Mexico Water Quality Control Commission (NM WQCC) standards for the analytes listed in the New Mexico Administrative Code (NMAC) 20.6.2.7.VV having the values listed in NMAC 20.6.2.4103.A and B.
2. U.S. Environmental Protection Agency (EPA) drinking water maximum contaminant levels (MCLs) provided under 40 Code of Federal Regulations (CFR) 141 and 40 CFR 143.
3. If both a NM WQCC standard and an EPA MCL have been established for a contaminant of potential concern (COPC), the lowest value of 1. and 2. above will be selected.
4. If no NM WQCC standard or EPA MCL has been established for a carcinogenic hazardous constituent, values will be selected from the most recent version of the EPA regional screening levels (RSLs) for tap water, adjusted to a target excess cancer risk level of 1×10^{-5}.
5. If no NM WQCC standard or EPA MCL has been established for a non-carcinogenic hazardous constituent, values will be selected from the most recent version of the EPA RSLs for tap water with a target hazard index of 1.0.
6. No current NM WQCC standard is published for perchlorate. An EPA RSL standard of 14 micrograms per liter (µg/L) was published in November 2022, so this standard will be followed in accordance with Attachment 7 of the RCRA permit for FWDA (NMED, 2015).
7. Although not in the RCRA permit, NMED has set a SL of 16.7 µg/L for total petroleum hydrocarbons (TPH) as diesel-range organics (DRO) and a SL of 10.1 µg/L for TPH as gasoline-range organics (GRO) in *Risk Assessment Guidance for Investigations and Remediation Volume 1* (NMED, 2022).

Some analytes do not have a published NM WQCC or MCL but have RSLs listed for both carcinogenic risks and noncarcinogenic hazards. For these analytes having both carcinogenic and noncarcinogenic RSL values, the lower value between the adjusted carcinogenic RSL (target excess cancer-risk level of 1×10^{-5}) and the noncarcinogenic RSL (target hazard index of 1.0) was selected. Table 3-1 presents the selected groundwater SLs for each analyte based on the hierarchy outlined in this section.

Reporting requirements are specified in the 2025 Interim GWMP in accordance with the RCRA permit. A schedule of regulatory deliverables is included in the 2025 Interim GWMP. RCRA permit Section V.A.2 requires the format to be consistent with *General Reporting Requirements for Routine Groundwater Monitoring at RCRA Sites* (NMED, 2003).

4.0 GROUNDWATER MEASUREMENTS AND DATA COLLECTION

Groundwater level measurements from monitoring wells and piezometers have been recorded quarterly at FWDA. This PMR presents the groundwater level measurements recorded in July and October. The DTW measurements were recorded and compared to previous water level data to detect potential field measurement anomalies. Groundwater level measurement anomalies were not identified, as water levels measured during this reporting period were consistent with January and April 2025 measurements. Groundwater elevation data were used to calculate hydraulic gradients and determine groundwater flow direction in the Northern Area alluvium and bedrock water-bearing zones. Table 4-1 presents the DTW measurements in feet below the top of casing (TOC) and feet bgs, the measured elevation of the TOC, and the calculated groundwater elevations in feet above mean sea level using the North American Vertical Datum of 1988 (NAVD88). July and October 2025 alluvial and bedrock groundwater elevation maps are presented in Figures 4-1 through 4-4.

4.1 NORTHERN AREA GROUNDWATER ELEVATIONS

Water levels measured in both alluvium and bedrock wells reflect similar shallow potentiometric surfaces. The water quality and hydraulic properties between these two groundwater units are described in Table 5-1. Northern Area alluvial groundwater elevation contours for July 2025 are shown on Figure 4-1, and the groundwater elevation contours for the October 2025 event are shown on Figure 4-2. The Northern Area bedrock groundwater elevation contours for July 2025 are shown on Figure 4-3, and the elevation contours for October 2025 are shown on Figure 4-4.

4.1.1 NORTHERN AREA ALLUVIAL GROUNDWATER SYSTEM

Alluvial groundwater elevations in July 2025 ranged from 6,628.81 ft. (TMW60) to 6,788.42 ft. (FW31), and in October 2025 ranged from 6,632.06 ft. (MW34) to 6,788.40 ft. (FW31).

The groundwater flow direction in the alluvium is from potentiometric highs in the north and south toward a potentiometric low, west of the Administration Area (Figures 4-1 and 4-2). The groundwater flow direction from the Administration Area is generally to the west. These groundwater flow directions are consistent with recent historical data (Table 4-1). The groundwater elevation datum for well TMW60 was not used in preparing the July 2025 groundwater elevation contours (Figure 4-1) because the datum appeared anomalous as it was nearly 20 feet different from other nearby wells. Water levels in this well will continue to be evaluated in subsequent monitoring events.

During the July and October 2025 gauging events, the horizontal hydraulic gradients in alluvium ranged from 0.003 ft/ft across the Administration Area (between wells TMW24 and MW25) to 0.015 ft/ft across the Workshop Area (between wells TMW01 and TMW29).

The flattest gradients were found in the central portion of the monitoring area and the steepest gradients were found in the southeast portion of the monitoring area. Hydraulic gradients were consistent in direction and magnitude between the July and October 2025 gauging events and were similar to previous gauging events from 2015 through 2024.

4.1.2 NORTHERN AREA BEDROCK GROUNDWATER SYSTEM

The bedrock aquifer in the Northern Area comprises water-bearing sandstone units within the Painted Desert Member of the Petrified Forest Formation. The target strata (Painted Desert unit) had a fluvial depositional environment, causing noncontinuous/nonplanar lenses of sands, silts, and clays. The sandstone lenses are channel deposits and do not exhibit planar bedding.

A water bearing sandstone unit dipping to the north or northwest is present across much of the Northern Area with a confining or semi-confining shale present above it. In higher elevation portions, where the

Painted Desert units have been folded or uplifted (in Parcel 13, southern Parcel 21, and Parcel 22), the confining shales have been eroded and may no longer act as confining units. In some uplifted areas, the sandstone unit may not be saturated. Additional sandstone lenses and discontinuous sandstone units are indicated as is evidenced by differing lithology and gauging data at well BGMW08. Updates to the bedrock stratigraphic information will be provided in the Groundwater Phase 2 Supplemental RFI Report. The variance in water levels between BGMW08 and neighboring bedrock monitoring wells indicates it is screened within a separate sandstone lens, since most bedrock wells in the vicinity have a more consistent piezometric surface. To further understand the recharge rate of BGMW08, the well has not been purged or sampled since October 2023 to allow evaluation of the full recharge time. The water level in BGMW08 has increased by 9.47 ft since the April 2025 gauging event (74.97 to 65.50 ft bgs) and has increased by 3.50 ft since the July 2025 gauging event (from 69.00 to 65.50 ft bgs). The graph in Appendix H shows that well BGMW08 is still recharging since it was last purged in October 2023, indicating that the groundwater level at this well is not at equilibrium.

Bedrock groundwater elevations in July 2025 ranged from 6,612.71 ft (BGMW08) to 6,674.95 ft (TMW30), and in October 2025 ranged from 6,616.21 ft (BGMW08) to 6,674.91 ft (TMW30). The groundwater flow direction has not been fully characterized in the bedrock aquifer beneath the Workshop Area. Elevation data depicted on Figures 4-3 and 4-4 show that groundwater flow direction beneath the Workshop Area significantly varies between the wells. The groundwater elevation data for wells TMW52 and TMW58 were not used in preparing the July 2025 and October 2025 groundwater elevation contours (Figures 4-3 and 4-4, respectively) because the data appeared anomalous compared to other nearby wells. The groundwater elevation data for well BGMW08 were not used in preparing the July 2025 and October 2025 groundwater elevation contours (Figures 4-3 and 4-4, respectively) because the groundwater level at this well is not at equilibrium due to slow recharge.

The hydraulic gradients in the bedrock unit beneath the Workshop Area during the July 2025 gauging event ranged from 0.001 ft/ft between wells TMW36 and TMW63 to 0.009 ft/ft between wells TMW48 and TMW55. During the October 2025 gauging event, the horizontal hydraulic gradient ranged from 0.00004 ft/ft between wells TMW36 and TMW63 to 0.008 ft/ft between wells TMW48 and TMW55.

The flattest gradients were found in the southern portion of the Workshop Area, and the steepest gradients were found in the northwest portion of the Workshop Area. Hydraulic gradients were consistent in direction and magnitude between the July and October 2025 gauging events and were similar to previous gauging events from 2015 through 2024.

5.0 NORTHERN AREA ANALYTICAL RESULTS

The groundwater quality parameters and laboratory analytical results for the October 2025 groundwater sampling event are presented in Table 5-1 through Table 5-10. The laboratory data were reviewed and determined to be valid and suitable for the project objectives. Data Quality Assessment Reports, including nonconformances and data validation results, are provided in Appendix D, and the historical groundwater analytical data (1992 to 2025) are provided in Appendix E. Examples of nonconformances encountered during this sampling event include: holding time exceedances by the laboratory, relative percent differences between duplicate samples, matrix spike recoveries, and surrogate recoveries.

5.1 WATER QUALITY PARAMETERS

Water quality parameters provide useful data to assess general water quality and aquifer conditions. The recorded value from each well, prior to sampling or prior to being purged dry, is considered the final stable parameter. For wells that are purged using low-flow procedures, the final set of stabilized water quality parameters collected after purging (and prior to sampling) are recorded. For wells that purge dry, the last set of water quality parameters before the well goes dry are recorded. The Horiba U-52 water quality meter was calibrated daily prior to use. Stable parameter readings and drawdown measurements are presented in Table 5-1 and Appendix B.

Temperature readings were collected as stabilization parameters and recorded in degrees Celsius.

Groundwater pH measurements provide a concentration scale of hydrogen ions with a pH of 7 being neutral. The pH values below 7 represent acidic conditions, while those above 7 represent basic conditions. The pH of groundwater in the alluvial aquifer ranged from 6.83 in well TMW34 to 8.84 in well MW33; and in the bedrock aquifer, the range was 7.25 in well TMW30 to 9.27 in well TMW17.

The oxidation or reduction potential of groundwater is measured as the ORP. These values indicate the aggregate net potential for either oxidation or reduction reactions for all constituents in groundwater. Measured ORP values (<~200 mV) indicate reducing conditions are present in groundwater in some areas of FWDA. Measured ORP values are offset from the actual potential (Eh) by approximately 200 mV (YSI Environmental, 2005). ORP and Eh both quantify the potential to transfer electrons; however, Eh is defined as a voltage reading relative to the standard hydrogen electrode (SHE) while ORP may be relative to any reference electrode. The conversion of ORP to Eh is performed to standardize the data, as ORP readings can vary depending on the reference electrode used. The formula used for converting ORP to Eh is presented in Table 5-1. The ORP values in the alluvial aquifer ranged from -197 mV in well MW02 to 178 mV in well BGMW02; and in the bedrock aquifer, the range was -229 mV in well TMW17 to 179 mV in well BGMW09.

The specific conductance of groundwater is a general measure of water quality. Specific conductance values correspond to United States Environmental Protection Agency (USEPA) or NMED secondary water quality standards for total dissolved solids (TDS) concentrations (40 CFR 143). Specific conductance values can be converted to TDS by multiplying the conductivity by an empirically determined conversion factor. This conversion factor may vary from 0.55 to 0.9, depending on the soluble components of the water and on the temperature of measurement (American Public Health Association [APHA], 1992). Due to the range of the appropriate conversion factors at the project area, some wells may exceed the USEPA secondary MCL for TDS of 500 mg/L (USEPA, 2021). Specific conductance values measured during the reported sampling event in the alluvial aquifer ranged from 1.21 millisiemens per centimeter (mS/cm) in well BGMW13D to 17.6 mS/cm in well TMW08; and in the bedrock aquifer, the range was 1.52 mS/cm in well TMW53 to 31.7 mS/cm in well BGMW07.

Turbidity is the measure of water clarity stated in NTUs with the lower numbers representing clearer water. In the alluvial aquifer, turbidity ranged from 0 NTU in multiple wells to >1000 NTU in well MW01. In the bedrock aquifer, turbidity ranged from 0 NTU in well TMW40D to 534 NTU in well TMW14A. High

turbidity may result in wells screened across fine-grained sediments or mudstone and from pumping wells dry.

The DO concentrations are an indicator of aerobic or anaerobic conditions in the groundwater. DO values in the alluvial aquifer ranged from 0.00 in multiple wells to 7.57 mg/L in well TMW56; and in the bedrock aquifer the range was 0.00 in multiple wells to 7.00 mg/L in well TMW14A.

5.2 GROUNDWATER ANALYTICAL RESULTS

The laboratory analytical results discussed in the following sections are used to determine the contaminant plumes. Contaminant plumes are generally described based on their location, shape, and concentration ranges. Stability, when applied to the description of plumes, indicates their general location (mapped extent), overall shape and size, and whether the range of constituent concentrations have remained relatively constant over time with only minor changes, based on current data.

Based on the October 2025 laboratory analytical results, six groundwater contaminant plumes have been identified within the Northern Area of FWDA. Further analyses of the following contaminants of concern are discussed in the subsequent sections.

- Two nitrate plumes, one in the alluvial groundwater unit (Figure 5-1), and one in the bedrock groundwater unit (Figure 5-2), located in the Workshop Area and Administration Area.
- One explosives plume in the alluvial groundwater unit (Figure 5-5), located in the Workshop Area.
- Three perchlorate plumes, two in the alluvial groundwater unit (Figure 5-7) and one in the bedrock groundwater unit (Figure 5-8), located in the Workshop Area.
- One VOC plume for 1,2-DCA in the alluvial groundwater unit (Figure 5-9), located in the Administration Area.

5.2.1 ANIONS

Major anions (nitrate, nitrite, bromide, chloride, fluoride, phosphate, and sulfate) were analyzed by EPA Method 9056. The analytical results are presented in Table 5-2.

Nitrate concentrations in 18 out of 62 monitoring wells analyzed in the alluvial aquifer exceeded the EPA MCL/NM WQCC SL of 10 mg/L. The highest nitrate concentrations in the alluvial groundwater were found in the Workshop Area immediately downgradient of the former TNT Leaching Beds (SWMU 1) (140 J- mg/L in monitoring well TMW03). Figure 5-1 shows the groundwater nitrate and nitrite concentration data for the alluvial monitoring wells in the Northern Area.

Nitrate concentrations in two out of 23 monitoring wells sampled in the bedrock unit met or exceeded the EPA MCL/NM WQCC SL of 10 mg/L. Detections of nitrate in the bedrock wells are less abundant and at lower concentrations than in the alluvial wells. The highest groundwater nitrate concentration in the bedrock groundwater unit was found south of the Workshop Area in monitoring well TMW30 (12 mg/L) as shown in Table 5-2 and Figure 5-2.

Nitrite was not detected above the EPA MCL/NM WQCC SL of 1.0 mg/L in any of the groundwater samples collected during this sampling event. The highest groundwater nitrite concentration in the alluvial groundwater unit was found in well TMW08 (0.59 J mg/L). The highest groundwater nitrite concentration in the bedrock groundwater unit was found in well TMW40D (0.11 J mg/L). Table 5-2 and Figures 5-1 and 5-2 show the groundwater nitrate and nitrite concentration data for the alluvial and bedrock monitoring wells in the Northern Area.

Bromide was detected in 61 of the 62 alluvial wells and in 22 of the 23 bedrock wells this sampling event. The highest detected concentration reported in alluvial groundwater was 6.3 mg/L in well MW20. The

highest detected concentration reported in bedrock groundwater was 6.7 mg/L in well BGMW07. During the April 2024 sampling event, an elevated bromide concentration was reported in well BGMW07 that was significantly higher than previous concentrations in this well. In the October 2025 sampling event, bromide was detected in well BGMW07 at a concentration that is typical of this well. Bromide does not have a project SL. Table 5-2 shows the groundwater bromide concentration data for the alluvial and bedrock monitoring wells in the Northern Area. No figures were prepared for bromide concentrations since a background concentration has not yet been established.

Chloride was detected at or above its project SL of 250 mg/L in 26 alluvial wells and six bedrock wells during this sampling event. The highest detected concentration reported in alluvial groundwater was 3,200 mg/L in well MW20 in the Administration Area. The highest detected concentration reported in bedrock groundwater was 10,000 mg/L in well BGMW07. Table 5-2 and Figures 5-3 and 5-4 show the groundwater chloride concentration data for the alluvial and bedrock monitoring wells in the Northern Area.

Fluoride was detected above its project SL of 1.6 mg/L in ten alluvial wells and three bedrock wells during this sampling event. The highest detected concentration reported in alluvial groundwater was 5.6 mg/L in well BGMW03. The highest detected concentration reported in bedrock groundwater was 3.1 mg/L in well TMW53. Table 5-2 and Figures 5-3 and 5-4 show the groundwater fluoride concentration data for the alluvial and bedrock monitoring wells in the Northern Area.

Phosphate was detected in 22 alluvial wells and four bedrock wells during this sampling event. The highest reported concentration in alluvial groundwater was 0.69 J- mg/L in well BGMW13S. The highest reported concentration in bedrock groundwater was 0.31 mg/L in well TMW53. Phosphate does not have a project SL. Table 5-2 shows the groundwater phosphate concentration data for the alluvial and bedrock monitoring wells in the Northern Area. No figures were prepared for phosphate concentrations since the background concentration has not yet been established.

Sulfate was detected above its project SL of 600 mg/L in 47 alluvial wells and 19 bedrock wells during this sampling event. The highest detected concentration reported in alluvial groundwater was 9,800 mg/L in well TMW08. The highest detected concentration reported in bedrock groundwater was 1,800 mg/L in well BGMW09. Table 5-2 and Figures 5-3 and 5-4 show the groundwater sulfate concentration data for the alluvial and bedrock monitoring wells in the Northern Area.

Results for MW20, MW25, and TMW25 appear inconsistent compared to previous sampling events. The anomalous data will be tracked in future sampling events. Results indicate the possibility that sample bottles for MW25 and TMW25 may have been switched in laboratory but no reason could be confirmed from sampling and analytical records.

5.2.2 EXPLOSIVES COMPOUNDS

Groundwater samples were analyzed for explosives using EPA Method 8330B. The following explosives compounds were detected in seven alluvial wells and four bedrock wells in the Northern Area. The highest concentration of each explosives analyte detected in this sampling event and corresponding well is shown in parentheses below, and the bold values exceed the selected SLs.

- 1,3,5-Trinitrobenzene (1.7 J µg/L in alluvial well TMW04)
- 2-Amino-4,6-dinitrotoluene (1.3 J µg/L in alluvial well TMW04)
- Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX) (14 µg/L in alluvial well TMW03)
- Nitroglycerin (**15** µg/L in bedrock well TMW36)
- Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX) (**300** µg/L in alluvial well TMW03)

The explosives compound RDX was detected above its SL in four alluvial wells (TMW03, TMW23, TMW59, and TMW62) during the reported sampling event. RDX is a recognized groundwater explosives

compound of interest. The compound RDX is routinely detected at concentrations greater than the SL (EPA RSL of 9.7 µg/L) in monitoring wells downgradient of the former TNT Leaching Beds (SWMU 1). Appendix F contains plots of RDX concentrations and groundwater levels over time for wells TMW03, TMW04, TMW23, and TMW40S. There is no correlation between RDX concentration and groundwater levels in the plotted wells. Table 5-3 provides the tabulated laboratory results and Figures 5-5 and 5-6 depict explosives compound concentrations for the alluvial and bedrock groundwater units.

Other explosives analytes are occasionally detected in FWDA groundwater. Detections occur most frequently and at higher concentrations in the alluvial groundwater unit downgradient of the former TNT Leaching Beds (SWMU 1).

5.2.3 PERCHLORATE

Groundwater samples were analyzed for perchlorate by EPA Method 6860. A summary of analytical results is presented in Table 5-4. Groundwater perchlorate concentration data for the Northern Area alluvial and bedrock aquifers are shown on Figures 5-7 and 5-8, respectively.

Perchlorate was detected in 14 groundwater monitoring wells in the Northern Area above the EPA RSL of 14 µg/L. Samples collected from five alluvial monitoring wells TMW01 (260 µg/L), TMW21 (17 µg/L), TMW31S (520 µg/L), TMW39S (830 µg/L), and TMW41 (19 µg/L), and nine bedrock monitoring wells TMW30 (360 µg/L), TMW31D (840 µg/L), TMW32 (420 µg/L), TMW39D (41 µg/L), TMW40D (230 µg/L), TMW48 (690 µg/L), TMW49 (340 µg/L), TMW51 (670 µg/L), and TMW64 (36 µg/L) exceeded the SL.

The detection of perchlorate in well TMW21 appears inconsistent compared to previous sampling events since perchlorate has not been detected at this well in recent sampling events. The anomalous data will be tracked in future sampling events. No reason for the anomalous datum could be confirmed from sampling or analytical records.

5.2.4 VOLATILE ORGANIC COMPOUNDS

Groundwater samples were analyzed for VOCs using EPA Method 8260C. Groundwater contamination from VOCs at concentrations above groundwater SLs is limited to three alluvial monitoring wells (MW18D, MW31, and TMW33) in the Administration Area. The detected VOCs are primarily associated with chlorinated solvents, petroleum fuels, and their degradation products. A summary of the VOC analytical results is presented in Table 5-5. Figures 5-9 and 5-10 depict the VOC data for groundwater samples collected in the Northern Area alluvial and bedrock monitoring wells.

The following VOC compounds were detected in eight alluvial wells and two bedrock wells. The highest concentration of each VOC analyte detected in this sampling event and corresponding well is shown in parentheses below, and the bold values exceed the selected SLs. Values with a "J" notation indicate the reported concentration is below the laboratory's LOQ and/or is estimated due to nonconformances discovered during data validation.

- 1,2-DCA (**60** µg/L in alluvial well MW18D)
- Carbon disulfide (0.84 J µg/L in alluvial well TMW47)
- Toluene (0.39 J µg/L in bedrock TMW18)
- Trans-1,2-Dichloroethene (trans-1,2-DCE) (0.37 J µg/L in bedrock well TMW49)

The only VOC detected at concentrations above the groundwater SL (EPA MCL of 5.0 µg/L) was the gasoline additive 1,2-DCA in groundwater samples collected from three alluvial monitoring wells near the Building 6 Gas Station, SWMU 45. Samples collected from monitoring wells MW18D, MW31, and TMW33 had 1,2-DCA concentrations of 60 µg/L, 19 µg/L, and 25 µg/L, respectively. Other VOCs were not detected in groundwater samples above groundwater SLs.

5.2.5 OTHER ORGANIC COMPOUNDS

Detections of organic compounds other than VOCs in groundwater samples from FWDA are infrequent and the majority have concentrations below groundwater SLs. TPH-DRO and TPH-GRO were analyzed using EPA Method 8015C. Semi-volatile organic compounds (SVOCs) were analyzed using EPA Method 8270D. Pesticide compounds were analyzed using EPA Method 8081A, and polychlorinated biphenyl (PCB) compounds were analyzed using EPA Method 8082A. A summary of the detected organic compounds other than VOCs is presented in Tables 5-6, 5-7, and 5-8.

The SL for TPH-DRO is the NMED Risk Assessment Guidance (RAG) (NMED, 2022) value of 16.7 µg/L, and TPH-GRO is the NMED RAG value of 10.1 µg/L. TPH-DRO was detected in six alluvial wells above the selected SL. The maximum detected concentration of TPH-DRO in the alluvial groundwater unit was 79 J µg/L in well MW39, located to the northwest of the Administration Area. TPH-DRO was detected in one bedrock well at a concentration of 150 J µg/L in well TMW51. TPH-GRO was not detected in any of the groundwater samples collected during this sampling event. TPH-DRO and TPH-GRO laboratory results are presented in Table 5-6. TPH-DRO results are shown in Figures 5-11 and 5-12.

The SVOC compounds 2,4-dinitrophenol and fluoranthene were detected in two monitoring wells during this sampling event. The SVOC 2,4-dinitrophenol was detected in alluvial well TMW03 at a concentration of 20 J µg/L. Fluoranthene was detected in alluvial well MW35 at a concentration of 1.2 J µg/L.

Pesticides and PCBs were not detected above laboratory detection limits in samples from any monitoring wells during this sampling event. Results from pesticides and PCB analyses are summarized in Tables 5-7 and 5-8, respectively.

5.2.6 METALS

Groundwater samples were collected and analyzed for total and dissolved metal concentrations by EPA Methods 6010C, 6020A, and 7471A. A summary of total metals analytical results is presented in Table 5-9 and a summary of dissolved metals analytical results is presented in Table 5-10. It is not clear whether the detected concentrations are a result of natural conditions or anthropogenic sources since background metal groundwater concentrations have not yet been established.

Total metals including aluminum, arsenic, beryllium, chromium, iron, lead, manganese, selenium, and vanadium were detected in multiple groundwater samples above SLs in alluvial and/or bedrock wells.

Dissolved arsenic, iron, manganese, nickel, and selenium were detected in multiple groundwater samples above groundwater SLs in alluvial and/or bedrock wells. Contaminant plume maps have not been generated since the background metal concentrations have not been established yet for total and dissolved metals.

5.3 VARIANCES FROM THE 2025 INTERIM GWMP

Alluvial monitoring wells TMW11, TMW40S, TMW54, and TMW60 were dry and could not be sampled during this sampling event. TMW11, TMW40S, and TMW54 have been dry since 2020 and are considered to be permanently dry since measured water levels are less than six inches above the bottom of the well screen and the wells did not recharge after purging. TMW60 has been dry intermittently.

DTW measurements were attempted at the alluvial monitoring wells BGMW01 and SMW01, however, obstructions inside the well casings were encountered during the April and October 2025 gauging events and water levels could not be measured.

Well TMW56 had limited recharge after purging. Due to limited volume, only the perchlorate sample container was filled.

Wells MW18D, TMW21, and TMW25 were each purged and sampled by BESST low-flow, while the GWMP indicates purging by submersible pump.

Wells TMW30 and TMW61 were each purged by submersible pump, while the GWMP indicates purging by hand bailer. Analytical and data quality methods and procedures used during this sampling event were performed in accordance with the QSM (DoD/DoE, 2021).

5.4 DATA QUALITY EXCEPTIONS

There is a total of 48 data quality exception compounds where the limit of detection (LOD), LOQ, or both, exceed the SL. The DoD Environmental Laboratory Accreditation Program (ELAP) accredited laboratory contracted to perform the analytical testing is not able to achieve the SLs for the compounds listed below.

- 1,2,3-Trichloropropane; CAS No. 96-18-4
- 1,2-Dibromo-3-Chloropropane; CAS No. 96-12-8
- 1,2-Dibromoethane; CAS No. 106-93-4
- 1,3-Dinitrobenzene; CAS No. 99-65-0
- 2,4,6-Trichlorophenol; CAS No. 88-06-2
- 2,4-Dichlorophenol; CAS No. 120-83-2
- 2,4-Dinitrophenol; CAS No. 51-28-5
- 2,4-Dinitrotoluene; CAS No. 121-14-2
- 2,6-Dinitrotoluene; CAS No. 606-20-2
- 2-Amino-4,6-dinitrotoluene; CAS No. 35572-78-2
- 2-Chlorophenol; CAS No. 95-57-8
- 2-Methylnaphthalene; CAS No. 91-57-6
- 3,3-Dichlorobenzidine; CAS No. 91-94-1
- 4,6-Dinitro-2-methylphenol; CAS No. 534-52-1
- 4-Amino-2,6-dinitrotoluene; CAS No. 19406-51-0
- 4-Chloroaniline; CAS No. 106-47-8
- 4-Nitroaniline; CAS No. 100-01-6
- Aldrin; CAS No. 309-00-2
- Benzo[a]anthracene; CAS No. 56-55-3
- Benzo[a]pyrene; CAS No. 50-32-8
- Benzo[b]fluoranthene; CAS No. 205-99-2
- Benzo[k]fluoranthene; CAS No. 207-08-9
- bis-(2-Chloroethoxy)methane; CAS No. 111-91-1
- bis-(2-Chloroethyl)ether; CAS No. 111-44-4
- bis-(2-Ethylhexyl)phthalate; CAS No. 117-81-7
- Chloride; CAS No. 16887-00-6
- Dibenz(a,h)anthracene; CAS No. 53-70-3

- Dibenzofuran; CAS No. 132-64-9
- Dieldrin; CAS No. 60-57-1
- Diesel Range Organics (DRO) [C10 C28]; CAS No. 68334-30-5
- Gasoline Range Organics (GRO) [C6 C10]; CAS No. 8006-61-9
- Hexachlorobenzene; CAS No. 118-74-1
- Hexachlorobutadiene; CAS No. 87-68-3
- Hexachlorocyclopentadiene; CAS No. 77-47-4
- Hexachloroethane; CAS No. 67-72-1
- Indeno(1,2,3-cd)pyrene; CAS No. 193-39-5
- Iron; CAS No. 7439-89-6
- Naphthalene; CAS No. 91-20-3
- Nitrite as N; CAS No. 14797-65-0
- Nitrobenzene; CAS No. 98-95-3
- Nitroglycerin; CAS No. 55-63-0
- N-Nitrosodi-n-propylamine; CAS No. 621-64-7
- o-Nitrotoluene; CAS No. 88-72-2
- Pentachlorophenol; CAS No. 87-86-5
- Perchlorate; CAS No. 14797-73-0
- Phenol; CAS No. 108-95-2
- Selenium; CAS No. 7782-49-2
- Toxaphene; CAS No. 8001-35-2

Detections that are reported under the LOQ are considered an estimation, and the results are flagged with a "J" notation. Detections that are reported with a "J+" or "J-" notation are considered an estimation with upper or lower bias, respectively.

The Army has addressed LOQ issues in the NMED-approved Laboratory Analytical Approach for Groundwater Sampling submitted under a separate cover.

5.5 NEW FINDINGS

Monitoring data from this period are consistent with historical data except as discussed below.

The highest concentration of TPH-DRO was detected in bedrock well TMW51 (150 J µg/L) in the Workshop Area, but TPH-DRO has not been detected in this well in the past three sampling events.

Alluvial well TMW21 had a perchlorate detection at a concentration of 17 µg/L, but perchlorate has not been detected in this well in the past three sampling events.

Alluvial well MW35 had a fluoranthene detection at a concentration of 1.2 J µg/L, but fluoranthene has not been detected in any of the groundwater wells in the past three sampling events.

6.0 SUMMARY

Groundwater Elevation Findings

Two groundwater level measurement events and one groundwater sampling event were performed during this reporting period. The groundwater sampling event for the reporting period was performed from October 6 to 16, 2025.

The groundwater flow direction in the alluvial aquifer is from potentiometric highs in the east, north, and south toward a potentiometric low, west of the Administration Area. Groundwater flow direction in the bedrock aquifer beneath the Workshop Area significantly varies between wells. Groundwater in the bedrock aquifer exists under hydraulically confined conditions under most of the Northern Area, and water levels measured in bedrock wells are slightly higher than those measured in alluvial wells.

Groundwater Analytical Findings

Seven groundwater contaminant plumes have been identified within the Northern Area of FWDA.

- Two nitrate plumes, one in the alluvial groundwater unit (Figure 5-1), and one in the bedrock groundwater unit (Figure 5-2), located in the Workshop Area and Administration Area.
- One explosives plume in the alluvial groundwater unit (Figure 5-5), located in the Workshop Area.
- Three perchlorate plumes, two in the alluvial groundwater unit (Figure 5-7) and one in the bedrock groundwater unit (Figure 5-8), located in the Workshop Area.
- One VOC plume for 1,2-DCA in the alluvial groundwater unit (Figure 5-9), located in the Administration Area.

Nitrate, chloride, sulfate, fluoride, explosives, perchlorate, 1,2-DCA, TPH-DRO, and metals were detected in groundwater samples at concentrations above their respective groundwater SLs as determined per the hierarchy listed in Attachment 7 of the RCRA permit (NMED, 2015).

The highest nitrate concentrations occur in the shallow alluvial groundwater unit in the Northern Area. The nitrate plume in the alluvial groundwater unit extends from the former TNT Leaching Beds (SWMU 1) and downgradient to the Administration Area. The bedrock nitrate plume is also present near the former TNT Leaching Beds (SWMU 1) and downgradient of the Building 528 Complex (SWMU 27).

Other major anions including chloride, sulfate, and fluoride were detected above groundwater SLs in site monitoring wells; however, no anthropogenic source(s) for these detections has been identified based on known releases within the project area. Contaminant plume maps for anions for on-site wells have not been generated in this report, pending establishment of background well anion concentrations.

The explosives compound RDX is the primary explosives compound of interest. This compound is consistently detected at concentrations above groundwater SLs in the Workshop Area and eastern Administration Area.

The alluvial perchlorate plume is in the same vicinity as the bedrock perchlorate plume near the Building 528 Complex (SWMU 27). The boundaries of the bedrock perchlorate plume have not been fully defined.

The VOC compound 1,2-DCA continues to be detected in groundwater samples at concentrations above the SLs. The 1,2-DCA plume in the alluvial groundwater unit is limited to a group of alluvial monitoring wells near the former fueling facility (Building 6 Gas Station, SWMU 45) in the Administration Area.

Detections of SVOCs in groundwater samples are infrequent and not attributed to a specific contaminant plume. The SVOC compounds 2,4-dinitrophenol and fluoranthene were detected above laboratory detection limits during this sampling event.

The highest TPH-DRO concentrations were detected in groundwater samples collected from wells within the alluvial groundwater unit in the Administration Area. TPH-GRO was not detected above laboratory detection limits during this sampling event.

Total aluminum, arsenic, beryllium, chromium, iron, lead, manganese, selenium, and vanadium were detected above groundwater SLs in alluvial and/or bedrock wells. Dissolved arsenic, iron, manganese, nickel, and selenium were detected above groundwater SLs in alluvial and/or bedrock wells. Since background concentrations of metals in groundwater have not yet been established, contaminant plume maps have not been generated.

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FIGURES



Environmental Excellence

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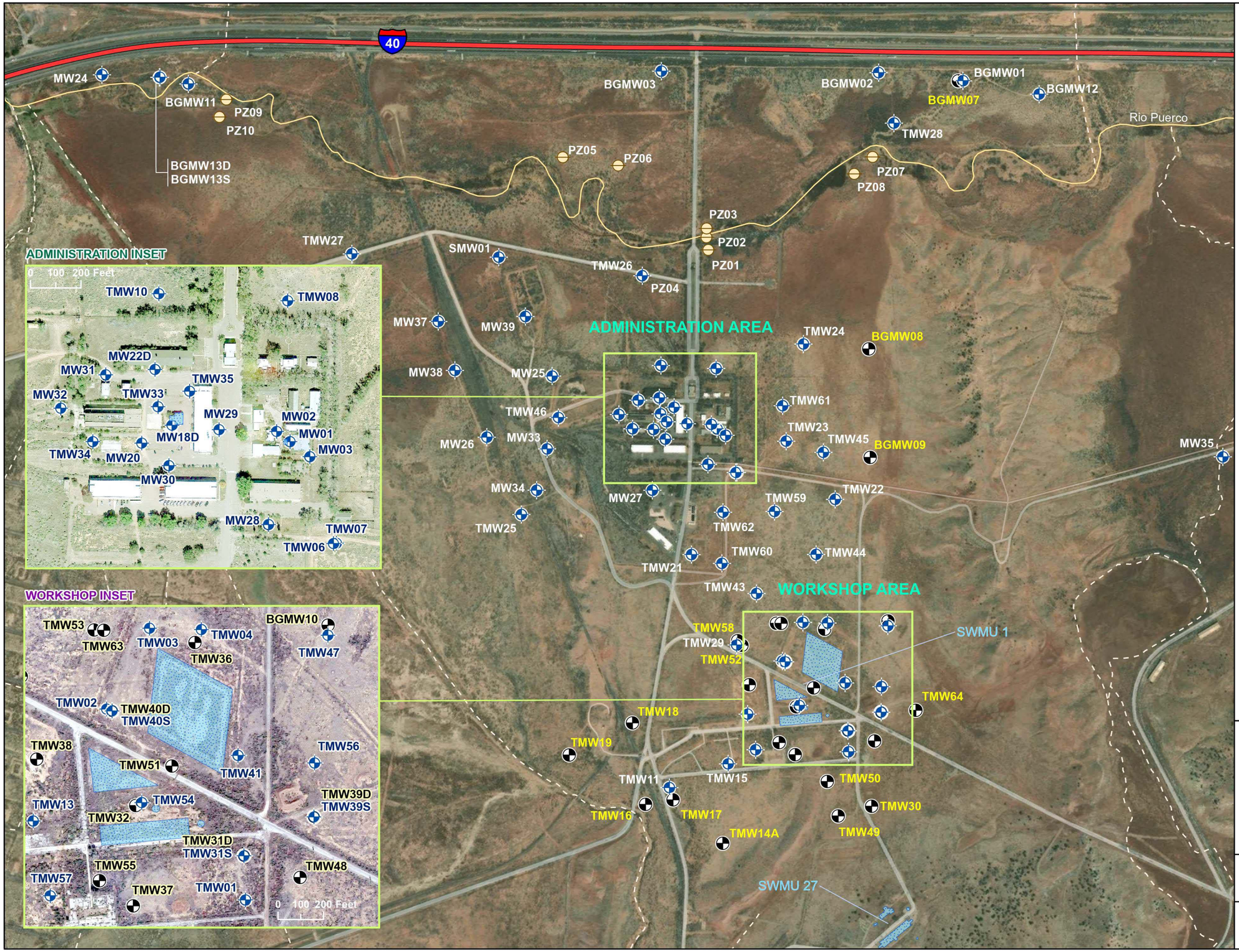
Santa Ana, CA 92705
Phone: 714.289.0995 Fax: 714.289.0965

SITE LOCATION MAP

Fort Wingate Depot Activity
McKinley County, New Mexico

FIGURE
1-1



Northern Area Well Locations

Groundwater Periodic Monitoring Report
July through December 2025

Fort Wingate Depot Activity
McKinley County, New Mexico

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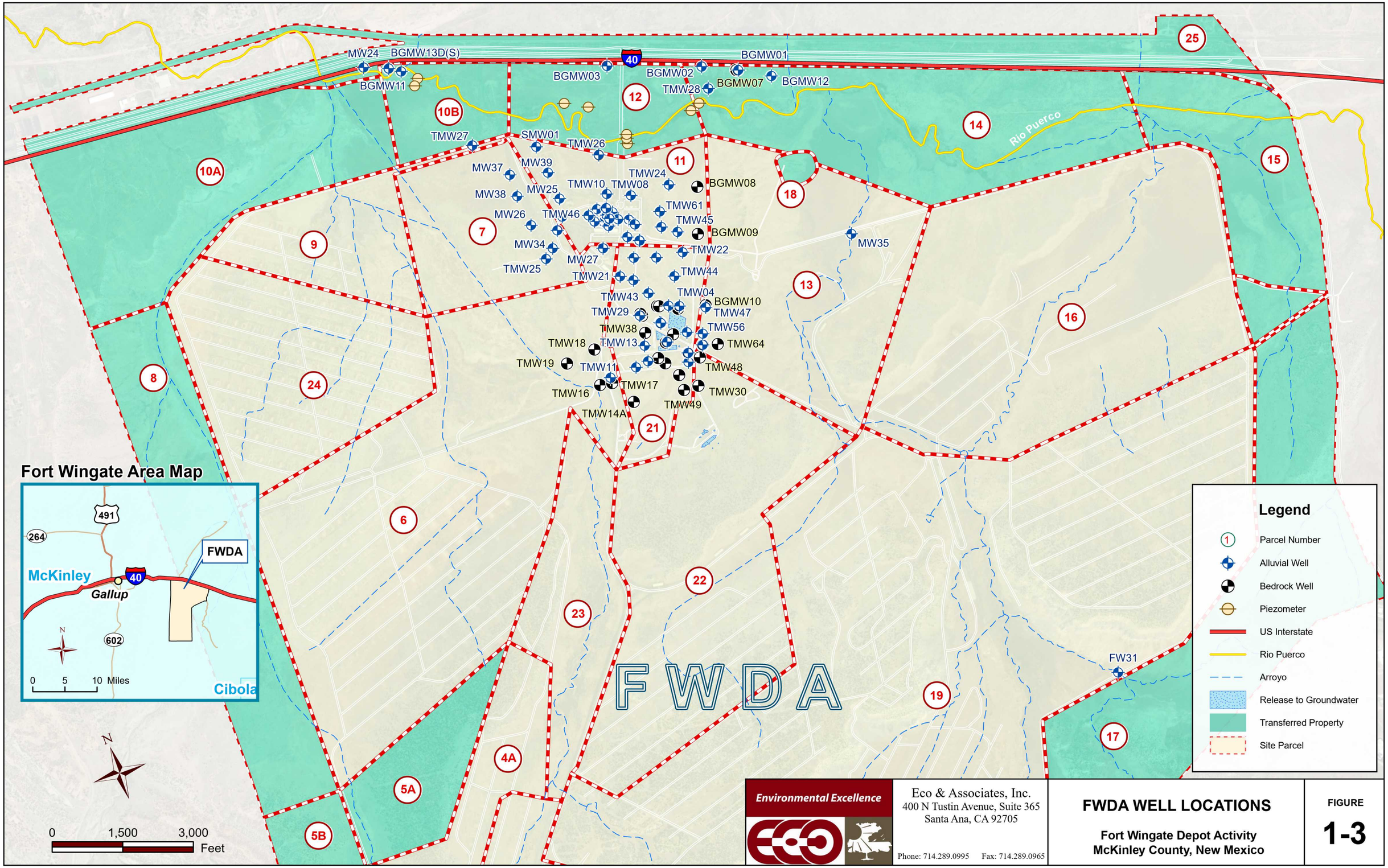
FIGURE
1-2

Updated on: 4/23/2026

Project No.: Eco-23-809



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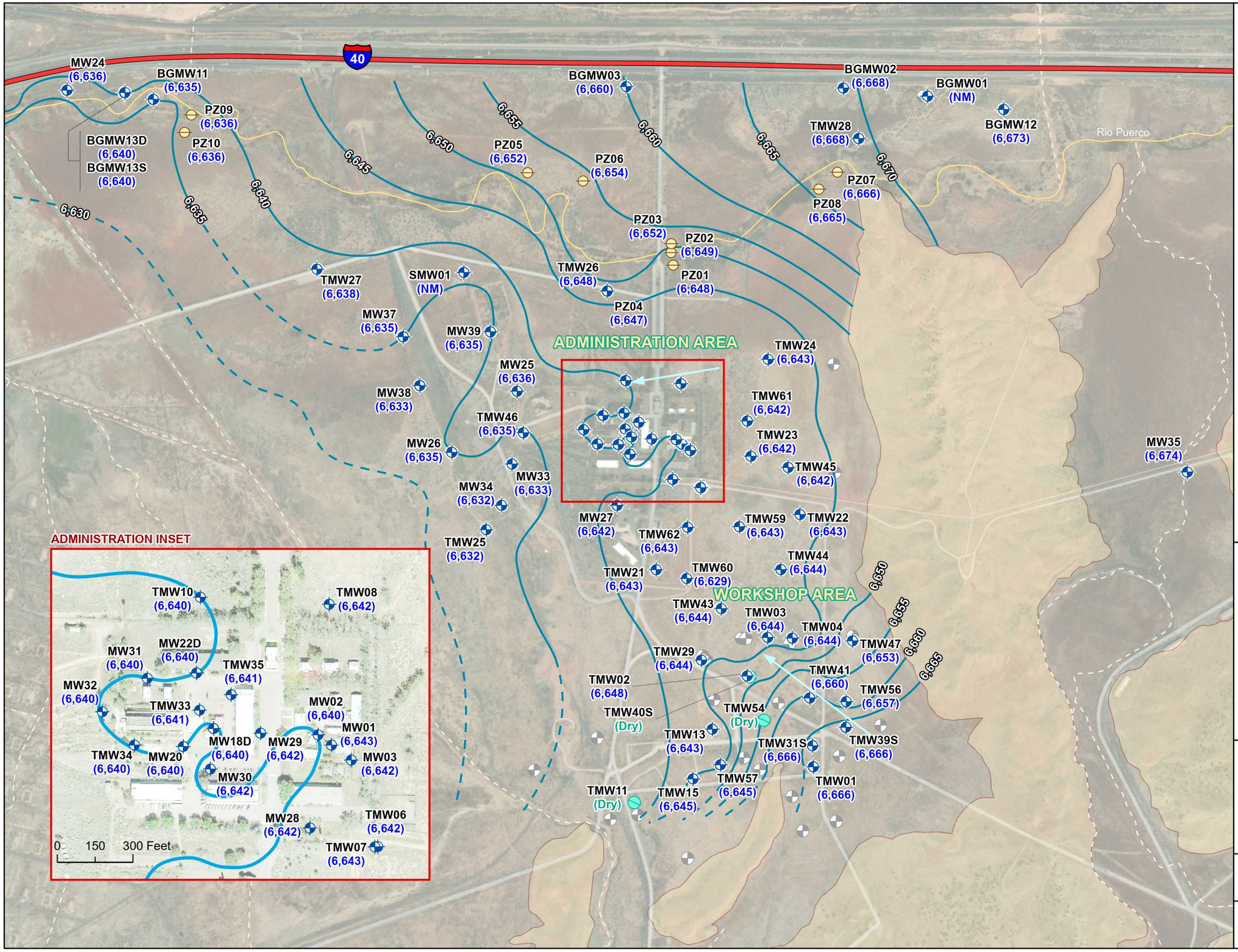

NOTES & ABBREVIATIONS

1. *Elevations are given in feet above mean sea level (ft amsl) using North American Vertical Datum of 1988 (NAVD88).*
2. *GW = Groundwater*
3. *NM = Not Measured*
4. *Wells BGMW13S and BGMW13D share the same monument.*
5. *Well TMW60 was not used for generating contours.*
6. *Map reflects water level measurements collected in July 2025.*

Northern Area Alluvial Groundwater Contour Map - July 2025

Groundwater Periodic Monitoring Report
July through December 2025

Fort Wingate Depot Activity
McKinley County, New Mexico

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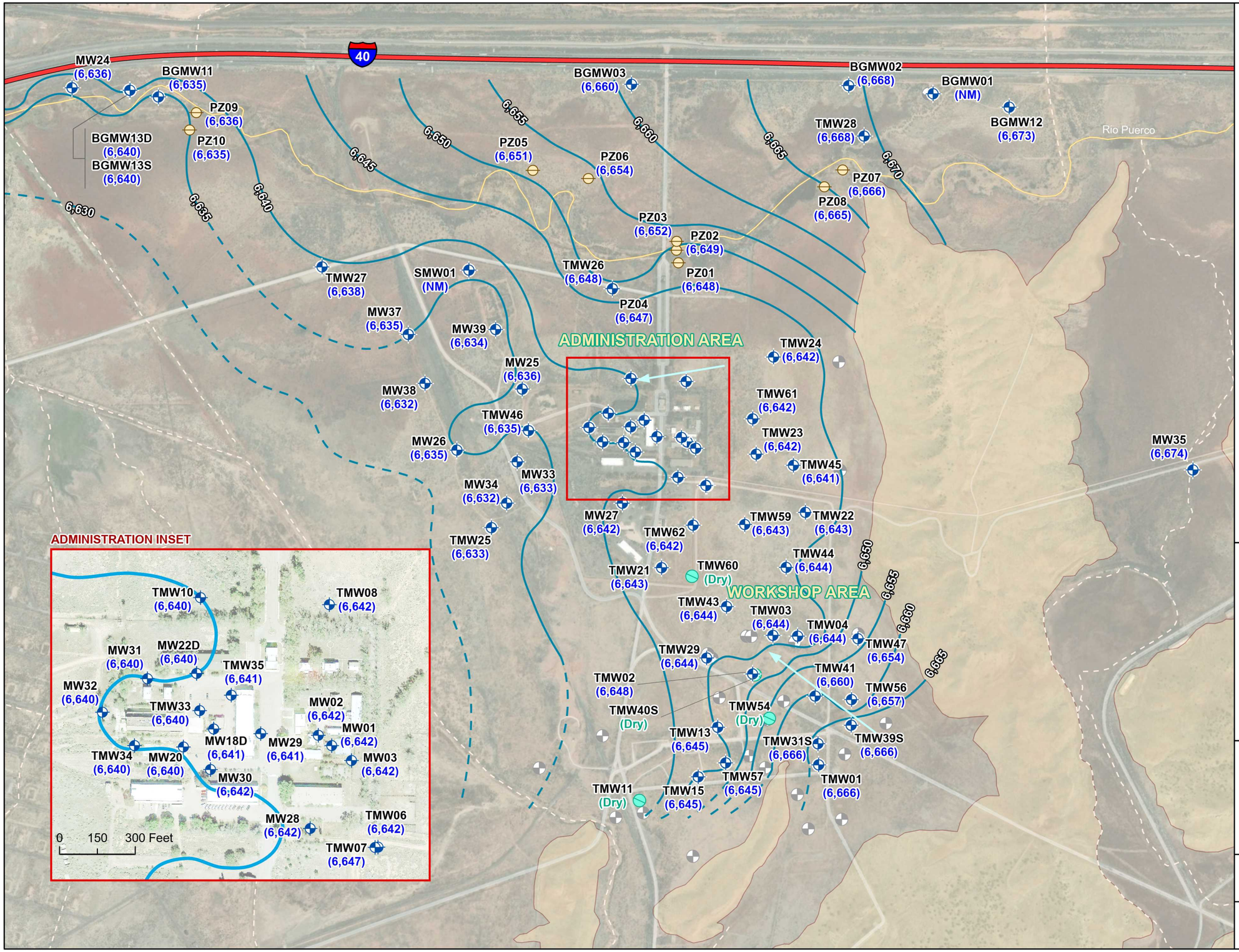
FIGURE
4-1

Updated on: 4/23/2026

Project No.: Eco-23-809



NOTES & ABBREVIATIONS

1. *Elevations are given in feet above mean sea level (ft amsl) using North American Vertical Datum of 1988 (NAVD88).*
2. *GW = Groundwater*
3. *NM = Not Measured.*
4. *Wells BGMW13S and BGMW13D share the same monument.*
5. *Map reflects water level measurements collected in October 2025.*

Northern Area Alluvial Groundwater Contour Map - October 2025

Groundwater Periodic Monitoring Report
July through December 2025

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McKinley County, New Mexico

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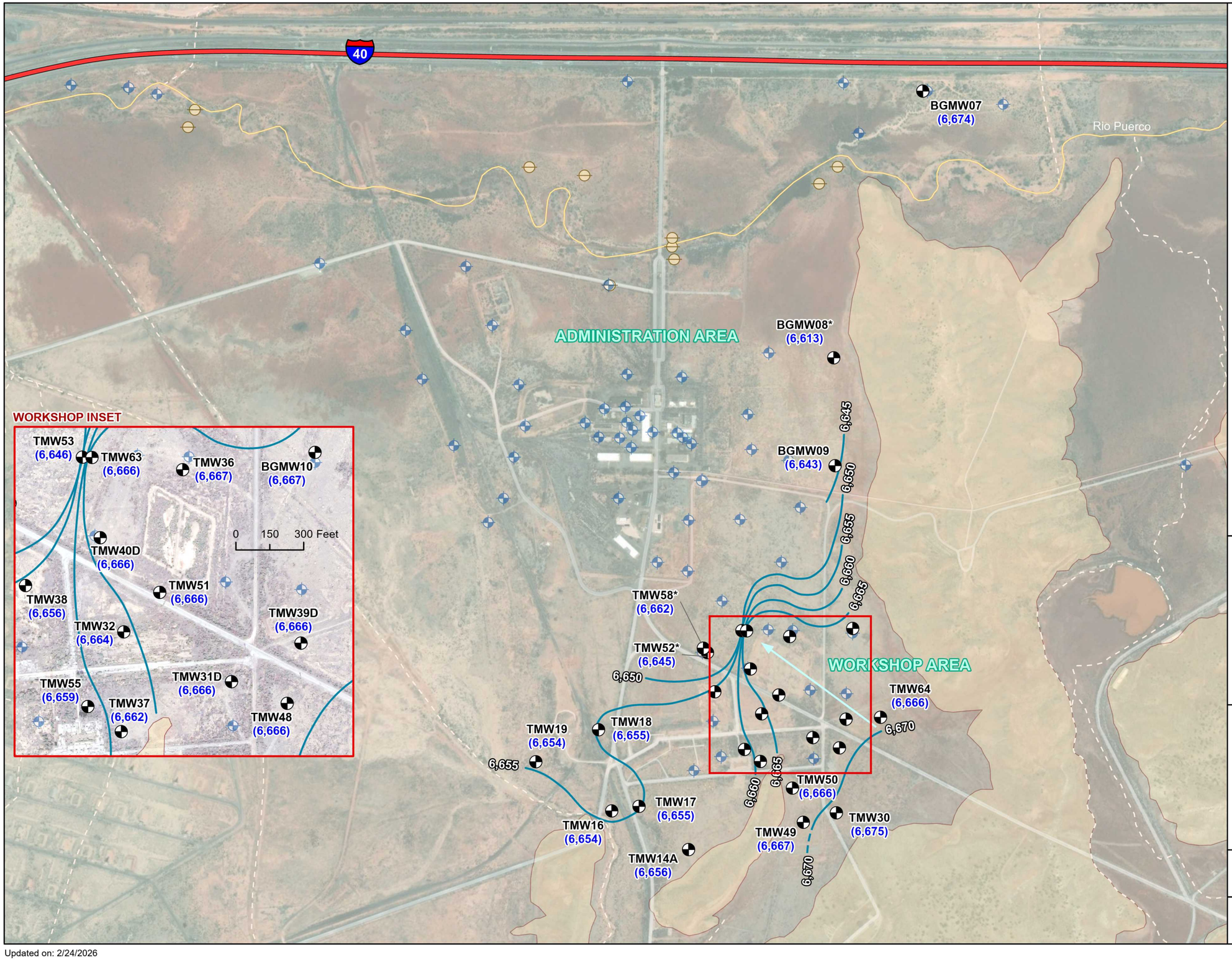
FIGURE

4-2

Updated on: 3/5/2026

Project No.: Eco-23-809



Legend

- Alluvial Well
- Bedrock Well
- Piezometer
- US Interstate
- Arroyo
- Rio Puerco
- Bedrock Outcrop
- GW Flow

GW Elevation (ft amsl):

- *Actual*
- *Inferred*

N

0 500 1,000 Feet

NOTES & ABBREVIATIONS

1. *Elevations are given in feet above mean sea level (ft amsl) using North American Vertical Datum of 1988 (NAVD88).*
2. *GW = Groundwater*
3. *Wells marked with an * (BGMW08, TMW52, and TMW58) were not used for generating contours.*
4. *Map reflects water level measurements collected in July 2025.*

Northern Area Bedrock Groundwater Contour Map - July 2025

Groundwater Periodic Monitoring Report
July through December 2025

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McKinley County, New Mexico

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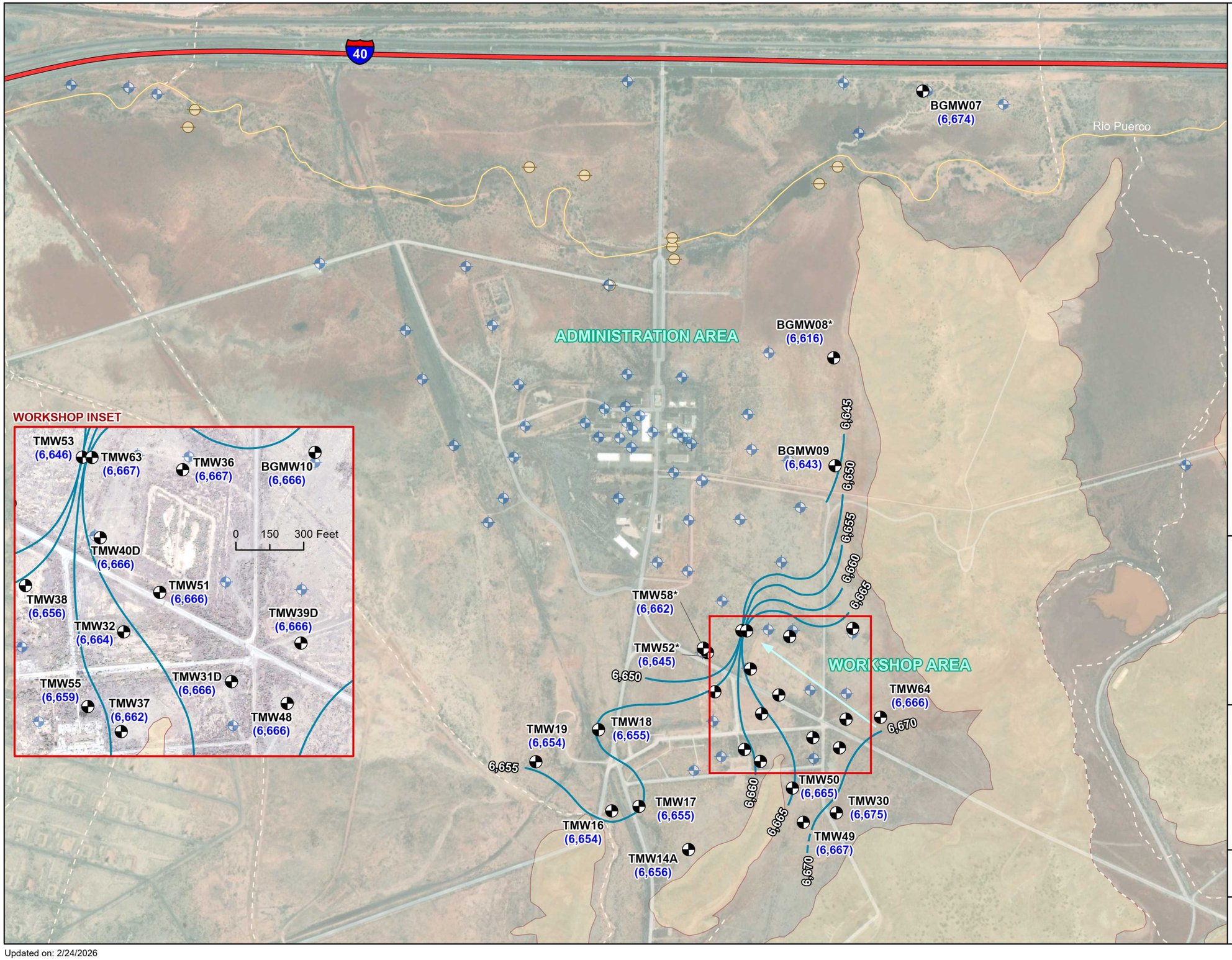
FIGURE
4-3



Legend

- Alluvial Well
- Bedrock Well
- Piezometer
- US Interstate
- Arroyo
- Rio Puerco
- Bedrock Outcrop
- GW Flow

GW Elevation (ft amsl):

- *Actual*
- *Inferred*

N

0 500 1,000 Feet

NOTES & ABBREVIATIONS

1. *Elevations are given in feet above mean sea level (ft amsl) using North American Vertical Datum of 1988 (NAVD88).*
2. *GW = Groundwater*
3. *Wells marked with an * (BGMW08, TMW52, and TMW58) were not used for generating contours.*
4. *Map reflects water level measurements collected in October 2025.*

Northern Area Bedrock Groundwater Contour Map - October 2025

Groundwater Periodic Monitoring Report
July through December 2025

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McKinley County, New Mexico

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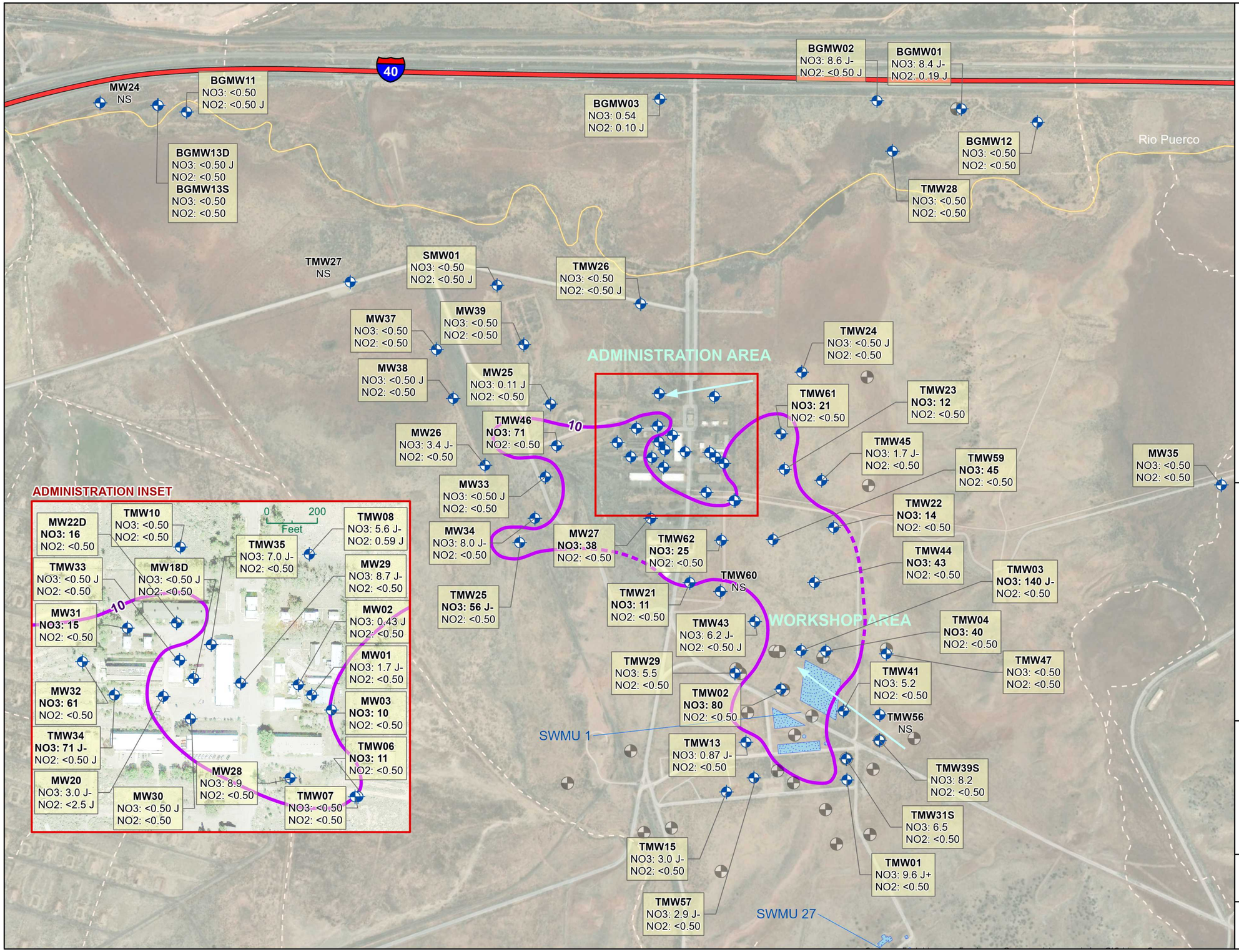
FIGURE
4-4

Updated on: 2/24/2026

Project No.: Eco-23-809



NOTES & ABBREVIATIONS

1. *NO3 = Nitrate*
2. *NO2 = Nitrite*
3. *mg/L = milligrams per liter*
4. *< = Less Than Cited Detection Limit*
5. *NS = Not Sampled*
6. *J = Estimated Value*
7. *J+ = Estimated Value with Upper Bias*
8. *J- = Estimated Value with Lower Bias*
9. *GW = Groundwater*
10. *SWMU = Solid Waste Management Unit*
11. *All results are given in mg/L.*
12. *Results in **bold** exceed corresponding screening level (SL):*
    SL (NO3)= 10 mg/L, SL (NO2) = 1 mg/L.
13. *Map reflects data collected in October 2025.*

Northern Area Nitrate and Nitrite in Alluvial Groundwater - October 2025

Groundwater Periodic Monitoring Report
July through December 2025

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McKinley County, New Mexico

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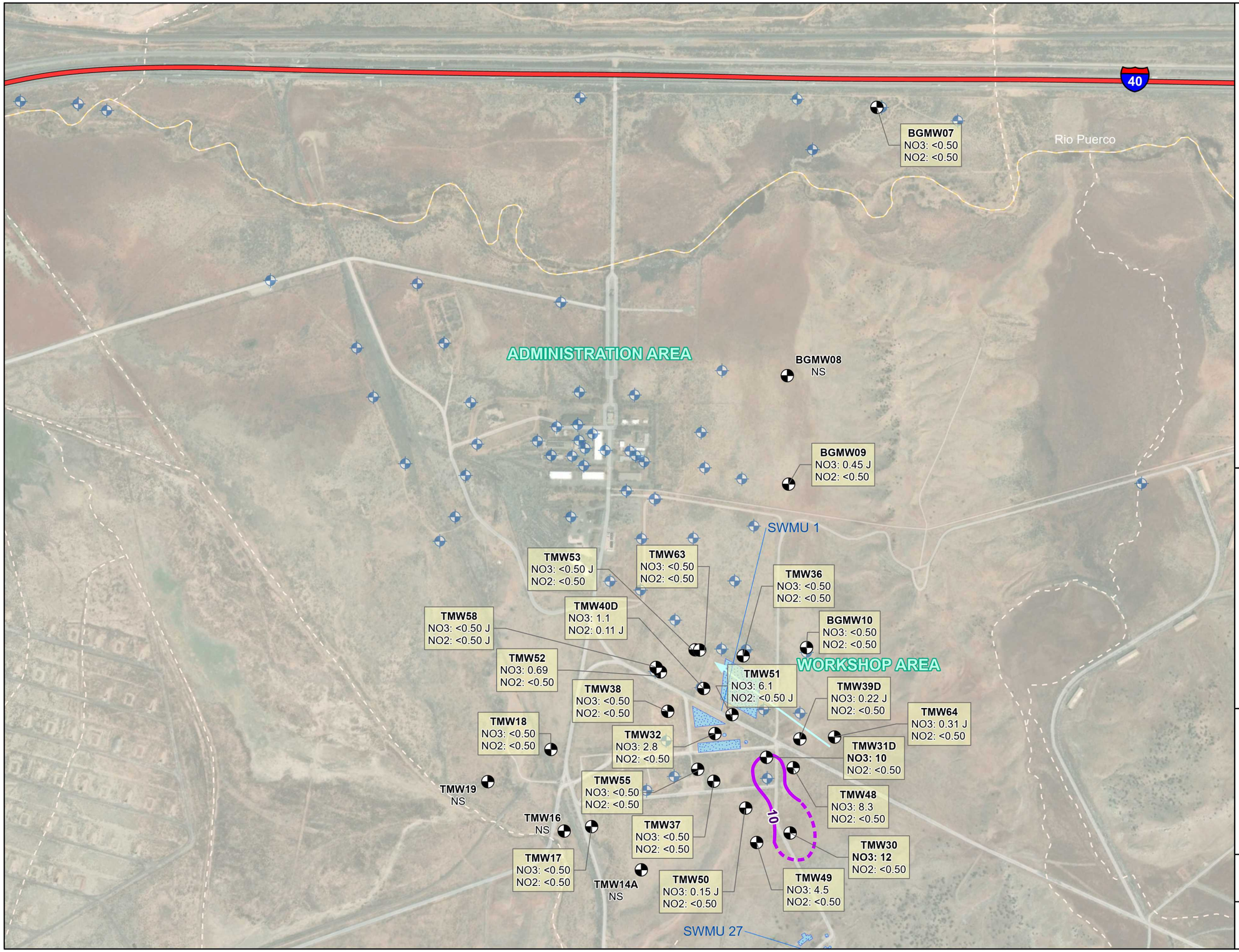
FIGURE
5-1



Legend

- Bedrock Well
- Alluvial Well
- US Interstate
- Rio Puerco
- Arroyo
- Release to Groundwater
- Groundwater Flow

Nitrate (10 mg/L):

- *Actual*
- *Inferred*

N

0 500 1,000 Feet

NOTES & ABBREVIATIONS

1. *NO3 = Nitrate*
2. *NO2 = Nitrite*
3. *mg/L = milligrams per liter*
4. *< = Less Than Cited Detection Limit*
5. *NS = Not Sampled*
6. *J = Estimated Value*
7. *SWMU = Solid Waste Management Unit*
8. *All results are given in mg/L.*
9. *Results in **bold** exceed corresponding screening level (SL):*
   SL (NO3)= 10 mg/L, SL (NO2) = 1 mg/L.
10. *Map reflects data collected in October 2025.*

Northern Area Nitrate and Nitrite in Bedrock Groundwater - October 2025

Groundwater Periodic Monitoring Report
July through December 2025

Fort Wingate Depot Activity
McKinley County, New Mexico

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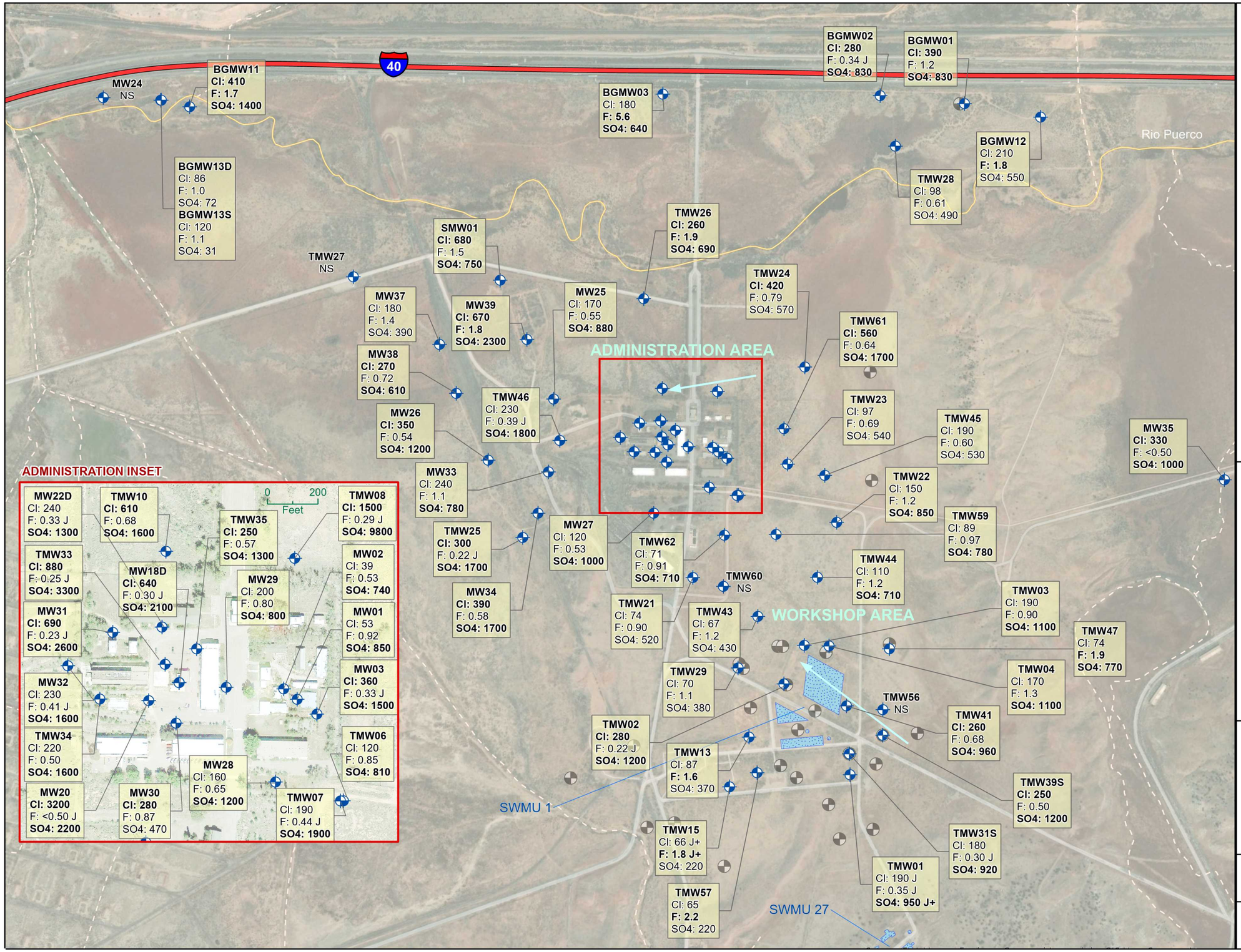
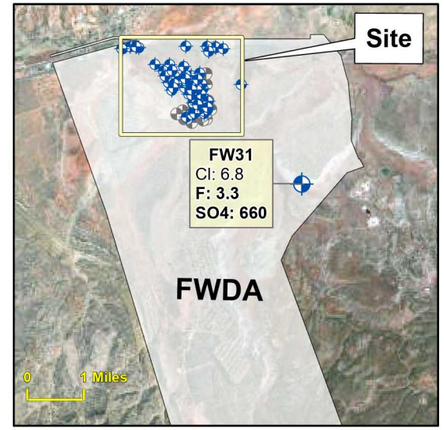
FIGURE
5-2

Updated on: 5/8/2026

Project No.: Eco-23-809



FWDA INSTALLATION



Legend

- Alluvial Well
- Bedrock Well
- US Interstate
- Arroyo
- Rio Puerco
- GW Flow
- Release to GW
- FWDA Boundary

0 500 1,000 Feet

N

NOTES & ABBREVIATIONS

1. *Cl = Chloride*
2. *F = Fluoride*
3. *SO4 = Sulfate*
4. *mg/L = milligrams per liter*
5. *< = Less Than Cited Detection Limit*
6. *NS = Not Sampled*
7. *J = Estimated Value*
8. *J+ = Estimated Value with Upper Bias*
9. *GW = Groundwater*
10. *SWMU = Solid Waste Management Unit*
11. *All results are given in mg/L.*
12. *Results in **bold** exceed corresponding screening level (SL):*
    SL (Cl) = 250 mg/L, SL (F) = 1.6 mg/L, SL (SO4) = 600 mg/L.
13. *Map reflects data collected in October 2025.*

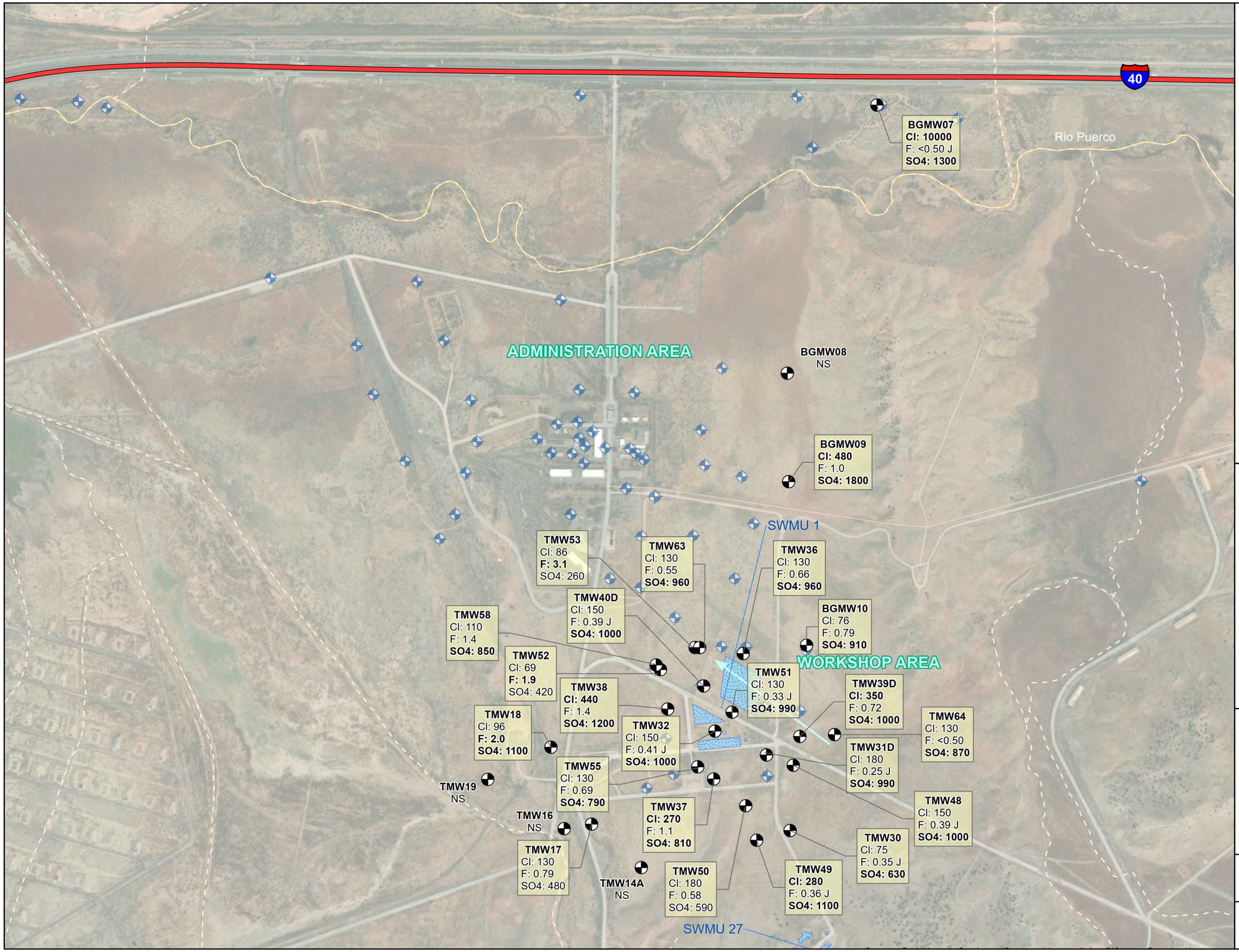
Northern Area Chloride, Fluoride, and Sulfate in Alluvial Groundwater - October 2025

Groundwater Periodic Monitoring Report
July through December 2025

Fort Wingate Depot Activity
McKinley County, New Mexico

Eco & Associates, Inc.
400 N Tustin Avenue, Suite 365
Santa Ana, CA 92705

FIGURE
5-3



Legend

- Bedrock Well
- Alluvial Well
- US Interstate
- Rio Puerco
- Arroyo
- Groundwater Flow
- Release to Groundwater

N

0 500 1,000 Feet

NOTES & ABBREVIATIONS

1. *Cl = Chloride*
2. *F = Fluoride*
3. *SO4 = Sulfate*
4. *mg/L = milligrams per liter*
5. *< = Less Than Cited Detection Limit*
6. *NS = Not Sampled*
7. *J = Estimated Value*
8. *SWMU = Solid Waste Management Unit*
9. *All results are given in mg/L.*
10. *Results in **bold** exceed corresponding screening level (SL):*
    SL (Chloride) = 250 mg/L, SL (Fluoride) = 1.6 mg/L, SL (Sulfate) = 600 mg/L.
11. *Map reflects data collected in October 2025.*

Northern Area Chloride, Fluoride, and Sulfate in Bedrock Groundwater - October 2025

Groundwater Periodic Monitoring Report
July through December 2025

Fort Wingate Depot Activity
McKinley County, New Mexico

Eco & Associates, Inc.
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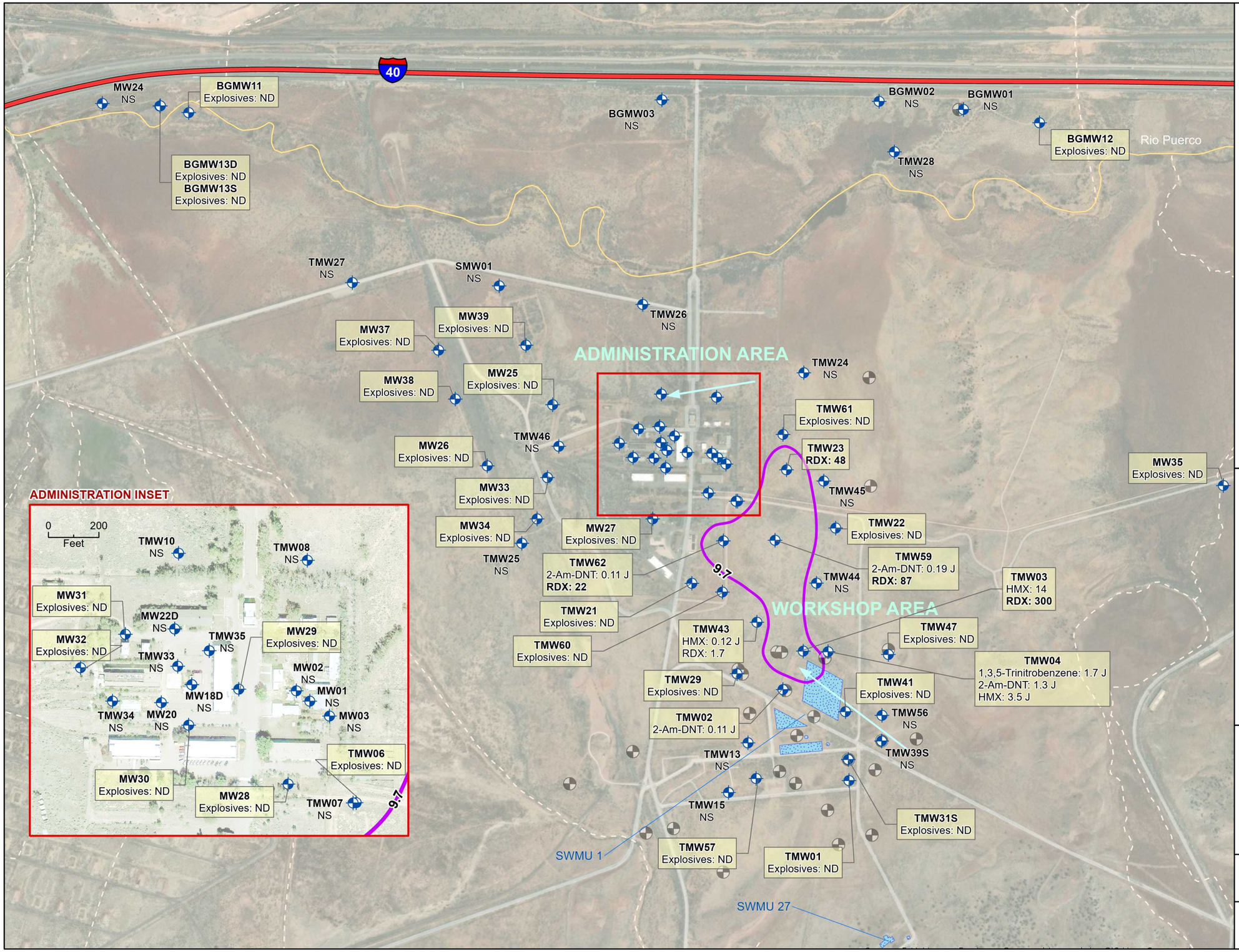
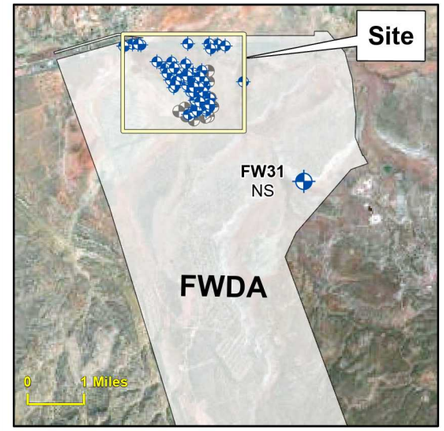
FIGURE
5-4

Updated on: 5/8/2026

Project No.: Eco-23-809



FWDA INSTALLATION



Legend

- Alluvial Well
- Bedrock Well
- US Interstate
- Arroyo
- Rio Puerco
- GW Flow
- RDX (9.7 µg/L)
- Release to GW
- FWDA Boundary

0 500 1,000 Feet

N

NOTES & ABBREVIATIONS

1. *RDX = Hexahydro-1,3,5-trinitro-1,3,5-triazine*
2. *HMX = Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine*
3. *4-Am-DNT = 4-Amino-2,6-dinitrotoluene*
4. *µg/L = micrograms per liter*
5. *ND = Not Detected*
6. *NS = Not Sampled*
7. *J = Estimated Value*
8. *GW = Groundwater*
9. *SWMU = Solid Waste Management Unit*
10. *All results are given in µg/L.*
11. *Results in **bold** exceed corresponding screening level (SL):*

    SL(RDX) = 9.7 µg/L.
12. *Map reflects data collected in October 2025.*

Northern Area Explosives in Alluvial Groundwater - October 2025

Groundwater Periodic Monitoring Report
July through December 2025

Fort Wingate Depot Activity
McKinley County, New Mexico

Eco & Associates, Inc.
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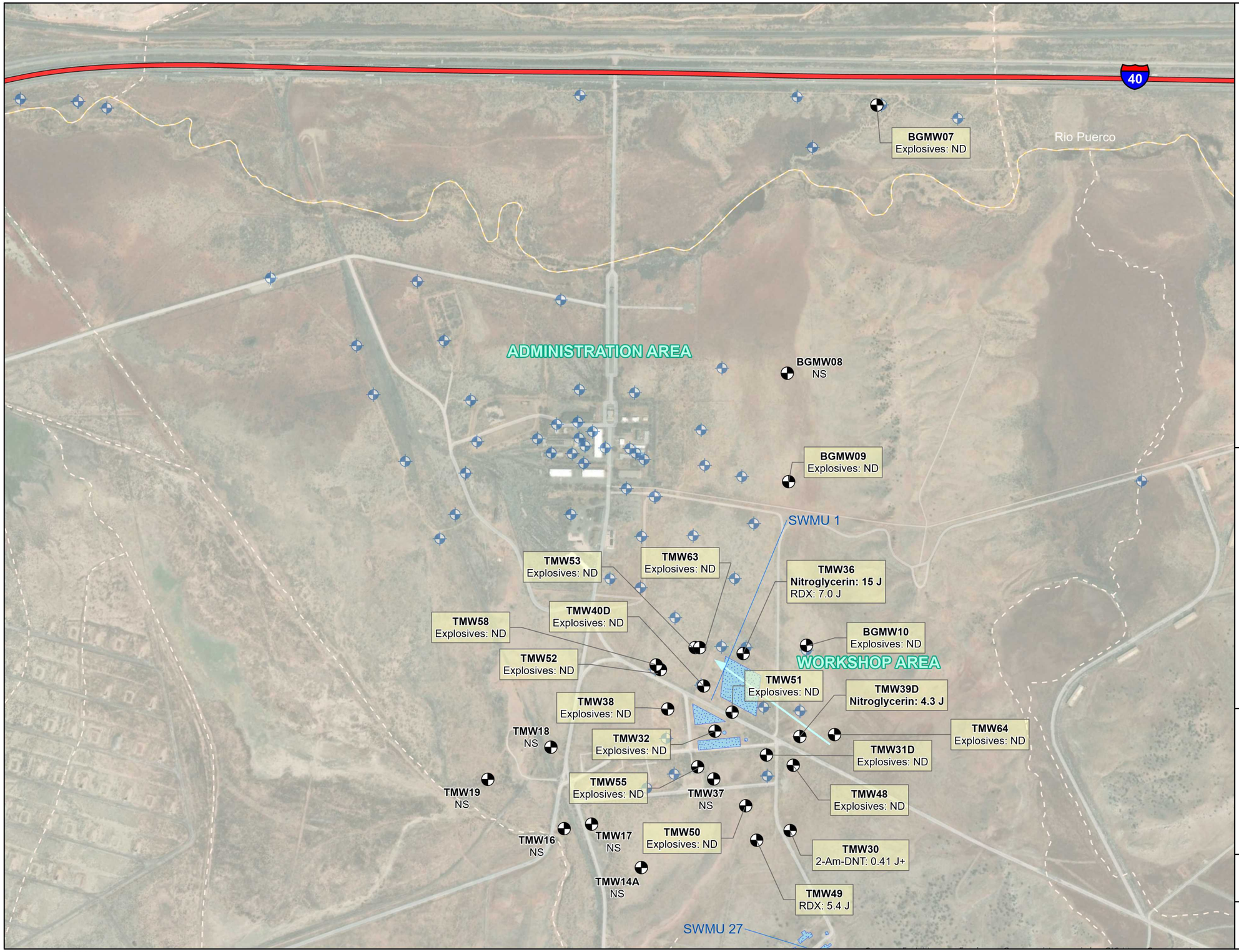
Santa Ana, CA 92705

FIGURE

5-5

Updated on: 3/5/2026

Project No.: Eco-23-809



Legend

- Bedrock Well
- Alluvial Well
- US Interstate
- Rio Puerco
- Arroyo
- Groundwater Flow
- Release to Groundwater

N

0 500 1,000 Feet

NOTES & ABBREVIATIONS

1. *2-Am-DNT = 2-Amino-4,6-dinitrotoluene*
2. *RDX = Hexahydro-1,3,5-trinitro-1,3,5-triazine*
3. *µg/L = micrograms per liter*
4. *ND = Not Detected*
5. *NS = Not Sampled*
6. *J = Estimated Value*
7. *J+ = Estimated Value with Upper Bias*
8. *SWMU = Solid Waste Management Unit*
9. *All results are given in µg/L.*
10. *Results in **bold** exceed corresponding screening level (SL):*
    SL (Nitroglycerin) = 2.0 µg/L.
11. *Map reflects data collected in October 2025.*

Northern Area Explosives in Bedrock Groundwater - October 2025

Groundwater Periodic Monitoring Report
July through December 2025

Fort Wingate Depot Activity
McKinley County, New Mexico

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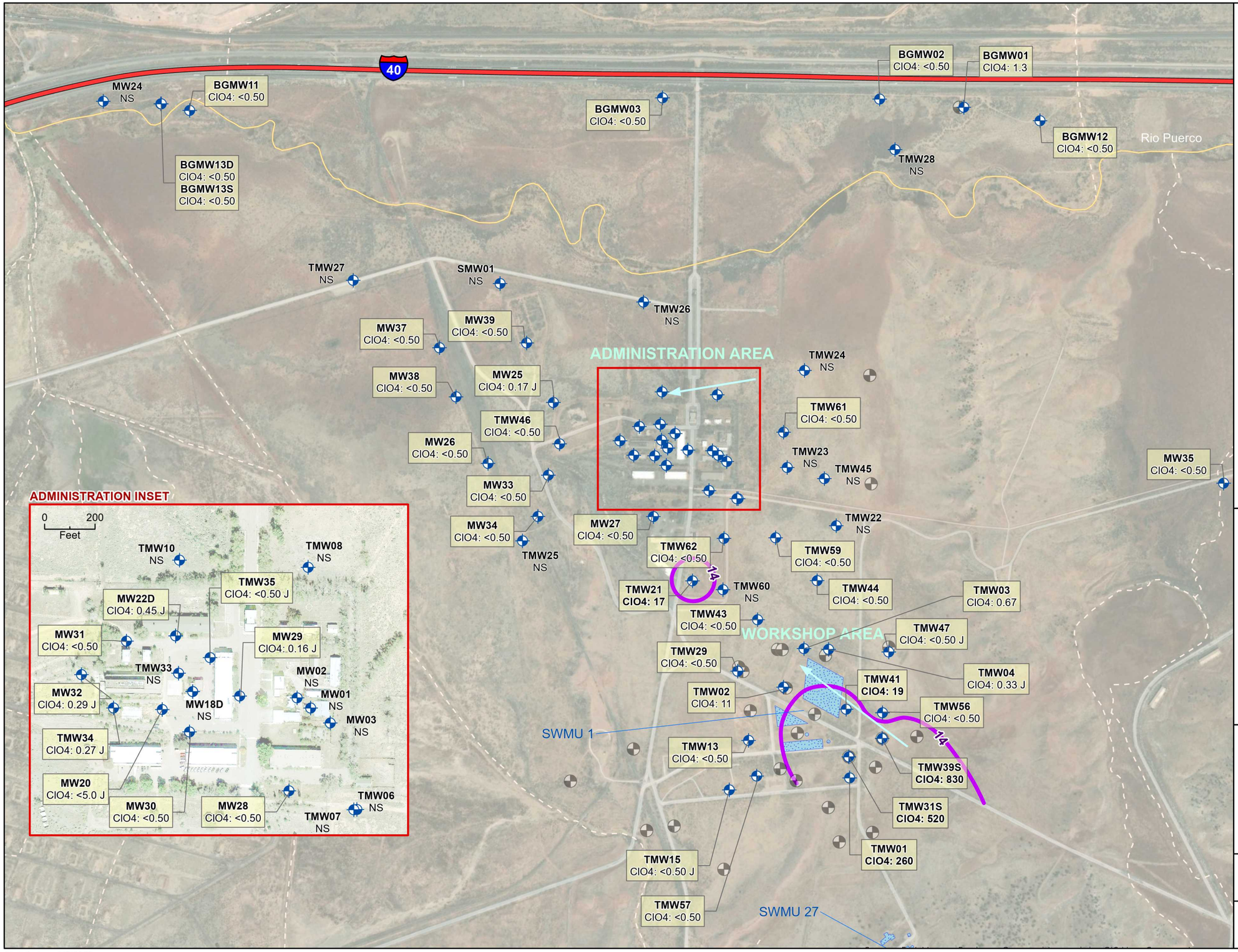
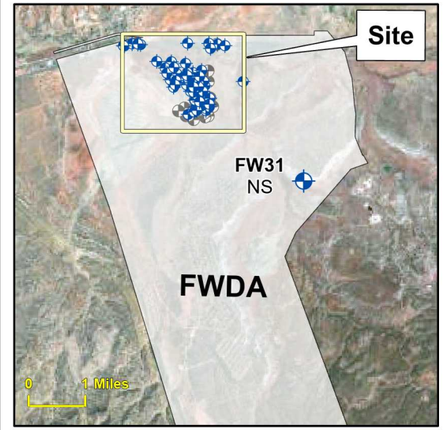
FIGURE
5-6

Updated on: 5/8/2026

Project No.: Eco-23-809



FWDA INSTALLATION



Legend

- Alluvial Well
- Bedrock Well
- US Interstate
- Arroyo
- Rio Puerco
- GW Flow
- Perchlorate (14 µg/L)
- Release to GW
- FWDA Boundary

0 500 1,000 Feet

N

NOTES & ABBREVIATIONS

1. *ClO4 = Perchlorate*
2. *µg/L = micrograms per liter*
3. *< = Less Than Cited Detection Limit*
4. *NS = Not Sampled*
5. *J = Estimated Value*
6. *GW = Groundwater*
7. *SWMU = Solid Waste Management Unit*
8. *All results are given in µg/L.*
9. *Results in **bold** exceed corresponding screening level (SL):*
   SL (ClO4) = 14 µg/L.
10. *Map reflects data collected in October 2025.*

Northern Area Perchlorate in Alluvial Groundwater - October 2025

Groundwater Periodic Monitoring Report
July through December 2025

Fort Wingate Depot Activity
McKinley County, New Mexico

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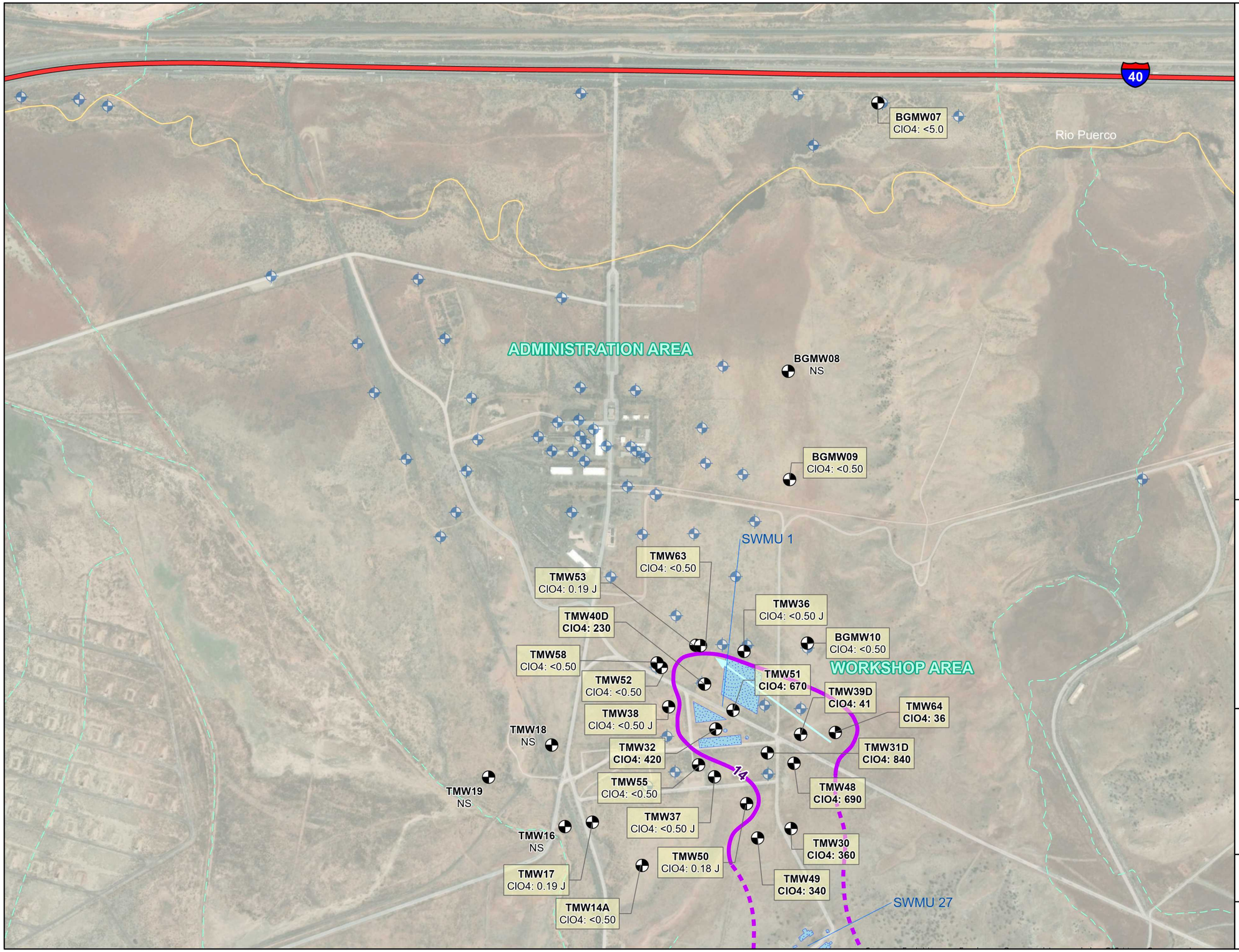
FIGURE
5-7

Updated on: 5/8/2026

Project No.: Eco-23-809



Legend

- Bedrock Well
- Alluvial Well
- US Interstate
- Rio Puerco
- Arroyo
- Release to Groundwater
- Groundwater Flow

Perchlorate (14 µg/L):

- *Actual*
- *Inferred*

N

0 500 1,000 Feet

NOTES & ABBREVIATIONS

1. *ClO4 = Perchlorate*
2. *µg/L = micrograms per liter*
3. *< = Less Than Cited Detection Limit*
4. *NS = Not Sampled*
5. *J = Estimated Value*
6. *SWMU = Solid Waste Management Unit*
7. *All results are given in µg/L.*
8. *Results in **bold** exceed corresponding screening level (SL):*

   SL (ClO4) = 14 µg/L
9. *Map reflects data collected in October 2025.*

Northern Area Perchlorate in Bedrock Groundwater - October 2025

Groundwater Periodic Monitoring Report
July through December 2025

Fort Wingate Depot Activity
McKinley County, New Mexico

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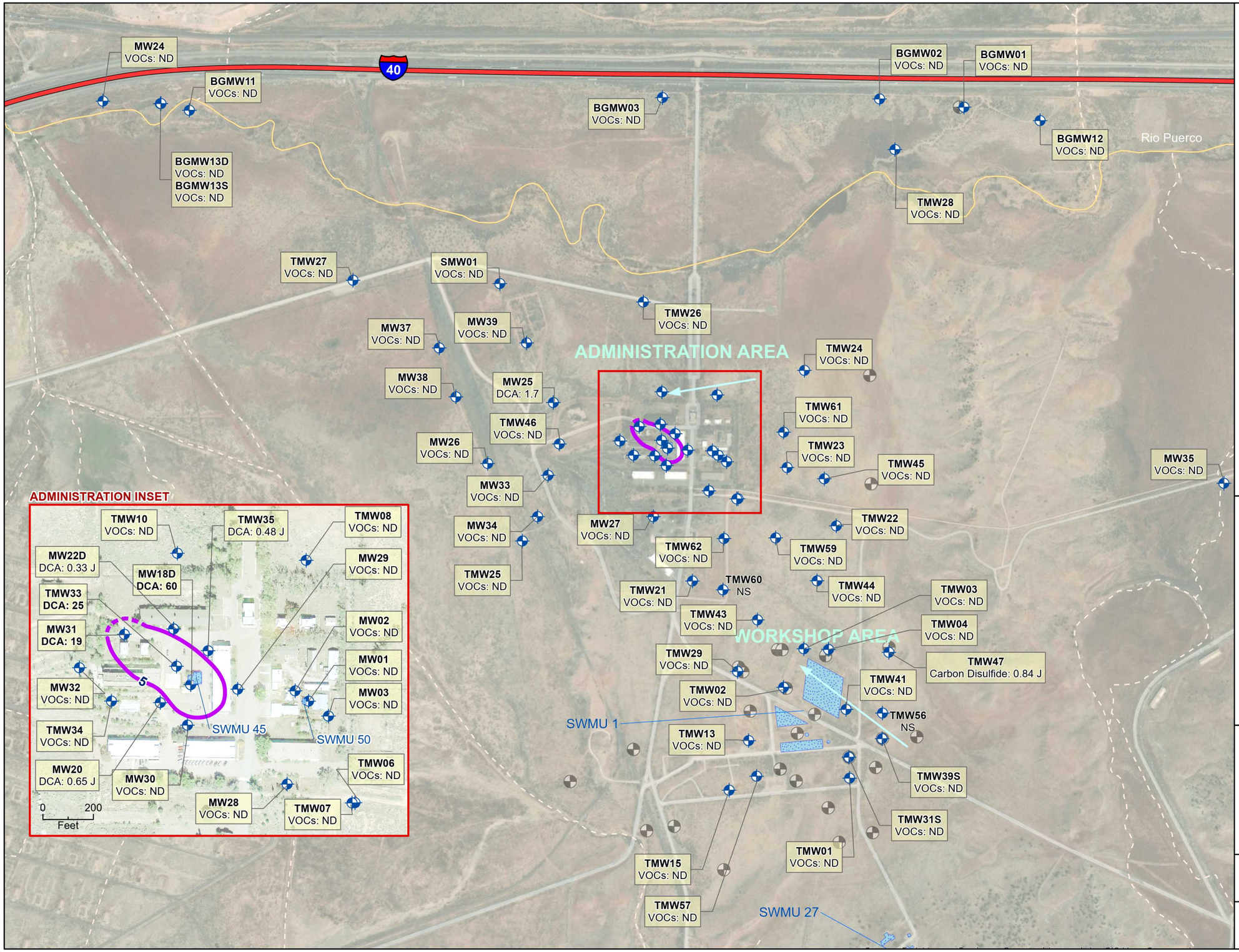
FIGURE

5-8

Updated on: 5/8/2026

Project No.: Eco-23-809



NOTES & ABBREVIATIONS

1. *VOCs = Volatile Organic Compounds*
2. *DCA = 1,2-Dichloroethane*
3. *µg/L = micrograms per liter*
4. *ND = Not Detected*
5. *NS = Not Sampled*
6. *J = Estimated Value*
7. *GW = Groundwater*
8. *SWMU = Solid Waste Management Unit*
9. *All results are given in µg/L.*
10. *Results in **bold** exceed corresponding screening level (SL):*
    SL (DCA) = 5 µg/L.
11. *Map reflects data collected in October 2025.*

Northern Area VOCs in Alluvial Groundwater - October 2025

Groundwater Periodic Monitoring Report
July through December 2025

Fort Wingate Depot Activity
McKinley County, New Mexico

Eco & Associates, Inc.
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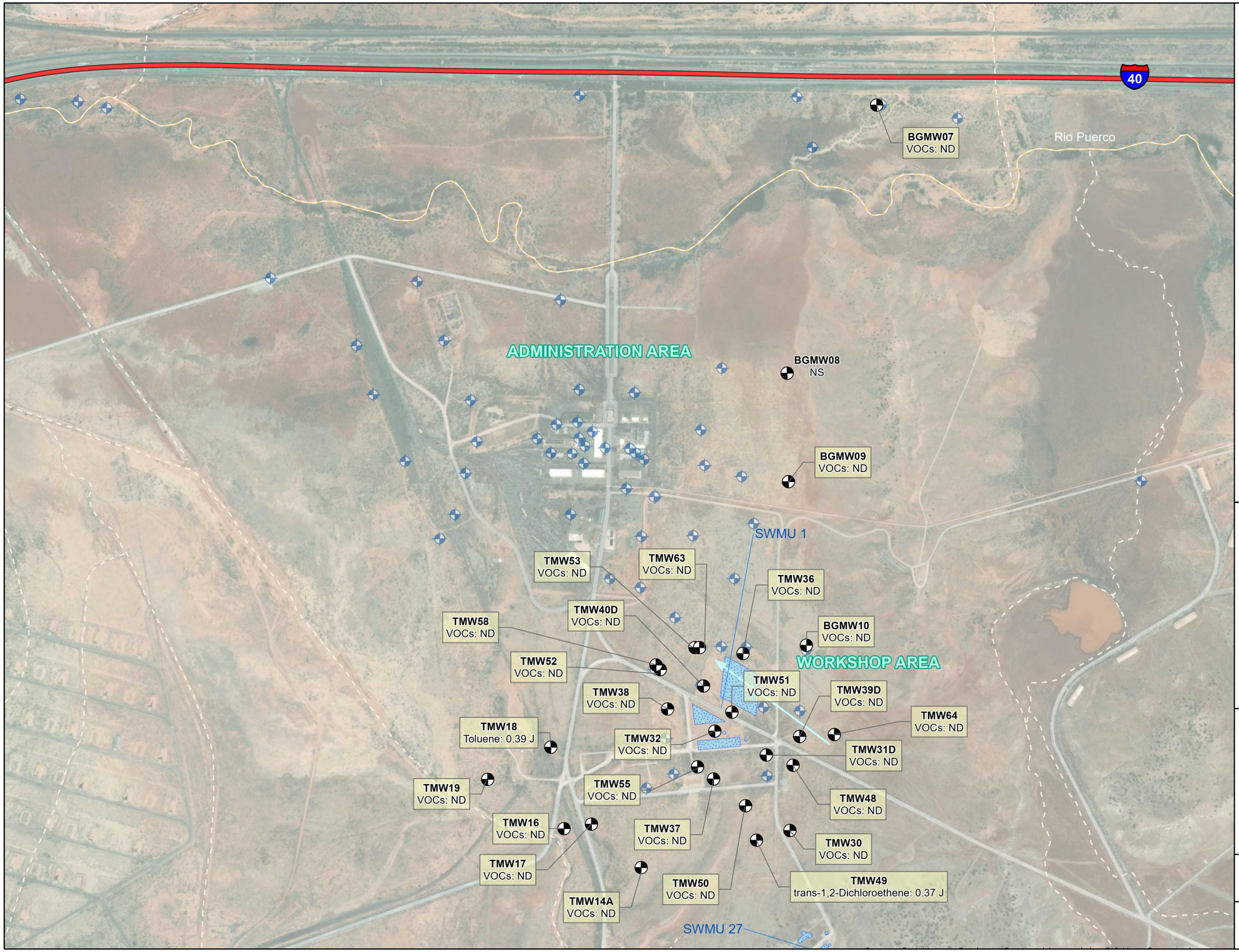
Santa Ana, CA 92705

FIGURE
5-9



Legend

- Bedrock Well
- Alluvial Well
- US Interstate
- Rio Puerco
- Arroyo
- Groundwater Flow
- Release to Groundwater

N

0 500 1,000 Feet

NOTES & ABBREVIATIONS

1. *VOCs = Volatile Organic Compounds*
2. *µg/L = micrograms per liter*
3. *ND = Not Detected*
4. *NS = Not Sampled*
5. *J = Estimated Value*
6. *SWMU = Solid Waste Management Unit*
7. *All results are given in µg/L.*
8. *Map reflects data collected in October 2025.*

Northern Area VOCs in Bedrock Groundwater - October 2025

Groundwater Periodic Monitoring Report
July through December 2025

Fort Wingate Depot Activity
McKinley County, New Mexico

Eco & Associates, Inc.
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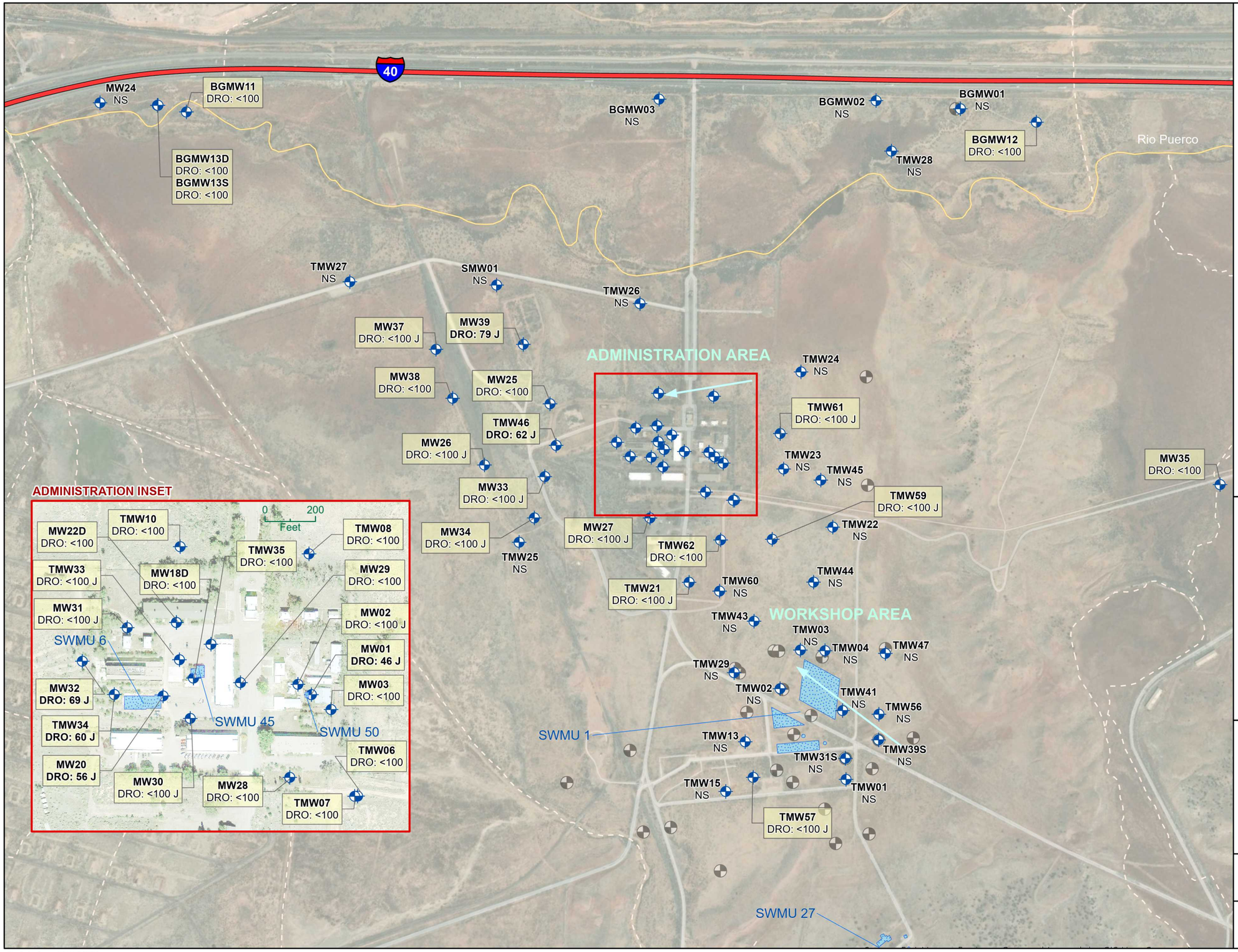
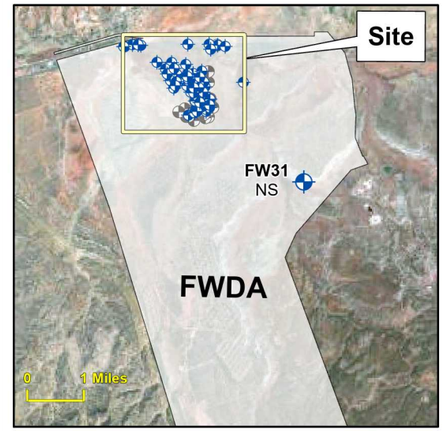
FIGURE
5-10



FWDA INSTALLATION



Legend

- Alluvial Well
- Bedrock Well
- US Interstate
- Arroyo
- Rio Puerco
- GW Flow
- FWDA Boundary
- Release to GW

0 500 1,000 Feet

N

NOTES & ABBREVIATIONS

1. *TPH = Total Petroleum Hydrocarbons*
2. *DRO = Diesel Range Organics*
3. *µg/L = micrograms per liter*
4. *< = Less Than Cited Detection Limit*
5. *NS = Not Sampled*
6. *J = Estimated Value*
7. *GW = Groundwater*
8. *SWMU = Solid Waste Management Unit*
9. *All results are given in µg/L.*
10. *Results in **bold** exceed corresponding screening level (SL):*
    SL (DRO) = 16.7 µg/L
11. *Map reflects data collected in October 2025.*

Northern Area TPH-DRO in Alluvial Groundwater - October 2025

Groundwater Periodic Monitoring Report
July through December 2025

Fort Wingate Depot Activity
McKinley County, New Mexico

Eco & Associates, Inc.
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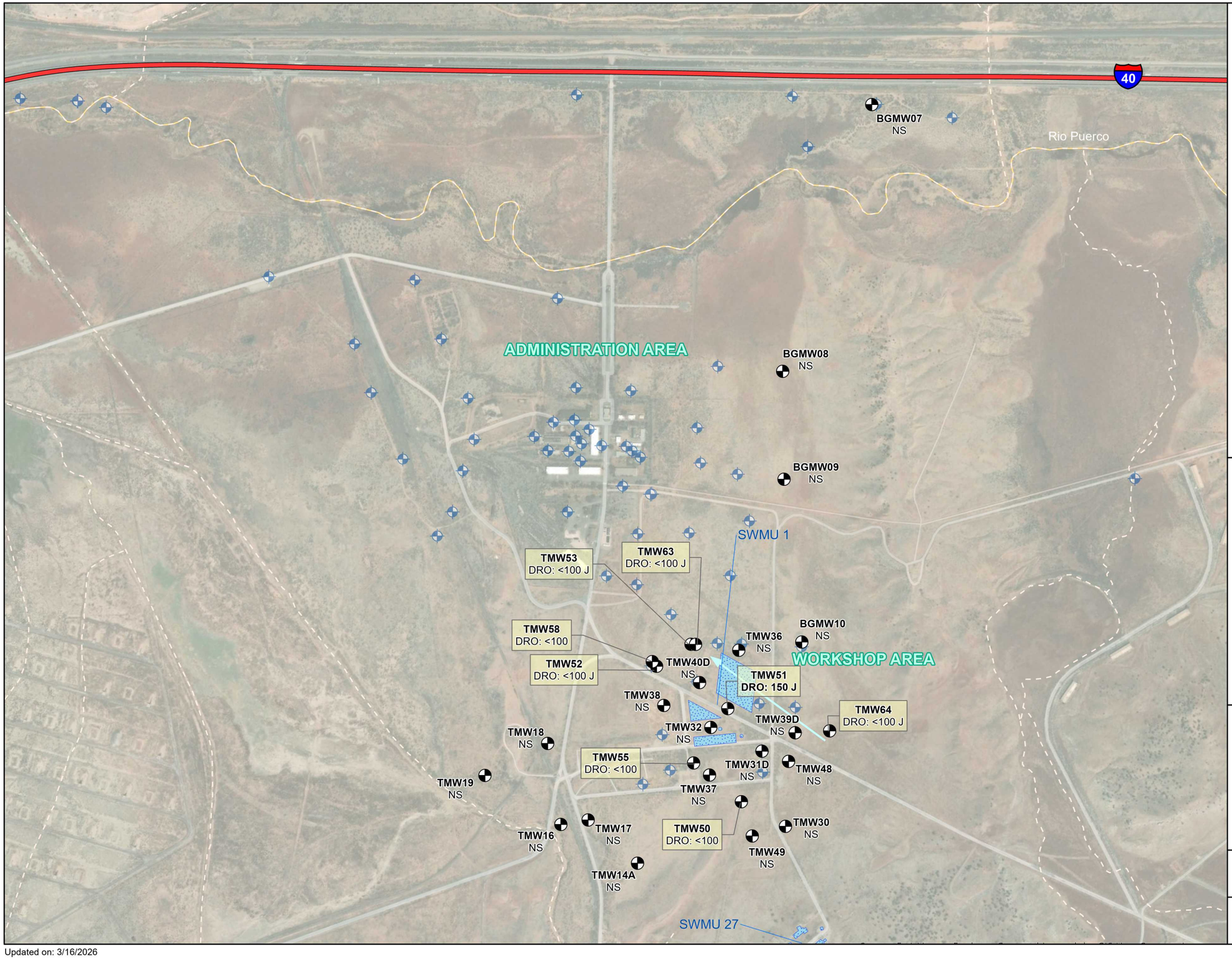
Santa Ana, CA 92705

FIGURE
5-11

Updated on: 3/16/2026

Project No.: Eco-23-809



Legend

- Bedrock Well
- Alluvial Well
- US Interstate
- Rio Puerco
- Arroyo
- Groundwater Flow
- Release to Groundwater

N

0 500 1,000 Feet

NOTES & ABBREVIATIONS

1. *TPH = Total Petroleum Hydrocarbons*
2. *DRO = Diesel Range Organics*
3. *µg/L = micrograms per liter*
4. *< = Less Than Cited Detection Limit*
5. *NS = Not Sampled*
6. *J = Estimated value*
7. *SWMU = Solid Waste Management Unit*
8. *All results are given in µg/L.*
9. *Results in **bold** exceed corresponding screening level (SL):*
   SL (DRO) = 16.7 µg/L
10. *Map reflects data collected in October 2025.*

Northern Area TPH-DRO in Bedrock Groundwater - October 2025

Groundwater Periodic Monitoring Report
July through December 2025

Fort Wingate Depot Activity
McKinley County, New Mexico

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Santa Ana, CA 92705

FIGURE
5-12

Updated on: 3/16/2026

Project No.: Eco-23-809

TABLES

TABLE 2-1: NORTHERN AREA GROUNDWATER WELL CONSTRUCTION DETAILS

Groundwater Periodic Monitoring Report – July through December 2025

Fort Wingate Depot Activity, New Mexico

Well ID	FWDA Parcel	Date Installed	Drilling Method	PREVIOUS SURVEY DATA (OLD)				OCT. 2019 SURVEY DATA (NEW)				Well Depth (ft bgs)	Boring Diameter (in)	Casing Diameter (in)	Casing/ Screen Type	Screen Length (ft)	Screened Interval (ft bgs)	Screened Interval (ft amsl)	Status	Screened Formation	Description
				NORTHING[a]	EASTING[a]	GROUND ELEVATION (ft amsl)[b]	POINT ELEVATION (ft amsl)[b]	NORTHING[a]	EASTING[a]	GROUND ELEVATION (ft amsl)[b]	POINT ELEVATION (ft amsl)[b]										
BGMW01	14	02/06/2012	HSA	1,645,977.85	2,501,983.61	6,690.28	6,692.68	1,645,977.80	2,501,983.54	6,690.82	6,693.23	33	8	2.5	PVC	20.0	12.5 – 32.5	6,678.32 – 6,658.32	Active	Alluvium	Sandy Silt
BGMW02	14	02/09/2012	HSA	1,646,314.67	2,501,276.54	6,689.20	6,691.99	1,646,314.79	2,501,276.51	6,689.73	6,692.57	34	8	2.5	PVC	20.0	13.5 – 33.5	6,676.23 – 6,656.23	Active	Alluvium	Silt/Sand/Clay
BGMW03	12	02/05/2012	HSA	1,647,012.12	2,499,392.83	6,677.79	6,680.57	1,647,015.35	2,499,394.46	6,676.63	6,679.39	29	8	2.5	PVC	20.0	8.5 – 28.5	6,668.13 – 6,648.13	Active	Alluvium	Clay
BGMW07	14	03/22/2018	Sonic	1,645,991.80	2,501,943.17	6,691.63	6,691.63	1,645,985.40	2,501,940.79	6,689.77	6,692.03	300	8	2	PVC	40.0	215 – 255	6,474.77 – 6,434.77	Active	Bedrock	Silt/Sand/Clay
BGMW08	11	03/23/2018	Sonic	1,643,942.73	2,500,318.10	6,685.02	6,685.02	1,643,937.41	2,500,318.25	6,681.72	6,683.42	275	8	2	PVC	20.0	165 – 185	6,516.72 – 6,496.72	Active	Bedrock	Silt/Sand/Clay
BGMW09	11	03/24/2018	Sonic	1,642,995.48	2,499,987.66	6,692.27	6,692.27	1,642,989.21	2,499,987.69	6,689.83	6,692.01	220	8	2	PVC	30.0	106 – 136	6,583.83 – 6,553.83	Active	Bedrock	Silt/Sand/Clay
BGMW10	13	03/25/2018	Sonic	1,641,517.67	2,499,626.14	6,701.49	6,701.49	1,641,512.13	2,499,625.34	6,699.50	6,701.83	150	8	2	PVC	30.0	106 – 136	6,593.50 – 6,563.50	Active	Bedrock	Silt/Sand/Clay
BGMW11	10	07/23/2019	Sonic	–	–	–	–	1,648,394.59	2,495,240.70	6,653.27	6,655.56	40	6	2	PVC	20.0	20 – 40	6,633.27 – 6,613.27	Active	Alluvium	Silt/Sand/Clay
BGMW12	10	07/23/2019	Sonic	–	–	–	–	1,645,620.83	2,502,603.45	6,692.40	6,695.21	32	6	2	PVC	20.0	12 – 32	6,680.40 – 6,660.40	Active	Alluvium	Silt/Sand/Clay
BGMW13S	10	09/14/2019	HSA	–	–	–	–	1,648,541.90	2,495,015.20	6,659.05	6,661.97	69	8	2	PVC	20.0	49 – 69	6,610.05 – 6,590.05	Active	Alluvium	Silt/Sand/Clay
BGMW13D	10	09/12/2019	Sonic	–	–	–	–	1,648,543.12	2,495,010.21	6,659.08	6,661.83	104	6	2	PVC	20.0	84 – 104	6,575.08 – 6,555.08	Active	Alluvium	Sand/Clay/Gravelly Sand
EMW01	18	07/14/2004	HSA	1,643,655.61	2,502,045.53	6,716.06	6,718.38	–	–	–	–	120.7	7.8	2	PVC	15.0	105 – 120	6,611.06 – 6,596.06	**Abandoned**	Abandoned	Siltstone/Claystone
EMW02	18	07/19/2004	HSA/AR	1,643,391.22	2,502,476.99	6,699.94	6,702.49	–	–	–	–	120	6	2	PVC	15.0	93 – 108	6,606.94 – 6,591.94	**Abandoned**	Abandoned	Siltstone/Claystone
EMW03	18	07/21/2004	HSA/AR	1,643,687.88	2,502,800.30	6,698.63	6,701.09	–	–	–	–	100	6	2	PVC	15.0	78 – 93	6,620.63 – 6,605.63	**Abandoned**	Abandoned	Siltstone
EMW04	18	07/23/2004	HSA/AR	1,643,815.18	2,502,419.30	6,705.68	6,708.30	–	–	–	–	120	6	2	PVC	15.0	100 – 115	6,605.68 – 6,590.68	**Abandoned**	Abandoned	Claystone
FW07	21	11/22/1980	HSA	1,640,839.18	2,498,075.06	6,713.00	6,714.90	–	–	–	–	30.5	8	4	PVC	20.5	10 – 31	6,703.00 – 6,682.50	**Abandoned**	Alluvium	Silty Sand
FW08	21	11/21/1980	HSA/AR	1,640,572.50	2,498,132.47	6,713.00	6,714.90	–	–	–	–	51	8	4	PVC	40.0	9 – 49	6,704.00 – 6,664.00	**Abandoned**	Alluvium	Silty Sand/Sand/Clay
FW10	21	11/20/1980	HSA	1,640,848.95	2,498,936.89	6,706.76	6,708.38	–	–	–	–	51.5	10	4	PVC	40.0	9 – 49	6,697.76 – 6,657.76	**Abandoned**	Alluvium	Silty Sand/Silty Clay
FW11	21	11/21/1980	HSA	1,641,334.02	2,499,124.16	6,701.20	6,703.50	–	–	–	–	28	8	4	PVC	20.0	8 – 28	6,693.20 – 6,673.20	**Abandoned**	Alluvium	Clayey Sand
FW12	21	11/22/1980	HSA	1,641,609.82	2,499,038.13	6,700.00	6,702.00	–	–	–	–	29	8	4	PVC	20.0	9 – 29	6,691.00 – 6,671.00	**Abandoned**	Alluvium	Clayey Sand
FW13	21	11/22/1980	HSA	1,641,688.39	2,498,830.01	6,701.20	6,702.30	–	–	–	–	30.5	8	4	PVC	20.0	10.5 – 30.5	6,690.70 – 6,670.70	**Abandoned**	Alluvium	Clay
FW26	7	11/19/1980	HSA	1,643,853.34	2,497,067.39	6,672.20	6,674.40	–	–	–	–	31	8	4	PVC	20.0	11 – 31	6,661.20 – 6,641.20	**Abandoned**	Alluvium	Silt/Sand/Clay
FW27	9	11/17/1980	HSA	1,646,461.42	2,494,395.93	6,657.75	6,656.49	–	–	–	–	32	8	4	PVC	20.0	10 – 30	6,647.75 – 6,627.75	**Abandoned**	Alluvium	Silty Sand/Silty Clay/Clay
FW28	9	11/18/1980	HSA	1,646,584.14	2,493,050.57	6,656.53	6,657.50	–	–	–	–	33	8	4	PVC	23.0	10 – 33	6,646.53 – 6,623.53	**Abandoned**	Alluvium	Silt/Clay
FW29	11	11/16/1980	HSA	1,645,804.02	2,497,681.98	6,669.17	6,670.96	–	–	–	–	32	8	4	PVC	20.0	10 – 30	6,659.17 – 6,639.17	**Abandoned**	Alluvium	Gravel/Clay
FW31	19	11/19/1980	HSA	1,631,192.98	2,505,201.31	6,830.72	6,832.49	1,631,192.71	2,505,201.84	6,830.96	6,832.70	50	8	4	PVC	40.0	10 – 50	6,820.96 – 6,780.96	Active	Alluvium	Clay
FW35[d]	13	11/15/1980	HSA	1,641,888.44	2,503,025.94	6,709.17	6,711.11	1,641,888.76	2,503,025.75	6,709.13	6,711.31	30	8	4	PVC	20.0	10 – 30	6,699.13 – 6,679.13	**Abandoned**	Alluvium	Clay
MW01	11	11/22/1996	HSA	1,643,726.78	2,498,748.62	6,686.03	6,685.94	1,643,726.81	2,498,748.48	6,686.98	6,686.79	55	10.5	2	PVC	20.0	33.6 – 53.6	6,653.38 – 6,633.38	Active	Alluvium	Sand/Silty Clay
MW02	11	11/25/1996	HSA	1,643,783.35	2,498,712.23	6,685.78	6,685.22	1,643,783.24	2,498,712.23	6,685.60	6,685.13	48	10.5	2	PVC	10.0	37 – 47	6,648.60 – 6,638.60	Active	Alluvium	Clayey Sand/Clay
MW03	11	11/26/1996	HSA	1,643,644.43	2,498,801.96	6,687.50	6,689.53	1,643,644.51	2,498,801.86	6,687.81	6,690.26	53	10.5	2	PVC	10.0	43 – 53	6,644.81 – 6,634.81	Active	Alluvium	Silty Sand/Clay
MW18S[d]	11	11/01/1994	HSA	1,643,948.08	2,498,331.62	6,684.67	6,686.61	1,643,948.10	2,498,331.51	6,685.30	6,687.26	39	8	2	PVC	10.0	27 – 37	6,658.30 – 6,648.30	**Abandoned**	Alluvium	NA
MW18D	11	11/01/1994	HSA	1,643,947.99	2,498,331.32	6,684.94	6,686.32	1,643,947.87	2,498,331.42	6,685.30	6,687.11	59.9	8	2	PVC	10.0	47 – 57	6,638.30 – 6,628.30	Active	Alluvium	NA
MW20	11	11/01/1994	HSA	1,643,922.12	2,498,193.80	6,685.34	6,687.67	1,643,922.23	2,498,193.78	6,685.84	6,688.35	59.4	8	2	PVC	10.0	47 – 57	6,638.84 – 6,628.84	Active	Alluvium	NA
MW22S[d]	11	11/01/1994	HSA	1,644,178.59	2,498,343.06	6,682.69	6,684.69	1,644,178.49	2,498,343.07	6,683.28	6,685.33	43.5	8	2	PVC	10.0	31 – 41	6,652.28 – 6,642.28	**Abandoned**	Alluvium	NA
MW22D	11	11/01/1994	HSA	1,644,178.39	2,498,343.15	6,682.69	6,684.55	1,644,178.41	2,498,343.14	6,683.28	6,685.34	58.6	8	2	PVC	10.0	47 – 57	6,636.28 – 6,626.28	Active	Alluvium	NA
MW23[d]	25	06/30/2011	HSA	1,648,792.02	2,493,767.75	6,652.46	6,654.50	1,648,790.51	2,493,766.00	6,652.99	6,655.09	134	8	2.5	PVC	70.0	63.5 – 133.5	6,589.49 – 6,519.49	**Abandoned**	Alluvium	Sand/Clay
MW24	25	07/02/2011	HSA	1,648,746.52	2,494,518.24	6,655.09	6,657.08	1,648,745.01	2,494,516.22	6,655.72	6,657.57	66.5	8	2.5	PVC	50.0	16 – 66	6,639.72 – 6,589.72	Active	Alluvium	Sand/Clay
MW25	11	09/10/2019	HSA	–	–	–	–	1,644,706.19	2,497,481.54	6,676.18	6,679.05	65.5	8	2	PVC	20.0	45.5 – 65.5	6,630.68 – 6,610.68	Active	Alluvium	Silty Sand/Clayey Sand
MW26	7	09/11/2019	HSA	–	–	–	–	1,644,381.65	2,496,720.38	6,670.96	6,673.93	60	8	2	PVC	20.0	40 – 60	6,630.96 – 6,610.96	Active	Alluvium	Silty Clay/Clay
MW27	6	07/15/2019	Sonic	–	–	–	–	1,643,397.69	2,497,991.57	6,690.94	6,693.40	63	6	2	PVC	20.0	43 – 63	6,647.94 – 6,627.94	Active	Alluvium	Silt/Sand/Clay
MW28	11	07/14/2019	Sonc	–	–	–	–	1,643,447.37	2,498,556.11	6,689.51	6,692.17	60	6	2	PVC	20.0	40 – 60	6,649.51 – 6,629.51	Active	Alluvium	Silt/Sand/Clay
MW29	11	07/08/2019	Sonic	–	–	–	–	1,643,867.32	2,498,500.48	6,684.49	6,687.14	57	6	2	PVC	20.0	37 – 57	6,647.49 – 6,627.49	Active	Alluvium	Silt/Sand/Clay
MW30	11	07/11/2019	Sonic	–	–	–	–	1,643,801.66	2,498,264.94	6,686.83	6,689.57	60	6	2	PVC	20.0	40 – 60	6,646.83 – 6,626.83	Active	Alluvium	Silt/Sand/Clay
MW31	11	07/12/2019	Sonic	–	–	–	–	1,644,225.28	2,498,152.69	6,681.76	6,684.45	56	6	2	PVC	20.0	36 – 56	6,645.76 – 6,625.76	Active	Alluvium	Silt/Sand/Clay
MW32	11	07/13/2019	Sonic	–	–	–	–	1,644,161.49	2,497,939.74	6,684.84	6,687.37	60	6	2	PVC	20.0	40 – 60	6,644.84 – 6,624.84	Active	Alluvium	Silt/Sand/Clay
MW33	7	09/12/2019	HSA	–	–	–	–	1,644,089.19	2,497,207.31	6,675.98	6,679.00	57	8	2	PVC	20.0	37 – 57	6,638.98 – 6,618.98	Active	Alluvium	Clay
MW34	7	09/13/2019	HSA	–	–	–	–	1,643,763.23	2,496,986.41	6,672.91	6,675.80	60	8	2	PVC	20.0	40 – 60	6,632.91 – 6,612.91	Active	Alluvium	Silt/Sand/Clay
MW35	13	07/16/2019	Sonic	–	–	–	–	1,641,887.83	2,503,055.82	6,708.96	6,711.38	61	6	2	PVC	20.0	41 – 61	6,667.96 – 6,647.96	Active	Alluvium	Clay/Silty Clay
MW36S[d]	10	09/18/2019	Sonic	–	–	–	–	1,648,841.60	2,493,708.06	6,653.54	6,656.31	50	6	2	PVC	20.0	30 – 50	6,623.54 – 6,603.54	**Abandoned**	Alluvium	Clay/Sandy Clay
MW36D[d]	10	09/16/2019	Sonic	–	–	–	–	1,648,842.22	2,493,703.47	6,653.48	6,656.23	75	6	2	PVC	20.0	55 – 75	6,598.48 – 6,578.48	**Abandoned**	Alluvium	Silt/Sand/Clay
MW37	7	08/18/2020	HSA	1,645,540.92	2,496,663.06	6,663.34	6,666.02	1,645,540.92	2,496,663.06	6,663.34	6,666.02	45	10	2	PVC	20.0	25 – 45	6,638.34 – 6,618.34	Active	Alluvium	Silty Clay/Sandy Clay
MW38	7	08/18/2020	HSA	1,645,062.25	2,496,653.35	6,665.48	6,667.91	1,645,062.25	2,496,653.35	6,665.48	6,667.91	50	10	2	PVC	20.0	30 – 50	6,635.48 – 6,615.48	Active	Alluvium	Silty Clay/Sandy Clay
MW39	7	08/20/2020	HSA	1,645,308.17	2,497,437.13	6,670.64	6,673.24	1,645,308.17	2,497,437.13	6,670.64	6,673.24	50	10	2	PVC	20.0	30 – 50	6,640.64 – 6,620.64	Active	Alluvium	Silty Clay/Sandy Clay
SMW01	11	07/29/1996	HSA	1,645,908.54	2,497,392.99	6,668.41	6,669.94	1,645,906.77	2,497,393.13	6,668.68	6,670.05	50.2	8	2	PVC	20.0	29.9 – 49.9	6,638.78 – 6,618.78	Active	Alluvium	Silty Sand/Sandy Clay

TABLE 2-1: NORTHERN AREA GROUNDWATER WELL CONSTRUCTION DETAILS

Groundwater Periodic Monitoring Report – July through December 2025

Fort Wingate Depot Activity, New Mexico

Well ID	FWDA Parcel	Date Installed	Drilling Method	PREVIOUS SURVEY DATA (OLD)				OCT. 2019 SURVEY DATA (NEW)				Well Depth (ft bgs)	Boring Diameter (in)	Casing Diameter (in)	Casing/ Screen Type	Screen Length (ft)	Screened Interval (ft bgs)	Screened Interval (ft amsl)	Status	Screened Formation	Description
				NORTHING[a]	EASTING[a]	GROUND ELEVATION (ft amsl)[b]	POINT ELEVATION (ft amsl)[b]	NORTHING[a]	EASTING[a]	GROUND ELEVATION (ft amsl)[b]	POINT ELEVATION (ft amsl)[b]										
TMW01	21	07/31/1996	HSA	1,640,504.34	2,498,872.04	6,709.79	6,711.84	1,640,504.25	2,498,872.00	6,710.79	6,712.50	60	8	2	PVC	15.0	44 – 59	6,666.79 – 6,651.79	Active	Alluvium	Clay with Sand Layer
TMW02	21	07/31/1996	HSA	1,641,503.03	2,498,583.97	6,703.34	6,705.35	1,641,503.17	2,498,584.02	6,704.51	6,706.03	85	8	2	PVC	14.0	67.9 – 81.9	6,636.61 – 6,622.61	Active	Alluvium	Sandstone
TMW03	21	07/25/1996	HSA	1,641,773.65	2,498,883.04	6,700.37	6,702.43	1,641,773.76	2,498,883.05	6,701.35	6,703.22	70.1	8	2	PVC	20.0	49.8 – 69.8	6,651.55 – 6,631.55	Active	Alluvium	Silty Clay/Clayey Sand
TMW04	21	07/26/1996	HSA	1,641,690.11	2,499,095.25	6,699.00	6,700.86	1,641,690.08	2,499,095.21	6,699.85	6,701.65	70.5	8	2	PVC	20.0	50 – 70	6,649.85 – 6,629.85	Active	Alluvium	Upper Sand/Lower Clay
TMW05	22	07/23/1998	HSA/AR	1,639,949.83	2,498,884.78	6,712.64	6,714.67	–	–	–	–	37.4	5.5	2	PVC	10.0	25 – 35	6,687.64 – 6,677.64	**Abandoned**	Bedrock	Sandstone/Siltstone
TMW06	11	08/27/1998	HSA	1,643,285.82	2,498,783.81	6,689.08	6,690.63	1,643,285.93	2,498,783.92	6,689.87	6,691.34	57	8.8	2	PVC	10.0	45 – 55	6,644.87 – 6,634.87	Active	Alluvium	Sandy Silt
TMW07	11	07/24/1998	HSA/AR	1,643,289.14	2,498,772.33	6,689.08	6,690.47	1,643,289.29	2,498,772.27	6,689.84	6,691.23	76	5.5	2	PVC	10.0	65 – 75	6,624.84 – 6,614.84	Active	Alluvium	Sandy Silt
TMW08	11	08/29/1998	HSA	1,644,255.04	2,498,930.01	6,678.55	6,680.31	1,644,254.96	2,498,930.01	6,679.56	6,681.05	62	8.8	2	PVC	30.0	30 – 60	6,649.56 – 6,619.56	Active	Alluvium	Silty Sand/Clay
TMW10	11	08/20/1998	HSA	1,644,455.63	2,498,459.83	6,677.74	6,680.04	1,644,455.54	2,498,459.70	6,678.85	6,680.76	65	8.8	2	PVC	30.0	28 – 58	6,650.85 – 6,620.85	Active	Alluvium	Silty Sand/Clay
TMW11	6	09/09/1998	HSA	1,640,758.33	2,497,201.28	6,716.16	6,718.28	1,640,758.59	2,497,201.10	6,717.32	6,719.13	82	8.8	2	PVC	25.0	55 – 80	6,662.32 – 6,637.32	Active	Alluvium	Silty Gravel/Sand
TMW13	21	08/11/1998	HSA	1,641,150.12	2,498,112.40	6,705.42	6,707.49	1,641,150.09	2,498,112.43	6,706.75	6,708.21	72.5	8.8	2	PVC	10.0	60.7 – 70.7	6,646.05 – 6,636.05	Active	Alluvium	Sandy Clay/Silt
TMW14A	21	01/25/2001	AR	1,640,105.58	2,497,489.30	6,721.08	6,723.54	1,640,105.73	2,497,489.60	6,722.53	6,724.73	110	6	2	PVC	15.0	94.25 – 109.25	6,628.28 – 6,613.28	Active	Bedrock	Sandstone
TMW15	21	12/09/2001	AR	1,640,779.84	2,497,787.12	6,710.80	6,713.89	1,640,779.81	2,497,787.09	6,711.71	6,714.68	82	6	2	PVC	15.0	56 – 71	6,655.71 – 6,640.71	Active	Alluvium	Silty Gravel/Sand
TMW16	6	12/05/2001	AR	1,640,687.46	2,496,941.08	6,711.65	6,714.15	1,640,687.43	2,496,941.03	6,712.72	6,715.21	142	6	2	PVC	15.0	123 – 138	6,589.72 – 6,574.72	Active	Bedrock	Sandstone
TMW17	6	12/13/2001	AR	1,640,639.74	2,497,193.66	6,717.40	6,719.89	1,640,640.08	2,497,193.61	6,718.53	6,721.07	152	6	2	PVC	15.0	112 – 127	6,606.53 – 6,591.53	Active	Bedrock	Sandstone
TMW18	6	12/14/2001	AR	1,641,437.52	2,497,083.23	6,710.14	6,713.49	1,641,437.58	2,497,083.17	6,711.48	6,714.56	220	6	2	PVC	10.0	150 – 160	6,561.48 – 6,551.48	Active	Bedrock	Sandstone
TMW19	6	12/03/2001	AR	1,641,357.45	2,496,433.25	6,697.57	6,700.52	1,641,357.52	2,496,433.25	6,698.93	6,701.67	187	6	2	PVC	15.0	169 – 184	6,529.93 – 6,514.93	Active	Bedrock	Sandstone
TMW21	21	08/09/2002	HSA	1,642,714.59	2,498,128.03	6,692.75	6,695.14	1,642,714.81	2,498,128.03	6,693.75	6,695.86	72	8	2	PVC	10.0	48 – 58	6,645.75 – 6,635.75	Active	Alluvium	Sand/Silt/Clay
TMW22	21	08/08/2002	HSA	1,642,741.03	2,499,552.37	6,689.80	6,691.74	1,642,741.06	2,499,552.33	6,690.90	6,692.51	77	8	2	PVC	10.0	52 – 62	6,638.90 – 6,628.90	Active	Alluvium	Sand/Silt/Clay
TMW23	11	08/06/2002	HSA	1,643,402.27	2,499,309.65	6,685.37	6,687.66	1,643,402.25	2,499,309.78	6,686.50	6,688.61	72	8	2	PVC	10.0	46 – 56	6,640.50 – 6,630.50	Active	Alluvium	Clay/Sand
TMW24	11	08/03/2003	HSA	1,644,192.07	2,499,766.39	6,678.52	6,680.42	1,644,192.20	2,499,766.31	6,679.40	6,681.14	75	8	2	PVC	10.0	44 – 54	6,635.40 – 6,625.40	Active	Alluvium	Silty Sand/Silt/Sand
TMW25	7	08/01/2002	HSA	1,643,599.42	2,496,775.99	6,671.09	6,672.88	1,643,598.33	2,496,776.40	6,671.61	6,673.17	74	8	2	PVC	10.0	42.5 – 52.5	6,629.11 – 6,619.11	Active	Alluvium	Silty Sand/Clay
TMW26	11	07/30/2002	HSA	1,645,294.52	2,498,581.83	6,674.88	6,677.71	1,645,294.87	2,498,581.76	6,675.79	6,678.43	64.8	8	2	PVC	10.0	45 – 55	6,630.79 – 6,620.79	Active	Alluvium	Silt/Sand/Clay
TMW27	9	07/26/2002	HSA	1,646,400.43	2,496,126.29	6,665.45	6,668.13	1,646,399.49	2,496,126.68	6,666.40	6,668.51	102.2	8	2	PVC	10.0	60 – 70	6,606.40 – 6,596.40	Active	Alluvium	Sandy Clay/Silt
TMW28	14	07/24/2002	HSA	1,645,827.16	2,501,250.48	6,686.77	6,689.17	1,645,827.17	2,501,250.56	6,688.08	6,690.35	72.5	8	2	PVC	10.0	37 – 47	6,651.08 – 6,641.08	Active	Alluvium	Silty Sand/Sand/Clay
TMW29	21	08/19/2002	HSA	1,641,786.37	2,498,235.92	6,700.31	6,702.88	1,641,786.16	2,498,235.65	6,701.36	6,703.84	69	8	2	PVC	10.0	49 – 59	6,652.36 – 6,642.36	Active	Alluvium	Sand/Sandy Clay
TMW30	21	11/15/2009	HSA/AR	1,639,957.87	2,498,898.99	6,712.35	6,714.59	1,639,957.89	2,498,900.63	6,713.42	6,715.66	51.5	6	2	PVC	10.0	35 – 45	6,678.42 – 6,668.42	Active	Bedrock	Sandstone
TMW31S	21	11/17/2009	HSA/AR	1,640,689.53	2,498,931.95	6,708.53	6,710.20	1,640,688.54	2,498,932.87	6,710.19	6,711.45	61	6	2	PVC	10.0	50 – 60	6,660.19 – 6,650.19	Active	Alluvium	Silty Sand/Sand/Clay
TMW31D	21	11/16/2009	HSA/AR	1,640,689.53	2,498,931.95	6,708.53	6,710.44	1,640,688.10	2,498,933.07	6,710.19	6,711.99	111.5	6	2	PVC	30.0	77 – 107	6,633.19 – 6,603.19	Active	Bedrock	Sandstone
TMW32	21	11/18/2009	HSA	1,641,059.71	2,498,559.18	6,707.09	6,709.31	1,641,045.04	2,498,554.46	6,709.03	6,710.88	139.1	6	2	PVC	20.0	117 – 137	6,592.03 – 6,572.03	Active	Bedrock	Sandstone
TMW33	11	11/19/2009	HSA	1,644,035.48	2,498,303.75	6,684.09	6,686.60	1,644,034.09	2,498,303.21	6,685.07	6,687.45	60.4	6	2	PVC	20.0	37 – 57	6,648.07 – 6,628.07	Active	Alluvium	Silty Sand/Sand/Clay
TMW34	11	11/20/2009	HSA	1,643,993.95	2,498,014.09	6,684.32	6,687.29	1,643,994.55	2,498,012.96	6,685.75	6,688.36	57.3	6	2	PVC	20.0	37 – 57	6,648.75 – 6,628.75	Active	Alluvium	Silty Sand/Sand/Clay
TMW35	11	11/21/2009	HSA/AR	1,644,050.75	2,498,442.31	6,684.14	6,686.52	1,644,049.13	2,498,442.01	6,685.52	6,687.82	55	6	2	PVC	20.0	35 – 55	6,650.52 – 6,630.52	Active	Alluvium	Silty Sand/Sand/Clay
TMW36	21	11/22/2009	HSA/AR	1,641,645.74	2,499,049.17	6,697.33	6,699.04	1,641,645.67	2,499,049.25	6,700.57	6,702.23	157	6	2	PVC	20.0	132 – 152	6,568.57 – 6,548.57	Active	Bedrock	Sandstone
TMW37	21	11/23/2009	HSA/AR	1,640,648.14	2,498,397.74	6,710.51	6,713.09	1,640,648.29	2,498,396.27	6,712.15	6,714.25	111	6	2	PVC	20.0	88 – 108	6,624.15 – 6,604.15	Active	Bedrock	Sandstone
TMW38	21	09/03/2011	HSA	1,641,400.80	2,498,219.52	6,704.41	6,706.79	1,641,400.93	2,498,218.35	6,705.03	6,707.62	159.5	8	2.5	PVC	40.0	118.9 – 158.9	6,586.13 – 6,546.13	Active	Bedrock	Sandstone
TMW39S	13	07/05/2011	HSA	1,640,745.21	2,499,279.83	6,706.53	6,708.61	1,640,735.44	2,499,229.52	6,706.69	6,708.25	53	8	2.5	PVC	20.0	32.5 – 52.5	6,674.19 – 6,654.19	Active	Alluvium	Clay
TMW39D	13	09/07/2011	HSA	1,640,745.21	2,499,279.83	6,706.53	6,708.61	1,640,745.35	2,499,280.77	6,707.08	6,709.14	100.5	8	2.5	PVC	30.0	70 – 100	6,637.08 – 6,607.08	Active	Bedrock	Sandstone
TMW40S	21	09/20/2011	HSA	1,641,487.06	2,498,603.50	6,703.81	6,706.40	1,641,486.33	2,498,604.51	6,704.37	6,706.98	60.5	8	2.5	PVC	10.0	50 – 60	6,654.37 – 6,644.37	Active	Alluvium	Silt/Sand/Clay
TMW40D	21	09/20/2011	HSA	1,641,487.06	2,498,603.50	6,703.81	6,706.15	1,641,486.04	2,498,604.16	6,704.37	6,706.74	155.5	8	2.5	PVC	20.0	135 – 155	6,569.37 – 6,549.37	Active	Bedrock	Sandstone
TMW41	21	07/01/2011	HSA	1,641,113.86	2,499,058.48	6,703.48	6,705.21	1,641,113.91	2,499,058.49	6,704.15	6,705.74	66	8	2.5	PVC	10.0	55.5 – 65.5	6,648.65 – 6,638.65	Active	Alluvium	Clay with Gravel
TMW43	21	02/03/2012	HSA	1,642,171.46	2,498,570.92	6,695.63	6,698.63	1,642,171.39	2,498,570.91	6,696.21	6,699.32	78.5	8	2.5	PVC	20.0	58 – 78	6,638.21 – 6,618.21	Active	Alluvium	Sand with Gravel
TMW44	21	02/04/2012	HSA	1,642,323.41	2,499,212.51	6,694.81	6,697.31	1,642,323.34	2,499,212.40	6,695.49	6,697.99	64	8	2.5	PVC	20.0	43.5 – 63.5	6,651.99 – 6,631.99	Active	Alluvium	Silty Clay/Sand
TMW45	11	02/08/2012	HSA	1,643,187.53	2,499,597.72	6,686.50	6,689.00	1,643,187.60	2,499,597.65	6,687.14	6,689.60	59	8	2.5	PVC	20.0	38.5 – 58.5	6,648.64 – 6,628.64	Active	Alluvium	Sand/Clay
TMW46	11	02/05/2012	HSA	1,644,326.04	2,497,404.70	6,678.69	6,680.98	1,644,326.20	2,497,404.60	6,679.41	6,681.34	59	8	2.5	PVC	20.0	38.5 – 58.5	6,640.91 – 6,620.91	Active	Alluvium	Sandy Clay with Gravel
TMW47	13	02/01/2012	HSA	1,641,475.95	2,499,610.93	6,699.32	6,701.88	1,641,475.91	2,499,610.79	6,699.87	6,702.47	103	8	2.5	PVC	20.0	82.5 – 102.5	6,617.37 – 6,597.37	Active	Alluvium	Clay/Silt
TMW48	13	09/15/2011	HSA	1,640,515.53	2,499,131.31	6,707.80	6,709.80	1,640,515.51	2,499,132.59	6,708.29	6,710.37	91.5	8	2.5	PVC	20.0	71 – 91	6,637.29 – 6,617.29	Active	Bedrock	Sand
TMW49	21	09/09/2011	HSA	1,639,979.77	2,498,578.38	6,712.20	6,714.70	1,639,979.26	2,498,578.96	6,716.30	6,718.72	60	8	2.5	PVC	20.0	40 – 60	6,676.30 – 6,656.30	Active	Bedrock	Sand
TMW50	21	09/25/2019	Sonic	–	–	–	–	1,640,313.62	2,498,591.97	6,712.47	6,715.02	75	6	2	PVC	20.0	55 – 75	6,657.47 – 6,637.47	Active	Bedrock	Clay/Silt/Sandstone
TMW51	21	09/09/2019	Sonic	–	–	–	–	1,641,169.36	2,498,768.34	6,704.11	6,706.70	125	6	2	PVC	20.0	105 – 125	6,599.11 – 6,579.11	Active	Bedrock	Sandstone
TMW52	21	08/20/2019	Sonic	–	–	–	–	1,641,766.56	2,498,279.77	6,701.71	6,704.36	115	6	2	PVC	20.0	95 – 115	6,606.71 – 6,586.71	Active	Bedrock	Sandstone/Claystone/ Mudstone
TMW53	21	08/13/2019	Sonic	–	–	–	–	1,641,849.46	2,498,650.53	6,699.77	6,702.34	117	6	2	PVC	10.0	107 – 117	6,592.77 – 6,582.77	Active	Bedrock	Sandstone/Claystone/ Mudstone
TMW54	21	09/10/2019	Sonic	–	–	–	–	1,641,063.23	2,498,589.12	6,708.77	6,711.23	41.4	6	2	PVC	20.0	21.4 – 41.4	6,687.37 – 6,666.37	Active	Alluvium	Clay/Clayey Sand
TMW55	21	07/29/2019	Sonic	–	–	–	–	1,640,803.10	2,498,296.35	6,711.13	6,713.82	121	6	2	PVC	20.0	101 – 121	6,610.13 – 6,590.13	Active	Bedrock	Silt/Sand/Clay/Sandstone

TABLE 2-1: NORTHERN AREA GROUNDWATER WELL CONSTRUCTION DETAILS

Groundwater Periodic Monitoring Report – July through December 2025

Fort Wingate Depot Activity, New Mexico

Well ID	FWDA Parcel	Date Installed	Drilling Method	PREVIOUS SURVEY DATA (OLD)				OCT. 2019 SURVEY DATA (NEW)				Well Depth (ft bgs)	Boring Diameter (in)	Casing Diameter (in)	Casing/ Screen Type	Screen Length (ft)	Screened Interval (ft bgs)	Screened Interval (ft amsl)	Status	Screened Formation	Description
				NORTHING[a]	EASTING[a]	GROUND ELEVATION (ft amsl)[b]	POINT ELEVATION (ft amsl)[b]	NORTHING[a]	EASTING[a]	GROUND ELEVATION (ft amsl)[b]	POINT ELEVATION (ft amsl)[b]										
TMW56	13	07/24/2019	Sonic	–	–	–	–	1,640,967.41	2,499,363.34	6,705.44	6,708.32	50	6	2	PVC	20.0	30 – 50	6,675.44 – 6,655.44	Active	Alluvium	Silt/Sand/Clay
TMW57	21	07/25/2019	Sonic	–	–	–	–	1,640,814.83	2,498,070.01	6,710.76	6,713.19	70	6	2	PVC	10.0	60 – 70	6,650.76 – 6,640.76	Active	Alluvium	Silt/Sand/Clay
TMW58	21	08/22/2019	Sonic	–	–	–	–	1,641,819.82	2,498,257.71	6,700.79	6,703.54	185	6	2	PVC	40.0	145 – 185	6,555.79 – 6,515.79	Active	Bedrock	Sandstone/Claystone
TMW59	21	07/30/2019	Sonic	–	–	–	–	1,642,827.23	2,498,987.06	6,690.38	6,692.90	62	6	2	PVC	20.0	42 – 62	6,648.38 – 6,628.38	Active	Alluvium	Silt/Sand/Clay
TMW60	21	09/11/2019	Sonic	–	–	–	–	1,642,542.05	2,498,365.51	6,694.17	6,696.66	66	6	2	PVC	20.0	46 – 66	6,648.17 – 6,628.17	Active	Alluvium	Silt/Sand/Clay
TMW61	11	07/29/2019	Sonic	–	–	–	–	1,643,720.94	2,499,390.24	6,684.51	6,687.07	61	6	2	PVC	20.0	41 – 61	6,643.51 – 6,623.51	Active	Alluvium	Silt/Sand/Clay
TMW62	21	08/07/2019	Sonic	–	–	–	–	1,642,984.23	2,498,536.37	6,691.39	6,693.95	60	6	2	PVC	20.0	40 – 60	6,651.39 – 6,631.39	Active	Alluvium	Silt/Sand/Clay
TMW63	21	08/08/2019	Sonic	–	–	–	–	1,641,833.31	2,498,690.15	6,699.83	6,702.58	180	6	2	PVC	40.0	140 – 180	6,559.83 – 6,519.83	Active	Bedrock	Sandstone/Claystone/ Mudstone/Siltstone
TMW64	13	09/25/2019	Sonic	–	–	–	–	1,640,652.26	2,499,587.26	6,705.50	6,708.20	100	6	2	PVC	20.0	80 – 100	6,625.50 – 6,605.50	Active	Bedrock	Sandstone
PZ01[c]	12	Fall 2012	HSA	1,645,310.72	2,499,236.22	6,674.71	6,677.29	1,645,310.79	2,499,235.92	6,675.61	6,678.18	45.7	NA	1	PVC	20.0	25.7 – 45.7	6,649.91 – 6,629.91	Active	Alluvium	Undifferentiated CL/S/ML
PZ02[c]	12	Fall 2012	HSA	1,645,426.78	2,499,258.64	6,672.50	6,674.95	1,645,426.52	2,499,258.36	6,673.57	6,675.99	52.7	NA	1	PVC	20.0	32.7 – 53.7	6,640.87 – 6,619.87	Active	Alluvium	Undifferentiated CL/S/ML
PZ03[c]	12	Fall 2012	HSA	1,645,502.88	2,499,288.54	6,676.86	6,679.44	1,645,502.60	2,499,288.48	6,677.91	6,680.45	49.3	NA	1	PVC	20.0	29.3 – 49.3	6,648.61 – 6,628.61	Active	Alluvium	Undifferentiated CL/S/ML
PZ04[c]	12	Fall 2012	HSA	1,645,288.26	2,498,592.56	6,674.17	6,676.68	1,645,288.57	2,498,592.28	6,675.26	6,677.80	49.3	NA	1	PVC	20.0	29.3 – 49.3	6,645.96 – 6,625.96	Active	Alluvium	Undifferentiated CL/S/ML
PZ05[c]	12	Fall 2012	HSA	1,646,574.66	2,498,263.13	6,671.53	6,674.15	1,646,574.61	2,498,262.94	6,672.50	6,675.17	48.7	NA	1	PVC	20.0	28.7 – 48.7	6,643.80 – 6,623.80	Active	Alluvium	Undifferentiated CL/S/ML
PZ06[c]	12	Fall 2012	HSA	1,646,327.75	2,498,718.95	6,673.29	6,676.04	1,646,328.10	2,498,719.31	6,674.47	6,677.19	49.2	NA	1	PVC	20.0	29.2 – 49.2	6,645.27 – 6,625.27	Active	Alluvium	Undifferentiated CL/S/ML
PZ07[c]	12	Fall 2012	HSA	1,645,600.75	2,500,958.18	6,682.38	6,684.53	1,645,600.90	2,500,958.04	6,683.24	6,685.70	32.8	NA	1	PVC	20.0	12.8 – 32.8	6,670.44 – 6,650.44	Active	Alluvium	Undifferentiated CL/S/ML
PZ08[c]	12	Fall 2012	HSA	1,645,511.30	2,500,744.34	6,684.11	6,686.81	1,645,511.40	2,500,744.21	6,685.03	6,687.93	49	NA	1	PVC	20.0	29 – 49	6,656.03 – 6,636.03	Active	Alluvium	Undifferentiated CL/S/ML
PZ09[c]	12	Fall 2012	HSA	1,648,138.17	2,495,520.51	6,651.12	6,653.61	1,648,137.97	2,495,520.26	6,652.37	6,654.66	35.6	NA	1	PVC	15.0	20.6 – 35.6	6,631.77 – 6,616.77	Active	Alluvium	Undifferentiated CL/S/ML
PZ10[c]	12	Fall 2012	HSA	1,648,008.28	2,495,406.66	6,654.83	6,657.27	1,648,008.64	2,495,406.20	6,655.92	6,658.31	48.5	NA	1	PVC	15.0	33.5 – 48.5	6,622.42 – 6,607.42	Active	Alluvium	Undifferentiated CL/S/ML
Wingate 89	10B	01/01/1963	–	1,647,927.73	2,496,972.14	6,663.20	6,663.70	–	–	–	–	NA	NA	8	PVC	NA	NA	NA	**Abandoned**	Alluvium	–
Wingate 90	10B	01/02/1963	–	1,648,335.14	2,495,646.34	6,655.30	6,656.50	–	–	–	–	102	NA	8	PVC	NA	NA	NA	**Abandoned**	Alluvium	–
Wingate 91	10B	01/03/1963	–	1,648,705.22	2,494,863.70	6,658.80	6,659.70	–	–	–	–	NA	NA	8	PVC	NA	NA	NA	**Abandoned**	Alluvium	–

NOTES:

[a] Horizontal Coordinate System: NM NAD83 State Plane Central.

[b] Vertical Coordinate System: NAVD88.

[c] Indicates the well is used for water level measurements only and is not sampled.

[d] Indicates the well was abandoned in June 2025, as reported in Letter Report for Abondonment of Wells FW35, MW18S, MW22S, MW23, MW36S, and MW36D dated September 30, 2025.

ABBREVIATIONS and ACRONYMS:

amsl	= above mean sea level	in	= inches
AR	= air rotary drilling method	ML	= silt
bgs	= below ground surface	NA	= not available
CL	= lean clay	NAD83	= North American Datum of 1983
ft	= feet	NAVD88	= North American Vertical Datum of 1988

TABLE 2-2: NORTHERN AREA GROUNDWATER SAMPLING MATRIX

Groundwater Periodic Monitoring Report – July through December 2025

Fort Wingate Depot Activity, New Mexico

Well ID	PROPOSED ANALYTICAL PROGRAM											
	TCL VOC	Total Explosives	Major Anions	TAL Total Metals	TAL Dissolved Metals	Perchlorate	TCL SVOC *	TPH GRO	TPH DRO	PCB **	TCL Pesticides**	Herbicides**
	8260C	8330B/8332	9056A	6020A	6020A	6850	8270D	8015D	8015D	8082A	8081B	8151A
Alluvial Monitoring Wells												
BGMW01	x		x	x	x	x						
BGMW02	x		x	x	x	x						
BGMW03	x		x	x	x	x						
BGMW11	x	x	x	x	x	x	x	x	x			
BGMW12	x	x	x	x	x	x	x	x	x			
BGMW13S	x	x	x	x	x	x	x	x	x			
BGMW13D	x	x	x	x	x	x	x	x	x			
FW31	x		x	x	x							
MW01	x		x	x	x		x	x	x			
MW02	x		x	x	x		x	x	x			
MW03	x		x	x	x			x	x			
MW18D	x		x	x	x			x	x			
MW20	x		x	x	x	x	x	x	x			
MW22D	x		x	x	x	x	x	x	x			
MW24	x			x	x							
MW25	x	x	x	x	x	x	x	x	x			
MW26	x	x	x	x	x	x	x	x	x			
MW27	x	x	x	x	x	x	x	x	x			
MW28	x	x	x	x	x	x	x	x	x			
MW29	x	x	x	x	x	x	x	x	x			
MW30	x	x	x	x	x	x	x	x	x			
MW31	x	x	x	x	x	x	x	x	x			
MW32	x	x	x	x	x	x	x	x	x			
MW33	x	x	x	x	x	x	x	x	x			
MW34	x	x	x	x	x	x	x	x	x			

TABLE 2-2: NORTHERN AREA GROUNDWATER SAMPLING MATRIX

Groundwater Periodic Monitoring Report – July through December 2025

Fort Wingate Depot Activity, New Mexico

Well ID	PROPOSED ANALYTICAL PROGRAM											
	TCL VOC	Total Explosives	Major Anions	TAL Total Metals	TAL Dissolved Metals	Perchlorate	TCL SVOC *	TPH GRO	TPH DRO	PCB **	TCL Pesticides**	Herbicides**
	8260C	8330B/8332	9056A	6020A	6020A	6850	8270D	8015D	8015D	8082A	8081B	8151A
MW35	x	x	x	x	x	x	x	x	x			
MW37	x	x	x	x	x	x	x	x	x			
MW38	x	x	x	x	x	x	x	x	x			
MW39	x	x	x	x	x	x	x	x	x			
SMW01	x		x	x	x							
TMW01	x	x	x	x	x	x						
TMW02	x	x	x	x	x	x	x					
TMW03	x	x	x	x	x	x	x					
TMW04	x	x	x	x	x	x	x					
TMW06	x	x	x	x	x		x	x	x			
TMW07	x		x	x	x		x	x	x			
TMW08	x		x	x	x			x	x			
TMW10	x		x	x	x			x	x			
TMW11	Well was dry and was not sampled.											
TMW13	x		x	x	x	x						
TMW15	x		x	x	x	x						
TMW21	x	x	x	x	x	x		x	x			
TMW22	x	x	x	x	x							
TMW23	x	x	x	x	x		x					
TMW24	x		x	x	x							
TMW25	x		x	x	x							
TMW26	x		x	x	x							
TMW27	x			x	x							
TMW28	x		x	x	x							
TMW29	x	x	x	x	x	x						
TMW31S	x	x	x	x	x	x						
TMW33	x		x	x	x		x	x	x			
TMW34	x		x	x	x	x	x	x	x			

TABLE 2-2: NORTHERN AREA GROUNDWATER SAMPLING MATRIX

Groundwater Periodic Monitoring Report – July through December 2025

Fort Wingate Depot Activity, New Mexico

Well ID	PROPOSED ANALYTICAL PROGRAM											
	TCL VOC	Total Explosives	Major Anions	TAL Total Metals	TAL Dissolved Metals	Perchlorate	TCL SVOC *	TPH GRO	TPH DRO	PCB **	TCL Pesticides**	Herbicides**
	8260C	8330B/8332	9056A	6020A	6020A	6850	8270D	8015D	8015D	8082A	8081B	8151A
TMW35	x		x	x	x	x	x	x	x			
TMW39S	x		x	x	x	x	x					
TMW40S	Well was dry and was not sampled.											
TMW41	x	x	x	x	x	x	x					
TMW43	x	x	x	x	x	x	x					
TMW44	x		x	x	x	x	x					
TMW45	x		x	x	x		x					
TMW46	x		x	x	x	x	x	x	x			
TMW47	x	x	x	x	x	x	x					
TMW54	Well was dry and was not sampled.											
TMW56	Well has limited volume and typically considered 'dry' since it does not recharge, but sampled for perchlorate and explosives this event.											
TMW57	x	x	x	x	x	x	x	x	x			
TMW59	x	x	x	x	x	x	x	x	x			
TMW60	Well was dry and was not sampled.											
TMW61	x	x	x	x	x	x	x	x	x			
TMW62	x	x	x	x	x	x	x	x	x			
Bedrock Monitoring Wells												
BGMW07	x	x	x	x	x	x	x					
BGMW08	***Do not purge or sample***											
BGMW09	x	x	x	x	x	x	x					
BGMW10	x	x	x	x	x	x	x					
TMW14A	x			x	x	x	x					
TMW16	x			x	x		x					
TMW17	x		x	x	x	x						
TMW18	x		x	x	x							
TMW19	x			x	x							
TMW30	x	x	x	x	x	x	x					
TMW31D	x	x	x	x	x	x						
TMW32	x	x	x	x	x	x						
TMW36	x	x	x	x	x	x						

TABLE 2-2: NORTHERN AREA GROUNDWATER SAMPLING MATRIX

Groundwater Periodic Monitoring Report – July through December 2025

Fort Wingate Depot Activity, New Mexico

Well ID	PROPOSED ANALYTICAL PROGRAM											
	TCL VOC	Total Explosives	Major Anions	TAL Total Metals	TAL Dissolved Metals	Perchlorate	TCL SVOC *	TPH GRO	TPH DRO	PCB **	TCL Pesticides**	Herbicides**
	8260C	8330B/8332	9056A	6020A	6020A	6850	8270D	8015D	8015D	8082A	8081B	8151A
TMW37	x		x	x	x	x						
TMW38	x	x	x	x	x	x	x					
TMW39D	x	x	x	x	x	x						
TMW40D	x	x	x	x	x	x						
TMW48	x	x	x	x	x	x						
TMW49	x	x	x	x	x	x	x					
TMW50	x	x	x	x	x	x	x	x	x			
TMW51	x	x	x	x	x	x	x	x	x			
TMW52	x	x	x	x	x	x	x	x	x			
TMW53	x	x	x	x	x	x	x	x	x			
TMW55	x	x	x	x	x	x	x	x	x			
TMW58	x	x	x	x	x	x	x	x	x			
TMW63	x	x	x	x	x	x	x	x	x			
TMW64	x	x	x	x	x	x	x	x	x			

ABBREVIATIONS and ACRONYMS:

– = analyte not applicable for that well
DRO = diesel range organics
GRO = gasoline range organics
ID = identification
SVOC = semivolatile organic compound
TAL = total analyte list
TCL = target compound list
TPH = total petroleum hydrocarbons
VOC = volatile organic compound
X = sample is analyzed for the specified method

TABLE 3-1: GROUNDWATER SCREENING LEVELS AND CONTROL LIMITS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

METHOD	ANALYTE	CAS	UNITS	November 2024 EPA MCL [1]	Dec. 21, 2018 20.6.2 NMAC NM WQCC [2]	November 2024 EPA RSL CANCER TAP WATER (target excess cancer risk level of 10^{-6})	November 2024 EPA RSL CANCER TAP WATER (target excess cancer risk level of 10^{-5})	November 2024 EPA RSL NONCANCER TAP WATER	FINAL SELECTED SL [3]	FINAL SELECTED SL REFERENCE	RISK ENDPOINT c/nc	NOTES
6020A	Aluminum	7429-90-5	µg/L		5,000			20,000	5,000	WQCC		
6020A	Calcium[5]	7440-70-2	µg/L						NA			
6020A	Iron	7439-89-6	µg/L		1,000			14,000	1,000	WQCC		
6020A	Magnesium[5]	7439-95-4	µg/L						NA			
6020A	Potassium[5]	7440-09-7	µg/L						NA			
6020A	Sodium[5]	7440-23-5	µg/L						NA			
6020A	Antimony	7440-36-0	µg/L	6	6			7.8	6	WQCC		
6020A	Arsenic	7440-38-2	µg/L	10	10	0.052	0.52	6	10	WQCC		
6020A	Barium	7440-39-3	µg/L	2,000	2,000			3,800	2,000	WQCC		
6020A	Beryllium	7440-41-7	µg/L	4	4			25	4	WQCC		
6020A	Cadmium	7440-43-9	µg/L	5	5			1.8	5	WQCC		
6020A	Chromium	7440-47-3	µg/L	100	50				50	WQCC		
6020A	Cobalt	7440-48-4	µg/L		50			6	50	WQCC		
6020A	Copper	7440-50-8	µg/L	1,300	1,000			800	1,000	WQCC		
6020A	Lead	7439-92-1	µg/L	10	15			10	10	MCL		
6020A	Manganese	7439-96-5	µg/L		200			430	200	WQCC		
6020A	Nickel	7440-02-0	µg/L		200			390	200	WQCC		
6020A	Selenium	7782-49-2	µg/L	50	50			100	50	WQCC		
6020A	Silver	7440-22-4	µg/L		50			94	50	WQCC		
6020A	Thallium	7440-28-0	µg/L	2	2			0.2	2	WQCC		
6020A	Vanadium	7440-62-2	µg/L					86	86	RSL	nc	
6020A	Zinc	7440-66-6	µg/L		10,000			6,000	10,000	WQCC		
6850	Perchlorate	14797-73-0	µg/L					14	14	RSL	nc	
7470A	Mercury	7439-97-6	µg/L	2	2			0.63	2	WQCC		
8015D	Diesel Range Organics (DRO) [C10 C28]	68334-30-5	µg/L						16.7	NMED RAG[4]		
8015D	*Bromobenzene (Surrogate)*	108-86-1	%						NA			

TABLE 3-1: GROUNDWATER SCREENING LEVELS AND CONTROL LIMITS
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METHOD	ANALYTE	CAS	UNITS	November 2024 EPA MCL [1]	Dec. 21, 2018 20.6.2 NMAC NM WQCC [2]	November 2024 EPA RSL CANCER TAP WATER (target excess cancer risk level of 10^{-6})	November 2024 EPA RSL CANCER TAP WATER (target excess cancer risk level of 10^{-5})	November 2024 EPA RSL NONCANCER TAP WATER	FINAL SELECTED SL [3]	FINAL SELECTED SL REFERENCE	RISK ENDPOINT c/nc	NOTES
8015D	*Hexacosane (Surrogate)*	630-01-3	%						NA			
8015D	Gasoline Range Organics (GRO) [C6 C10]	8006-61-9	µg/L						10.1	NMED RAG[4]		
8015D	*Bromofluorobenzene (Surrogate)*	460-00-4	%						NA			
8260C	1,1,1,2-Tetrachloroethane	630-20-6	µg/L			0.57	5.7	480	5.7	RSL	c	
8260C	1,1,1-Trichloroethane	71-55-6	µg/L	200	200			8,000	200	WQCC		
8260C	1,1,2,2-Tetrachloroethane	79-34-5	µg/L		10	0.076	0.76	360	10	WQCC		
8260C	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	µg/L					10,000	10,000	RSL	nc	
8260C	1,1,2-Trichloroethane	79-00-5	µg/L	5	5	0.28	2.8	0.41	5	WQCC		
8260C	1,1-Dichloroethane	75-34-3	µg/L		25	2.8	28	3,800	25	WQCC		
8260C	1,1-Dichloroethene	75-35-4	µg/L	7	7			280	7	WQCC		
8260C	1,1-Dichloropropene (Surrogate *dichloropropene, 1,3)*	563-58-6	µg/L			0.47	4.7	39	4.7	RSL	c	
8260C	1,2,3-Trichlorobenzene	87-61-6	µg/L					7	7	RSL	nc	
8260C	1,2,3-Trichloropropane	96-18-4	µg/L			0.00075	0.0075	0.62	0.0075	RSL	c	
8260C	1,2,4-Trichlorobenzene	120-82-1	µg/L	70	70	1.2	12	4	70	WQCC		
8260C	1,2,4-Trimethylbenzene	95-63-6	µg/L					56	56	RSL	nc	
8260C	1,2-Dibromo-3-Chloropropane	96-12-8	µg/L	0.2		0.00033	0.0033	0.37	0.2	MCL		
8260C	1,2-Dibromoethane	106-93-4	µg/L	0.05		0.0075	0.075	17	0.05	MCL		
8260C	1,2-Dichlorobenzene	95-50-1	µg/L	600	600			300	600	WQCC		
8260C	1,2-Dichloroethane	107-06-2	µg/L	5	5	0.17	1.7	13	5	WQCC		
8260C	1,3,5-Trimethylbenzene	108-67-8	µg/L					60	60	RSL	nc	
8260C	1,3-Dichlorobenzene (Surrogate *dichlorobenzene, 1,4)*	541-73-1	µg/L	75	75	0.48	4.8	570	75	MCL		
8260C	1,3-Dichloropropane	142-28-9	µg/L					370	370	RSL	nc	
8260C	1,4-Dichlorobenzene	106-46-7	µg/L	75	75	0.48	4.8	570	75	WQCC		
8260C	2,2-Dichloropropane *(Surrogate dichloropropane, 1,2)*	594-20-7	µg/L	5	5	0.85	8.5	8.2	5	MCL		
8260C	2-Butanone (MEK)	78-93-3	µg/L					5,600	5,600	RSL	nc	
8260C	2-Chlorotoluene	95-49-8	µg/L					240	240	RSL	nc	
8260C	2-Hexanone	591-78-6	µg/L					38	38	RSL	nc	
8260C	4-Chlorotoluene	106-43-4	µg/L					250	250	RSL	nc	

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8260C	4-Methyl-2-pentanone (MIBK)	108-10-1	µg/L					6,300	6,300	RSL	nc	methyl isobutyl ketone
8260C	Acetone	67-64-1	µg/L					18,000	18,000	RSL	nc	
8260C	Benzene	71-43-2	µg/L	5	5	0.46	4.6	33	5	WQCC		
8260C	Bromobenzene	108-86-1	µg/L					62	62	RSL	nc	
8260C	Bromochloromethane	74-97-5	µg/L					83	83	RSL	nc	
8260C	Bromodichloromethane	75-27-4	µg/L	80		0.13	1.3	150	80	MCL		
8260C	Bromoform	75-25-2	µg/L	80		3.3	33	380	80	MCL		
8260C	Bromomethane	74-83-9	µg/L					7.5	7.5	RSL	nc	
8260C	Carbon disulfide	75-15-0	µg/L					810	810	RSL	nc	
8260C	Carbon tetrachloride	56-23-5	µg/L	5	5	0.46	4.6	49	5	WQCC		
8260C	Chlorobenzene	108-90-7	µg/L	100				78	100	MCL		
8260C	Chloroethane	75-00-3	µg/L					8,300	8,300	RSL	nc	
8260C	Chloroform	67-66-3	µg/L	80	100	0.22	2.2	97	80	MCL		
8260C	Chloromethane	74-87-3	µg/L					190	190	RSL	nc	
8260C	cis-1,2-Dichloroethene	156-59-2	µg/L	70	70			25	70	WQCC		
8260C	cis-1,3-Dichloropropene *(Surrogate dichloropropene, 1,3)*	10061-01-5	µg/L			0.47	4.7	39	4.7	RSL	c	
8260C	Dibromochloromethane	124-48-1	µg/L	80		0.87	8.7	380	80	MCL		
8260C	Dibromomethane	74-95-3	µg/L					8.3	8.3	RSL	nc	
8260C	Dichlorodifluoromethane	75-71-8	µg/L					200	200	RSL	nc	
8260C	Ethylbenzene	100-41-4	µg/L	700	700	1.5	15	500	700	WQCC		
8260C	Hexachlorobutadiene	87-68-3	µg/L			0.14	1.4	6.5	1.4	RSL	c	8260 and 8270
8260C	Isopropylbenzene	98-82-8	µg/L					450	450	RSL	nc	
8260C	Methyl acetate	79-20-9	µg/L					20,000	20,000	RSL	nc	
8260C	Methyl tert butyl ether	1634-04-4	µg/L		100	14	140	6,300	100	WQCC	c	
8260C	Methylcyclohexane *(Surrogate cyclohexane)*	108-87-2	µg/L						NS			
8260C	Methylene Chloride	75-09-2	µg/L	5	5	11	110	110	5	MCL		
8260C	m-Xylene & p Xylene	179601-23-1	µg/L					190	190	RSL	nc	
8260C	Naphthalene	91-20-3	µg/L		30	0.12	1.2	6.1	30	WQCC		
8260C	n-Butylbenzene	104-51-8	µg/L					1000	1000	RSL	nc	
8260C	N-Propylbenzene	103-65-1	µg/L					660	660	RSL	nc	

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8260C	o-Xylene	95-47-6	µg/L					190	190	RSL	nc	
8260C	p-Isopropyltoluene *(Surrogate cumene)*	99-87-6	µg/L						NS			
8260C	sec-Butylbenzene	135-98-8	µg/L					2,000	2,000	RSL	nc	
8260C	Styrene	100-42-5	µg/L	100	100			1,200	100	WQCC		
8260C	tert-Butylbenzene	98-06-6	µg/L					690	690	RSL	nc	
8260C	Toluene	108-88-3	µg/L	1,000	1,000			1,100	1,000	WQCC		
8260C	trans-1,2-Dichloroethene	156-60-5	µg/L	100	100			68	100	WQCC		
8260C	trans-1,3-Dichloropropene *(Surrogate dichloropropene, 1,3)*	10061-02-6	µg/L			0.47	4.7	39	4.7	RSL	c	
8260C	Trichloroethene	79-01-6	µg/L	5	5	0.49	4.9	2.8	5	WQCC		
8260C	Trichlorofluoromethane	75-69-4	µg/L					5,200	5,200	RSL	nc	
8260C	Vinyl chloride	75-01-4	µg/L	2	2	0.019	0.19	42	2	WQCC		
8260C	*1,2-Dichloroethane-d4 (Surrogate)*	17060-07-0	%						NA			
8260C	*Toluene d8 (Surrogate)*	2037-26-5	%						NA			
8260C	*Dibromofluoromethane (Surrogate)*	1868-53-7	%						NA			
8260C	*4 Bromofluorobenzene (Surrogate)*	460-00-4	%						NA			
8270D	1,2,4,5-Tetrachlorobenzene	95-94-3	µg/L					0.17	0.17	RSL	nc	
8270D	1,2,4-Trichlorobenzene	120-82-1	µg/L	70	70	1.2	12	4	70	WQCC		
8270D	1,2-Dichlorobenzene	95-50-1	µg/L	600	600			300	600	WQCC		
8270D	1,2-Diphenylhydrazine	122-66-7	µg/L			0.078	0.78		0.78	RSL	c	
8270D	1,3-Dichlorobenzene (Surrogate *dichlorobenzene, 1,4)*	541-73-1	µg/L	75	75	0.48	4.8	570	75	WQCC		
8270D	1,4-Dichlorobenzene	106-46-7	µg/L	75	75	0.48	4.8	570	75	WQCC		
8270D	2,2-Oxybis(1-chloropropane)	108-60-1	µg/L					710	710	RSL	nc	bis-(2-chloroisopropyl) ether
8270D	2,3,4,6-Tetrachlorophenol	58-90-2	µg/L					240	240	RSL	nc	
8270D	2,4,5-Trichlorophenol	95-95-4	µg/L					1,200	1,200	RSL	nc	
8270D	2,4,6-Trichlorophenol	88-06-2	µg/L			4.1	41	12	12	RSL	nc	
8270D	2,4-Dichlorophenol	120-83-2	µg/L					46	46	RSL	nc	
8270D	2,4-Dimethylphenol	105-67-9	µg/L					360	360	RSL	nc	
8270D	2,4-Dinitrophenol	51-28-5	µg/L					39	39	RSL	nc	
8270D	2,4-Dinitrotoluene	121-14-2	µg/L			0.24	2.4	38	2.4	RSL	c	

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8270D	2,6-Dichlorophenol *(Surrogate dichlorophenol, 2,4)*	87-65-0	µg/L					46	46	RSL	nc	
8270D	2,6-Dinitrotoluene	606-20-2	µg/L			0.049	0.49	5.7	0.49	RSL	c	8270 and 8330
8270D	2-Chloronaphthalene	91-58-7	µg/L					750	750	RSL	nc	
8270D	2-Chlorophenol	95-57-8	µg/L					91	91	RSL	nc	
8270D	2-Methylnaphthalene	91-57-6	µg/L		30			36	30	WQCC		
8270D	2-Methylphenol	95-48-7	µg/L					930	930	RSL	nc	
8270D	2-Nitroaniline	88-74-4	µg/L					190	190	RSL	nc	
8270D	2-Nitrophenol	88-75-5	µg/L						NS			
8270D	3-Methylphenol	108-39-4	µg/L					930	930	RSL	nc	4-methylphenol (**)
8270D	4-Methylphenol	106-44-5	µg/L					370	370	RSL	nc	4-methylphenol (**)
8270D	3,3-Dichlorobenzidine	91-94-1	µg/L			0.13	1.3		1.3	RSL	c	
8270D	3-Nitroaniline *(Surrogate 4-nitroaniline)*	99-09-2	µg/L			3.8	38	78	38	RSL	c	
8270D	4,6-Dinitro-2-methylphenol	534-52-1	µg/L					1.5	1.5	RSL	nc	
8270D	4-Bromophenyl phenyl ether	101-55-3	µg/L						NS			
8270D	4-Chloro-3-methylphenol	59-50-7	µg/L					1,400	1,400	RSL	nc	
8270D	4-Chloroaniline	106-47-8	µg/L			0.37	3.7	9.5	3.7	RSL	c	
8270D	4-Chlorophenyl phenyl ether	7005-72-3	µg/L						NS			
8270D	4-Nitroaniline	100-01-6	µg/L			3.8	38	78	38	RSL	c	
8270D	4-Nitrophenol *(Surrogate 2-chlorophenol)*	100-02-7	µg/L						NS			
8270D	Acenaphthene	83-32-9	µg/L					530	530	RSL	nc	
8270D	Acenaphthylene	208-96-8	µg/L						NS			
8270D	Anthracene	120-12-7	µg/L					1,800	1,800	RSL	nc	
8270D	Benzaldehyde	100-52-7	µg/L			19	190	1,900	190	RSL	c	
8270D	Benzidine	92-87-5	µg/L			0.00011	0.0011	59	0.0011	RSL	c	
8270D	Benzo[a]anthracene	56-55-3	µg/L			0.03	0.3		0.3	RSL	c	
8270D	Benzo[a]pyrene	50-32-8	µg/L	0.2	0.2	0.025	0.25	6	0.2	WQCC		
8270D	Benzo[b]fluoranthene	205-99-2	µg/L			0.25	2.5		2.5	RSL	c	
8270D	Benzo[g,h,i]perylene	191-24-2	µg/L						NS			
8270D	Benzo[k]fluoranthene	207-08-9	µg/L			2.5	25		25	RSL	c	
8270D	Benzoic acid	65-85-0	µg/L					75,000	75,000	RSL	nc	
8270D	Benzyl alcohol	100-51-6	µg/L					2,000	2,000	RSL	nc	

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8270D	bis-(2-Chloroethoxy)methane	111-91-1	µg/L					59	59	RSL	nc	
8270D	bis-(2-Chloroethyl)ether	111-44-4	µg/L			0.014	0.14		0.14	RSL	c	
8270D	bis-(2-Ethylhexyl)phthalate	117-81-7	µg/L	6		5.6	56	400	6	MCL		
8270D	Butyl benzyl phthalate	85-68-7	µg/L			16	160	1,700	160	RSL	c	
8270D	Caprolactam	105-60-2	µg/L					9,900	9,900	RSL	nc	
8270D	Carbazole *(Surrogate fluorene)*	86-74-8	µg/L					290	290	RSL	nc	
8270D	Chrysene	218-01-9	µg/L			25	250		250	RSL	c	
8270D	Dibenz(a,h)anthracene	53-70-3	µg/L			0.025	0.25		0.25	RSL	c	
8270D	Dibenzofuran	132-64-9	µg/L					7.9	7.9	RSL	nc	
8270D	Diethyl phthalate	84-66-2	µg/L					15,000	15,000	RSL	nc	
8270D	Dimethyl phthalate	131-11-3	µg/L						NS			
8270D	Di-n-butyl phthalate	84-74-2	µg/L					900	900	RSL	nc	
8270D	Di-n-octyl phthalate	117-84-0	µg/L					200	200	RSL	nc	
8270D	Fluoranthene	206-44-0	µg/L					800	800	RSL	nc	
8270D	Fluorene	86-73-7	µg/L					290	290	RSL	nc	
8270D	Hexachlorobenzene	118-74-1	µg/L	1		0.0098	0.098	0.2	1	MCL		
8270D	Hexachlorobutadiene	87-68-3	µg/L			0.14	1.4	6.5	1.4	RSL	c	8260 and 8270
8270D	Hexachlorocyclopentadiene	77-47-4	µg/L	50				0.41	50	MCL		
8270D	Hexachloroethane	67-72-1	µg/L			0.33	3.3	6.2	3.3	RSL	c	
8270D	Indeno(1,2,3-cd)pyrene	193-39-5	µg/L			0.25	2.5		2.5	RSL	c	
8270D	Isophorone	78-59-1	µg/L			78	780	3,800	780	RSL	c	
8270D	Naphthalene	91-20-3	µg/L		30	0.12	1.2	6.1	30	WQCC		
8270D	Nitrobenzene	98-95-3	µg/L			0.14	1.4	13	1.4	RSL	c	
8270D	N-Nitrosodimethylamine	62-75-9	µg/L			0.00011	0.0011	0.055	0.0011	RSL	c	
8270D	N-Nitrosodi-n-propylamine	621-64-7	µg/L			0.011	0.11		0.11	RSL	c	
8270D	N-Nitrosodiphenylamine	86-30-6	µg/L			12	120		120	RSL	c	
8270D	Pentachlorophenol	87-86-5	µg/L	1	1	0.041	0.41	23	1	WQCC		
8270D	Phenanthrene	85-01-8	µg/L						170	NMED RAG[4]		
8270D	Phenol	108-95-2	µg/L		5			5,800	5	WQCC		
8270D	Pyrene	129-00-0	µg/L					120	120	RSL	nc	
8270D	*2,4,6-Tribromophenol (Surrogate)*	118-79-6	%						NA			

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8270D	*2-Fluorobiphenyl (Surrogate)*	321-60-8	%						NA			
8270D	*2-Fluorophenol (Surrogate)*	367-12-4	%						NA			
8270D	*Nitrobenzene-d5 (Surrogate)*	4165-60-0	%						NA			
8270D	*Terphenyl-d14 (Surrogate)*	1718-51-0	%						NA			
8270D	*Phenol-d5 (Surrogate)*	4165-62-2	%						NA			
8330B	1,3,5-Trinitrobenzene	99-35-4	µg/L					590	590	RSL	nc	1,3,5-TNB
8330B	1,3-Dinitrobenzene	99-65-0	µg/L					2	2	RSL	nc	1,3-DNB
8330B	2,4,6-Trinitrotoluene	118-96-7	µg/L			2.5	25	9.8	9.8	RSL	nc	
8330B	2,4-Dinitrotoluene	121-14-2	µg/L			0.24	2.4	38	2.4	RSL	c	2,4-DNT
8330B	2,6-Dinitrotoluene	606-20-2	µg/L			0.049	0.49	5.7	0.49	RSL	c	8270 and 8330, 2,6-DNT
8330B	2-Amino-4,6-dinitrotoluene	35572-78-2	µg/L					1.9	1.9	RSL	nc	2-AM-4,6-DNT
8330B	3,5-Dinitroaniline *(Surrogate 4-nitroaniline)*	618-87-1	µg/L					7.7	7.7	RSL	nc	
8330B	4-Amino-2,6-dinitrotoluene	19406-51-0	µg/L					1.9	1.9	RSL	nc	4-AM-2,6-DNT
8330B	Octahydrȯ-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	2691-41-0	µg/L					1,000	1,000	RSL	nc	
8330B	m-Nitrotoluene	99-08-1	µg/L					1.7	1.7	RSL	nc	3-nitrotoluene
8330B	Nitrobenzene	98-95-3	µg/L			0.14	1.4	13	1.4	RSL	c	
8330B	Nitroglycerin	55-63-0	µg/L			4.5	45	2	2	RSL	nc	
8330B	o-Nitrotoluene	88-72-2	µg/L			0.31	3.1	16	3.1	RSL	c	2-nitrotoluene
8330B	Pentaerythritol tetranitrate (PETN)	78-11-5	µg/L			17	170	170	170	RSL	nc	
8330B	p-Nitrotoluene	99-99-0	µg/L			4.3	43	71	43	RSL	c	4-nitrotoluene
8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	121-82-4	µg/L			0.97	9.7	80	9.7	RSL	c	
8330B	Trinitrophenylmethylnitramine (Tetryl)	479-45-8	µg/L					39	39	RSL	nc	
9056A	Nitrate as N	14797-55-8	mg/L	10	10			32	10	WQCC		
9056A	Nitrite as N	14797-65-0	mg/L	1	1			2	1	MCL		
9056A	Fluoride	16984-48-8	mg/L	4	1.6			0.8	1.6	WQCC		

TABLE 3-1: GROUNDWATER SCREENING LEVELS AND CONTROL LIMITS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

METHOD	ANALYTE	CAS	UNITS	November 2024 EPA MCL [1]	Dec. 21, 2018 20.6.2 NMAC NM WQCC [2]	November 2024 EPA RSL CANCER TAP WATER (target excess cancer risk level of 10^{-6})	November 2024 EPA RSL CANCER TAP WATER (target excess cancer risk level of 10^{-5})	November 2024 EPA RSL NONCANCER TAP WATER	FINAL SELECTED SL [3]	FINAL SELECTED SL REFERENCE	RISK ENDPOINT c/nc	NOTES
9056A	Chloride	16887-00-6	mg/L		250				250	WQCC		
9056A	Sulfate	14808-79-8	mg/L		600				600	WQCC		
9056A	Phosphate	14265-44-2	mg/L									
9056A	Bromide	24959-67-9	mg/L									
8081B	4,4-DDD	72-54-8	µg/L			0.032	0.32	1.1	0.32	RSL	c	
8081B	4,4-DDE	72-55-9	µg/L			0.046	0.46	10	0.46	RSL	c	
8081B	4,4-DDT	50-29-3	µg/L			0.23	2.3	10	2.3	RSL	c	
8081B	Aldrin	309-00-2	µg/L			0.00092	0.0092	0.6	0.0092	RSL	c	
8081B	alpha-BHC	319-84-6	µg/L			0.0072	0.072	97	0.072	RSL	c	
8081B	alpha-Chlordane	5103-71-9	µg/L	2				3.6	2	MCL		
8081B	beta-BHC	319-85-7	µg/L			0.025	0.25		0.25	RSL	c	
8081B	delta-BHC	319-86-8	µg/L							NS		
8081B	Dieldrin	60-57-1	µg/L			0.0018	0.018	0.38	0.018	RSL	c	
8081B	Endosulfan I	959-98-8	µg/L					100	100	RSL	nc	
8081B	Endosulfan II	33213-65-9	µg/L					100	100	RSL	nc	
8081B	Endosulfan sulfate	1031-07-8	µg/L					110	110	RSL	nc	
8081B	Endrin	72-20-8	µg/L	2				2.3	2	MCL		
8081B	Endrin aldehyde *(Surrogate Endrin)*	7421-93-4	µg/L	2				2.3	2	MCL		
8081B	Endrin ketone *(Surrogate Endrin)*	53494-70-5	µg/L	2				2.3	2	MCL		
8081B	gamma-BHC (Lindane)	58-89-9	µg/L	0.2				0.0097	0.2	MCL	nc	
8081B	gamma-Chlordane	5103-74-2	µg/L	2				10	2	MCL		
8081B	Heptachlor	76-44-8	µg/L	0.4		0.0014	0.014	0.26	0.4	MCL		
8081B	Heptachlor epoxide	1024-57-3	µg/L	0.2		0.0014	0.014	0.12	0.2	MCL		
8081B	Methoxychlor	72-43-5	µg/L	40				37	40	MCL		
8081B	Toxaphene	8001-35-2	µg/L	3		0.071	0.71	1.8	3	MCL		
8081B	*Tetrachloro-m-Xylene (Surrogate)*	877-09-8	µg/L						NA			
8081B	*Decachlorobiphenyl (Surrogate)*	2051-24-3	µg/L						NA			
8082	PCBs, Total	1336-36-3	µg/L	0.5	0.5				0.5	WQCC		
8082	PCB-1016	12674-11-2	µg/L			0.22	2.2	1.4	1.4	RSL	nc	

TABLE 3-1: GROUNDWATER SCREENING LEVELS AND CONTROL LIMITS
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Fort Wingate Depot Activity, New Mexico

METHOD	ANALYTE	CAS	UNITS	November 2024 EPA MCL [1]	Dec. 21, 2018 20.6.2 NMAC NM WQCC [2]	November 2024 EPA RSL CANCER TAP WATER (target excess cancer risk level of 10^{-6})	November 2024 EPA RSL CANCER TAP WATER (target excess cancer risk level of 10^{-5})	November 2024 EPA RSL NONCANCER TAP WATER	FINAL SELECTED SL [3]	FINAL SELECTED SL REFERENCE	RISK ENDPOINT c/nc	NOTES
8082	PCB-1221	11104-28-2	µg/L			0.0047	0.047		0.047	RSL	c	
8082	PCB-1232	11141-16-5	µg/L			0.0047	0.047		0.047	RSL	c	
8082	PCB-1242	53469-21-9	µg/L			0.0078	0.078		0.078	RSL	c	
8082	PCB-1248	12672-29-6	µg/L			0.0078	0.078		0.078	RSL	c	
8082	PCB-1254	11097-69-1	µg/L			0.0078	0.078	0.4	0.078	RSL	c	
8082	PCB-1260	11096-82-5	µg/L			0.0078	0.078		0.078	RSL	c	
8082	*Decachlorobiphenyl (Surrogate)*	2051-24-3	µg/L						NA			
8151A	2,4-D	94-75-7	µg/L	70				170	70	MCL		
8151A	2,4-DB	94-82-6	µg/L						NS			
8151A	2,4,5-T	93-76-5	µg/L					160	160	RSL	nc	
8151A	2,4,5-TP (Silvex)	93-72-1	µg/L	50				110	50	MCL		
8151A	Dicamba	1918-00-9	µg/L					570	570	RSL	nc	
8151A	Dichloroprop	120-36-5	µg/L						NS			
8151A	Dinoseb	88-85-7	µg/L	7				15	7	MCL		
8151A	MCPA	94-74-6	µg/L					7.5	7.5	RSL	nc	
8151A	*2,4-Dichlorophenylacetic Acid (Surrogate)*	94-75-7	µg/L						NA			

NOTES:

[1] Fort Wingate Depot Activity (FWDA) Cleanup Standard by U.S. Environmental Protection Agency (EPA), Drinking Water Primary Maximum Contaminant Level (MCL) per 40 Code of Federal Regulations Sections 141 and 143.

[2] FWDA Cleanup Standard by New Mexico Water Quality Control Commission (NM WQCC) standards per 20 New Mexico Administrative Code § 6.2.4103.

[3] Final selected screening level was based on the lowest of the NM WQCC and the EPA R6 SSL MCL. If none, then EPA RSL Tap Water was selected. If the analyte does not have a published NM WQCC or MCL but has RSLs listed for both carcinogenic risks and non-carcinogenic hazards, the lower value between the adjusted carcinogenic RSL (target excess cancer risk level of 1 x 10-5) and the non-carcinogenic RSL (with a target hazard index of 1.0) is selected.

[4] Screening level based on New Mexico Environment Department (NMED) Risk Assessment Guidance for Site Investigations and Remediation, Vol 1, Feb 2019 (Revision 2, 6-19-19).

[5] Analyte is considered an essential nutrient and risk in groundwater is not evaluated.

[6] Analyte is a laboratory surrogate used in analytical procedures and risk in groundwater is not evaluated.

ABBREVIATIONS & ACRONYMS:

% = percent
µg/L = micrograms per liter
c = carcinogenic risk endpoint
CAS = Chemical Abstract Service registry number
nc = non-carcinogenic risk endpoint
NA = not applicable (essential nutrients and laboratory surrogates)
NMED RAG = New Mexico Environment Department Risk Assessment Guidance
NS = no standard
MCL = U.S. Environmental Protection Agency Maximum Contaminant Level (Primary or Secondary)
mg/L = milligrams per liter
RSL = U.S. Environmental Protection Agency Regional Screening Level – Tap water screening level with cancer risk adjusted to $1x10^{-5}$
SL = Screening Level
UCL = upper confidence limit
WQCC = New Mexico Water Quality Control Commission standard

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
Alluvial Wells										
BGMW01	Alluvial	2.41	12.5-32.5	33.0	6,690.82	6,693.23	Jan-20	17.67	20.08	6,673.15
							Apr-20	17.54	19.95	6,673.28
							Jul-20	18.44	20.85	6,672.38
							Oct-20	18.06	20.47	6,672.76
							Jan-21	17.85	20.26	6,672.97
							Apr-21	18.04	20.45	6,672.78
							Jul-21	18.79	21.20	6,672.03
							Oct-21	18.66	21.07	6,672.16
							Jan-22	18.60	21.01	6,672.22
							Apr-22	18.43	20.84	6,672.39
							Jul-22	18.83	21.24	6,671.99
							Sep-22	18.78	21.19	6,672.04
							Jan-23	18.51	20.92	6,672.31
							Apr-23	17.77	20.18	6,673.05
							Jul-23	18.61	21.02	6,672.21
							Sep-23	18.34	20.75	6,672.48
							Jan-24	18.59	21.00	6,672.23
							Apr-24	19.09	21.50	6,671.73
							Jul-24	18.33	20.74	6,672.49
							Sep-24	NM	NM	NM
							Jan-25	18.15	20.56	6,672.67
							Apr-25	NM	NM	NM
							Jul-25	NM	NM	NM
							Oct-25	NM	NM	NM
BGMW02	Alluvial	2.84	13.5 – 33.5	34.0	6,689.73	6,692.57	Jan-20	19.26	22.10	6,670.47
							Apr-20	19.19	22.03	6,670.54
							Jul-20	20.06	22.90	6,669.67
							Oct-20	20.35	23.19	6,669.38
							Jan-21	20.00	22.84	6,669.73
							Apr-21	19.67	22.51	6,670.06
							Jul-21	20.60	23.44	6,669.13
							Oct-21	20.79	23.63	6,668.94
							Jan-22	20.27	23.11	6,669.46
							Apr-22	19.98	22.82	6,669.75
							Jul-22	20.76	23.60	6,668.97
							Sep-22	21.02	23.86	6,668.71
							Jan-23	20.21	23.05	6,669.52
							Apr-23	19.59	22.43	6,670.14
							Jul-23	20.08	22.92	6,669.65
							Sep-23	20.87	23.71	6,668.86
							Jan-24	20.32	23.16	6,669.41
							Apr-24	20.08	22.92	6,669.65
							Jul-24	20.11	22.95	6,669.62
							Sep-24	21.19	24.03	6,668.54
							Jan-25	20.63	23.47	6,669.10
							Apr-25	20.38	23.22	6,669.35
							Jul-25	21.30	24.14	6,668.43
							Oct-25	21.71	24.55	6,668.02

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
BGMW03	Alluvial	2.77	8.5 – 28.5	29.0	6,676.63	6,679.39	Jan-20	15.16	17.93	6,661.46
							Apr-20	14.63	17.40	6,661.99
							Jul-20	16.01	18.78	6,660.61
							Oct-20	16.49	19.26	6,660.13
							Jan-21	15.67	18.44	6,660.95
							Apr-21	15.26	18.03	6,661.36
							Jul-21	16.42	19.19	6,660.20
							Oct-21	16.48	19.25	6,660.14
							Jan-22	15.37	18.14	6,661.25
							Apr-22	14.93	17.70	6,661.69
							Jul-22	15.90	18.67	6,660.72
							Sep-22	16.23	19.00	6,660.39
							Jan-23	15.16	17.93	6,661.46
							Apr-23	14.77	17.54	6,661.85
							Jul-23	15.76	18.53	6,660.86
							Sep-23	16.65	19.42	6,659.97
							Jan-24	15.79	18.56	6,660.83
							Apr-24	15.41	18.18	6,661.21
							Jul-24	16.23	19.00	6,660.39
							Sep-24	17.13	19.90	6,659.49
							Jan-25	16.08	18.85	6,660.54
							Apr-25	15.72	18.49	6,660.90
							Jul-25	16.71	19.48	6,659.91
							Oct-25	17.08	19.85	6,659.54
BGMW11	Alluvial	2.29	20-40	40.0	6,653.27	6,655.56	Apr-20	15.86	18.15	6,637.41
							Jul-20	17.27	19.56	6,636.00
							Oct-20	17.90	20.19	6,635.37
							Jan-21	17.26	19.55	6,636.01
							Apr-21	16.73	19.02	6,636.54
							Jul-21	17.85	20.14	6,635.42
							Oct-21	18.11	20.40	6,635.16
							Jan-22	17.47	19.76	6,635.80
							Apr-22	17.00	19.29	6,636.27
							Jul-22	17.70	19.99	6,635.57
							Sep-22	17.92	20.21	6,635.35
							Jan-23	16.68	18.97	6,636.59
							Apr-23	15.83	18.12	6,637.44
							Jul-23	16.64	18.93	6,636.63
							Sep-23	17.54	19.83	6,635.73
							Jan-24	16.99	19.28	6,636.28
							Apr-24	16.46	18.75	6,636.81
							Jul-24	17.14	19.43	6,636.13
							Sep-24	17.79	20.08	6,635.48
							Jan-25	17.52	19.81	6,635.75
							Apr-25	16.56	18.85	6,636.71
							Jul-25	17.82	20.11	6,635.45
							Oct-25	18.39	20.68	6,634.88

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

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BGMW12	Alluvial	2.81	12-32	32.0	6,692.40	6,695.21	Apr-20	17.14	19.95	6,675.26
							Jul-20	18.94	21.75	6,673.46
							Oct-20	18.18	20.99	6,674.22
							Jan-21	17.83	20.64	6,674.57
							Apr-21	17.62	20.43	6,674.78
							Jul-21	18.51	21.32	6,673.89
							Oct-21	18.48	21.29	6,673.92
							Jan-22	18.15	20.96	6,674.25
							Apr-22	18.08	20.89	6,674.32
							Jul-22	18.52	21.33	6,673.88
							Sep-22	18.63	21.44	6,673.77
							Jan-23	18.10	20.91	6,674.30
							Apr-23	17.31	20.12	6,675.09
							Jul-23	17.90	20.71	6,674.50
							Sep-23	18.41	21.22	6,673.99
							Jan-24	18.08	20.89	6,674.32
							Apr-24	17.90	20.71	6,674.50
							Jul-24	18.51	21.32	6,673.89
							Sep-24	18.84	21.65	6,673.56
							Jan-25	18.42	21.23	6,673.98
							Apr-25	18.11	20.92	6,674.29
							Jul-25	19.03	21.84	6,673.37
							Oct-25	19.15	21.96	6,673.25
BGMW13S	Alluvial	2.92	49-69	69.0	6,659.05	6,661.97	Apr-20	18.39	21.31	6,640.66
							Jul-20	18.97	21.89	6,640.08
							Oct-20	19.43	22.35	6,639.62
							Jan-21	19.36	22.28	6,639.69
							Apr-21	19.08	22.00	6,639.97
							Jul-21	19.53	22.45	6,639.52
							Oct-21	19.55	22.47	6,639.50
							Jan-22	19.32	22.24	6,639.73
							Apr-22	19.11	22.03	6,639.94
							Jul-22	19.34	22.26	6,639.71
							Sep-22	19.48	22.40	6,639.57
							Jan-23	18.78	21.70	6,640.27
							Apr-23	18.23	21.15	6,640.82
							Jul-23	18.30	21.22	6,640.75
							Sep-23	19.10	22.02	6,639.95
							Jan-24	19.05	21.97	6,640.00
							Apr-24	19.88	22.80	6,639.17
							Jul-24	18.86	21.78	6,640.19
							Sep-24	19.30	22.22	6,639.75
							Jan-25	19.27	22.19	6,639.78
							Apr-25	18.99	21.91	6,640.06
							Jul-25	19.40	22.32	6,639.65
							Oct-25	19.55	22.47	6,639.50

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

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Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
BGMW13D	Alluvial	2.75	84-104	104.0	6,659.08	6,661.83	Apr-20	17.67	20.42	6,641.41
							Jul-20	18.14	20.89	6,640.94
							Oct-20	18.53	21.28	6,640.55
							Jan-21	18.58	21.33	6,640.50
							Apr-21	18.34	21.09	6,640.74
							Jul-21	18.68	21.43	6,640.40
							Oct-21	18.80	21.55	6,640.28
							Jan-22	18.50	21.25	6,640.58
							Apr-22	18.33	21.08	6,640.75
							Jul-22	19.70	22.45	6,639.38
							Sep-22	18.70	21.45	6,640.38
							Jan-23	18.04	20.79	6,641.04
							Apr-23	17.75	20.50	6,641.33
							Jul-23	17.76	20.51	6,641.32
							Sep-23	18.46	21.21	6,640.62
							Jan-24	18.30	21.05	6,640.78
							Apr-24	18.02	20.77	6,641.06
							Jul-24	18.19	20.94	6,640.89
							Sep-24	18.54	21.29	6,640.54
							Jan-25	18.36	21.11	6,640.72
							Apr-25	18.30	21.05	6,640.78
							Jul-25	18.63	21.38	6,640.45
							Oct-25	18.79	21.54	6,640.29
FW31	Alluvial	1.74	10 – 50	50.0	6,830.96	6,832.70	Jan-20	41.64	43.38	6,789.32
							Apr-20	41.59	43.33	6,789.37
							Jul-20	41.80	43.54	6,789.16
							Oct-20	41.89	43.63	6,789.07
							Jan-21	45.97	47.71	6,784.99
							Apr-21	41.86	43.60	6,789.10
							Jul-21	42.02	43.76	6,788.94
							Oct-21	41.88	43.62	6,789.08
							Jan-22	41.94	43.68	6,789.02
							Apr-22	41.92	43.66	6,789.04
							Jul-22	41.97	43.71	6,788.99
							Sep-22	42.15	43.89	6,788.81
							Jan-23	42.02	43.76	6,788.94
							Apr-23	41.96	43.70	6,789.00
							Jul-23	42.22	43.96	6,788.74
							Sep-23	42.32	44.06	6,788.64
							Jan-24	42.26	44.00	6,788.70
							Apr-24	42.20	43.94	6,788.76
							Jul-24	42.34	44.08	6,788.62
							Sep-24	42.46	44.20	6,788.50
							Jan-25	42.55	44.29	6,788.41
							Apr-25	42.47	44.21	6,788.49
							Jul-25	42.54	44.28	6,788.42
							Oct-25	42.56	44.30	6,788.40

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

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Fort Wingate Depot Activity, New Mexico

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MW01	Alluvial	-0.19	33.6 – 53.6	55.0	6,686.98	6,686.79	Jan-20	44.00	43.81	6,642.98
							Apr-20	43.96	43.77	6,643.02
							Jul-20	43.99	43.80	6,642.99
							Oct-20	44.07	43.88	6,642.91
							Jan-21	44.32	44.13	6,642.66
							Apr-21	44.17	43.98	6,642.81
							Jul-21	44.31	44.12	6,642.67
							Sep-21	42.80	42.61	6,644.18
							Jan-22	44.42	44.23	6,642.56
							Apr-22	44.55	44.36	6,642.43
							Jul-22	44.50	44.31	6,642.48
							Sep-22	43.20	43.01	6,643.78
							Jan-23	44.66	44.47	6,642.32
							Apr-23	44.62	44.43	6,642.36
							Jul-23	44.66	44.47	6,642.32
							Sep-23	44.79	44.60	6,642.19
							Jan-24	44.87	44.68	6,642.11
							Apr-24	44.83	44.64	6,642.15
							Jul-24	43.40	43.21	6,643.58
							Sep-24	45.04	44.85	6,641.94
							Jan-25	45.10	44.91	6,641.88
							Apr-25	43.44	43.25	6,643.54
							Jul-25	43.57	43.38	6,643.41
							Oct-25	45.22	45.03	6,641.76
MW02	Alluvial	-0.46	37 – 47	48.0	6,685.60	6,685.13	Jan-20	42.65	42.19	6,642.94
							Apr-20	44.30	43.84	6,641.29
							Jul-20	42.73	42.27	6,642.86
							Oct-20	42.79	42.33	6,642.80
							Jan-21	42.99	42.53	6,642.60
							Apr-21	42.89	42.43	6,642.70
							Jul-21	43.02	42.56	6,642.57
							Sep-21	44.69	44.23	6,640.90
							Jan-22	43.16	42.70	6,642.43
							Apr-22	43.27	42.81	6,642.32
							Jul-22	43.15	42.69	6,642.44
							Sep-22	43.22	42.76	6,642.37
							Jan-23	43.30	42.84	6,642.29
							Apr-23	43.23	42.77	6,642.36
							Jul-23	43.38	42.92	6,642.21
							Sep-23	43.43	42.97	6,642.16
							Jan-24	43.57	43.11	6,642.02
							Apr-24	43.54	43.08	6,642.05
							Jul-24	45.31	44.85	6,640.28
							Sep-24	43.68	43.22	6,641.91
							Jan-25	43.82	43.36	6,641.77
							Apr-25	45.37	44.91	6,640.22
							Jul-25	45.42	44.96	6,640.17
							Oct-25	43.96	43.50	6,641.63

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
MW03	Alluvial	2.45	43 – 53	53.0	6,687.81	6,690.26	Jan-20	44.81	47.26	6,643.00
							Apr-20	44.84	47.29	6,642.97
							Jul-20	44.80	47.25	6,643.01
							Oct-20	44.95	47.40	6,642.86
							Jan-21	45.11	47.56	6,642.70
							Apr-21	44.99	47.44	6,642.82
							Jul-21	45.17	47.62	6,642.64
							Sep-21	45.19	47.64	6,642.62
							Jan-22	45.38	47.83	6,642.43
							Apr-22	45.49	47.94	6,642.32
							Jul-22	45.32	47.77	6,642.49
							Sep-22	45.32	47.77	6,642.49
							Jan-23	45.42	47.87	6,642.39
							Apr-23	45.19	47.64	6,642.62
							Jul-23	45.46	47.91	6,642.35
							Sep-23	45.53	47.98	6,642.28
							Jan-24	45.73	48.18	6,642.08
							Apr-24	45.71	48.16	6,642.10
							Jul-24	45.91	48.36	6,641.90
							Sep-24	45.87	48.32	6,641.94
							Jan-25	44.98	47.43	6,642.83
							Apr-25	45.76	48.21	6,642.05
							Jul-25	45.97	48.42	6,641.84
							Oct-25	46.10	48.55	6,641.71
MW18D	Alluvial	1.81	47 – 57	59.9	6,685.30	6,687.11	Jan-20	43.00	44.81	6,642.30
							Apr-20	44.12	45.93	6,641.18
							Jul-20	43.10	44.91	6,642.20
							Oct-20	43.19	45.00	6,642.11
							Jan-21	43.46	45.27	6,641.84
							Apr-21	43.24	45.05	6,642.06
							Jul-21	43.47	45.28	6,641.83
							Sep-21	43.60	45.41	6,641.70
							Jan-22	43.58	45.39	6,641.72
							Apr-22	43.82	45.63	6,641.48
							Jul-22	43.49	45.30	6,641.81
							Sep-22	43.60	45.41	6,641.70
							Jan-23	43.88	45.69	6,641.42
							Apr-23	43.52	45.33	6,641.78
							Jul-23	44.79	46.60	6,640.51
							Sep-23	43.92	45.73	6,641.38
							Jan-24	44.12	45.93	6,641.18
							Apr-24	43.87	45.68	6,641.43
							Jul-24	44.16	45.97	6,641.14
							Sep-24	44.20	46.01	6,641.10
							Jan-25	44.47	46.28	6,640.83
							Apr-25	44.15	45.96	6,641.15
							Jul-25	45.00	46.81	6,640.30
							Oct-25	44.50	46.31	6,640.80

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
MW20	Alluvial	2.51	47 – 57	59.4	6,685.84	6,688.35	Jan-20	44.07	46.58	6,641.77
							Apr-20	43.83	46.34	6,642.01
							Jul-20	44.23	46.74	6,641.61
							Oct-20	44.27	46.78	6,641.57
							Jan-21	44.53	47.04	6,641.31
							Apr-21	44.28	46.79	6,641.56
							Jul-21	44.54	47.05	6,641.30
							Sep-21	44.69	47.20	6,641.15
							Jan-22	44.68	47.19	6,641.16
							Apr-22	44.72	47.23	6,641.12
							Jul-22	44.74	47.25	6,641.10
							Sep-22	44.71	47.22	6,641.13
							Jan-23	44.83	47.34	6,641.01
							Apr-23	44.77	47.28	6,641.07
							Jul-23	45.10	47.61	6,640.74
							Sep-23	44.99	47.50	6,640.85
							Jan-24	45.06	47.57	6,640.78
							Apr-24	45.00	47.51	6,640.84
							Jul-24	45.20	47.71	6,640.64
							Sep-24	45.28	47.79	6,640.56
							Jan-25	45.40	47.91	6,640.44
							Apr-25	45.19	47.70	6,640.65
							Jul-25	45.45	47.96	6,640.39
							Oct-25	45.51	48.02	6,640.33
MW22D	Alluvial	2.06	47 – 57	58.6	6,683.28	6,685.34	Jan-20	41.71	43.77	6,641.57
							Apr-20	41.67	43.73	6,641.61
							Jul-20	41.80	43.86	6,641.48
							Oct-20	41.91	43.97	6,641.37
							Jan-21	42.17	44.23	6,641.11
							Apr-21	41.91	43.97	6,641.37
							Jul-21	42.20	44.26	6,641.08
							Sep-21	43.65	45.71	6,639.63
							Jan-22	42.37	44.43	6,640.91
							Apr-22	42.36	44.42	6,640.92
							Jul-22	42.42	44.48	6,640.86
							Sep-22	42.50	44.56	6,640.78
							Jan-23	42.50	44.56	6,640.78
							Apr-23	42.38	44.44	6,640.90
							Jul-23	42.53	44.59	6,640.75
							Sep-23	42.71	44.77	6,640.57
							Jan-24	42.79	44.85	6,640.49
							Apr-24	42.61	44.67	6,640.67
							Jul-24	42.93	44.99	6,640.35
							Sep-24	43.00	45.06	6,640.28
							Jan-25	43.15	45.21	6,640.13
							Apr-25	42.92	44.98	6,640.36
							Jul-25	43.27	45.33	6,640.01
							Oct-25	43.30	45.36	6,639.98

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
MW24	Alluvial	1.85	16 – 66	66.5	6,655.72	6,657.57	Jan-20	18.10	19.95	6,637.62
							Apr-20	18.14	19.99	6,637.58
							Jul-20	19.49	21.34	6,636.23
							Oct-20	19.30	21.15	6,636.42
							Jan-21	19.75	21.60	6,635.97
							Apr-21	19.35	21.20	6,636.37
							Jul-21	20.06	21.91	6,635.66
							Oct-21	20.14	21.99	6,635.58
							Jan-22	20.12	21.97	6,635.60
							Apr-22	19.30	21.15	6,636.42
							Jul-22	19.80	21.65	6,635.92
							Sep-22	19.85	21.70	6,635.87
							Jan-23	18.77	20.62	6,636.95
							Apr-23	17.30	19.15	6,638.42
							Jul-23	17.99	19.84	6,637.73
							Sep-23	19.46	21.31	6,636.26
							Jan-24	19.22	21.07	6,636.50
							Apr-24	18.88	20.73	6,636.84
							Jul-24	18.97	20.82	6,636.75
							Sep-24	19.46	21.31	6,636.26
							Jan-25	19.27	21.12	6,636.45
							Apr-25	18.67	20.52	6,637.05
							Jul-25	19.66	21.51	6,636.06
							Oct-25	20.03	21.88	6,635.69
MW25	Alluvial	2.87	45.5-65.5	65.5	6,676.18	6,679.05	Apr-20	38.45	41.32	6,637.73
							Jul-20	38.81	41.68	6,637.37
							Oct-20	39.05	41.92	6,637.13
							Jan-21	38.99	41.86	6,637.19
							Apr-21	38.65	41.52	6,637.53
							Jul-21	39.14	42.01	6,637.04
							Oct-21	39.32	42.19	6,636.86
							Jan-22	39.16	42.03	6,637.02
							Apr-22	39.09	41.96	6,637.09
							Jul-22	39.17	42.04	6,637.01
							Sep-22	39.32	42.19	6,636.86
							Jan-23	39.22	42.09	6,636.96
							Apr-23	38.83	41.70	6,637.35
							Jul-23	39.19	42.06	6,636.99
							Sep-23	39.49	42.36	6,636.69
							Jan-24	39.43	42.30	6,636.75
							Apr-24	39.18	42.05	6,637.00
							Jul-24	39.46	42.33	6,636.72
							Sep-24	39.71	42.58	6,636.47
							Jan-25	39.64	42.51	6,636.54
							Apr-25	39.40	42.27	6,636.78
							Jul-25	39.71	42.58	6,636.47
							Oct-25	39.90	42.77	6,636.28

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
MW26	Alluvial	2.97	40-60	60.0	6,670.96	6,673.93	Apr-20	27.36	30.33	6,643.60
							Jul-20	35.55	38.52	6,635.41
							Oct-20	35.76	38.73	6,635.20
							Jan-21	35.87	38.84	6,635.09
							Apr-21	35.59	38.56	6,635.37
							Jul-21	35.87	38.84	6,635.09
							Oct-21	35.95	38.92	6,635.01
							Jan-22	36.04	39.01	6,634.92
							Apr-22	35.64	38.61	6,635.32
							Jul-22	35.85	38.82	6,635.11
							Sep-22	36.02	38.99	6,634.94
							Jan-23	35.93	38.90	6,635.03
							Apr-23	35.51	38.48	6,635.45
							Jul-23	35.81	38.78	6,635.15
							Sep-23	36.09	39.06	6,634.87
							Jan-24	36.07	39.04	6,634.89
							Apr-24	35.89	38.86	6,635.07
							Jul-24	36.05	39.02	6,634.91
							Sep-24	36.24	39.21	6,634.72
							Jan-25	36.29	39.26	6,634.67
							Apr-25	35.92	38.89	6,635.04
							Jul-25	36.19	39.16	6,634.77
							Oct-25	36.41	39.38	6,634.55
MW27	Alluvial	2.46	43-63	63.0	6,690.94	6,693.40	Apr-20	47.94	50.40	6,643.00
							Jul-20	48.02	50.48	6,642.92
							Oct-20	48.07	50.53	6,642.87
							Jan-21	55.04	57.50	6,635.90
							Apr-21	48.17	50.63	6,642.77
							Jul-21	48.34	50.80	6,642.60
							Sep-21	48.40	50.86	6,642.54
							Jan-22	48.46	50.92	6,642.48
							Apr-22	48.50	50.96	6,642.44
							Jul-22	48.49	50.95	6,642.45
							Sep-22	48.51	50.97	6,642.43
							Jan-23	48.59	51.05	6,642.35
							Apr-23	48.58	51.04	6,642.36
							Jul-23	48.78	51.24	6,642.16
							Sep-23	48.74	51.20	6,642.20
							Jan-24	48.81	51.27	6,642.13
							Apr-24	48.83	51.29	6,642.11
							Jul-24	48.95	51.41	6,641.99
							Sep-24	48.99	51.45	6,641.95
							Jan-25	49.10	51.56	6,641.84
							Apr-25	49.04	51.50	6,641.90
							Jul-25	49.21	51.67	6,641.73
							Oct-25	49.25	51.71	6,641.69

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
MW28	Alluvial	2.66	40-60	60.0	6,689.51	6,692.17	Apr-20	46.28	48.94	6,643.23
							Jul-20	46.32	48.98	6,643.19
							Oct-20	46.37	49.03	6,643.14
							Jan-21	46.57	49.23	6,642.94
							Apr-21	46.45	49.11	6,643.06
							Jul-21	46.57	49.23	6,642.94
							Sep-21	46.66	49.32	6,642.85
							Jan-22	46.70	49.36	6,642.81
							Apr-22	46.83	49.49	6,642.68
							Jul-22	46.77	49.43	6,642.74
							Sep-22	46.78	49.44	6,642.73
							Jan-23	46.88	49.54	6,642.63
							Apr-23	46.85	49.51	6,642.66
							Jul-23	46.96	49.62	6,642.55
							Sep-23	47.01	49.67	6,642.50
							Jan-24	47.05	49.71	6,642.46
							Apr-24	47.13	49.79	6,642.38
							Jul-24	47.32	49.98	6,642.19
							Sep-24	47.31	49.97	6,642.20
							Jan-25	47.37	50.03	6,642.14
							Apr-25	47.33	49.99	6,642.18
							Jul-25	47.43	50.09	6,642.08
							Oct-25	47.52	50.18	6,641.99
MW29	Alluvial	2.65	37-57	57.0	6,684.49	6,687.14	Apr-20	41.58	44.23	6,642.91
							Jul-20	41.70	44.35	6,642.79
							Oct-20	41.77	44.42	6,642.72
							Jan-21	41.94	44.59	6,642.55
							Apr-21	41.91	44.56	6,642.58
							Jul-21	42.24	44.89	6,642.25
							Sep-21	44.91	47.56	6,639.58
							Jan-22	42.21	44.86	6,642.28
							Apr-22	42.24	44.89	6,642.25
							Jul-22	42.28	44.93	6,642.21
							Sep-22	42.32	44.97	6,642.17
							Jan-23	42.38	45.03	6,642.11
							Apr-23	42.35	45.00	6,642.14
							Jul-23	42.48	45.13	6,642.01
							Sep-23	42.55	45.20	6,641.94
							Jan-24	42.64	45.29	6,641.85
							Apr-24	42.66	45.31	6,641.83
							Jul-24	42.76	45.41	6,641.73
							Sep-24	42.84	45.49	6,641.65
							Jan-25	42.91	45.56	6,641.58
							Apr-25	42.86	45.51	6,641.63
							Jul-25	42.96	45.61	6,641.53
							Oct-25	43.06	45.71	6,641.43

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
MW30	Alluvial	2.75	40-60	60.0	6,686.83	6,689.57	Apr-20	43.82	46.57	6,643.00
							Jul-20	44.16	46.91	6,642.66
							Oct-20	43.96	46.71	6,642.86
							Jan-21	44.26	47.01	6,642.56
							Apr-21	43.99	46.74	6,642.83
							Jul-21	44.29	47.04	6,642.53
							Sep-21	44.27	47.02	6,642.55
							Jan-22	44.57	47.32	6,642.25
							Apr-22	44.57	47.32	6,642.25
							Jul-22	44.42	47.17	6,642.40
							Sep-22	44.42	47.17	6,642.40
							Jan-23	44.46	47.21	6,642.36
							Apr-23	44.25	47.00	6,642.57
							Jul-23	44.56	47.31	6,642.26
							Sep-23	44.50	47.25	6,642.32
							Jan-24	44.70	47.45	6,642.12
							Apr-24	44.56	47.31	6,642.26
							Jul-24	44.81	47.56	6,642.01
							Sep-24	44.76	47.51	6,642.06
							Jan-25	45.10	47.85	6,641.72
							Apr-25	44.70	47.45	6,642.12
							Jul-25	44.95	47.70	6,641.87
							Oct-25	45.02	47.77	6,641.80
MW31	Alluvial	2.68	36-56	56.0	6,681.76	6,684.45	Apr-20	40.39	43.07	6,641.38
							Jul-20	40.64	43.32	6,641.13
							Oct-20	40.76	43.44	6,641.01
							Jan-21	40.98	43.66	6,640.79
							Apr-21	40.69	43.37	6,641.08
							Jul-21	41.00	43.68	6,640.77
							Sep-21	41.16	43.84	6,640.61
							Jan-22	41.15	43.83	6,640.62
							Apr-22	41.19	43.87	6,640.58
							Jul-22	41.22	43.90	6,640.55
							Sep-22	41.30	43.98	6,640.47
							Jan-23	41.31	43.99	6,640.46
							Apr-23	41.05	43.73	6,640.72
							Jul-23	41.45	44.13	6,640.32
							Sep-23	41.51	44.19	6,640.26
							Jan-24	41.60	44.28	6,640.17
							Apr-24	41.43	44.11	6,640.34
							Jul-24	41.69	44.37	6,640.08
							Sep-24	41.80	44.48	6,639.97
							Jan-25	42.17	44.85	6,639.60
							Apr-25	41.73	44.41	6,640.04
							Jul-25	42.00	44.68	6,639.77
							Oct-25	42.12	44.80	6,639.65

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
MW32	Alluvial	2.54	40-60	60.0	6,684.84	6,687.37	Apr-20	43.73	46.27	6,641.10
							Jul-20	44.99	47.53	6,639.84
							Oct-20	44.13	46.67	6,640.70
							Jan-21	44.30	46.84	6,640.53
							Apr-21	44.02	46.56	6,640.81
							Jul-21	44.34	46.88	6,640.49
							Sep-21	44.51	47.05	6,640.32
							Jan-22	44.42	46.96	6,640.41
							Apr-22	44.41	46.95	6,640.42
							Jul-22	44.52	47.06	6,640.31
							Sep-22	44.49	47.03	6,640.34
							Jan-23	44.55	47.09	6,640.28
							Apr-23	44.36	46.90	6,640.47
							Jul-23	44.63	47.17	6,640.20
							Sep-23	44.76	47.30	6,640.07
							Jan-24	44.80	47.34	6,640.03
							Apr-24	44.70	47.24	6,640.13
							Jul-24	44.90	47.44	6,639.93
							Sep-24	44.99	47.53	6,639.84
							Jan-25	45.11	47.65	6,639.72
							Apr-25	44.94	47.48	6,639.89
							Jul-25	45.18	47.72	6,639.65
							Oct-25	44.88	47.42	6,639.95
MW33	Alluvial	3.01	37-57	57.0	6,675.98	6,679.00	Apr-20	41.64	44.65	6,634.35
							Jul-20	41.78	44.79	6,634.21
							Oct-20	42.01	45.02	6,633.98
							Jan-21	42.21	45.22	6,633.78
							Apr-21	41.96	44.97	6,634.03
							Jul-21	42.26	45.27	6,633.73
							Oct-21	42.34	45.35	6,633.65
							Jan-22	42.57	45.58	6,633.42
							Apr-22	42.46	45.47	6,633.53
							Jul-22	42.40	45.41	6,633.59
							Sep-22	42.50	45.51	6,633.49
							Jan-23	42.46	45.47	6,633.53
							Apr-23	42.13	45.14	6,633.86
							Jul-23	42.45	45.46	6,633.54
							Sep-23	42.81	45.82	6,633.18
							Jan-24	42.64	45.65	6,633.35
							Apr-24	42.80	45.81	6,633.19
							Jul-24	42.75	45.76	6,633.24
							Sep-24	42.82	45.83	6,633.17
							Jan-25	43.00	46.01	6,632.99
							Apr-25	42.60	45.61	6,633.39
							Jul-25	42.96	45.97	6,633.03
							Oct-25	43.17	46.18	6,632.82

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
MW34	Alluvial	2.88	40-60	60.0	6,672.91	6,675.80	Apr-20	40.33	43.21	6,632.59
							Jul-20	40.35	43.23	6,632.57
							Oct-20	40.73	43.61	6,632.19
							Jan-21	40.72	43.60	6,632.20
							Apr-21	40.72	43.60	6,632.20
							Jul-21	40.81	43.69	6,632.11
							Oct-21	40.67	43.55	6,632.25
							Jan-22	40.99	43.87	6,631.93
							Apr-22	40.94	43.82	6,631.98
							Jul-22	40.59	43.47	6,632.33
							Sep-22	40.99	43.87	6,631.93
							Jan-23	40.73	43.61	6,632.19
							Apr-23	40.35	43.23	6,632.57
							Jul-23	40.49	43.37	6,632.43
							Sep-23	40.74	43.62	6,632.18
							Jan-24	40.70	43.58	6,632.22
							Apr-24	40.89	43.77	6,632.03
							Jul-24	40.63	43.51	6,632.29
							Sep-24	40.83	43.71	6,632.09
							Jan-25	40.82	43.70	6,632.10
							Apr-25	40.55	43.43	6,632.37
							Jul-25	40.66	43.54	6,632.26
							Oct-25	40.86	43.74	6,632.06
MW35	Alluvial	2.42	41-61	61.0	6,708.96	6,711.38	Apr-20	30.67	33.09	6,678.29
							Jul-20	31.17	33.59	6,677.79
							Oct-20	31.57	33.99	6,677.39
							Jan-21	31.83	34.25	6,677.13
							Apr-21	31.79	34.21	6,677.17
							Jul-21	32.38	34.80	6,676.58
							Sep-21	32.63	35.05	6,676.33
							Jan-22	32.69	35.11	6,676.27
							Apr-22	32.58	35.00	6,676.38
							Jul-22	32.92	35.34	6,676.04
							Sep-22	33.21	35.63	6,675.75
							Jan-23	32.89	35.31	6,676.07
							Apr-23	32.70	35.12	6,676.26
							Jul-23	33.06	35.48	6,675.90
							Sep-23	33.61	36.03	6,675.35
							Jan-24	33.80	36.22	6,675.16
							Apr-24	33.74	36.16	6,675.22
							Jul-24	34.16	36.58	6,674.80
							Sep-24	34.31	36.73	6,674.65
							Jan-25	34.39	36.81	6,674.57
							Apr-25	34.48	36.90	6,674.48
							Jul-25	34.92	37.34	6,674.04
							Oct-25	35.38	37.80	6,673.58

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
MW37	Alluvial	2.68	25-45	45.0	6,663.34	6,666.02	Jan-21	27.71	30.39	6,635.63
							Apr-21	27.41	30.09	6,635.93
							Jul-21	27.81	30.49	6,635.53
							Oct-21	27.96	30.64	6,635.38
							Jan-22	28.00	30.68	6,635.34
							Apr-22	27.76	30.44	6,635.58
							Jul-22	27.83	30.51	6,635.51
							Sep-22	28.17	30.85	6,635.17
							Jan-23	27.87	30.55	6,635.47
							Apr-23	27.32	30.00	6,636.02
							Jul-23	27.71	30.39	6,635.63
							Sep-23	28.03	30.71	6,635.31
							Jan-24	27.98	30.66	6,635.36
							Apr-24	27.74	30.42	6,635.60
							Jul-24	28.00	30.68	6,635.34
							Sep-24	28.20	30.88	6,635.14
							Jan-25	28.24	30.92	6,635.10
							Apr-25	27.79	30.47	6,635.55
							Jan-25	28.46	31.14	6,634.88
							Apr-25	27.79	30.47	6,635.55
							Jul-25	28.19	30.87	6,635.15
							Oct-25	28.46	31.14	6,634.88
MW38	Alluvial	2.43	30-50	50.0	6,665.48	6,667.91	Jan-21	32.09	34.52	6,633.39
							Apr-21	31.80	34.23	6,633.68
							Jul-21	32.28	34.71	6,633.20
							Oct-21	32.44	34.87	6,633.04
							Jan-22	32.33	34.76	6,633.15
							Apr-22	32.05	34.48	6,633.43
							Jul-22	32.36	34.79	6,633.12
							Sep-22	32.53	34.96	6,632.95
							Jan-23	32.35	34.78	6,633.13
							Apr-23	31.94	34.37	6,633.54
							Jul-23	32.31	34.74	6,633.17
							Sep-23	32.72	35.15	6,632.76
							Jan-24	32.53	34.96	6,632.95
							Apr-24	32.28	34.71	6,633.20
							Jul-24	32.63	35.06	6,632.85
							Sep-24	32.87	35.30	6,632.61
							Jan-25	32.73	35.16	6,632.75
							Apr-25	32.45	34.88	6,633.03
							Jul-25	32.82	35.25	6,632.66
							Oct-25	33.06	35.49	6,632.42

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
MW39	Alluvial	2.60	30-50	50.0	6,670.64	6,673.24	Jan-21	35.46	38.06	6,635.18
							Apr-21	35.25	37.85	6,635.39
							Jul-21	35.67	38.27	6,634.97
							Oct-21	35.85	38.45	6,634.79
							Jan-22	35.75	38.35	6,634.89
							Apr-22	35.54	38.14	6,635.10
							Jul-22	35.83	38.43	6,634.81
							Sep-22	35.92	38.52	6,634.72
							Jan-23	35.75	38.35	6,634.89
							Apr-23	35.45	38.05	6,635.19
							Jul-23	35.75	38.35	6,634.89
							Sep-23	35.96	38.56	6,634.68
							Jan-24	35.80	38.40	6,634.84
							Apr-24	35.59	38.19	6,635.05
							Jul-24	35.83	38.43	6,634.81
							Sep-24	35.99	38.59	6,634.65
							Jan-25	35.90	38.50	6,634.74
							Apr-25	35.64	38.24	6,635.00
							Jul-25	36.00	38.60	6,634.64
							Oct-25	36.21	38.81	6,634.43
SMW01	Alluvial	1.37	29.9 – 49.9	50.2	6,668.68	6,670.05	Jan-20	31.66	33.03	6,637.02
							Apr-20	31.38	32.75	6,637.30
							Jul-20	31.49	32.86	6,637.19
							Oct-20	31.94	33.31	6,636.74
							Jan-21	32.35	33.72	6,636.33
							Apr-21	31.58	32.95	6,637.10
							Jul-21	32.75	34.12	6,635.93
							Oct-21	32.90	34.27	6,635.78
							Jan-22	32.75	34.12	6,635.93
							Apr-22	32.71	34.08	6,635.97
							Jul-22	32.83	34.20	6,635.85
							Sep-22	32.71	34.08	6,635.97
							Jan-23	32.92	34.29	6,635.76
							Apr-23	32.51	33.88	6,636.17
							Jul-23	32.52	33.89	6,636.16
							Sep-23	31.76	33.13	6,636.92
							Jan-24	31.76	33.13	6,636.92
							Apr-24	NM	NM	NM
							Jul-24	NM	NM	NM
							Sep-24	NM	NM	NM
							Jan-25	NM	NM	NM
							Apr-25	NM	NM	NM
							Jul-25	NM	NM	NM
							Oct-25	NM	NM	NM

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW01	Alluvial	1.72	44 – 59	60.0	6,710.79	6,712.50	Jan-20	41.10	42.82	6,669.68
							Apr-20	41.26	42.98	6,669.52
							Jul-20	41.48	43.20	6,669.30
							Oct-20	41.69	43.41	6,669.09
							Jan-21	41.85	43.57	6,668.93
							Apr-21	41.96	43.68	6,668.82
							Jul-21	42.25	43.97	6,668.53
							Oct-21	42.44	44.16	6,668.34
							Jan-22	42.68	44.40	6,668.10
							Apr-22	42.74	44.46	6,668.04
							Jul-22	42.84	44.56	6,667.94
							Sep-22	43.03	44.75	6,667.75
							Jan-23	43.27	44.99	6,667.51
							Apr-23	43.23	44.95	6,667.55
							Jul-23	43.53	45.25	6,667.25
							Sep-23	43.69	45.41	6,667.09
							Jan-24	43.95	45.67	6,666.83
							Apr-24	43.89	45.61	6,666.89
							Jul-24	44.22	45.94	6,666.56
							Sep-24	44.29	46.01	6,666.49
							Jan-25	44.52	46.24	6,666.26
							Apr-25	44.54	46.26	6,666.24
							Jul-25	44.65	46.37	6,666.13
							Oct-25	44.78	46.50	6,666.00
TMW02	Alluvial	1.53	67.9 – 81.9	85.0	6,704.51	6,706.03	Jan-20	55.10	56.63	6,649.40
							Apr-20	55.15	56.68	6,649.35
							Jul-20	55.15	56.68	6,649.35
							Oct-20	55.26	56.79	6,649.24
							Jan-21	55.33	56.86	6,649.17
							Apr-21	55.28	56.81	6,649.22
							Jul-21	55.39	56.92	6,649.11
							Sep-21	55.42	56.95	6,649.08
							Jan-22	55.55	57.08	6,648.95
							Apr-22	55.56	57.09	6,648.94
							Jul-22	55.57	57.10	6,648.93
							Sep-22	55.62	57.15	6,648.88
							Jan-23	55.72	57.25	6,648.78
							Apr-23	55.63	57.16	6,648.87
							Jul-23	55.86	57.39	6,648.64
							Sep-23	55.84	57.37	6,648.66
							Jan-24	55.90	57.43	6,648.60
							Apr-24	55.99	57.52	6,648.51
							Jul-24	56.16	57.69	6,648.34
							Sep-24	56.15	57.68	6,648.35
							Jan-25	56.36	57.89	6,648.14
							Apr-25	56.24	57.77	6,648.26
							Jul-25	56.33	57.86	6,648.17
							Oct-25	56.38	57.91	6,648.12

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW03	Alluvial	1.87	49.8 – 69.8	70.1	6,701.35	6,703.22	Jan-20	56.21	58.08	6,645.14
							Apr-20	56.23	58.10	6,645.12
							Jul-20	56.22	58.09	6,645.13
							Oct-20	56.38	58.25	6,644.97
							Jan-21	56.39	58.26	6,644.96
							Apr-21	56.43	58.30	6,644.92
							Jul-21	56.43	58.30	6,644.92
							Sep-21	56.53	58.40	6,644.82
							Jan-22	56.63	58.50	6,644.72
							Apr-22	56.64	58.51	6,644.71
							Jul-22	56.65	58.52	6,644.70
							Sep-22	56.47	58.34	6,644.88
							Jan-23	56.83	58.70	6,644.52
							Apr-23	56.78	58.65	6,644.57
							Jul-23	56.89	58.76	6,644.46
							Sep-23	56.93	58.80	6,644.42
							Jan-24	57.06	58.93	6,644.29
							Apr-24	56.98	58.85	6,644.37
							Jul-24	57.15	59.02	6,644.20
							Sep-24	57.17	59.04	6,644.18
							Jan-25	57.25	59.12	6,644.10
							Apr-25	57.29	59.16	6,644.06
							Jul-25	57.32	59.19	6,644.03
							Oct-25	57.38	59.25	6,643.97
TMW04	Alluvial	1.80	50 – 70	70.5	6,699.85	6,701.65	Jan-20	55.31	57.11	6,644.54
							Apr-20	55.40	57.20	6,644.45
							Jul-20	55.29	57.09	6,644.56
							Oct-20	55.40	57.20	6,644.45
							Jan-21	55.51	57.31	6,644.34
							Apr-21	55.44	57.24	6,644.41
							Jul-21	55.51	57.31	6,644.34
							Sep-21	55.54	57.34	6,644.31
							Jan-22	55.28	57.08	6,644.57
							Apr-22	55.71	57.51	6,644.14
							Jul-22	55.62	57.42	6,644.23
							Sep-22	55.66	57.46	6,644.19
							Jan-23	56.04	57.84	6,643.81
							Apr-23	55.61	57.41	6,644.24
							Jul-23	55.83	57.63	6,644.02
							Sep-23	55.79	57.59	6,644.06
							Jan-24	56.07	57.87	6,643.78
							Apr-24	55.77	57.57	6,644.08
							Jul-24	56.05	57.85	6,643.80
							Sep-24	55.99	57.79	6,643.86
							Jan-25	56.14	57.94	6,643.71
							Apr-25	56.08	57.88	6,643.77
							Jul-25	56.08	57.88	6,643.77
							Oct-25	56.16	57.96	6,643.69

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW06	Alluvial	1.47	45 – 55	57.0	6,689.87	6,691.34	Jan-20	46.45	47.92	6,643.42
							Apr-20	46.64	48.11	6,643.23
							Jul-20	46.55	48.02	6,643.32
							Oct-20	46.62	48.09	6,643.25
							Jan-21	46.89	48.36	6,642.98
							Apr-21	46.61	48.08	6,643.26
							Jul-21	46.87	48.34	6,643.00
							Sep-21	46.88	48.35	6,642.99
							Jan-22	47.08	48.55	6,642.79
							Apr-22	47.28	48.75	6,642.59
							Jul-22	47.13	48.60	6,642.74
							Sep-22	47.07	48.54	6,642.80
							Jan-23	47.15	48.62	6,642.72
							Apr-23	46.88	48.35	6,642.99
							Jul-23	47.07	48.54	6,642.80
							Sep-23	47.16	48.63	6,642.71
							Jan-24	47.23	48.70	6,642.64
							Apr-24	47.40	48.87	6,642.47
							Jul-24	47.43	48.90	6,642.44
							Sep-24	47.50	48.97	6,642.37
							Jan-25	47.58	49.05	6,642.29
							Apr-25	47.42	48.89	6,642.45
							Jul-25	47.57	49.04	6,642.30
							Oct-25	47.66	49.13	6,642.21
TMW07	Alluvial	1.38	65 – 75	76.0	6,689.84	6,691.23	Jan-20	46.47	47.85	6,643.38
							Apr-20	45.91	47.29	6,643.94
							Jul-20	46.39	47.77	6,643.46
							Oct-20	46.17	47.55	6,643.68
							Jan-21	46.73	48.11	6,643.12
							Apr-21	46.01	47.39	6,643.84
							Jul-21	46.62	48.00	6,643.23
							Sep-21	46.20	47.58	6,643.65
							Jan-22	47.08	48.46	6,642.77
							Apr-22	46.45	47.83	6,643.40
							Jul-22	46.74	48.12	6,643.11
							Sep-22	46.43	47.81	6,643.42
							Jan-23	46.34	47.72	6,643.51
							Apr-23	45.90	47.28	6,643.95
							Jul-23	46.70	48.08	6,643.15
							Sep-23	46.59	47.97	6,643.26
							Jan-24	46.19	47.57	6,643.66
							Apr-24	46.21	47.59	6,643.64
							Jul-24	46.83	48.21	6,643.02
							Sep-24	46.49	47.87	6,643.36
							Jan-25	46.80	48.18	6,643.05
							Apr-25	46.22	47.60	6,643.63
							Jul-25	46.86	48.24	6,642.99
							Oct-25	42.62	44.00	6,647.23

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW08	Alluvial	1.49	30 – 60	62.0	6,679.56	6,681.05	Jan-20	36.60	38.09	6,642.96
							Apr-20	36.81	38.30	6,642.75
							Jul-20	36.72	38.21	6,642.84
							Oct-20	36.90	38.39	6,642.66
							Jan-21	37.20	38.69	6,642.36
							Apr-21	36.93	38.42	6,642.63
							Jul-21	37.28	38.77	6,642.28
							Oct-21	37.20	38.69	6,642.36
							Jan-22	37.46	38.95	6,642.10
							Apr-22	37.46	38.95	6,642.10
							Jul-22	37.36	38.85	6,642.20
							Sep-22	37.52	39.01	6,642.04
							Jan-23	37.32	38.81	6,642.24
							Apr-23	37.11	38.60	6,642.45
							Jul-23	37.53	39.02	6,642.03
							Sep-23	37.50	38.99	6,642.06
							Jan-24	37.55	39.04	6,642.01
							Apr-24	37.64	39.13	6,641.92
							Jul-24	37.76	39.25	6,641.80
							Sep-24	37.81	39.30	6,641.75
							Jan-25	37.90	39.39	6,641.66
							Apr-25	37.59	39.08	6,641.97
							Jul-25	37.98	39.47	6,641.58
							Oct-25	37.57	39.06	6,641.99
TMW10	Alluvial	1.91	28 – 58	65.0	6,678.85	6,680.76	Jan-20	37.48	39.39	6,641.37
							Apr-20	37.49	39.40	6,641.36
							Jul-20	37.54	39.45	6,641.31
							Oct-20	37.78	39.69	6,641.07
							Jan-21	38.00	39.91	6,640.85
							Apr-21	39.61	41.52	6,639.24
							Jul-21	38.04	39.95	6,640.81
							Sep-21	38.12	40.03	6,640.73
							Jan-22	38.18	40.09	6,640.67
							Apr-22	38.24	40.15	6,640.61
							Jul-22	38.19	40.10	6,640.66
							Sep-22	38.21	40.12	6,640.64
							Jan-23	38.25	40.16	6,640.60
							Apr-23	37.90	39.81	6,640.95
							Jul-23	38.40	40.31	6,640.45
							Sep-23	38.50	40.41	6,640.35
							Jan-24	38.56	40.47	6,640.29
							Apr-24	38.34	40.25	6,640.51
							Jul-24	38.81	40.72	6,640.04
							Sep-24	38.82	40.73	6,640.03
							Jan-25	38.98	40.89	6,639.87
							Apr-25	38.62	40.53	6,640.23
							Jul-25	39.00	40.91	6,639.85
							Oct-25	39.10	41.01	6,639.75

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW11	Alluvial	1.80	55 – 80	82.0	6,717.32	6,719.13	Jan-20	77.88	79.68	6,639.45
							Apr-20	77.13	78.93	6,640.20
							Jul-20	80.01	81.81	6,637.32
							Oct-20	80.16	81.96	6,637.17
							Jan-21	79.82	81.62	6,637.51
							Apr-21	Dry	Dry	Dry
							Jul-21	Dry	Dry	Dry
							Oct-21	80.17	81.97	6,637.16
							Jan-22	79.82	81.62	6,637.51
							Apr-22	79.29	81.09	6,638.04
							Jul-22	80.17	81.97	6,637.16
							Sep-22	Dry	Dry	Dry
							Jan-23	Dry	Dry	Dry
							Apr-23	Dry	Dry	Dry
							Jul-23	Dry	Dry	Dry
							Sep-23	Dry	Dry	Dry
							Jan-24	Dry	Dry	Dry
							Apr-24	Dry	Dry	Dry
							Jul-24	Dry	Dry	Dry
							Sep-24	Dry	Dry	Dry
							Jan-25	Dry	Dry	Dry
							Apr-25	Dry	Dry	Dry
							Jul-25	Dry	Dry	Dry
							Oct-25	Dry	Dry	Dry
TMW13	Alluvial	1.46	60.7 – 70.7	72.5	6,706.75	6,708.21	Jan-20	60.30	61.76	6,646.45
							Apr-20	60.36	61.82	6,646.39
							Jul-20	60.42	61.88	6,646.33
							Oct-20	60.54	62.00	6,646.21
							Jan-21	60.58	62.04	6,646.17
							Apr-21	60.67	62.13	6,646.08
							Jul-21	60.73	62.19	6,646.02
							Oct-21	60.86	62.32	6,645.89
							Jan-22	60.92	62.38	6,645.83
							Apr-22	60.97	62.43	6,645.78
							Jul-22	61.00	62.46	6,645.75
							Sep-22	61.09	62.55	6,645.66
							Jan-23	61.26	62.72	6,645.49
							Apr-23	61.28	62.74	6,645.47
							Jul-23	61.35	62.81	6,645.40
							Sep-23	61.47	62.93	6,645.28
							Jan-24	61.60	63.06	6,645.15
							Apr-24	61.64	63.10	6,645.11
							Jul-24	61.79	63.25	6,644.96
							Sep-24	61.81	63.27	6,644.94
							Jan-25	61.95	63.41	6,644.80
							Apr-25	62.05	63.51	6,644.70
							Jul-25	64.11	65.57	6,642.64
							Oct-25	62.15	63.61	6,644.60

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW15	Alluvial	2.97	56 – 71	82.0	6,711.71	6,714.68	Jan-20	63.82	66.79	6,647.89
							Apr-20	63.76	66.73	6,647.95
							Jul-20	64.11	67.08	6,647.60
							Oct-20	64.14	67.11	6,647.57
							Jan-21	64.24	67.21	6,647.47
							Apr-21	64.33	67.30	6,647.38
							Jul-21	64.48	67.45	6,647.23
							Oct-21	64.58	67.55	6,647.13
							Jan-22	64.88	67.85	6,646.83
							Apr-22	64.78	67.75	6,646.93
							Jul-22	64.84	67.81	6,646.87
							Sep-22	64.98	67.95	6,646.73
							Jan-23	65.17	68.14	6,646.54
							Apr-23	65.25	68.22	6,646.46
							Jul-23	65.36	68.33	6,646.35
							Sep-23	65.54	68.51	6,646.17
							Jan-24	65.69	68.66	6,646.02
							Apr-24	65.78	68.75	6,645.93
							Jul-24	65.97	68.94	6,645.74
							Sep-24	65.99	68.96	6,645.72
							Jan-25	66.19	69.16	6,645.52
							Apr-25	66.29	69.26	6,645.42
							Jul-25	66.43	69.40	6,645.28
							Oct-25	66.54	69.51	6,645.17
TMW21	Alluvial	2.11	48 – 58	72.0	6,693.75	6,695.86	Jan-20	49.59	51.70	6,644.16
							Apr-20	49.90	52.01	6,643.85
							Jul-20	49.72	51.83	6,644.03
							Oct-20	49.79	51.90	6,643.96
							Jan-21	49.99	52.10	6,643.76
							Apr-21	49.83	51.94	6,643.92
							Jul-21	49.99	52.10	6,643.76
							Sep-21	50.10	52.21	6,643.65
							Jan-22	50.14	52.25	6,643.61
							Apr-22	50.20	52.31	6,643.55
							Jul-22	50.19	52.30	6,643.56
							Sep-22	50.19	52.30	6,643.56
							Jan-23	50.39	52.50	6,643.36
							Apr-23	50.30	52.41	6,643.45
							Jul-23	50.69	52.80	6,643.06
							Sep-23	50.48	52.59	6,643.27
							Jan-24	50.52	52.63	6,643.23
							Apr-24	50.61	52.72	6,643.14
							Jul-24	50.79	52.90	6,642.96
							Sep-24	50.78	52.89	6,642.97
							Jan-25	50.84	52.95	6,642.91
							Apr-25	50.85	52.96	6,642.90
							Jul-25	50.92	53.03	6,642.83
							Oct-25	51.01	53.12	6,642.74

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW22	Alluvial	1.61	52 – 62	77.0	6,690.90	6,692.51	Jan-20	47.35	48.96	6,643.55
							Apr-20	47.41	49.02	6,643.49
							Jul-20	47.37	48.98	6,643.53
							Oct-20	47.45	49.06	6,643.45
							Jan-21	47.70	49.31	6,643.20
							Apr-21	47.43	49.04	6,643.47
							Jul-21	47.67	49.28	6,643.23
							Sep-21	47.60	49.21	6,643.30
							Jan-22	47.93	49.54	6,642.97
							Apr-22	47.83	49.44	6,643.07
							Jul-22	47.74	49.35	6,643.16
							Sep-22	47.80	49.41	6,643.10
							Jan-23	47.78	49.39	6,643.12
							Apr-23	47.50	49.11	6,643.40
							Jul-23	47.88	49.49	6,643.02
							Sep-23	47.77	49.38	6,643.13
							Jan-24	47.94	49.55	6,642.96
							Apr-24	47.76	49.37	6,643.14
							Jul-24	48.14	49.75	6,642.76
							Sep-24	48.03	49.64	6,642.87
							Jan-25	48.30	49.91	6,642.60
							Apr-25	47.82	49.43	6,643.08
							Jul-25	48.11	49.72	6,642.79
							Oct-25	48.17	49.78	6,642.73
TMW23	Alluvial	2.11	46 – 56	72.0	6,686.50	6,688.61	Jan-20	43.61	45.72	6,642.89
							Apr-20	43.64	45.75	6,642.86
							Jul-20	43.69	45.80	6,642.81
							Oct-20	43.88	45.99	6,642.62
							Jan-21	44.05	46.16	6,642.45
							Apr-21	43.76	45.87	6,642.74
							Jul-21	44.01	46.12	6,642.49
							Oct-21	43.99	46.10	6,642.51
							Jan-22	44.22	46.33	6,642.28
							Apr-22	44.02	46.13	6,642.48
							Jul-22	44.07	46.18	6,642.43
							Sep-22	44.15	46.26	6,642.35
							Jan-23	43.98	46.09	6,642.52
							Apr-23	43.72	45.83	6,642.78
							Jul-23	44.15	46.26	6,642.35
							Sep-23	44.12	46.23	6,642.38
							Jan-24	44.13	46.24	6,642.37
							Apr-24	44.13	46.24	6,642.37
							Jul-24	44.35	46.46	6,642.15
							Sep-24	44.37	46.48	6,642.13
							Jan-25	44.60	46.71	6,641.90
							Apr-25	44.10	46.21	6,642.40
							Jul-25	44.36	46.47	6,642.14
							Oct-25	44.52	46.63	6,641.98

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW24	Alluvial	1.74	44 – 54	75.0	6,679.40	6,681.14	Jan-20	36.32	38.06	6,643.08
							Apr-20	36.79	38.53	6,642.61
							Jul-20	36.35	38.09	6,643.05
							Oct-20	36.60	38.34	6,642.80
							Jan-21	36.75	38.49	6,642.65
							Apr-21	36.38	38.12	6,643.02
							Jul-21	36.62	38.36	6,642.78
							Oct-21	36.67	38.41	6,642.73
							Jan-22	36.94	38.68	6,642.46
							Apr-22	36.78	38.52	6,642.62
							Jul-22	36.61	38.35	6,642.79
							Sep-22	36.77	38.51	6,642.63
							Jan-23	36.49	38.23	6,642.91
							Apr-23	36.19	37.93	6,643.21
							Jul-23	36.57	38.31	6,642.83
							Sep-23	36.66	38.40	6,642.74
							Jan-24	36.64	38.38	6,642.76
							Apr-24	36.50	38.24	6,642.90
							Jul-24	36.67	38.41	6,642.73
							Sep-24	36.86	38.60	6,642.54
							Jan-25	37.04	38.78	6,642.36
							Apr-25	36.53	38.27	6,642.87
							Jul-25	36.85	38.59	6,642.55
							Oct-25	36.97	38.71	6,642.43
TMW25	Alluvial	1.56	42.5 – 52.5	74.0	6,671.61	6,673.17	Jan-20	38.23	39.79	6,633.38
							Apr-20	38.37	39.93	6,633.24
							Jul-20	38.37	39.93	6,633.24
							Oct-20	40.27	41.83	6,631.34
							Jan-21	38.69	40.25	6,632.92
							Apr-21	38.45	40.01	6,633.16
							Jul-21	38.69	40.25	6,632.92
							Oct-21	38.76	40.32	6,632.85
							Jan-22	38.88	40.44	6,632.73
							Apr-22	38.78	40.34	6,632.83
							Jul-22	38.67	40.23	6,632.94
							Sep-22	38.77	40.33	6,632.84
							Jan-23	38.73	40.29	6,632.88
							Apr-23	38.30	39.86	6,633.31
							Jul-23	38.64	40.20	6,632.97
							Sep-23	38.79	40.35	6,632.82
							Jan-24	38.79	40.35	6,632.82
							Apr-24	38.71	40.27	6,632.90
							Jul-24	38.86	40.42	6,632.75
							Sep-24	38.97	40.53	6,632.64
							Jan-25	39.05	40.61	6,632.56
							Apr-25	38.68	40.24	6,632.93
							Jul-25	39.96	41.52	6,631.65
							Oct-25	39.09	40.65	6,632.52

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW26	Alluvial	2.64	45 – 55	64.8	6,675.79	6,678.43	Jan-20	26.17	28.81	6,649.62
							Apr-20	29.41	32.05	6,646.38
							Jul-20	26.32	28.96	6,649.47
							Oct-20	26.62	29.26	6,649.17
							Jan-21	26.86	29.50	6,648.93
							Apr-21	26.35	28.99	6,649.44
							Jul-21	26.94	29.58	6,648.85
							Oct-21	26.95	29.59	6,648.84
							Jan-22	27.10	29.74	6,648.69
							Apr-22	26.71	29.35	6,649.08
							Jul-22	26.25	28.89	6,649.54
							Sep-22	27.03	29.67	6,648.76
							Jan-23	26.85	29.49	6,648.94
							Apr-23	26.91	29.55	6,648.88
							Jul-23	26.87	29.51	6,648.92
							Sep-23	27.11	29.75	6,648.68
							Jan-24	27.03	29.67	6,648.76
							Apr-24	29.07	31.71	6,646.72
							Jul-24	27.16	29.80	6,648.63
							Sep-24	27.28	29.92	6,648.51
							Jan-25	27.31	29.95	6,648.48
							Apr-25	26.91	29.55	6,648.88
							Jul-25	27.44	30.08	6,648.35
							Oct-25	27.69	30.33	6,648.10
TMW27	Alluvial	2.11	60 – 70	102.2	6,666.40	6,668.51	Jan-20	27.16	29.27	6,639.24
							Apr-20	27.01	29.12	6,639.39
							Jul-20	27.31	29.42	6,639.09
							Oct-20	27.62	29.73	6,638.78
							Jan-21	27.70	29.81	6,638.70
							Apr-21	27.50	29.61	6,638.90
							Jul-21	27.73	29.84	6,638.67
							Oct-21	27.80	29.91	6,638.60
							Jan-22	27.88	29.99	6,638.52
							Apr-22	27.74	29.85	6,638.66
							Jul-22	27.72	29.83	6,638.68
							Sep-22	28.89	31.00	6,637.51
							Jan-23	27.63	29.74	6,638.77
							Apr-23	27.44	29.55	6,638.96
							Jul-23	27.44	29.55	6,638.96
							Sep-23	27.86	29.97	6,638.54
							Jan-24	27.76	29.87	6,638.64
							Apr-24	27.64	29.75	6,638.76
							Jul-24	27.77	29.88	6,638.63
							Sep-24	28.00	30.11	6,638.40
							Jan-25	28.04	30.15	6,638.36
							Apr-25	27.74	29.85	6,638.66
							Jul-25	28.01	30.12	6,638.39
							Oct-25	28.26	30.37	6,638.14

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW28	Alluvial	2.27	37 – 47	72.5	6,688.08	6,690.35	Jan-20	18.04	20.31	6,670.04
							Apr-20	17.84	20.11	6,670.24
							Jul-20	18.93	21.20	6,669.15
							Oct-20	18.30	20.57	6,669.78
							Jan-21	18.87	21.14	6,669.21
							Apr-21	18.59	20.86	6,669.49
							Jul-21	19.62	21.89	6,668.46
							Oct-21	19.77	22.04	6,668.31
							Jan-22	19.13	21.40	6,668.95
							Apr-22	18.82	21.09	6,669.26
							Jul-22	19.71	21.98	6,668.37
							Sep-22	19.79	22.06	6,668.29
							Jan-23	18.97	21.24	6,669.11
							Apr-23	15.55	17.82	6,672.53
							Jul-23	17.64	19.91	6,670.44
							Sep-23	19.16	21.43	6,668.92
							Jan-24	18.95	21.22	6,669.13
							Apr-24	18.20	20.47	6,669.88
							Jul-24	18.73	21.00	6,669.35
							Sep-24	19.78	22.05	6,668.30
							Jan-25	19.38	21.65	6,668.70
							Apr-25	19.11	21.38	6,668.97
							Jul-25	20.17	22.44	6,667.91
							Oct-25	20.58	22.85	6,667.50
TMW29	Alluvial	2.48	49 – 59	69.0	6,701.36	6,703.84	Jan-20	56.02	58.50	6,645.34
							Apr-20	56.04	58.52	6,645.32
							Jul-20	56.08	58.56	6,645.28
							Oct-20	56.21	58.69	6,645.15
							Jan-21	56.23	58.71	6,645.13
							Apr-21	56.28	58.76	6,645.08
							Jul-21	55.31	57.79	6,646.05
							Sep-21	56.41	58.89	6,644.95
							Jan-22	56.48	58.96	6,644.88
							Apr-22	56.49	58.97	6,644.87
							Jul-22	56.55	59.03	6,644.81
							Sep-22	56.57	59.05	6,644.79
							Jan-23	56.74	59.22	6,644.62
							Apr-23	56.73	59.21	6,644.63
							Jul-23	56.80	59.28	6,644.56
							Sep-23	56.88	59.36	6,644.48
							Jan-24	56.96	59.44	6,644.40
							Apr-24	56.95	59.43	6,644.41
							Jul-24	57.50	59.98	6,643.86
							Sep-24	57.12	59.60	6,644.24
							Jan-25	57.23	59.71	6,644.13
							Apr-25	57.27	59.75	6,644.09
							Jul-25	57.32	59.80	6,644.04
							Oct-25	57.38	59.86	6,643.98

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW31S	Alluvial	1.26	50 – 60	61.0	6,710.19	6,711.45	Jan-20	40.60	41.86	6,669.59
							Apr-20	39.72	40.98	6,670.47
							Jul-20	40.96	42.22	6,669.23
							Oct-20	41.19	42.45	6,669.00
							Jan-21	41.42	42.68	6,668.77
							Apr-21	41.44	42.70	6,668.75
							Jul-21	41.74	43.00	6,668.45
							Oct-21	41.93	43.19	6,668.26
							Jan-22	42.21	43.47	6,667.98
							Apr-22	42.34	43.60	6,667.85
							Jul-22	42.30	43.56	6,667.89
							Sep-22	42.52	43.78	6,667.67
							Jan-23	42.79	44.05	6,667.40
							Apr-23	42.64	43.90	6,667.55
							Jul-23	43.03	44.29	6,667.16
							Sep-23	43.13	44.39	6,667.06
							Jan-24	43.40	44.66	6,666.79
							Apr-24	43.30	44.56	6,666.89
							Jul-24	43.74	45.00	6,666.45
							Sep-24	43.78	45.04	6,666.41
							Jan-25	44.05	45.31	6,666.14
							Apr-25	43.99	45.25	6,666.20
							Jul-25	44.11	45.37	6,666.08
							Oct-25	44.24	45.50	6,665.95
TMW33	Alluvial	2.37	37 – 57	60.4	6,685.07	6,687.45	Jan-20	43.10	45.47	6,641.98
							Apr-20	42.99	45.36	6,642.09
							Jul-20	43.17	45.54	6,641.91
							Oct-20	44.30	46.67	6,640.78
							Jan-21	43.57	45.94	6,641.51
							Apr-21	43.34	45.71	6,641.74
							Jul-21	43.56	45.93	6,641.52
							Sep-21	43.65	46.02	6,641.43
							Jan-22	43.84	46.21	6,641.24
							Apr-22	43.90	46.27	6,641.18
							Jul-22	43.73	46.10	6,641.35
							Sep-22	43.86	46.23	6,641.22
							Jan-23	43.88	46.25	6,641.20
							Apr-23	43.66	46.03	6,641.42
							Jul-23	43.98	46.35	6,641.10
							Sep-23	44.06	46.43	6,641.02
							Jan-24	44.20	46.57	6,640.88
							Apr-24	43.98	46.35	6,641.10
							Jul-24	44.29	46.66	6,640.79
							Sep-24	44.33	46.70	6,640.75
							Jan-25	44.58	46.95	6,640.50
							Apr-25	44.28	46.65	6,640.80
							Jul-25	44.50	46.87	6,640.58
							Oct-25	44.60	46.97	6,640.48

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW34	Alluvial	2.61	37 – 57	57.3	6,685.75	6,688.36	Jan-20	44.30	46.91	6,641.45
							Apr-20	44.30	46.91	6,641.45
							Jul-20	44.29	46.90	6,641.46
							Oct-20	44.37	46.98	6,641.38
							Jan-21	44.61	47.22	6,641.14
							Apr-21	44.33	46.94	6,641.42
							Jul-21	44.63	47.24	6,641.12
							Sep-21	44.76	47.37	6,640.99
							Jan-22	44.71	47.32	6,641.04
							Apr-22	44.74	47.35	6,641.01
							Jul-22	44.80	47.41	6,640.95
							Sep-22	44.77	47.38	6,640.98
							Jan-23	44.86	47.47	6,640.89
							Apr-23	44.71	47.32	6,641.04
							Jul-23	44.95	47.56	6,640.80
							Sep-23	45.23	47.84	6,640.52
							Jan-24	45.12	47.73	6,640.63
							Apr-24	45.05	47.66	6,640.70
							Jul-24	45.23	47.84	6,640.52
							Sep-24	45.30	47.91	6,640.45
							Jan-25	45.60	48.21	6,640.15
							Apr-25	45.29	47.90	6,640.46
							Jul-25	45.50	48.11	6,640.25
							Oct-25	45.59	48.20	6,640.16
TMW35	Alluvial	2.30	35 – 55	55.0	6,685.52	6,687.82	Jan-20	43.21	45.51	6,642.31
							Apr-20	43.38	45.68	6,642.14
							Jul-20	43.28	45.58	6,642.24
							Oct-20	43.42	45.72	6,642.10
							Jan-21	43.71	46.01	6,641.81
							Apr-21	43.50	45.80	6,642.02
							Jul-21	43.71	46.01	6,641.81
							Sep-21	43.82	46.12	6,641.70
							Jan-22	43.85	46.15	6,641.67
							Apr-22	43.90	46.20	6,641.62
							Jul-22	43.89	46.19	6,641.63
							Sep-22	43.92	46.22	6,641.60
							Jan-23	45.17	47.47	6,640.35
							Apr-23	43.93	46.23	6,641.59
							Jul-23	44.34	46.64	6,641.18
							Sep-23	44.28	46.58	6,641.24
							Jan-24	44.25	46.55	6,641.27
							Apr-24	44.25	46.55	6,641.27
							Jul-24	44.42	46.72	6,641.10
							Sep-24	44.48	46.78	6,641.04
							Jan-25	44.69	46.99	6,640.83
							Apr-25	44.45	46.75	6,641.07
							Jul-25	44.69	46.99	6,640.83
							Oct-25	44.77	47.07	6,640.75

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW39S	Alluvial	1.56	32.5 – 52.5	53.0	6,706.69	6,708.25	Jan-20	37.26	38.82	6,669.43
							Apr-20	37.46	39.02	6,669.23
							Jul-20	37.83	39.39	6,668.86
							Oct-20	38.05	39.61	6,668.64
							Jan-21	37.28	38.84	6,669.41
							Apr-21	38.07	39.63	6,668.62
							Jul-21	38.59	40.15	6,668.10
							Sep-21	38.59	40.15	6,668.10
							Jan-22	38.96	40.52	6,667.73
							Apr-22	39.00	40.56	6,667.69
							Jul-22	39.09	40.65	6,667.60
							Sep-22	39.19	40.75	6,667.50
							Jan-23	39.46	41.02	6,667.23
							Apr-23	39.35	40.91	6,667.34
							Jul-23	39.77	41.33	6,666.92
							Sep-23	39.82	41.38	6,666.87
							Jan-24	40.04	41.60	6,666.65
							Apr-24	39.99	41.55	6,666.70
							Jul-24	40.44	42.00	6,666.25
							Sep-24	40.53	42.09	6,666.16
							Jan-25	40.75	42.31	6,665.94
							Apr-25	40.58	42.14	6,666.11
							Jul-25	40.78	42.34	6,665.91
							Oct-25	40.96	42.52	6,665.73
TMW40S	Alluvial	2.61	50 – 60	60.5	6,704.37	6,706.98	Jan-20	58.53	61.14	6,645.84
							Apr-20	58.57	61.18	6,645.80
							Jul-20	58.59	61.20	6,645.78
							Oct-20	58.69	61.30	6,645.68
							Jan-21	58.74	61.35	6,645.63
							Apr-21	Dry	Dry	Dry
							Jul-21	Dry	Dry	Dry
							Sep-21	Dry	Dry	Dry
							Jan-22	58.96	61.57	6,645.41
							Apr-22	60.30	62.91	6,644.07
							Jul-22	58.99	61.60	6,645.38
							Sep-22	59.47	62.08	6,644.90
							Jan-23	59.43	62.04	6,644.94
							Apr-23	59.14	61.75	6,645.23
							Jul-23	59.44	62.05	6,644.93
							Sep-23	59.31	61.92	6,645.06
							Jan-24	Dry	Dry	Dry
							Apr-24	Dry	Dry	Dry
							Jul-24	Dry	Dry	Dry
							Sep-24	Dry	Dry	Dry
							Jan-25	Dry	Dry	Dry
							Apr-25	Dry	Dry	Dry
							Jul-25	Dry	Dry	Dry
							Oct-25	Dry	Dry	Dry

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW41	Alluvial	1.59	55.5 – 65.5	66.0	6,704.15	6,705.74	Jan-20	41.63	43.22	6,662.52
							Apr-20	40.78	42.37	6,663.37
							Jul-20	41.86	43.45	6,662.29
							Oct-20	42.09	43.68	6,662.06
							Jan-21	42.30	43.89	6,661.85
							Apr-21	42.18	43.77	6,661.97
							Jul-21	42.47	44.06	6,661.68
							Sep-21	42.49	44.08	6,661.66
							Jan-22	42.88	44.47	6,661.27
							Apr-22	42.85	44.44	6,661.30
							Jul-22	42.91	44.50	6,661.24
							Sep-22	42.98	44.57	6,661.17
							Jan-23	43.09	44.68	6,661.06
							Apr-23	42.85	44.44	6,661.30
							Jul-23	43.39	44.98	6,660.76
							Sep-23	43.38	44.97	6,660.77
							Jan-24	43.54	45.13	6,660.61
							Apr-24	43.33	44.92	6,660.82
							Jul-24	43.93	45.52	6,660.22
							Sep-24	43.86	45.45	6,660.29
							Jan-25	44.12	45.71	6,660.03
							Apr-25	43.88	45.47	6,660.27
							Jul-25	44.17	45.76	6,659.98
							Oct-25	44.24	45.83	6,659.91
TMW43	Alluvial	3.11	58 – 78	78.5	6,696.21	6,699.32	Jan-20	51.26	54.37	6,644.95
							Apr-20	51.24	54.35	6,644.97
							Jul-20	51.30	54.41	6,644.91
							Oct-20	51.45	54.56	6,644.76
							Jan-21	51.45	54.56	6,644.76
							Apr-21	47.47	50.58	6,648.74
							Jul-21	51.57	54.68	6,644.64
							Sep-21	51.58	54.69	6,644.63
							Jan-22	51.65	54.76	6,644.56
							Apr-22	51.61	54.72	6,644.60
							Jul-22	51.69	54.80	6,644.52
							Sep-22	51.70	54.81	6,644.51
							Jan-23	51.90	55.01	6,644.31
							Apr-23	51.80	54.91	6,644.41
							Jul-23	51.97	55.08	6,644.24
							Sep-23	52.00	55.11	6,644.21
							Jan-24	52.53	55.64	6,643.68
							Apr-24	52.04	55.15	6,644.17
							Jul-24	52.40	55.51	6,643.81
							Sep-24	52.22	55.33	6,643.99
							Jan-25	52.33	55.44	6,643.88
							Apr-25	52.28	55.39	6,643.93
							Jul-25	52.36	55.47	6,643.85
							Oct-25	52.40	55.51	6,643.81

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW44	Alluvial	2.50	43.5 – 63.5	64.0	6,695.49	6,697.99	Jan-20	50.94	53.44	6,644.55
							Apr-20	50.60	53.10	6,644.89
							Jul-20	50.93	53.43	6,644.56
							Oct-20	50.97	53.47	6,644.52
							Jan-21	51.24	53.74	6,644.25
							Apr-21	51.04	53.54	6,644.45
							Jul-21	51.22	53.72	6,644.27
							Sep-21	51.39	53.89	6,644.10
							Jan-22	51.48	53.98	6,644.01
							Apr-22	51.45	53.95	6,644.04
							Jul-22	51.32	53.82	6,644.17
							Sep-22	51.45	53.95	6,644.04
							Jan-23	51.49	53.99	6,644.00
							Apr-23	51.21	53.71	6,644.28
							Jul-23	51.57	54.07	6,643.92
							Sep-23	51.48	53.98	6,644.01
							Jan-24	51.68	54.18	6,643.81
							Apr-24	51.48	53.98	6,644.01
							Jul-24	51.82	54.32	6,643.67
							Sep-24	51.75	54.25	6,643.74
							Jan-25	52.06	54.56	6,643.43
							Apr-25	51.64	54.14	6,643.85
							Jul-25	51.85	54.35	6,643.64
							Oct-25	51.91	54.41	6,643.58
TMW45	Alluvial	2.46	38.5 – 58.5	59.0	6,687.14	6,689.60	Jan-20	44.70	47.16	6,642.44
							Apr-20	44.64	47.10	6,642.50
							Jul-20	44.77	47.23	6,642.37
							Oct-20	44.92	47.38	6,642.22
							Jan-21	45.00	47.46	6,642.14
							Apr-21	44.75	47.21	6,642.39
							Jul-21	44.95	47.41	6,642.19
							Oct-21	44.99	47.45	6,642.15
							Jan-22	45.06	47.52	6,642.08
							Apr-22	45.06	47.52	6,642.08
							Jul-22	44.93	47.39	6,642.21
							Sep-22	45.04	47.50	6,642.10
							Jan-23	44.89	47.35	6,642.25
							Apr-23	44.59	47.05	6,642.55
							Jul-23	44.99	47.45	6,642.15
							Sep-23	44.97	47.43	6,642.17
							Jan-24	44.98	47.44	6,642.16
							Apr-24	44.92	47.38	6,642.22
							Jul-24	43.11	45.57	6,644.03
							Sep-24	45.20	47.66	6,641.94
							Jan-25	45.30	47.76	6,641.84
							Apr-25	45.01	47.47	6,642.13
							Jul-25	45.12	47.58	6,642.02
							Oct-25	46.20	48.66	6,640.94

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW46	Alluvial	1.94	38.5 – 58.5	59.0	6,679.41	6,681.34	Jan-20	43.23	45.17	6,636.17
							Apr-20	43.16	45.10	6,636.24
							Jul-20	43.66	45.60	6,635.74
							Oct-20	43.88	45.82	6,635.52
							Jan-21	48.00	49.94	6,631.40
							Apr-21	43.61	45.55	6,635.79
							Jul-21	44.10	46.04	6,635.30
							Sep-21	44.31	46.25	6,635.09
							Jan-22	44.10	46.04	6,635.30
							Apr-22	43.97	45.91	6,635.43
							Jul-22	44.06	46.00	6,635.34
							Sep-22	44.14	46.08	6,635.26
							Jan-23	44.14	46.08	6,635.26
							Apr-23	43.76	45.70	6,635.64
							Jul-23	44.06	46.00	6,635.34
							Sep-23	44.39	46.33	6,635.01
							Jan-24	44.35	46.29	6,635.05
							Apr-24	44.08	46.02	6,635.32
							Jul-24	44.32	46.26	6,635.08
							Sep-24	44.59	46.53	6,634.81
							Jan-25	44.59	46.53	6,634.81
							Apr-25	44.30	46.24	6,635.10
							Jul-25	44.51	46.45	6,634.89
							Oct-25	44.76	46.70	6,634.64
TMW47	Alluvial	2.60	82.5 – 102.5	103.0	6,699.87	6,702.47	Jan-20	44.95	47.55	6,654.92
							Apr-20	44.97	47.57	6,654.90
							Jul-20	45.17	47.77	6,654.70
							Oct-20	45.20	47.80	6,654.67
							Jan-21	45.32	47.92	6,654.55
							Apr-21	45.29	47.89	6,654.58
							Jul-21	45.46	48.06	6,654.41
							Sep-21	45.37	47.97	6,654.50
							Jan-22	45.37	47.97	6,654.50
							Apr-22	45.43	48.03	6,654.44
							Jul-22	45.59	48.19	6,654.28
							Sep-22	45.65	48.25	6,654.22
							Jan-23	45.59	48.19	6,654.28
							Apr-23	45.62	48.22	6,654.25
							Jul-23	46.00	48.60	6,653.87
							Sep-23	46.05	48.65	6,653.82
							Jan-24	45.95	48.55	6,653.92
							Apr-24	45.92	48.52	6,653.95
							Jul-24	46.34	48.94	6,653.53
							Sep-24	46.37	48.97	6,653.50
							Jan-25	46.41	49.01	6,653.46
							Apr-25	46.37	48.97	6,653.50
							Jul-25	46.49	49.09	6,653.38
							Oct-25	46.35	48.95	6,653.52

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW54	Alluvial	2.46	21.4-41.4	41.4	6,708.77	6,711.23	Apr-20	41.34	43.80	6,667.43
							Jul-20	Dry	Dry	Dry
							Oct-20	Dry	Dry	Dry
							Jan-21	Dry	Dry	Dry
							Apr-21	Dry	Dry	Dry
							Jul-21	Dry	Dry	Dry
							Oct-21	Dry	Dry	Dry
							Jan-22	Dry	Dry	Dry
							Apr-22	Dry	Dry	Dry
							Jul-22	Dry	Dry	Dry
							Sep-22	Dry	Dry	Dry
							Jan-23	Dry	Dry	Dry
							Apr-23	Dry	Dry	Dry
							Jul-23	Dry	Dry	Dry
							Sep-23	Dry	Dry	Dry
							Jan-24	Dry	Dry	Dry
							Apr-24	Dry	Dry	Dry
							Jul-24	Dry	Dry	Dry
							Sep-24	Dry	Dry	Dry
							Jan-25	Dry	Dry	Dry
							Apr-25	Dry	Dry	Dry
							Jul-25	Dry	Dry	Dry
							Oct-25	Dry	Dry	Dry
TMW56	Alluvial	2.88	30-50	50.0	6,705.44	6,708.32	Apr-20	48.16	51.04	6,657.28
							Jul-20	48.55	51.43	6,656.89
							Oct-20	48.13	51.01	6,657.31
							Jan-21	47.63	50.51	6,657.81
							Apr-21	Dry	Dry	Dry
							Jul-21	47.03	49.91	6,658.41
							Sep-21	46.87	49.75	6,658.57
							Jan-22	46.67	49.55	6,658.77
							Apr-22	46.49	49.37	6,658.95
							Jul-22	46.36	49.24	6,659.08
							Sep-22	46.30	49.18	6,659.14
							Jan-23	49.34	52.22	6,656.10
							Apr-23	49.43	52.31	6,656.01
							Jul-23	46.08	48.96	6,659.36
							Sep-23	46.06	48.94	6,659.38
							Jan-24	45.88	48.76	6,659.56
							Apr-24	46.02	48.90	6,659.42
							Jul-24	Dry	Dry	Dry
							Sep-24	Dry	Dry	Dry
							Jan-25	Dry	Dry	Dry
							Apr-25	48.42	51.30	6,657.02
							Jul-25	48.87	51.75	6,656.57
							Oct-25	48.54	51.42	6,656.90

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW57	Alluvial	2.43	60-70	70.0	6,710.76	6,713.19	Apr-20	63.67	66.10	6,647.09
							Jul-20	63.80	66.23	6,646.96
							Oct-20	63.89	66.32	6,646.87
							Jan-21	63.98	66.41	6,646.78
							Apr-21	64.04	66.47	6,646.72
							Jul-21	64.37	66.80	6,646.39
							Oct-21	64.26	66.69	6,646.50
							Jan-22	64.32	66.75	6,646.44
							Apr-22	64.40	66.83	6,646.36
							Jul-22	64.48	66.91	6,646.28
							Sep-22	64.57	67.00	6,646.19
							Jan-23	64.70	67.13	6,646.06
							Apr-23	64.76	67.19	6,646.00
							Jul-23	64.85	67.28	6,645.91
							Sep-23	64.98	67.41	6,645.78
							Jan-24	65.10	67.53	6,645.66
							Apr-24	65.20	67.63	6,645.56
							Jul-24	65.34	67.77	6,645.42
							Sep-24	65.37	67.80	6,645.39
							Jan-25	65.53	67.96	6,645.23
							Apr-25	65.59	68.02	6,645.17
							Jul-25	65.74	68.17	6,645.02
							Oct-25	65.83	68.26	6,644.93
TMW59	Alluvial	2.53	42-62	62.0	6,690.38	6,692.90	Apr-20	46.57	49.10	6,643.80
							Jul-20	46.69	49.22	6,643.68
							Oct-20	46.80	49.33	6,643.57
							Jan-21	46.91	49.44	6,643.46
							Apr-21	46.75	49.28	6,643.62
							Jul-21	46.96	49.49	6,643.41
							Sep-21	46.94	49.47	6,643.43
							Jan-22	47.10	49.63	6,643.27
							Apr-22	47.03	49.56	6,643.34
							Jul-22	47.02	49.55	6,643.35
							Sep-22	47.08	49.61	6,643.29
							Jan-23	47.09	49.62	6,643.28
							Apr-23	47.00	49.53	6,643.37
							Jul-23	47.20	49.73	6,643.17
							Sep-23	47.17	49.70	6,643.20
							Jan-24	47.25	49.78	6,643.12
							Apr-24	47.26	49.79	6,643.11
							Jul-24	47.38	49.91	6,642.99
							Sep-24	47.40	49.93	6,642.97
							Jan-25	47.47	50.00	6,642.90
							Apr-25	47.34	49.87	6,643.03
							Jul-25	47.47	50.00	6,642.90
							Oct-25	47.55	50.08	6,642.82

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW60	Alluvial	2.50	46-66	66.0	6,694.17	6,696.66	Apr-20	65.78	68.28	6,628.38
							Jul-20	65.75	68.25	6,628.41
							Oct-20	65.78	68.28	6,628.38
							Jan-21	Dry	Dry	Dry
							Apr-21	Dry	Dry	Dry
							Jul-21	Dry	Dry	Dry
							Sep-21	Dry	Dry	Dry
							Jan-22	65.27	67.77	6,628.89
							Apr-22	Dry	Dry	Dry
							Jul-22	65.00	67.50	6,629.16
							Sep-22	Dry	Dry	Dry
							Jan-23	Dry	Dry	Dry
							Apr-23	Dry	Dry	Dry
							Jul-23	Dry	Dry	Dry
							Sep-23	Dry	Dry	Dry
							Jan-24	Dry	Dry	Dry
							Apr-24	Dry	Dry	Dry
							Jul-24	Dry	Dry	Dry
							Sep-24	Dry	Dry	Dry
							Jan-25	64.71	67.21	6,629.45
							Apr-25	64.60	67.10	6,629.56
							Jul-25	65.35	67.85	6,628.81
							Oct-25	Dry	Dry	Dry
TMW61	Alluvial	2.55	41-61	61.0	6,684.51	6,687.07	Apr-20	41.86	44.41	6,642.66
							Jul-20	41.95	44.50	6,642.57
							Oct-20	42.15	44.70	6,642.37
							Jan-21	42.28	44.83	6,642.24
							Apr-21	41.96	44.51	6,642.56
							Jul-21	42.23	44.78	6,642.29
							Oct-21	42.23	44.78	6,642.29
							Jan-22	42.41	44.96	6,642.11
							Apr-22	42.34	44.89	6,642.18
							Jul-22	42.25	44.80	6,642.27
							Sep-22	42.36	44.91	6,642.16
							Jan-23	42.15	44.70	6,642.37
							Apr-23	41.89	44.44	6,642.63
							Jul-23	42.29	44.84	6,642.23
							Sep-23	42.30	44.85	6,642.22
							Jan-24	42.27	44.82	6,642.25
							Apr-24	42.17	44.72	6,642.35
							Jul-24	42.46	45.01	6,642.06
							Sep-24	42.50	45.05	6,642.02
							Jan-25	42.67	45.22	6,641.85
							Apr-25	42.25	44.80	6,642.27
							Jul-25	42.49	45.04	6,642.03
							Oct-25	42.63	45.18	6,641.89

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW62	Alluvial	2.56	40-60	60.0	6,691.39	6,693.95	Apr-20	47.74	50.30	6,643.65
							Jul-20	47.74	50.30	6,643.65
							Oct-20	47.83	50.39	6,643.56
							Jan-21	47.94	50.50	6,643.45
							Apr-21	47.87	50.43	6,643.52
							Jul-21	47.99	50.55	6,643.40
							Sep-21	48.05	50.61	6,643.34
							Jan-22	48.13	50.69	6,643.26
							Apr-22	48.13	50.69	6,643.26
							Jul-22	48.15	50.71	6,643.24
							Sep-22	48.18	50.74	6,643.21
							Jan-23	48.30	50.86	6,643.09
							Apr-23	48.28	50.84	6,643.11
							Jul-23	48.33	50.89	6,643.06
							Sep-23	48.38	50.94	6,643.01
							Jan-24	48.44	51.00	6,642.95
							Apr-24	48.48	51.04	6,642.91
							Jul-24	48.64	51.20	6,642.75
							Sep-24	48.66	51.22	6,642.73
							Jan-25	48.73	51.29	6,642.66
							Apr-25	48.72	51.28	6,642.67
							Jul-25	48.81	51.37	6,642.58
							Oct-25	48.89	51.45	6,642.50
PZ01	Alluvial	2.57	25.7 – 45.7	45.7	6,675.61	6,678.18	Jan-20	26.11	28.68	6,649.50
							Apr-20	26.13	28.70	6,649.48
							Jul-20	26.15	28.72	6,649.46
							Oct-20	26.39	28.96	6,649.22
							Jan-21	26.49	29.06	6,649.12
							Apr-21	26.44	29.01	6,649.17
							Jul-21	26.59	29.16	6,649.02
							Oct-21	27.04	29.61	6,648.57
							Jan-22	27.04	29.61	6,648.57
							Apr-22	27.05	29.62	6,648.56
							Jul-22	27.23	29.80	6,648.38
							Sep-22	27.24	29.81	6,648.37
							Jan-23	27.14	29.71	6,648.47
							Apr-23	26.90	29.47	6,648.71
							Jul-23	27.18	29.75	6,648.43
							Sep-23	27.21	29.78	6,648.40
							Jan-24	27.36	29.93	6,648.25
							Apr-24	27.29	29.86	6,648.32
							Jul-24	27.39	29.96	6,648.22
							Sep-24	27.45	30.02	6,648.16
							Jan-25	27.57	30.14	6,648.04
							Apr-25	27.54	30.11	6,648.07
							Jul-25	27.70	30.27	6,647.91
							Oct-25	27.87	30.44	6,647.74

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
PZ02	Alluvial	2.41	32.7 – 53.7	52.7	6,673.57	6,675.99	Jan-20	22.64	25.05	6,650.94
							Apr-20	22.54	24.95	6,651.04
							Jul-20	22.87	25.28	6,650.71
							Oct-20	23.20	25.61	6,650.38
							Jan-21	23.38	25.79	6,650.20
							Apr-21	23.07	25.48	6,650.51
							Jul-21	23.45	25.86	6,650.13
							Oct-21	23.42	25.83	6,650.16
							Jan-22	23.80	26.21	6,649.78
							Apr-22	23.70	26.11	6,649.88
							Jul-22	23.91	26.32	6,649.67
							Sep-22	23.96	26.37	6,649.62
							Jan-23	23.60	26.01	6,649.98
							Apr-23	23.25	25.66	6,650.33
							Jul-23	23.47	25.88	6,650.11
							Sep-23	23.70	26.11	6,649.88
							Jan-24	23.74	26.15	6,649.84
							Apr-24	23.65	26.06	6,649.93
							Jul-24	23.74	26.15	6,649.84
							Sep-24	23.91	26.32	6,649.67
							Jan-25	24.08	26.49	6,649.50
							Apr-25	23.59	26.00	6,649.99
							Jul-25	24.58	26.99	6,649.00
							Oct-25	24.41	26.82	6,649.17
PZ03	Alluvial	2.54	29.3 – 49.3	49.3	6,677.91	6,680.45	Jan-20	24.51	27.05	6,653.40
							Apr-20	24.40	26.94	6,653.51
							Jul-20	26.27	28.81	6,651.64
							Oct-20	25.04	27.58	6,652.87
							Jan-21	25.22	27.76	6,652.69
							Apr-21	24.86	27.40	6,653.05
							Jul-21	25.30	27.84	6,652.61
							Oct-21	25.54	28.08	6,652.37
							Jan-22	25.53	28.07	6,652.38
							Apr-22	25.37	27.91	6,652.54
							Jul-22	25.31	27.85	6,652.60
							Sep-22	25.61	28.15	6,652.30
							Jan-23	25.26	27.80	6,652.65
							Apr-23	24.84	27.38	6,653.07
							Jul-23	25.06	27.60	6,652.85
							Sep-23	25.29	27.83	6,652.62
							Jan-24	25.40	27.94	6,652.51
							Apr-24	25.21	27.75	6,652.70
							Jul-24	25.34	27.88	6,652.57
							Sep-24	25.46	28.00	6,652.45
							Jan-25	25.66	28.20	6,652.25
							Apr-25	25.25	27.79	6,652.66
							Jul-25	25.64	28.18	6,652.27
							Oct-25	25.97	28.51	6,651.94

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
PZ04	Alluvial	2.54	29.3 – 49.3	49.3	6,675.26	6,677.80	Jan-20	27.57	30.11	6,647.69
							Apr-20	29.51	32.05	6,645.75
							Jul-20	28.09	30.63	6,647.17
							Oct-20	27.88	30.42	6,647.38
							Jan-21	28.20	30.74	6,647.06
							Apr-21	27.86	30.40	6,647.40
							Jul-21	28.28	30.82	6,646.98
							Oct-21	28.10	30.64	6,647.16
							Jan-22	28.50	31.04	6,646.76
							Apr-22	28.33	30.87	6,646.93
							Jul-22	28.16	30.70	6,647.10
							Sep-22	28.36	30.90	6,646.90
							Jan-23	28.11	30.65	6,647.15
							Apr-23	27.78	30.32	6,647.48
							Jul-23	28.02	30.56	6,647.24
							Sep-23	28.32	30.86	6,646.94
							Jan-24	28.22	30.76	6,647.04
							Apr-24	28.08	30.62	6,647.18
							Jul-24	28.17	30.71	6,647.09
							Sep-24	28.28	30.82	6,646.98
							Jan-25	28.39	30.93	6,646.87
							Apr-25	28.01	30.55	6,647.25
							Jul-25	28.48	31.02	6,646.78
							Oct-25	28.67	31.21	6,646.59
PZ05	Alluvial	2.67	28.7 – 48.7	48.7	6,672.50	6,675.17	Jan-20	19.34	22.01	6,653.16
							Apr-20	18.91	21.58	6,653.59
							Jul-20	20.13	22.80	6,652.37
							Oct-20	20.73	23.40	6,651.77
							Jan-21	20.22	22.89	6,652.28
							Apr-21	19.72	22.39	6,652.78
							Jul-21	20.76	23.43	6,651.74
							Oct-21	24.68	27.35	6,647.82
							Jan-22	20.43	23.10	6,652.07
							Apr-22	20.05	22.72	6,652.45
							Jul-22	20.69	23.36	6,651.81
							Sep-22	20.70	23.37	6,651.80
							Jan-23	20.01	22.68	6,652.49
							Apr-23	19.26	21.93	6,653.24
							Jul-23	19.75	22.42	6,652.75
							Sep-23	20.59	23.26	6,651.91
							Jan-24	19.85	22.52	6,652.65
							Apr-24	19.54	22.21	6,652.96
							Jul-24	20.11	22.78	6,652.39
							Sep-24	20.74	23.41	6,651.76
							Jan-25	20.27	22.94	6,652.23
							Apr-25	19.60	22.27	6,652.90
							Jul-25	20.83	23.50	6,651.67
							Oct-25	21.38	24.05	6,651.12

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
PZ06	Alluvial	2.73	29.2 – 49.2	49.2	6,674.47	6,677.19	Jan-20	17.70	20.43	6,656.76
							Apr-20	17.02	19.75	6,657.44
							Jul-20	19.92	22.65	6,654.54
							Oct-20	20.45	23.18	6,654.01
							Jan-21	18.48	21.21	6,655.98
							Apr-21	17.76	20.49	6,656.70
							Jul-21	20.39	23.12	6,654.07
							Oct-21	20.58	23.31	6,653.88
							Jan-22	18.59	21.32	6,655.87
							Apr-22	18.02	20.75	6,656.44
							Jul-22	20.07	22.80	6,654.39
							Sep-22	20.04	22.77	6,654.42
							Jan-23	18.02	20.75	6,656.44
							Apr-23	16.99	19.72	6,657.47
							Jul-23	19.16	21.89	6,655.30
							Sep-23	20.46	23.19	6,654.00
							Jan-24	18.37	21.10	6,656.09
							Apr-24	17.77	20.50	6,656.69
							Jul-24	19.42	22.15	6,655.04
							Sep-24	20.67	23.40	6,653.79
							Jan-25	18.75	21.48	6,655.71
							Apr-25	17.94	20.67	6,656.52
							Jul-25	20.79	23.52	6,653.67
							Oct-25	20.72	23.45	6,653.74
PZ07	Alluvial	2.46	12.8 – 32.8	32.8	6,683.24	6,685.70	Jan-20	14.70	17.16	6,668.54
							Apr-20	14.55	17.01	6,668.69
							Jul-20	15.66	18.12	6,667.58
							Oct-20	16.30	18.76	6,666.94
							Jan-21	16.01	18.47	6,667.23
							Apr-21	15.72	18.18	6,667.52
							Jul-21	16.75	19.21	6,666.49
							Oct-21	16.85	19.31	6,666.39
							Jan-22	15.99	18.45	6,667.25
							Apr-22	15.51	17.97	6,667.73
							Jul-22	16.50	18.96	6,666.74
							Sep-22	16.39	18.85	6,666.85
							Jan-23	15.46	17.92	6,667.78
							Apr-23	2.91	5.37	6,680.33
							Jul-23	10.38	12.84	6,672.86
							Sep-23	14.68	17.14	6,668.56
							Jan-24	15.35	17.81	6,667.89
							Apr-24	12.08	14.54	6,671.16
							Jul-24	13.64	16.10	6,669.60
							Sep-24	15.77	18.23	6,667.47
							Jan-25	16.09	18.55	6,667.15
							Apr-25	15.96	18.42	6,667.28
							Jul-25	16.84	19.30	6,666.40
							Oct-25	17.50	19.96	6,665.74

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Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
PZ08	Alluvial	2.91	29 – 49	49.0	6,685.03	6,687.93	Jan-20	17.64	20.55	6,667.38
							Apr-20	17.39	20.30	6,667.63
							Jul-20	18.90	21.81	6,666.12
							Oct-20	19.48	22.39	6,665.54
							Jan-21	19.04	21.95	6,665.98
							Apr-21	18.60	21.51	6,666.42
							Jul-21	19.94	22.85	6,665.08
							Oct-21	19.88	22.79	6,665.14
							Jan-22	18.92	21.83	6,666.10
							Apr-22	18.40	21.31	6,666.62
							Jul-22	19.54	22.45	6,665.48
							Sep-22	19.50	22.41	6,665.52
							Jan-23	18.45	21.36	6,666.57
							Apr-23	6.07	8.98	6,678.95
							Jul-23	14.15	17.06	6,670.87
							Sep-23	18.17	21.08	6,666.85
							Jan-24	18.41	21.32	6,666.61
							Apr-24	13.20	16.11	6,671.82
							Jul-24	16.43	19.34	6,668.59
							Sep-24	18.98	21.89	6,666.04
							Jan-25	18.96	21.87	6,666.06
							Apr-25	18.73	21.64	6,666.29
							Jul-25	20.07	22.98	6,664.95
							Oct-25	20.50	23.41	6,664.52
PZ09	Alluvial	2.30	20.6 – 35.6	35.6	6,652.37	6,654.66	Jan-20	14.79	17.09	6,637.57
							Apr-20	14.22	16.52	6,638.14
							Jul-20	15.58	17.88	6,636.78
							Oct-20	16.13	18.43	6,636.23
							Jan-21	15.55	17.85	6,636.81
							Apr-21	15.02	17.32	6,637.34
							Jul-21	16.19	18.49	6,636.17
							Oct-21	16.39	18.69	6,635.97
							Jan-22	15.80	18.10	6,636.56
							Apr-22	15.31	17.61	6,637.05
							Jul-22	16.03	18.33	6,636.33
							Sep-22	16.20	18.50	6,636.16
							Jan-23	15.17	17.47	6,637.19
							Apr-23	14.15	16.45	6,638.21
							Jul-23	15.06	17.36	6,637.30
							Sep-23	15.89	18.19	6,636.47
							Jan-24	16.40	18.70	6,635.96
							Apr-24	14.81	17.11	6,637.55
							Jul-24	15.52	17.82	6,636.84
							Sep-24	16.19	18.49	6,636.17
							Jan-25	15.72	18.02	6,636.64
							Apr-25	15.03	17.33	6,637.33
							Jul-25	16.26	18.56	6,636.10
							Oct-25	16.74	19.04	6,635.62

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
PZ10	Alluvial	2.39	33.5 – 48.5	48.5	6,655.92	6,658.31	Jan-20	18.49	20.88	6,637.43
							Apr-20	17.91	20.30	6,638.01
							Jul-20	19.34	21.73	6,636.58
							Oct-20	19.84	22.23	6,636.08
							Jan-21	19.29	21.68	6,636.63
							Apr-21	18.74	21.13	6,637.18
							Jul-21	19.90	22.29	6,636.02
							Oct-21	20.98	23.37	6,634.94
							Jan-22	19.43	21.82	6,636.49
							Apr-22	18.97	21.36	6,636.95
							Jul-22	19.89	22.28	6,636.03
							Sep-22	19.92	22.31	6,636.00
							Jan-23	18.89	21.28	6,637.03
							Apr-23	17.91	20.30	6,638.01
							Jul-23	18.78	21.17	6,637.14
							Sep-23	19.63	22.02	6,636.29
							Jan-24	19.09	21.48	6,636.83
							Apr-24	18.46	20.85	6,637.46
							Jul-24	19.25	21.64	6,636.67
							Sep-24	19.92	22.31	6,636.00
							Jan-25	19.42	21.81	6,636.50
							Apr-25	19.50	21.89	6,636.42
							Jul-25	19.97	22.36	6,635.95
							Oct-25	20.45	22.84	6,635.47
Bedrock Wells										
BGMW07	Bedrock	2.25	215 - 255	300.0	6,689.77	6,692.03	Jan-20	15.47	17.72	6,674.31
							Apr-20	15.24	17.49	6,674.54
							Jul-20	15.65	17.90	6,674.13
							Oct-20	15.52	17.77	6,674.26
							Jan-21	15.90	18.15	6,673.88
							Apr-21	15.58	17.83	6,674.20
							Jul-21	15.90	18.15	6,673.88
							Oct-21	15.57	17.82	6,674.21
							Jan-22	16.58	18.83	6,673.20
							Apr-22	15.47	17.72	6,674.31
							Jul-22	15.83	18.08	6,673.95
							Sep-22	15.61	17.86	6,674.17
							Jan-23	15.56	17.81	6,674.22
							Apr-23	15.43	17.68	6,674.35
							Jul-23	16.06	18.31	6,673.72
							Sep-23	15.92	18.17	6,673.86
							Jan-24	15.80	18.05	6,673.98
							Apr-24	15.63	17.88	6,674.15
							Jul-24	15.95	18.20	6,673.83
							Sep-24	15.86	18.11	6,673.92
							Jan-25	15.96	18.21	6,673.82
							Apr-25	15.88	18.13	6,673.90
							Jul-25	16.17	18.42	6,673.61
							Oct-25	15.91	18.16	6,673.87

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
BGMW08	Bedrock	1.71	165 - 185	275.0	6,681.72	6,683.42	Jan-20	157.74	159.45	6,523.97
							Apr-20	124.39	126.10	6,557.32
							Jul-20	161.49	163.20	6,520.22
							Oct-20	137.70	139.41	6,544.01
							Jan-21	164.84	166.55	6,516.87
							Apr-21	133.91	135.62	6,547.80
							Jul-21	164.08	165.79	6,517.63
							Oct-21	137.75	139.46	6,543.96
							Jan-22	165.24	166.95	6,516.47
							Apr-22	135.95	137.66	6,545.76
							Jul-22	165.53	167.24	6,516.18
							Sep-22	140.10	141.81	6,541.61
							Jan-23	160.72	162.43	6,520.99
							Apr-23	132.75	134.46	6,548.96
							Jul-23	163.99	165.70	6,517.72
							Sep-23	135.64	137.35	6,546.07
							Jan-24	161.49	163.20	6,520.22
							Apr-24	133.84	135.55	6,547.87
							Jul-24	107.27	108.98	6,574.44
							Sep-24	94.61	96.32	6,587.10
							Jan-25	81.47	83.18	6,600.24
							Apr-25	74.97	76.68	6,606.74
							Jul-25	69.00	70.71	6,612.71
							Oct-25	65.50	67.21	6,616.21
BGMW09	Bedrock	2.18	106 - 136	220.0	6,689.83	6,692.01	Jan-20	45.64	47.82	6,644.19
							Apr-20	44.59	46.77	6,645.24
							Jul-20	46.34	48.52	6,643.49
							Oct-20	45.00	47.18	6,644.83
							Jan-21	46.01	48.19	6,643.82
							Apr-21	44.80	46.98	6,645.03
							Jul-21	47.63	49.81	6,642.20
							Oct-21	45.21	47.39	6,644.62
							Jan-22	46.17	48.35	6,643.66
							Apr-22	44.82	47.00	6,645.01
							Jul-22	47.00	49.18	6,642.83
							Sep-22	45.21	47.39	6,644.62
							Jan-23	45.31	47.49	6,644.52
							Apr-23	44.78	46.96	6,645.05
							Jul-23	47.04	49.22	6,642.79
							Sep-23	45.45	47.63	6,644.38
							Jan-24	45.58	47.76	6,644.25
							Apr-24	45.07	47.25	6,644.76
							Jul-24	45.51	47.69	6,644.32
							Sep-24	45.31	47.49	6,644.52
							Jan-25	45.91	48.09	6,643.92
							Apr-25	45.40	47.58	6,644.43
							Jul-25	46.52	48.70	6,643.31
							Oct-25	46.52	48.70	6,643.31

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
BGMW10	Bedrock	2.33	106 - 136	150.0	6,699.50	6,701.83	Jan-20	29.46	31.79	6,670.04
							Apr-20	29.62	31.95	6,669.88
							Jul-20	29.87	32.20	6,669.63
							Oct-20	30.03	32.36	6,669.47
							Jan-21	30.32	32.65	6,669.18
							Apr-21	30.34	32.67	6,669.16
							Jul-21	30.67	33.00	6,668.83
							Sep-21	30.73	33.06	6,668.77
							Jan-22	30.93	33.26	6,668.57
							Apr-22	31.05	33.38	6,668.45
							Jul-22	31.30	33.63	6,668.20
							Sep-22	31.39	33.72	6,668.11
							Jan-23	31.50	33.83	6,668.00
							Apr-23	31.48	33.81	6,668.02
							Jul-23	31.90	34.23	6,667.60
							Sep-23	32.03	34.36	6,667.47
							Jan-24	32.13	34.46	6,667.37
							Apr-24	32.16	34.49	6,667.34
							Jul-24	32.55	34.88	6,666.95
							Sep-24	32.65	34.98	6,666.85
							Jan-25	32.80	35.13	6,666.70
							Apr-25	32.79	35.12	6,666.71
							Jul-25	33.00	35.33	6,666.50
							Oct-25	33.08	35.41	6,666.42
TMW14A	Bedrock	2.20	94.25 - 109.25	110.0	6,722.53	6,724.73	Jan-20	64.89	67.09	6,657.64
							Apr-20	65.11	67.31	6,657.42
							Jul-20	65.15	67.35	6,657.38
							Oct-20	65.24	67.44	6,657.29
							Jan-21	65.26	67.46	6,657.27
							Apr-21	65.29	67.49	6,657.24
							Jul-21	65.36	67.56	6,657.17
							Oct-21	65.37	67.57	6,657.16
							Jan-22	65.39	67.59	6,657.14
							Apr-22	65.39	67.59	6,657.14
							Jul-22	65.85	68.05	6,656.68
							Sep-22	65.86	68.06	6,656.67
							Jan-23	66.07	68.27	6,656.46
							Apr-23	65.92	68.12	6,656.61
							Jul-23	66.20	68.40	6,656.33
							Sep-23	66.33	68.53	6,656.20
							Jan-24	66.36	68.56	6,656.17
							Apr-24	66.31	68.51	6,656.22
							Jul-24	66.79	68.99	6,655.74
							Sep-24	66.63	68.83	6,655.90
							Jan-25	66.81	69.01	6,655.72
							Apr-25	66.71	68.91	6,655.82
							Jul-25	66.96	69.16	6,655.57
							Oct-25	67.01	69.21	6,655.52

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025

Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW16	Bedrock	2.48	123 - 138	142.0	6,712.72	6,715.21	Jan-20	56.28	58.76	6,656.45
							Apr-20	56.30	58.78	6,656.43
							Jul-20	56.70	59.18	6,656.03
							Oct-20	56.57	59.05	6,656.16
							Jan-21	57.06	59.54	6,655.67
							Apr-21	56.93	59.41	6,655.80
							Jul-21	57.10	59.58	6,655.63
							Oct-21	57.02	59.50	6,655.71
							Jan-22	57.06	59.54	6,655.67
							Apr-22	57.19	59.67	6,655.54
							Jul-22	57.51	59.99	6,655.22
							Sep-22	57.50	59.98	6,655.23
							Jan-23	57.93	60.41	6,654.80
							Apr-23	57.43	59.91	6,655.30
							Jul-23	57.79	60.27	6,654.94
							Sep-23	57.84	60.32	6,654.89
							Jan-24	57.76	60.24	6,654.97
							Apr-24	57.94	60.42	6,654.79
							Jul-24	58.10	60.58	6,654.63
							Sep-24	58.08	60.56	6,654.65
							Jan-25	58.16	60.64	6,654.57
							Apr-25	58.14	60.62	6,654.59
							Jul-25	58.31	60.79	6,654.42
							Oct-25	58.32	60.80	6,654.41
TMW17	Bedrock	2.55	112 - 127	152.0	6,718.53	6,721.07	Jan-20	62.66	65.21	6,655.86
							Apr-20	62.70	65.25	6,655.82
							Jul-20	62.73	65.28	6,655.79
							Oct-20	62.73	65.28	6,655.79
							Jan-21	62.80	65.35	6,655.72
							Apr-21	62.83	65.38	6,655.69
							Jul-21	63.06	65.61	6,655.46
							Oct-21	63.05	65.60	6,655.47
							Jan-22	63.14	65.69	6,655.38
							Apr-22	63.17	65.72	6,655.35
							Jul-22	63.18	65.73	6,655.34
							Sep-22	63.19	65.74	6,655.33
							Jan-23	63.29	65.84	6,655.23
							Apr-23	63.28	65.83	6,655.24
							Jul-23	63.30	65.85	6,655.22
							Sep-23	63.32	65.87	6,655.20
							Jan-24	63.36	65.91	6,655.16
							Apr-24	63.40	65.95	6,655.12
							Jul-24	63.68	66.23	6,654.84
							Sep-24	63.62	66.17	6,654.90
							Jan-25	63.84	66.39	6,654.68
							Apr-25	63.85	66.40	6,654.67
							Jul-25	63.86	66.41	6,654.66
							Oct-25	63.90	66.45	6,654.62

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW18	Bedrock	3.08	150 - 160	220.0	6,711.48	6,714.56	Jan-20	54.00	57.08	6,657.48
							Apr-20	54.53	57.61	6,656.95
							Jul-20	51.16	54.24	6,660.32
							Oct-20	54.87	57.95	6,656.61
							Jan-21	55.20	58.28	6,656.28
							Apr-21	55.17	58.25	6,656.31
							Jul-21	55.30	58.38	6,656.18
							Oct-21	55.50	58.58	6,655.98
							Jan-22	55.58	58.66	6,655.90
							Apr-22	55.48	58.56	6,656.00
							Jul-22	55.73	58.81	6,655.75
							Sep-22	55.77	58.85	6,655.71
							Jan-23	55.83	58.91	6,655.65
							Apr-23	55.72	58.80	6,655.76
							Jul-23	55.90	58.98	6,655.58
							Sep-23	56.04	59.12	6,655.44
							Jan-24	56.17	59.25	6,655.31
							Apr-24	56.53	59.61	6,654.95
							Jul-24	56.71	59.79	6,654.77
							Sep-24	56.50	59.58	6,654.98
							Jan-25	56.07	59.15	6,655.41
							Apr-25	56.09	59.17	6,655.39
							Jul-25	56.30	59.38	6,655.18
							Oct-25	56.28	59.36	6,655.20
TMW19	Bedrock	2.74	169 - 184	187.0	6,698.93	6,701.67	Jan-20	42.93	45.67	6,656.00
							Apr-20	43.64	46.38	6,655.29
							Jul-20	43.84	46.58	6,655.09
							Oct-20	43.32	46.06	6,655.61
							Jan-21	44.14	46.88	6,654.79
							Apr-21	45.11	47.85	6,653.82
							Jul-21	44.05	46.79	6,654.88
							Oct-21	56.15	58.89	6,642.78
							Jan-22	44.01	46.75	6,654.92
							Apr-22	44.21	46.95	6,654.72
							Jul-22	44.20	46.94	6,654.73
							Sep-22	43.77	46.51	6,655.16
							Jan-23	44.36	47.10	6,654.57
							Apr-23	44.08	46.82	6,654.85
							Jul-23	44.60	47.34	6,654.33
							Sep-23	44.09	46.83	6,654.84
							Jan-24	41.05	43.79	6,657.88
							Apr-24	44.60	47.34	6,654.33
							Jul-24	44.75	47.49	6,654.18
							Sep-24	44.80	47.54	6,654.13
							Jan-25	44.42	47.16	6,654.51
							Apr-25	44.41	47.15	6,654.52
							Jul-25	44.59	47.33	6,654.34
							Oct-25	44.55	47.29	6,654.38

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW30	Bedrock	2.24	35 - 45	51.5	6,713.42	6,715.66	Jan-20	38.36	40.60	6,675.06
							Apr-20	38.42	40.66	6,675.00
							Jul-20	38.55	40.79	6,674.87
							Oct-20	38.49	40.73	6,674.93
							Jan-21	38.40	40.64	6,675.02
							Apr-21	38.48	40.72	6,674.94
							Jul-21	38.62	40.86	6,674.80
							Oct-21	38.58	40.82	6,674.84
							Jan-22	38.46	40.70	6,674.96
							Apr-22	38.51	40.75	6,674.91
							Jul-22	38.61	40.85	6,674.81
							Sep-22	38.62	40.86	6,674.80
							Jan-23	38.38	40.62	6,675.04
							Apr-23	38.37	40.61	6,675.05
							Jul-23	38.31	40.55	6,675.11
							Sep-23	38.29	40.53	6,675.13
							Jan-24	38.36	40.60	6,675.06
							Apr-24	38.61	40.85	6,674.81
							Jul-24	38.39	40.63	6,675.03
							Sep-24	38.29	40.53	6,675.13
							Jan-25	38.36	40.60	6,675.06
							Apr-25	38.39	40.63	6,675.03
							Jul-25	38.47	40.71	6,674.95
							Oct-25	38.51	40.75	6,674.91
TMW31D	Bedrock	1.80	77 - 107	111.5	6,710.19	6,711.99	Jan-20	40.37	42.17	6,669.82
							Apr-20	40.21	42.01	6,669.98
							Jul-20	40.76	42.56	6,669.43
							Oct-20	40.75	42.55	6,669.44
							Jan-21	41.25	43.05	6,668.94
							Apr-21	41.25	43.05	6,668.94
							Jul-21	41.54	43.34	6,668.65
							Oct-21	41.73	43.53	6,668.46
							Jan-22	41.94	43.74	6,668.25
							Apr-22	42.02	43.82	6,668.17
							Jul-22	42.13	43.93	6,668.06
							Sep-22	42.33	44.13	6,667.86
							Jan-23	42.56	44.36	6,667.63
							Apr-23	42.51	44.31	6,667.68
							Jul-23	42.82	44.62	6,667.37
							Sep-23	43.00	44.80	6,667.19
							Jan-24	43.20	45.00	6,666.99
							Apr-24	43.30	45.10	6,666.89
							Jul-24	43.56	45.36	6,666.63
							Sep-24	43.70	45.50	6,666.49
							Jan-25	43.91	45.71	6,666.28
							Apr-25	43.79	45.59	6,666.40
							Jul-25	43.93	45.73	6,666.26
							Oct-25	44.08	45.88	6,666.11

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW32	Bedrock	1.85	117 - 137	139.1	6,709.03	6,710.88	Jan-20	41.83	43.68	6,667.20
							Apr-20	42.17	44.02	6,666.86
							Jul-20	42.19	44.04	6,666.84
							Oct-20	41.45	43.30	6,667.58
							Jan-21	42.32	44.17	6,666.71
							Apr-21	42.67	44.52	6,666.36
							Jul-21	42.67	44.52	6,666.36
							Oct-21	43.10	44.95	6,665.93
							Jan-22	43.17	45.02	6,665.86
							Apr-22	43.28	45.13	6,665.75
							Jul-22	43.20	45.05	6,665.83
							Sep-22	43.60	45.45	6,665.43
							Jan-23	43.48	45.33	6,665.55
							Apr-23	43.78	45.63	6,665.25
							Jul-23	44.08	45.93	6,664.95
							Sep-23	44.17	46.02	6,664.86
							Jan-24	44.25	46.10	6,664.78
							Apr-24	44.46	46.31	6,664.57
							Jul-24	44.76	46.61	6,664.27
							Sep-24	44.76	46.61	6,664.27
							Jan-25	45.00	46.85	6,664.03
							Apr-25	44.89	46.74	6,664.14
							Jul-25	44.99	46.84	6,664.04
							Oct-25	45.20	47.05	6,663.83
TMW36	Bedrock	1.66	132 - 152	157.0	6,700.57	6,702.23	Jan-20	30.41	32.07	6,670.16
							Apr-20	33.85	35.51	6,666.72
							Jul-20	30.90	32.56	6,669.67
							Oct-20	31.31	32.97	6,669.26
							Jan-21	31.75	33.41	6,668.82
							Apr-21	31.29	32.95	6,669.28
							Jul-21	31.44	33.10	6,669.13
							Sep-21	31.86	33.52	6,668.71
							Jan-22	31.88	33.54	6,668.69
							Apr-22	32.20	33.86	6,668.37
							Jul-22	32.37	34.03	6,668.20
							Sep-22	32.40	34.06	6,668.17
							Jan-23	32.68	34.34	6,667.89
							Apr-23	32.52	34.18	6,668.05
							Jul-23	32.84	34.50	6,667.73
							Sep-23	33.01	34.67	6,667.56
							Jan-24	33.05	34.71	6,667.52
							Apr-24	33.16	34.82	6,667.41
							Jul-24	33.50	35.16	6,667.07
							Sep-24	33.79	35.45	6,666.78
							Jan-25	33.71	35.37	6,666.86
							Apr-25	33.70	35.36	6,666.87
							Jul-25	33.98	35.64	6,666.59
							Oct-25	34.06	35.72	6,666.51

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW37	Bedrock	2.09	88 - 108	111.0	6,712.15	6,714.25	Jan-20	47.12	49.21	6,665.04
							Apr-20	47.25	49.34	6,664.91
							Jul-20	47.53	49.62	6,664.63
							Oct-20	47.74	49.83	6,664.42
							Jan-21	47.95	50.04	6,664.21
							Apr-21	48.04	50.13	6,664.12
							Jul-21	48.22	50.31	6,663.94
							Oct-21	48.15	50.24	6,664.01
							Jan-22	48.39	50.48	6,663.77
							Apr-22	48.58	50.67	6,663.58
							Jul-22	48.72	50.81	6,663.44
							Sep-22	48.82	50.91	6,663.34
							Jan-23	48.81	50.90	6,663.35
							Apr-23	48.88	50.97	6,663.28
							Jul-23	49.30	51.39	6,662.86
							Sep-23	49.43	51.52	6,662.73
							Jan-24	49.37	51.46	6,662.79
							Apr-24	49.71	51.80	6,662.45
							Jul-24	49.83	51.92	6,662.33
							Sep-24	49.91	52.00	6,662.25
							Jan-25	49.95	52.04	6,662.21
							Apr-25	49.93	52.02	6,662.23
							Jul-25	50.28	52.37	6,661.88
							Oct-25	50.16	52.25	6,662.00
TMW38	Bedrock	2.59	118.9 - 158.9	159.5	6,705.03	6,707.62	Jan-20	46.95	49.54	6,658.08
							Apr-20	47.02	49.61	6,658.01
							Jul-20	47.28	49.87	6,657.75
							Oct-20	47.43	50.02	6,657.60
							Jan-21	47.54	50.13	6,657.49
							Apr-21	47.51	50.10	6,657.52
							Jul-21	47.74	50.33	6,657.29
							Oct-21	47.96	50.55	6,657.07
							Jan-22	47.83	50.42	6,657.20
							Apr-22	47.93	50.52	6,657.10
							Jul-22	48.12	50.71	6,656.91
							Sep-22	48.20	50.79	6,656.83
							Jan-23	48.22	50.81	6,656.81
							Apr-23	48.24	50.83	6,656.79
							Jul-23	48.61	51.20	6,656.42
							Sep-23	48.70	51.29	6,656.33
							Jan-24	48.64	51.23	6,656.39
							Apr-24	48.82	51.41	6,656.21
							Jul-24	49.06	51.65	6,655.97
							Sep-24	49.09	51.68	6,655.94
							Jan-25	49.22	51.81	6,655.81
							Apr-25	49.19	51.78	6,655.84
							Jul-25	49.36	51.95	6,655.67
							Oct-25	49.38	51.97	6,655.65

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW39D	Bedrock	2.06	70 - 100	100.5	6,707.08	6,709.14	Jan-20	37.36	39.42	6,669.72
							Apr-20	37.53	39.59	6,669.55
							Jul-20	37.72	39.78	6,669.36
							Oct-20	37.93	39.99	6,669.15
							Jan-21	38.22	40.28	6,668.86
							Apr-21	38.23	40.29	6,668.85
							Jul-21	38.74	40.80	6,668.34
							Sep-21	38.72	40.78	6,668.36
							Jan-22	38.94	41.00	6,668.14
							Apr-22	39.00	41.06	6,668.08
							Jul-22	39.12	41.18	6,667.96
							Sep-22	39.35	41.41	6,667.73
							Jan-23	39.58	41.64	6,667.50
							Apr-23	39.53	41.59	6,667.55
							Jul-23	39.80	41.86	6,667.28
							Sep-23	39.96	42.02	6,667.12
							Jan-24	40.17	42.23	6,666.91
							Apr-24	40.15	42.21	6,666.93
							Jul-24	40.54	42.60	6,666.54
							Sep-24	40.60	42.66	6,666.48
							Jan-25	40.82	42.88	6,666.26
							Apr-25	40.80	42.86	6,666.28
							Jul-25	40.97	43.03	6,666.11
							Oct-25	41.10	43.16	6,665.98
TMW40D	Bedrock	2.37	135 - 155	155.5	6,704.37	6,706.74	Jan-20	34.68	37.05	6,669.69
							Apr-20	34.93	37.30	6,669.44
							Jul-20	35.11	37.48	6,669.26
							Oct-20	35.34	37.71	6,669.03
							Jan-21	35.56	37.93	6,668.81
							Apr-21	35.58	37.95	6,668.79
							Jul-21	35.93	38.30	6,668.44
							Sep-21	36.02	38.39	6,668.35
							Jan-22	36.23	38.60	6,668.14
							Apr-22	36.33	38.70	6,668.04
							Jul-22	36.51	38.88	6,667.86
							Sep-22	36.70	39.07	6,667.67
							Jan-23	36.85	39.22	6,667.52
							Apr-23	36.84	39.21	6,667.53
							Jul-23	37.14	39.51	6,667.23
							Sep-23	37.33	39.70	6,667.04
							Jan-24	37.42	39.79	6,666.95
							Apr-24	37.50	39.87	6,666.87
							Jul-24	37.88	40.25	6,666.49
							Sep-24	37.92	40.29	6,666.45
							Jan-25	38.12	40.49	6,666.25
							Apr-25	38.11	40.48	6,666.26
							Jul-25	38.33	40.70	6,666.04
							Oct-25	38.44	40.81	6,665.93

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW48	Bedrock	2.08	71 - 91	91.5	6,708.29	6,710.37	Jan-20	38.56	40.64	6,669.73
							Apr-20	38.72	40.80	6,669.57
							Jul-20	38.96	41.04	6,669.33
							Oct-20	39.27	41.35	6,669.02
							Jan-21	39.37	41.45	6,668.92
							Apr-21	39.44	41.52	6,668.85
							Jul-21	39.75	41.83	6,668.54
							Oct-21	39.92	42.00	6,668.37
							Jan-22	40.13	42.21	6,668.16
							Apr-22	40.18	42.26	6,668.11
							Jul-22	40.32	42.40	6,667.97
							Sep-22	40.55	42.63	6,667.74
							Jan-23	40.74	42.82	6,667.55
							Apr-23	40.73	42.81	6,667.56
							Jul-23	41.00	43.08	6,667.29
							Sep-23	41.18	43.26	6,667.11
							Jan-24	41.39	43.47	6,666.90
							Apr-24	41.39	43.47	6,666.90
							Jul-24	41.74	43.82	6,666.55
							Sep-24	41.79	43.87	6,666.50
							Jan-25	41.96	44.04	6,666.33
							Apr-25	42.01	44.09	6,666.28
							Jul-25	42.15	44.23	6,666.14
							Oct-25	42.31	44.39	6,665.98
TMW49	Bedrock	2.42	40 - 60	60.0	6,716.30	6,718.72	Jan-20	46.22	48.64	6,670.08
							Apr-20	46.58	49.00	6,669.72
							Jul-20	46.55	48.97	6,669.75
							Oct-20	46.75	49.17	6,669.55
							Jan-21	47.00	49.42	6,669.30
							Apr-21	47.07	49.49	6,669.23
							Jul-21	47.25	49.67	6,669.05
							Oct-21	47.33	49.75	6,668.97
							Jan-22	47.70	50.12	6,668.60
							Apr-22	47.73	50.15	6,668.57
							Jul-22	47.85	50.27	6,668.45
							Sep-22	48.04	50.46	6,668.26
							Jan-23	48.23	50.65	6,668.07
							Apr-23	48.17	50.59	6,668.13
							Jul-23	48.47	50.89	6,667.83
							Sep-23	48.62	51.04	6,667.68
							Jan-24	48.72	51.14	6,667.58
							Apr-24	48.82	51.24	6,667.48
							Jul-24	49.26	51.68	6,667.04
							Sep-24	49.13	51.55	6,667.17
							Jan-25	49.59	52.01	6,666.71
							Apr-25	49.32	51.74	6,666.98
							Jul-25	49.56	51.98	6,666.74
							Oct-25	49.70	52.12	6,666.60

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW50	Bedrock	2.55	55-75	75.0	6,712.47	6,715.02	Apr-20	43.59	46.14	6,668.88
							Jul-20	43.86	46.41	6,668.61
							Oct-20	44.03	46.58	6,668.44
							Jan-21	44.33	46.88	6,668.14
							Apr-21	44.34	46.89	6,668.13
							Jul-21	44.60	47.15	6,667.87
							Oct-21	44.67	47.22	6,667.80
							Jan-22	45.00	47.55	6,667.47
							Apr-22	45.02	47.57	6,667.45
							Jul-22	45.19	47.74	6,667.28
							Sep-22	45.33	47.88	6,667.14
							Jan-23	45.42	47.97	6,667.05
							Apr-23	45.50	48.05	6,666.97
							Jul-23	45.75	48.30	6,666.72
							Sep-23	45.49	48.04	6,666.98
							Jan-24	45.92	48.47	6,666.55
							Apr-24	46.29	48.84	6,666.18
							Jul-24	46.45	49.00	6,666.02
							Sep-24	46.44	48.99	6,666.03
							Jan-25	46.69	49.24	6,665.78
							Apr-25	46.99	49.54	6,665.48
							Jul-25	46.69	49.24	6,665.78
							Oct-25	47.34	49.89	6,665.13
TMW51	Bedrock	2.59	105-125	125.0	6,704.11	6,706.70	Apr-20	34.66	37.25	6,669.45
							Jul-20	34.91	37.50	6,669.20
							Oct-20	35.14	37.73	6,668.97
							Jan-21	35.34	37.93	6,668.77
							Apr-21	35.38	37.97	6,668.73
							Jul-21	35.65	38.24	6,668.46
							Sep-21	35.83	38.42	6,668.28
							Jan-22	36.05	38.64	6,668.06
							Apr-22	36.13	38.72	6,667.98
							Jul-22	36.33	38.92	6,667.78
							Sep-22	36.48	39.07	6,667.63
							Jan-23	36.63	39.22	6,667.48
							Apr-23	36.65	39.24	6,667.46
							Jul-23	36.96	39.55	6,667.15
							Sep-23	37.11	39.70	6,667.00
							Jan-24	36.95	39.54	6,667.16
							Apr-24	37.25	39.84	6,666.86
							Jul-24	37.64	40.23	6,666.47
							Sep-24	37.73	40.32	6,666.38
							Jan-25	37.99	40.58	6,666.12
							Apr-25	37.88	40.47	6,666.23
							Jul-25	38.07	40.66	6,666.04
							Oct-25	38.24	40.83	6,665.87

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW52	Bedrock	2.66	95-115	115.0	6,701.71	6,704.36	Apr-20	55.81	58.47	6,645.89
							Jul-20	56.36	59.02	6,645.34
							Oct-20	55.75	58.41	6,645.95
							Jan-21	56.09	58.75	6,645.61
							Apr-21	55.84	58.50	6,645.86
							Jul-21	56.18	58.84	6,645.52
							Sep-21	55.98	58.64	6,645.72
							Jan-22	56.26	58.92	6,645.44
							Apr-22	56.00	58.66	6,645.70
							Jul-22	56.28	58.94	6,645.42
							Sep-22	56.09	58.75	6,645.61
							Jan-23	56.18	58.84	6,645.52
							Apr-23	56.08	58.74	6,645.62
							Jul-23	56.77	59.43	6,644.93
							Sep-23	56.41	59.07	6,645.29
							Jan-24	56.58	59.24	6,645.12
							Apr-24	56.43	59.09	6,645.27
							Jul-24	56.66	59.32	6,645.04
							Sep-24	56.67	59.33	6,645.03
							Jan-25	56.89	59.55	6,644.81
							Apr-25	56.79	59.45	6,644.91
							Jul-25	57.02	59.68	6,644.68
							Oct-25	56.87	59.53	6,644.83
TMW53	Bedrock	2.57	107-117	117.0	6,699.77	6,702.34	Apr-20	52.09	54.66	6,647.68
							Jul-20	52.28	54.85	6,647.49
							Oct-20	52.31	54.88	6,647.46
							Jan-21	52.32	54.89	6,647.45
							Apr-21	52.29	54.86	6,647.48
							Jul-21	52.44	55.01	6,647.33
							Sep-21	52.35	54.92	6,647.42
							Jan-22	52.33	54.90	6,647.44
							Apr-22	52.42	54.99	6,647.35
							Jul-22	52.55	55.12	6,647.22
							Sep-22	52.64	55.21	6,647.13
							Jan-23	52.52	55.09	6,647.25
							Apr-23	52.58	55.15	6,647.19
							Jul-23	52.98	55.55	6,646.79
							Sep-23	52.97	55.54	6,646.80
							Jan-24	52.94	55.51	6,646.83
							Apr-24	52.84	55.41	6,646.93
							Jul-24	53.21	55.78	6,646.56
							Sep-24	53.23	55.80	6,646.54
							Jan-25	53.22	55.79	6,646.55
							Apr-25	53.24	55.81	6,646.53
							Jul-25	53.40	55.97	6,646.37
							Oct-25	53.29	55.86	6,646.48

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW55	Bedrock	2.70	101-121	121.0	6,711.13	6,713.82	Apr-20	50.01	52.71	6,661.11
							Jul-20	50.18	52.88	6,660.94
							Oct-20	50.35	53.05	6,660.77
							Jan-21	50.48	53.18	6,660.64
							Apr-21	50.52	53.22	6,660.60
							Jul-21	50.76	53.46	6,660.36
							Oct-21	50.72	53.42	6,660.40
							Jan-22	51.12	53.82	6,660.00
							Apr-22	51.04	53.74	6,660.08
							Jul-22	51.17	53.87	6,659.95
							Sep-22	51.25	53.95	6,659.87
							Jan-23	51.30	54.00	6,659.82
							Apr-23	51.33	54.03	6,659.79
							Jul-23	51.68	54.38	6,659.44
							Sep-23	51.72	54.42	6,659.40
							Jan-24	51.79	54.49	6,659.33
							Apr-24	51.81	54.51	6,659.31
							Jul-24	52.22	54.92	6,658.90
							Sep-24	52.22	54.92	6,658.90
							Jan-25	52.35	55.05	6,658.77
							Apr-25	52.33	55.03	6,658.79
							Jul-25	52.54	55.24	6,658.58
							Oct-25	52.56	55.26	6,658.56
TMW58	Bedrock	2.75	145-185	185.0	6,700.79	6,703.54	Apr-20	35.59	38.34	6,665.20
							Jul-20	35.91	38.66	6,664.88
							Oct-20	36.04	38.79	6,664.75
							Jan-21	36.27	39.02	6,664.52
							Apr-21	36.33	39.08	6,664.46
							Jul-21	36.51	39.26	6,664.28
							Sep-21	36.56	39.31	6,664.23
							Jan-22	36.73	39.48	6,664.06
							Apr-22	37.11	39.86	6,663.68
							Jul-22	36.98	39.73	6,663.81
							Sep-22	37.22	39.97	6,663.57
							Jan-23	37.23	39.98	6,663.56
							Apr-23	37.27	40.02	6,663.52
							Jul-23	43.84	46.59	6,656.95
							Sep-23	37.76	40.51	6,663.03
							Jan-24	37.76	40.51	6,663.03
							Apr-24	43.81	46.56	6,656.98
							Jul-24	38.20	40.95	6,662.59
							Sep-24	38.24	40.99	6,662.55
							Jan-25	38.46	41.21	6,662.33
							Apr-25	38.57	41.32	6,662.22
							Jul-25	38.61	41.36	6,662.18
							Oct-25	38.64	41.39	6,662.15

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS

Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW63	Bedrock	2.75	140-180	180.0	6,699.83	6,702.58	Apr-20	30.16	32.91	6,669.67
							Jul-20	30.45	33.20	6,669.38
							Oct-20	30.66	33.41	6,669.17
							Jan-21	30.88	33.63	6,668.95
							Apr-21	30.89	33.64	6,668.94
							Jul-21	31.20	33.95	6,668.63
							Sep-21	31.30	34.05	6,668.53
							Jan-22	31.53	34.28	6,668.30
							Apr-22	31.64	34.39	6,668.19
							Jul-22	31.86	34.61	6,667.97
							Sep-22	31.99	34.74	6,667.84
							Jan-23	32.12	34.87	6,667.71
							Apr-23	32.16	34.91	6,667.67
							Jul-23	32.49	35.24	6,667.34
							Sep-23	32.64	35.39	6,667.19
							Jan-24	32.76	35.51	6,667.07
							Apr-24	32.82	35.57	6,667.01
							Jul-24	33.17	35.92	6,666.66
							Sep-24	33.27	36.02	6,666.56
							Jan-25	33.42	36.17	6,666.41
							Apr-25	33.39	36.14	6,666.44
							Jul-25	33.60	36.35	6,666.23
							Oct-25	33.30	36.05	6,666.53
TMW64	Bedrock	2.70	80-100	100.0	6,705.50	6,708.20	Apr-20	35.97	38.67	6,669.53
							Jul-20	36.19	38.89	6,669.31
							Oct-20	36.42	39.12	6,669.08
							Jan-21	36.64	39.34	6,668.86
							Apr-21	36.65	39.35	6,668.85
							Jul-21	36.98	39.68	6,668.52
							Sep-21	37.13	39.83	6,668.37
							Jan-22	37.36	40.06	6,668.14
							Apr-22	37.41	40.11	6,668.09
							Jul-22	37.56	40.26	6,667.94
							Sep-22	37.76	40.46	6,667.74
							Jan-23	37.97	40.67	6,667.53
							Apr-23	37.96	40.66	6,667.54
							Jul-23	38.25	40.95	6,667.25
							Sep-23	38.40	41.10	6,667.10
							Jan-24	38.59	41.29	6,666.91
							Apr-24	38.61	41.31	6,666.89
							Jul-24	38.94	41.64	6,666.56
							Sep-24	39.03	41.73	6,666.47
							Jan-25	39.22	41.92	6,666.28
							Apr-25	39.19	41.89	6,666.31
							Jul-25	39.36	42.06	6,666.14
							Oct-25	39.56	42.26	6,665.94

NOTES: Elevations are recorded in U.S. feet above North America Vertical Datum of 1988 (NAVD88).

ABBREVIATIONS & ACRONYMS:
bgs = below ground surface
btoc = below top of casing
ID = identification
NM = no measurement

TABLE 5-1: STABLE GROUNDWATER PARAMETERS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

WELL ID	SCREEN INTERVAL (ft bgs)	PURGE METHOD	SAMPLE DATE	TEMP (°C)	pH (SU)	ORP[a] (mV)	CONDUCTIVITY (mS/cm)	TURBIDITY (NTU)	DO[b] (mg/L)	DRAWDOWN[c] (ft)
NORTHERN ALLUVIAL GROUNDWATER ZONE										
BGMW01	12.5 - 32.5	Low-flow	10/7/2025	15.15	7.20	97	4.48	0.50	0.00	NM
BGMW02	13.5 - 33.5	Low-flow	10/7/2025	16.48	7.27	178	3.39	89.7	1.74	0.19
BGMW03	8.5 - 28.5	Purge Dry	10/7/2025	17.01	7.43	46	2.62	12.4	0.62	NA
BGMW11	20 - 40	3 Casing Purge	10/8/2025	13.83	7.27	-14	5.29	95.1	4.23	NA
BGMW12	12 - 32	Purge Dry	10/6/2025	12.68	7.45	-43	2.61	14.5	1.88	NA
BGMW13S	49 - 69	3 Casing Purge	10/10/2025	13.42	7.44	-123	1.29	11.6	1.12	NA
BGMW13D	84 - 104	3 Casing Purge	10/10/2025	13.71	7.89	-115	1.21	10.1	0.92	NA
FW31	10 - 50	Purge Dry	10/13/2025	13.34	8.20	113	2.36	120	1.32	NA
MW01	33.6 - 53.6	Purge Dry	10/7/2025	15.05	7.28	61	3.30	>1000	6.60	NA
MW02	37 - 47	Purge Dry	10/7/2025	15.01	7.02	-197	2.75	185	3.92	NA
MW03	43 - 53	Low-flow	10/9/2025	14.84	7.15	-11	4.80	3.7	0.00	0.28
MW18D	47 - 57	Low-flow	10/15/2025	15.31	7.61	-143	8.35	11.0	0.00	1.35
MW20	47 - 57	Low-flow	10/15/2025	19.99	7.10	40	13.0	21.1	0.00	0.21
MW22D	47 - 57	Low-flow	10/9/2025	15.37	7.02	138	4.86	0.00	0.00	0.16
MW24	16 - 66	Low-flow	10/7/2025	12.38	7.48	-169	1.27	126	0.00	16.86
MW25	45.5 - 65.5	3 Casing Purge	10/9/2025	15.52	7.17	83	5.78	32.8	4.97	NA
MW26	40 - 60	Purge Dry	10/13/2025	14.73	7.49	40	4.59	282	0.00	NA
MW27	43 - 63	Purge Dry	10/12/2025	16.07	7.05	71	4.12	201	1.00	NA
MW28	40 - 60	Purge Dry	10/7/2025	18.08	7.25	88	4.42	92.7	4.13	NA
MW29	37 - 57	Purge Dry	10/7/2025	18.47	7.21	150	3.74	53.2	1.79	NA
MW30	40 - 60	Purge Dry	10/13/2025	16.31	7.76	48	3.88	324	2.11	NA
MW31	36 - 56	Purge Dry	10/13/2025	16.63	7.05	92	7.76	188	0.95	NA

TABLE 5-1: STABLE GROUNDWATER PARAMETERS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

WELL ID	SCREEN INTERVAL (ft bgs)	PURGE METHOD	SAMPLE DATE	TEMP (°C)	pH (SU)	ORP[a] (mV)	CONDUCTIVITY (mS/cm)	TURBIDITY (NTU)	DO[b] (mg/L)	DRAWDOWN[c] (ft)
MW32	40 - 60	Purge Dry	10/6/2025	16.28	7.01	126	5.70	261	6.22	NA
MW33	37 - 57	Purge Dry	10/13/2025	15.82	8.84	67	3.15	667	0.00	NA
MW34	40 - 60	Purge Dry	10/13/2025	15.39	7.56	45	5.15	59.3	0.00	NA
MW35	41 - 61	3 Casing Purge	10/9/2025	14.27	8.05	59	3.41	83.1	5.55	NA
MW37	25 - 45	Purge Dry	10/9/2025	17.37	7.68	91	2.49	424	2.54	NA
MW38	30 - 50	Purge Dry	10/10/2025	16.05	7.53	60	3.21	213	1.78	NA
MW39	30 - 50	Purge Dry	10/9/2025	16.81	8.14	58	6.68	57.5	0.76	NA
SMW01	29.9 - 49.9	Low-flow	10/8/2025	13.79	8.33	-185	4.52	2.0	0.00	NM
TMW01	44 - 59	Low-flow	10/14/2025	15.70	7.37	33	3.00	97.6	0.39	0.55
TMW02	67.9 - 81.9	Low-flow	10/13/2025	14.45	8.11	61	4.47	2.50	0.00	0.31
TMW03	49.8 - 69.8	Low-flow	10/14/2025	13.65	7.81	50	4.33	2.3	0.00	0.19
TMW04	50 - 70	Low-flow	10/13/2025	15.94	8.10	87	3.70	5.4	0.00	0.24
TMW06	45 - 55	Low-flow	10/15/2025	13.87	7.80	135	3.74	5.5	0.00	0.90
TMW07	65 - 75	Purge Dry	10/8/2025	17.49	7.68	-45	5.00	10.2	0.39	NA
TMW08	30 - 60	Low-flow	10/10/2025	14.75	7.14	-50	17.6	30.0	0.00	0.00
TMW10	28 - 58	Low-flow	10/9/2025	14.58	7.43	-116	6.02	0.0	0.00	0.02
TMW11	55 - 80	Dry	Well was dry and was not purged or sampled							
TMW13	60.7 - 70.7	Low-flow	10/14/2025	13.37	7.38	13	2.34	3.0	0.00	0.43
TMW15	56 - 71	Low-flow	10/15/2025	14.26	7.74	42	2.17	2.9	0.00	0.24
TMW21	48 - 58	Low-flow	10/10/2025	15.33	7.72	37	2.61	11.3	4.68	0.22
TMW22	52 - 62	Purge Dry	10/9/2025	16.72	7.72	39	3.76	54.6	0.03	NA
TMW23	46 - 56	Purge Dry	10/10/2025	17.58	7.95	70	3.08	346	3.40	NA
TMW24	44 - 54	Low-flow	10/10/2025	14.64	7.75	-143	4.01	6.4	0.00	0.82
TMW25	42.5 - 52.5	Low-flow	10/9/2025	16.94	7.50	-121	3.57	12.0	0.00	1.32
TMW26	45 - 55	Low-flow	10/8/2025	15.78	7.78	-46	3.38	12.9	0.00	0.02

TABLE 5-1: STABLE GROUNDWATER PARAMETERS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

WELL ID	SCREEN INTERVAL (ft bgs)	PURGE METHOD	SAMPLE DATE	TEMP (°C)	pH (SU)	ORP[a] (mV)	CONDUCTIVITY (mS/cm)	TURBIDITY (NTU)	DO[b] (mg/L)	DRAWDOWN[c] (ft)
TMW27	60 - 70	Low-flow	10/9/2025	16.10	7.64	-141	1.46	0.7	0.00	0.45
TMW28	37 - 47	Low-flow	10/10/2025	13.34	7.47	-149	1.89	3.0	4.32	0.06
TMW29	49 - 59	Purge Dry	10/10/2025	15.14	7.61	114	2.36	102	1.81	NA
TMW31S	50 - 60	Purge Dry	10/8/2025	15.88	7.06	95	2.96	23.0	1.29	NA
TMW33	37 - 57	Purge Dry	10/10/2025	16.03	8.59	74	3.10	273	4.53	NA
TMW34	37 - 57	Low-flow	10/7/2025	17.43	6.83	128	5.29	0.0	0.00	0.07
TMW35	35 - 55	Low-flow	10/15/2025	16.09	7.60	-157	4.59	2.3	3.41	0.31
TMW39S	32.5 - 52.5	Purge Dry	10/13/2025	15.51	7.58	72	4.17	16.2	1.80	NA
TMW40S	50 - 60	Dry	Well was dry and was not purged or sampled							
TMW41	55.5 - 65.5	Purge Dry	10/10/2025	15.10	7.99	68	3.89	185	2.36	NA
TMW43	58 - 78	Low-flow	10/14/2025	14.85	7.78	71	2.33	1.8	0.00	0.03
TMW44	43.5 - 63.5	Purge Dry	10/7/2025	16.11	7.43	76	3.32	10.4	7.02	NA
TMW45	38.5 - 58.5	Low-flow	10/14/2025	15.44	7.65	60	3.73	3.0	0.00	0.21
TMW46	38.5 - 58.5	Purge Dry	10/7/2025	15.97	7.03	62	5.62	27.3	0.00	NA
TMW47	82.5 - 102.5	Low-flow	10/15/2025	16.96	8.68	-153	2.41	1.5	0.00	1.60
TMW54	21.4 - 41.4	Dry	Well was dry and was not purged or sampled							
TMW56	30 - 50	Purge Dry	10/8/2025	17.54	7.73	94	7.31	375	7.57	NA
TMW57	60 - 70	Purge Dry	10/13/2025	15.15	7.56	89	2.41	52.6	1.20	NA
TMW59	42 - 62	Purge Dry	10/13/2025	15.92	7.74	81	3.39	24.3	1.51	NA
TMW60	46 - 66	Dry	Well was dry and was not purged or sampled							
TMW61	41 - 61	Purge Dry	10/13/2025	14.66	7.66	55	6.42	308	3.20	NA
TMW62	40 - 60	Purge Dry	10/9/2025	17.27	7.88	47	3.17	166	7.34	NA
NORTHERN BEDROCK GROUNDWATER ZONE										
BGMW07	215 - 255	Purge Dry	10/6/2025	14.36	7.61	159	31.7	69.3	0.33	NA
BGMW08	165 - 185	Low-flow	Well was not purged or sampled							
BGMW09	106 - 136	Purge Dry	10/6/2025	14.84	8.09	179	5.25	421	0.72	NA
BGMW10	106 - 136	Purge Dry	10/7/2025	16.05	8.43	67	2.67	39.0	3.00	NA

TABLE 5-1: STABLE GROUNDWATER PARAMETERS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

WELL ID	SCREEN INTERVAL (ft bgs)	PURGE METHOD	SAMPLE DATE	TEMP (°C)	pH (SU)	ORP[a] (mV)	CONDUCTIVITY (mS/cm)	TURBIDITY (NTU)	DO[b] (mg/L)	DRAWDOWN[c] (ft)
TMW14A	94.25 - 109.25	Purge Dry	10/10/2025	19.92	8.51	-88	1.86	534	7.00	NA
TMW16	123 - 138	Purge Dry	10/6/2025	17.43	8.46	108	1.82	25.7	2.00	NA
TMW17	112 - 127	Low-flow	10/13/2025	17.80	9.27	-229	1.99	1.9	0.00	0.03
TMW18	150 - 160	Purge Dry	10/6/2025	13.51	8.74	51	2.85	7.8	0.00	NA
TMW19	169 - 184	Purge Dry	10/6/2025	12.62	8.23	61	2.83	54.5	0.00	NA
TMW30	35 - 45	Purge Dry	10/9/2025	17.10	7.25	101	2.25	0.9	3.46	NA
TMW31D	77 - 107	Low-flow	10/14/2025	13.92	7.76	-89	3.30	2.0	0.00	0.33
TMW32	117 - 137	Low-flow	10/16/2025	13.50	8.57	-164	3.25	3.0	0.00	0.38
TMW36	132 - 152	Purge Dry	10/6/2025	14.05	8.25	40	2.79	6.3	0.00	NA
TMW37	88 - 108	Purge Dry	10/6/2025	14.10	8.70	23	2.38	39.7	0.00	NA
TMW38	118.9 - 158.9	Low-flow	10/16/2025	11.06	8.65	-204	4.14	2.1	0.00	0.92
TMW39D	70 - 100	Low-flow	10/8/2025	15.84	8.14	-206	3.40	70.4	0.00	0.56
TMW40D	135 - 155	Low-flow	10/8/2025	17.40	8.30	-209	2.92	0.0	0.00	-0.03
TMW48	71 - 91	Low-flow	10/7/2025	15.36	7.36	168	3.20	0.3	0.00	0.00
TMW49	40 - 60	Low-flow	10/14/2025	16.73	7.91	-99	3.90	7.0	0.00	0.63
TMW50	55 - 75	Purge Dry	10/9/2025	16.77	8.41	-33	2.23	51.2	3.21	NA
TMW51	105 - 125	3 Casing Purge	10/10/2025	14.72	8.06	91	3.06	0.3	1.17	NA
TMW52	95 - 115	Purge Dry	10/13/2025	15.26	8.63	53	1.90	77.3	1.74	NA
TMW53	107 - 117	Purge Dry	10/12/2025	15.87	8.85	-174	1.52	239	1.22	NA
TMW55	101 - 121	Purge Dry	10/10/2025	16.15	8.52	64	2.57	21.2	3.63	NA

TABLE 5-1: STABLE GROUNDWATER PARAMETERS

Groundwater Periodic Monitoring Report – July through December 2025

Fort Wingate Depot Activity, New Mexico

WELL ID	SCREEN INTERVAL (ft bgs)	PURGE METHOD	SAMPLE DATE	TEMP (°C)	pH (SU)	ORP[a] (mV)	CONDUCTIVITY (mS/cm)	TURBIDITY (NTU)	DO[b] (mg/L)	DRAWDOWN[c] (ft)
TMW58	145 - 185	Purge Dry	10/6/2025	16.49	8.23	-33	2.57	336	0.00	NA
TMW63	140 - 180	3 Casing Purge	10/8/2025	17.97	8.43	-58	2.86	4.0	0.00	NA
TMW64	80 - 100	3 Casing Purge	10/13/2025	14.90	8.49	-131	2.65	4.7	0.60	NA

[a] Eh = ORP + 200 mV

[b] Reading of a negative DO is likely anomalous. The values were reported as 0.00.

[c] Drawdown is measured as the change in water level from initial measurement to final field reading on the day of well purging.

ABBREVIATIONS & ACRONYMS:

°C = degree celsius
bgs = below ground surface
DO = dissolved oxygen
ft = foot
NA = not applicable; drawdown measurements are not applicable for casing volume purging method.
NM = not measured
mg/L = milligram per liter
mS/cm = millisiemens per centimeter
mV = millivolt
NTU = nephelometric turbidity unit
ORP = oxidation-reduction potential
pH = hydrogen (ion) concentration
SU = standard unit
TEMP = temperature

TABLE 5-2: SUMMARY OF INORGANIC ANIONS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Nitrate	Nitrite	Bromide	Chloride	Fluoride	Phosphate	Sulfate
			mg/L						
SL			10	1	–	250	1.6	–	600
Alluvial Wells									
BGMW01	BGMW01102025	10/7/2025	8.4 J-	0.19 J	1.7	**390**	1.2	<0.10	**830**
	BGMW01042025	4/8/2025	7.9	<0.50	1.6	**350**	1.2 J-	<0.10	**1,200**
	BGMW01102024	10/1/2024	8.3	<0.50	1.4	**410**	1.2	<0.05	**1,200**
	BGMW01042024	4/9/2024	9.0	<0.10	1.4	**440**	0.85 J	0.021 J	**1,300**
BGMW02	BGMW02102025	10/7/2025	8.6 J-	<0.50 J	1.4	**280**	0.34 J	<0.10	**830**
	BGMW02042025	4/8/2025	9.0	<0.50	1.4	**270**	0.53 J-	<0.10	**890**
	BGMW02102024	10/1/2024	**10**	<0.50	1.2	**300**	0.35 J	<0.05	**860**
	BGMW02042024	4/9/2024	**11**	<0.10	1.4	**300**	0.27 J	0.022 J	**840**
BGMW03	BGMW03102025	10/7/2025	0.54	0.10 J	1.0	180	**5.6**	0.054 J	**640**
	BGMW03102025FDUP02	10/7/2025	0.53	<0.50	1.0	180	**5.5**	0.050 J	**630**
	BGMW03042025	4/8/2025	0.28 J	<0.50	1.1	190	<0.50 J	0.035 J	460
	BGMW03042025FDUP01	4/8/2025	0.30 J	<0.50	1.1	190	<0.50 J	0.038 J	480
	BGMW03102024	10/1/2024	0.20 J	0.13 J	1.0	180	**3.1**	0.090 J+	520
	BGMW03102024FDUP01	10/1/2024	0.38 J	<0.50	0.94	180	**3.8**	0.080 J+	550
	BGMW03042024	4/8/2024	0.38 J	<0.10	0.86	190	**3.5**	0.018 J	510
BGMW11	BGMW11102025	10/8/2025	<0.50	<0.50 J	1.7	**410**	**1.7**	<0.10	**1,400**
	BGMW11102025FDUP03	10/8/2025	<0.50	<0.50 J	1.7	**410**	**1.7**	<0.10	**1,400**
	BGMW11042025	4/9/2025	<0.50	<0.50	1.8	**400**	**2.0 J-**	<0.10	**1,400**
	BGMW11042025FDUP03	4/9/2025	<0.50	<0.50	1.6	**350**	**2.0 J-**	<0.10	**1,400**
	BGMW11102024	10/2/2024	<0.50	<0.50	1.1 J	**400**	1.5	<0.05	**1,500**
	BGMW11102024FDUP03	10/2/2024	<0.50	<0.50	1.6 J	**310**	**1.8**	<0.05	**1,400**
	BGMW11042024	4/11/2024	<0.20	<0.10	1.2	**440**	1.3	0.021 J	**1,700**
BGMW12	BGMW12102025	10/7/2025	<0.50	<0.50	1.0	210	**1.8**	<0.10	550
	BGMW12042025	4/7/2025	<0.50	<0.50	0.82	160	**1.7**	<0.10	520
	BGMW12102024	9/30/2024	<0.50	<0.50	0.57	130	**1.7**	<0.05 J	550
	BGMW12042024	4/8/2024	<0.20	<0.10	0.48 J	110	1.5	<0.04	480
BGMW13D	BGMW13D102025	10/10/2025	<0.50 J	<0.50	0.37 J	86	1.0	0.50 J-	72
	BGMW13D042025	4/15/2025	<0.50	<0.50	0.38 J	85	1.0	0.53	64
	BGMW13D102024	10/8/2024	<0.50	<0.50	0.31 J	83	1.1	0.47	68
	BGMW13D042024	4/16/2024	<0.20	<0.10	0.50	96	1.2	0.48	69
BGMW13S	BGMW13S102025	10/10/2025	<0.50	<0.50	0.48 J	120	1.1	0.69 J-	31
	BGMW13S102025FDUP05	10/10/2025	<0.50 J	<0.50	0.48 J	120	1.1	0.68 J-	31
	BGMW13S042025	4/15/2025	<0.50	<0.50	0.50	120	1.0	0.86	26
	BGMW13S042025FDUP10	4/15/2025	<0.50	<0.50	0.50	120	1.0	0.85	26
	BGMW13S102024	10/8/2024	<0.50	<0.50	0.43 J	120	1.1	0.74	31
	BGMW13S102024FDUP10	10/8/2024	<0.50	<0.50	0.41 J	120	1.1	0.70	31
	BGMW13S042024	4/16/2024	<0.20	<0.10	0.64	130	1.2	0.73	32
FW31	FW31102025	10/13/2025	<0.50 J	<0.50	<0.50	6.8	**3.3**	<0.10	**660**
	FW31042025	4/14/2025	<0.50	<0.50	<0.50	5.9	**2.9**	<0.10	**600**
	FW31102024	10/7/2024	<0.50	<0.50	<0.50	8.7	**3.0**	<0.05	**670**
	FW31042024	4/10/2024	0.10 J	<0.10	<0.50	7.1	**3.5**	<0.04	**700**
MW01	MW01102025	10/7/2025	1.7 J-	<0.50	0.36 J	53	0.92	<0.10	**850**
	MW01042025	4/8/2025	2.7 J-	<0.50	0.33 J	46	0.94 J-	<0.10	**850**
	MW01102024	10/1/2024	3.2	<0.50	0.30 J	57	0.81 J	0.083 J+	**880**
	MW01042024	4/9/2024	3.3	<0.10	0.29 J	56	0.65 J	0.031 J	**870**
MW02	MW02102025	10/7/2025	0.43 J	<0.50	0.31 J	39	0.53	<0.10	**740**
	MW02042025	4/8/2025	0.48 J	<0.50	0.30 J	37	0.47 J	<0.10	**750**
	MW02102024	10/1/2024	0.54	<0.50	0.26 J	43	0.44 J	<0.05	**750**
	MW02042024	4/10/2024	0.67	<0.10	0.35 J	45	0.37 J	0.018 J	**790**

TABLE 5-2: SUMMARY OF INORGANIC ANIONS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Nitrate	Nitrite	Bromide	Chloride	Fluoride	Phosphate	Sulfate
			mg/L						
SL			10	1	–	250	1.6	–	600
MW03	MW03102025	10/9/2025	**10**	<0.50	0.73	**360**	0.33 J	<0.10	**1,500**
	MW03042025	4/10/2025	8.8	<0.50	<0.50	**330**	0.33 J	<0.10	<3.0
	MW03102024	10/3/2024	9.3	<0.50	0.62	**280**	0.38 J	<0.05	**1,400**
	MW03042024	4/11/2024	8.7	<0.10	1.1	**400**	0.31 J	<0.04	**1,700**
MW18D	MW18D102025	10/15/2025	<0.50 J	<0.50	1.5	**640**	0.30 J	<0.10	**2,100**
	MW18D042025	4/16/2025	<0.50	<0.50	1.8	**630**	1.3 J-	<0.10	**2,200**
	MW18D102024	10/9/2024	<0.50	**1.7**	<0.50	**660**	0.93 J	0.027 J	**2,300**
	MW18D042024	4/15/2024	<0.20	<0.10	1.5	**610**	0.32 J	0.023 J	**2,300**
MW20	MW20102025	10/15/2025	3.0 J-	<2.5 J	6.3	**3,200**	<0.50 J	<0.10	**2,200**
	MW20042025	4/16/2025	**13**	<0.50	2.6	**1,600**	<2.5	<0.10	**3,200**
	MW20102024	10/9/2024	**22**	**1.4**	<0.50	**1,200**	0.50 J	<0.05	**3,700**
	MW20042024	4/17/2024	**14**	<0.10	2.5	**1,300**	**1.6**	<0.04	**3,600**
MW22D	MW22D102025	10/9/2025	**16**	<0.50	0.84	240	0.33 J	0.45	**1,300**
	MW22D042025	4/10/2025	**15**	0.20 J	<0.50	**270**	0.34 J	<0.10	**1,400**
	MW22D102024	10/3/2024	**11 J-**	<0.50 J	0.89	210	0.37 J	<0.05	**1,300**
	MW22D042024	4/12/2024	**19**	<0.10	0.97	**270**	0.33 J	0.018 J	**1,300**
MW24	MW24042024	4/9/2024	<0.20	<0.10	0.39 J	110	1.0	0.72	1.4 J
MW25	MW25102025	10/15/2025	0.11 J	<0.50	0.93	170	0.55	<0.10	**880**
	MW25042025	4/9/2025	**51**	<0.50	1.1	**250**	0.63 J-	<0.10	**1,600**
	MW25102024	10/3/2024	**56**	<0.50	1.2	**250**	0.26 J	0.020 J	**1,600**
	MW25042024	4/16/2024	**54**	<0.10	1.7	**350**	0.20 J	<0.04	**1,800**
MW26	MW26102025	10/13/2025	3.4 J-	<0.50	1.3	**350**	0.54	0.044 J	**1,200**
	MW26042025	4/14/2025	1.7	<0.50	1.1	**310**	0.83 J-	<0.10	**1,200**
	MW26102024	10/7/2024	1.7	<0.50	1.3	**350**	0.54 J	0.062	**1,200**
	MW26042024	4/15/2024	1.8	<0.10	2.0	**350**	0.45 J	0.024 J	**1,300**
MW27	MW27102025	10/13/2025	**38**	<0.50	0.81	120	0.53	<0.10	**1,000**
	MW27042025	4/14/2025	**34**	<0.50	0.55	120	0.78 J-	<0.10	**950**
	MW27102024	10/7/2024	**25**	<0.50	0.79	120	0.51 J	<0.05	**1,000**
	MW27042024	4/9/2024	**38**	<0.10	0.72	130	0.45 J	0.021 J	**1,100**
MW28	MW28102025	10/7/2025	8.9	<0.50	0.54	160	0.65	<0.10	**1,200**
	MW28042025	4/8/2025	9.5	<0.50	0.45 J	160	0.74 J-	<0.10	**1,200**
	MW28102024	10/1/2024	9.0 J-	<0.50	0.42 J	170	0.55 J	<0.05	**1,400**
	MW28042024	4/11/2024	9.4	<0.10	0.63	170	0.42 J	0.026 J	**1,400**
	MW28042024FDUP04	4/11/2024	9.5	<0.10	0.62	160	0.42 J	0.025 J	**1,300**
MW29	MW29102025	10/7/2025	8.7 J-	<0.50	0.68	200	0.80	<0.10	**800**
	MW29042025	4/9/2025	5.8	<0.50	0.65	180	0.85 J-	0.037 J	**830**
	MW29102024	10/2/2024	6.7	<0.50	0.56	220	0.74 J	0.030 J	**820**
	MW29042024	4/11/2024	6.3	<0.10	0.96	220	0.60 J	0.036 J	**940**
MW30	MW30102025	10/13/2025	<0.50 J	<0.50	0.94	**280**	0.87	0.11	470
	MW30042025	4/15/2025	<0.50	<0.50	0.85	**270**	1.0 J-	0.092 J	440
	MW30102024	10/8/2024	1.0	<0.50	0.99	**310**	0.86 J	0.050	470
	MW30042024	4/18/2024	0.11 J	<0.10	1.2	**290**	0.74 J	0.094	500
MW31	MW31102025	10/13/2025	**15**	<0.50	2.0	**690**	0.23 J	<0.10	**2,600**
	MW31042025	4/15/2025	**14**	<0.50	1.4	**660**	<2.5	<0.10	**2,500**
	MW31102024	10/8/2024	**14**	<0.50	2.1	**870**	0.32 J	<0.05	**2,700**
	MW31042024	4/18/2024	**18**	<0.10	2.7	**920**	1.2	0.026 J	**2,600**
MW32	MW32102025	10/7/2025	**61**	<0.50	1.0	230	0.41 J	<0.10	**1,600**
	MW32042025	4/7/2025	**62**	<0.50	1.1	210	0.70 J-	<0.10	**1,500**
	MW32102024	9/30/2024	**68**	<0.50	1.0	**290**	0.40 J	<0.05 J	**1,800**
	MW32042024	4/8/2024	**60**	<0.10	1.0	**250**	0.19 J	<0.04	**1,700**

TABLE 5-2: SUMMARY OF INORGANIC ANIONS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Nitrate	Nitrite	Bromide	Chloride	Fluoride	Phosphate	Sulfate
			mg/L						
SL			10	1	–	250	1.6	–	600
MW33	MW33102025	10/13/2025	<0.50 J	<0.50	1.4	230	1.1	0.087 J	**760**
	MW33102025FDUP08	10/13/2025	<0.50 J	<0.50	1.4	240	1.1	0.099 J	**780**
	MW33042025	4/14/2025	<0.50	<0.50	1.4	210	1.1 J-	0.075 J	**720**
	MW33042025FDUP07	4/14/2025	<0.50	<0.50	1.4	200	1.2 J-	0.073 J	**680**
	MW33102024	10/7/2024	<0.50	<0.50	1.4	240	1.1	0.12 J	**750**
	MW33102024FDUP07	10/7/2024	<0.50	<0.50	1.4	240	1.1	0.076 J	**750**
	MW33042024	4/15/2024	0.092 J	<0.10	1.9	230	1.1	0.067	**750**
	MW33042024FDUP07	4/15/2024	0.095 J	<0.10	1.8	240	1.1	0.063	**790**
MW34	MW34102025	10/13/2025	8.0 J-	<0.50	1.7	**390**	0.58	0.049 J	**1,700**
	MW34042025	4/14/2025	8.6	<0.50	1.5	**400**	1.2 J-	0.040 J	**1,900**
	MW34102024	10/7/2024	9.1	<0.50	1.9	**430**	0.57 J	0.048 J	**2,100**
	MW34042024	4/15/2024	8.9	<0.10	2.5	**400**	0.43 J	0.036 J	**2,100**
MW35	MW35102025	10/9/2025	<0.50	<0.50	0.73	**330**	<0.50	<0.10	**1,000**
	MW35042025	4/10/2025	0.15 J	<0.50	0.70	**330**	<0.50	<0.10	**1,000**
	MW35102024	10/3/2024	<0.50 J	<0.50 J	0.67	**280**	0.18 J	<0.05	**1,000**
	MW35042024	4/15/2024	0.090 J	<0.10	0.43 J	**320**	<0.50	<0.04	**1,100**
	MW35042024FDUP06	4/15/2024	0.093 J	<0.10	0.43 J	**310**	<0.50	<0.04	**1,100**
MW37	MW37102025	10/9/2025	<0.50	<0.50	0.63	180	1.4	0.041 J	390
	MW37042025	4/16/2025	<0.50	<0.50	0.59	180	1.4	0.035 J-	370
	MW37102024	10/9/2024	<0.50	<0.50	<0.50	180	1.4	0.038 J	470
	MW37042024	4/8/2024	<0.20	<0.10	0.54	200	1.3	0.034 J	410
MW38	MW38102025	10/10/2025	<0.50 J	<0.50	0.91	**270**	0.72	<0.10 J	**610**
	MW38042025	4/11/2025	<0.50	<0.50	1.0	**270**	0.83 J-	<0.10	**610**
	MW38102024	10/4/2024	<0.50	<0.50	0.94	210	0.83 J	0.024 J	480
	MW38042024	4/15/2024	0.093 J	<0.10	1.5	**260**	0.63 J	0.026 J	**630**
MW39	MW39102025	10/9/2025	<0.50	<0.50	1.8	**670**	**1.8**	0.061 J	**2,300**
	MW39042025	4/15/2025	<0.50	<0.50	1.5	**650**	**2.1 J-**	0.072 J	**2,000**
	MW39102024	10/8/2024	<0.50	<0.50	1.5	**650**	1.4	0.039 J	**2,000**
	MW39042024	4/10/2024	0.10 J	<0.10	2.8	**670**	1.2	0.058	**2,200**
SMW01	SMW01102025	10/8/2025	<0.50	<0.50 J	0.44 J	**680**	1.5	<0.10	**750**
	SMW01042025	4/9/2025	<0.50	<0.50 J	0.31 J	**680**	**1.6 J-**	0.048 J	**760**
	SMW01102024	10/2/2024	<0.50	<0.50	<0.50	**690**	1.5	0.032 J	**800**
	SMW01042024	4/10/2024	<0.20	<0.10	2.4	**780**	1.3	0.047 J	**860**
TMW01	TMW01102025	10/14/2025	9.6 J+	<0.50	1.8 J	190 J	0.35 J	<0.10	**950 J+**
	TMW01042025	4/11/2025	9.6 J+	<0.50	1.9	190	0.45 J-	0.073 J	**910**
	TMW01102024	10/4/2024	**11 J-**	<0.50	1.4 J	190	0.50 J	0.035 J	**890 J-**
	TMW01042024	4/12/2024	**11**	<0.10	2.1	200	0.37 J	0.032 J	**950**
TMW02	TMW02102025	10/13/2025	**80**	<0.50	2.0	**280**	0.22 J	<0.10	**1,200**
	TMW02042025	4/11/2025	**76**	<0.50	<0.50	230	0.49 J-	<0.10	**1,100**
	TMW02102024	10/4/2024	**66**	<0.50	0.57	230	0.37 J	<0.05	**1,000**
	TMW02042024	4/12/2024	**81**	<0.10	2.1	**290**	0.20 J	<0.04	**1,200**
TMW03	TMW03102025	10/14/2025	**140 J-**	<0.50	1.1	190	0.90	<0.10	**1,100**
	TMW03042025	4/15/2025	**130 J-**	<0.50	0.83	190	1.0 J-	<0.10	**1,100**
	TMW03102024	10/8/2024	**130**	0.055 J	1.1	190 J+	0.92 J	0.033 J	**1,100**
	TMW03042024	4/16/2024	**120**	<0.10	1.4	200	0.85 J	0.032 J	**1,100**
TMW04	TMW04102025	10/13/2025	**40**	<0.50	0.99	170	1.3	<0.10	**1,100**
	TMW04042025	4/11/2025	**39**	<0.50	0.97 J	180	1.3	<0.10	**1,100**
	TMW04102024	10/4/2024	**41**	<0.50	0.87	170	1.3	<0.05	**1,100**
	TMW04042024	4/12/2024	**40**	<0.10	1.0	180	1.4	<0.04	**1,100**

TABLE 5-2: SUMMARY OF INORGANIC ANIONS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Nitrate	Nitrite	Bromide	Chloride	Fluoride	Phosphate	Sulfate
			mg/L						
SL			10	1	–	250	1.6	–	600
TMW06	TMW06102025	10/15/2025	**11**	<0.50	0.67	120	0.85	0.037 J	**810**
	TMW06042025	4/16/2025	**10**	<0.50	0.46 J	120	1.1 J-	0.063 J-	**830**
	TMW06102024	10/9/2024	**13**	0.16 J	<0.50	120	1.0	0.15	**760**
	TMW06042024	4/17/2024	**11**	<0.10	0.89	130	0.82 J	0.056	**810**
TMW07	TMW07102025	10/9/2025	<0.50	<0.50	0.53	190	0.44 J	<0.10	**1,900**
	TMW07042025	4/10/2025	<0.50	<0.50	0.58 J	190	0.62 J-	<0.10	**1,900**
	TMW07102024	10/3/2024	0.10 J	<0.50	0.51	160	0.43 J	0.023 J	**1,800**
	TMW07042024	4/12/2024	0.12 J	<0.10	0.67	200	0.38 J	0.020 J	**2,100**
TMW08	TMW08102025	10/10/2025	5.6 J-	0.59 J	4.7	**1,500**	0.29 J	<0.10 J	**9,800**
	TMW08042025	4/10/2025	5.3	**1.5 J**	<0.50	**1,500**	0.36 J-	<0.10	**9,700**
	TMW08102024	10/3/2024	7.3	<0.50	4.4	**840**	**1.9 J**	<0.05	**5,100**
	TMW08042024	4/11/2024	5.2	<0.10	4.2	**1,700**	<0.50	<0.04	**9,100**
TMW10	TMW10102025	10/9/2025	<0.50	<0.50	1.5	**610**	0.68	0.036 J	**1,600**
	TMW10042025	4/10/2025	<0.50	<0.50	<0.50	**630**	0.67 J+	<0.10	**1,800**
	TMW10102024	10/3/2024	1.8	<0.50	<0.50	**620**	<1.0	0.033 J	**1,600**
	TMW10042024	4/11/2024	<0.20	<0.10	1.1	**680**	0.62 J	0.033 J	**1,900**
TMW13	TMW13102025	10/14/2025	0.83 J-	<0.50	0.74	87	**1.6**	<0.10	370
	TMW13102025FDUP10	10/14/2025	0.87 J-	<0.50	0.74	87	**1.6**	<0.10	370
	TMW13042025	4/15/2025	3.4	<0.50	0.69	82	**1.7**	<0.10	310
	TMW13042025FDUP09	4/15/2025	3.4	<0.50	0.70	83	**1.7 J-**	<0.10	310
	TMW13102024	10/8/2024	4.3 J	<0.50	0.78	90	**1.6**	<0.05	350
	TMW13102024FDUP09	10/8/2024	4.3 J	<0.50	0.80	84	**1.6**	<0.05	350
	TMW13042024	4/17/2024	3.8	<0.10	0.86	89	**1.6**	<0.04	340
TMW15	TMW15102025	10/15/2025	3.0 J-	<0.50	0.69 J+	66 J+	**1.8 J+**	<0.10	220
	TMW15042025	4/16/2025	1.5 J	<0.50 J	0.65	61	**1.8**	<0.10	200
	TMW15102024	10/9/2024	1.9 J+	<0.50	0.60	65 J+	**2.0**	0.025 J	230
	TMW15042024	4/17/2024	1.5	<0.10	0.75	69	**1.9**	0.024 J	230
TMW21	TMW21102025	10/10/2025	**11**	<0.50	0.70	74	0.90	0.036 J	520
	TMW21042025	4/17/2025	**10 J-**	<0.50	0.59	71	0.97 J-	0.039 J	500
	TMW21102024	10/10/2024	**12**	<0.50	0.60	71	1.0	0.038 J	540
	TMW21042024	4/16/2024	**11**	<0.10	0.87	81	0.90 J	0.037 J	550
TMW22	TMW22102025	10/9/2025	**14**	<0.50	0.79	150	1.2	0.050 J	**850**
	TMW22042025	4/10/2025	**13**	0.13 J	<0.50	150	0.84	0.054 J	**860**
	TMW22102024	10/3/2024	**10**	<0.50	0.75	130	0.89 J	0.046 J	**880 J+**
	TMW22042024	4/12/2024	**15**	<0.10	0.79	150	1.0	0.048 J	**870**
	TMW22042024FDUP05	4/12/2024	**15**	<0.10	0.78	160	0.85 J	0.066	**870**
TMW23	TMW23102025	10/10/2025	**12**	<0.50	0.65	97	0.69	0.054 J	540
	TMW23102025FDUP06	10/10/2025	**11**	<0.50	0.64	97	0.69	0.056 J	540
	TMW23042025	4/11/2025	**12**	<0.50	0.62	97	0.85 J-	0.057 J	510
	TMW23042025FDUP06	4/11/2025	**13**	<0.50	0.61	96	0.85 J-	0.057 J	520
	TMW23102024	10/4/2024	**16 J-**	<0.50	0.58 J+	97	0.84 J	0.043 J	**610**
	TMW23102024FDUP06	10/4/2024	**16 J-**	<0.50	0.57	97	0.79 J	0.037 J	**610**
	TMW23042024	4/12/2024	**18**	<0.10	0.63	100	0.79 J	0.069	570
TMW24	TMW24102025	10/10/2025	<0.50 J	<0.50	1.6	**420**	0.79	0.039 J	570
	TMW24042025	4/15/2025	<0.50	<0.50	1.7	**420**	1.1 J-	0.042 J	560
	TMW24102024	10/8/2024	0.91	<0.50	1.8	**440**	0.81 J	0.034 J	590
	TMW24042024	4/16/2024	<0.20	<0.10	2.2	**490**	0.72 J	0.039 J	**630**

TABLE 5-2: SUMMARY OF INORGANIC ANIONS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Nitrate	Nitrite	Bromide	Chloride	Fluoride	Phosphate	Sulfate
			mg/L						
SL			10	1	–	250	1.6	–	600
TMW25	TMW25102025	10/15/2025	**56 J-**	<0.50	1.2	**300**	0.22 J	<0.10	**1,700**
	TMW25042025	4/9/2025	0.33 J-	<0.50	0.93	180	0.78 J-	<0.10	**900**
	TMW25102024	10/3/2024	0.19 J	<0.50 J	0.99	150	0.61 J	0.021 J	**910**
	TMW25042024	4/15/2024	0.29 J	<0.10	0.87	200	0.52 J	<0.04	**920**
TMW26	TMW26102025	10/8/2025	<0.50	<0.50 J	1.1	**260**	**1.9**	<0.10	**690**
	TMW26042025	4/8/2025	<0.50	<0.50	1.2	**270**	<0.50 J	0.045 J	**700**
	TMW26102024	10/2/2024	<0.50	<0.50	1.0	240	**2.0**	0.030 J	**750**
	TMW26042024	4/10/2024	<0.20	<0.10	1.5	**270**	**1.8**	0.044 J	**790**
TMW28	TMW28102025	10/10/2025	<0.50	<0.50	0.56	98	0.61	0.46 J-	490
	TMW28042025	4/14/2025	<0.50 J	<0.50 J	0.57 J-	110	0.66 J-	0.37	520
	TMW28102024	10/7/2024	<0.50	<0.50	<0.50	97	0.64 J	0.43	520
	TMW28042024	4/15/2024	<0.20	<0.10	1.1	170	0.48 J	0.29	**870**
TMW29	TMW29102025	10/10/2025	5.5	<0.50	0.73	70	1.1	0.050 J	380
	TMW29042025	4/11/2025	4.6	<0.50	0.76	66	1.2	0.15	390
	TMW29102024	10/4/2024	4.6	<0.50	<0.50 J	68	1.3	0.033 J	330
	TMW29042024	4/12/2024	4.4	<0.10	0.68	71	1.1	0.047 J	400
TMW31S	TMW31S102025	10/8/2025	6.5	<0.50	1.6	180	0.30 J	<0.10	**920**
	TMW31S042025	4/9/2025	6.6	<0.50	1.7	180	0.39 J-	<0.10	**930**
	TMW31S102024	10/2/2024	7.5	<0.50	1.3	190	0.39 J	0.11	**950**
	TMW31S042024	4/11/2024	7.4	<0.10	2.2	190	0.32 J	0.030 J	**930**
TMW33	TMW33102025	10/10/2025	<0.50 J	<0.50	2.6	**880**	0.25 J	<0.10 J	**3,300**
	TMW33042025	4/11/2025	<0.50	<0.50	2.2	**910**	<0.50	<0.10	**3,300**
	TMW33102024	10/4/2024	<0.50	<0.50	2.1	**580**	0.68 J	0.019 J	**2,100**
	TMW33042024	4/12/2024	0.097 J	<0.10	3.2	**930**	1.4	0.021 J	**3,800**
TMW34	TMW34102025	10/7/2025	**71 J-**	<0.50 J	1.1	220	0.50	0.12	**1,600**
	TMW34042025	4/8/2025	**64**	<0.50	1.0	180	0.70 J-	<0.10	**1,500**
	TMW34102024	10/1/2024	**54**	<0.50	0.89	220	0.35 J	<0.05	**1,300**
	TMW34042024	4/16/2024	**65**	<0.10	1.5	240	0.23 J	<0.04	**1,500**
TMW35	TMW35102025	10/15/2025	7.0 J-	<0.50	0.62	**250**	0.57	<0.10	**1,300**
	TMW35042025	4/16/2025	4.7	<0.50	0.42 J	230	0.93 J-	<0.10	**1,200**
	TMW35102024	10/9/2024	6.7	0.14 J	<0.50	**260**	0.80 J	0.025 J	**1,300**
	TMW35042024	4/17/2024	5.2	<0.10	0.91	**260**	0.53 J	0.027 J	**1,400**
TMW39S	TMW39S102025	10/13/2025	8.2	<0.50	2.2	**250**	0.50	<0.10	**1,200**
	TMW39S042025	4/14/2025	8.4	<0.50	1.9	230	0.69 J-	<0.10	**1,100**
	TMW39S102024	10/7/2024	8.9	<0.50	2.1	230	0.49 J	0.021 J	**1,200**
	TMW39S042024	4/12/2024	8.7	<0.10	2.4	**280**	0.44 J	0.030 J	**1,300**
TMW41	TMW41102025	10/10/2025	5.2	<0.50	1.8	**260**	0.68	<0.10 J	**960**
	TMW41042025	4/11/2025	4.9	<0.50	1.8	**260**	0.86 J-	<0.10	**970**
	TMW41102024	10/4/2024	6.1	<0.50	1.8	180	0.79 J	<0.05	**660**
	TMW41042024	4/12/2024	5.3	<0.10	1.8	**260**	0.61 J	<0.04	**1,000**
TMW43	TMW43102025	10/14/2025	6.2 J-	<0.50 J	0.65	67	1.2	<0.10	430
	TMW43042025	4/15/2025	6.2	<0.50	0.54	64	1.3	<0.10	390
	TMW43102024	10/8/2024	7.3 J	<0.50	0.66	68	1.2	<0.05	420
	TMW43042024	4/16/2024	5.6	<0.10	0.81	74	1.3	0.020 J	440
TMW44	TMW44102025	10/7/2025	**43**	<0.50	0.63	110	1.2	<0.10	**710**
	TMW44042025	4/8/2025	**44**	<0.50	0.59	100	<0.50 J	0.055 J	**620**
	TMW44102024	10/1/2024	**53**	<0.50	0.57	120	1.0	0.084 J+	**860**
	TMW44042024	4/8/2024	**47**	<0.10	0.58	120	0.80 J	0.13	**740**

TABLE 5-2: SUMMARY OF INORGANIC ANIONS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Nitrate	Nitrite	Bromide	Chloride	Fluoride	Phosphate	Sulfate
			mg/L						
SL			10	1	–	250	1.6	–	600
TMW45	TMW45102025	10/14/2025	1.7 J-	<0.50	0.60	190	0.60	<0.10	530
	TMW45042025	4/15/2025	2.2	<0.50	0.51	190	0.93 J-	0.039 J	520
	TMW45102024	10/8/2024	2.7 J	<0.50	0.64	190	0.67 J	0.034 J	550
	TMW45042024	4/16/2024	1.7	<0.10	0.67	190	0.61 J	0.042 J	**600**
TMW46	TMW46102025	10/7/2025	**71**	<0.50	1.0	230	0.39 J	<0.10	**1,800**
	TMW46042025	4/8/2025	**68**	<0.50	1.1	200	0.59 J-	<0.10	**1,700**
	TMW46102024	10/1/2024	**65**	<0.50	<0.50	230	0.35 J	<0.05	**1,700**
	TMW46042024	4/8/2024	**76**	<0.10	1.1	**260**	0.50 J	<0.04	**1,900**
TMW47	TMW47102025	10/15/2025	<0.50	<0.50	0.34 J	74	**1.9**	<0.10	**770**
	TMW47042025	4/16/2025	<0.50	<0.50	0.28 J	70	**1.9**	<0.10	**800**
	TMW47102024	10/9/2024	<0.50 J	<0.50	<0.50	74	**2.1**	0.028 J	**820**
	TMW47042024	4/18/2024	<0.20	<0.10	0.35 J	74	**1.8**	0.022 J	**810**
	TMW47042024FDUP10	4/18/2024	<0.20	<0.10	0.34 J	74	**1.8**	0.024 J	**820**
TMW57	TMW57102025	10/13/2025	2.9 J-	<0.50	0.69	65	**2.2**	0.037 J	220
	TMW57042025	4/14/2025	0.78 J-	<0.50 J	0.66	63	**2.1**	<0.10	220 J+
	TMW57102024	10/7/2024	0.75	<0.50	0.69	66	**2.0**	0.034 J	230
	TMW57042024	4/15/2024	1.0	<0.10	0.83	72	**2.2**	0.022 J	230
TMW59	TMW59102025	10/13/2025	**45**	<0.50	0.68	89	0.97	0.051 J	**780**
	TMW59042025	4/14/2025	**42**	<0.50	0.48 J	85	1.0 J-	<0.10	**720**
	TMW59102024	10/7/2024	**42**	<0.50	0.64	92	0.89 J	0.11	**830**
	TMW59042024	4/15/2024	**48**	<0.10	0.62	92	0.92 J	0.029 J	**850**
TMW61	TMW61102025	10/13/2025	**21**	<0.50	1.5	**560**	0.64	0.059 J	**1,700**
	TMW61042025	4/14/2025	**20**	<0.50	1.1	**560**	1.2 J-	0.041 J	**1,600**
	TMW61102024	10/7/2024	**21**	<0.50	1.5	**580**	0.77 J	0.057	<5.0
	TMW61042024	4/15/2024	**20**	<0.10	2.7	**600**	0.48 J	0.035 J	**2,000**
TMW62	TMW62102025	10/10/2025	**25**	<0.50	0.59	71	0.91	<0.10 J	**710**
	TMW62042025	4/11/2025	**23**	<0.50	0.54	67	0.96 J-	<0.10	**660**
	TMW62102024	10/4/2024	**20**	<0.50	0.52	68	1.0	<0.05	540
	TMW62042024	4/12/2024	**23**	<0.10	0.53	72	1.0	0.024 J	**720**
Bedrock Wells									
BGMW07	BGMW07102025	10/7/2025	<0.50 J	<0.50	6.7 J+	**10,000**	<0.50 J	<0.10	**1,300**
	BGMW07042025	4/7/2025	<1.0 J	<5.0 J	7.1 J	**10,000**	<1.0 J	<0.10	**1,300**
	BGMW07102024	9/30/2024	<5.0 J	<5.0 J	<5.0 J	**11,000 J+**	<10 J	<0.05 J	**1,300**
	BGMW07042024	4/9/2024	8.5	<0.10	58	**11,000**	1.3	<0.04	**1,500**
BGMW09	BGMW09102025	10/7/2025	0.45 J	<0.50	0.48 J	**480**	1.0	<0.10	**1,800**
	BGMW09042025	4/8/2025	0.50	<0.50	0.40 J	**480**	1.2 J-	<0.10	**1,800**
	BGMW09102024	9/30/2024	0.33 J	<0.50	<0.50	**530**	0.96 J	<0.05 J	**1,800**
	BGMW09042024	4/8/2024	0.93	<0.10	1.2	**440**	0.65 J	0.018 J	**1,700**
BGMW10	BGMW10102025	10/7/2025	<0.50	<0.50	0.31 J	76	0.79	<0.10	**910**
	BGMW10042025	4/8/2025	<0.50	<0.50	<0.50	25	0.28 J	<0.10	**900**
	BGMW10102024	10/1/2024	0.093 J	<0.50	0.28 J	80	0.64 J	<0.05	**1,000**
	BGMW10042024	4/9/2024	<0.20	<0.10	0.28 J	85	0.57 J	<0.04	**950**
	BGMW10042024FDUP02	4/9/2024	0.092 J	<0.10	0.29 J	84	0.58 J	<0.04	**940**
TMW17	TMW17102025	10/13/2025	<0.50	<0.50	0.44 J	130	0.78	<0.10	470
	TMW17102025FDUP09	10/13/2025	<0.50 J	<0.50	0.44 J	130	0.79	<0.10	480
	TMW17042025	4/14/2025	<0.50	<0.50	0.40 J	130 J	0.87 J-	<0.10	440 J
	TMW17042025FDUP08	4/14/2025	<0.50	<0.50	<0.50	19 J	<0.50	<0.10	78 J
	TMW17102024	10/7/2024	<0.50	<0.50	0.40 J	140	0.85 J	<0.05	520
	TMW17102024FDUP08	10/7/2024	<0.50	<0.50	0.40 J	140	0.85 J	<0.05	500
	TMW17042024	4/15/2024	<0.20	<0.10	0.62	130	0.76 J	0.021 J	470

TABLE 5-2: SUMMARY OF INORGANIC ANIONS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Nitrate	Nitrite	Bromide	Chloride	Fluoride	Phosphate	Sulfate
			mg/L						
SL			10	1	–	250	1.6	–	600
TMW18	TMW18102025	10/8/2025	<0.50	<0.50	<0.50	96	**2.0**	<0.10	**1,100**
	TMW18042025	4/7/2025	0.11 J	<0.50	<0.50	100	**2.1**	<0.10	**1,000**
	TMW18102024	9/30/2024	<0.50	<0.50	<0.50	100	**2.0**	<0.05 J	**1,200**
	TMW18042024	4/8/2024	<0.20	<0.10	<0.50	110	**1.9**	<0.04	**1,000**
TMW30	TMW30102025	10/9/2025	**12**	<0.50	0.81	75	0.35 J	0.048 J	**630**
	TMW30042025	4/10/2025	**12**	<0.50	0.75	74	0.36 J	0.046 J	**600**
	TMW30102024	10/3/2024	**13**	<0.50	0.78	69	0.43 J	0.043 J	550
	TMW30042024	4/10/2024	**11**	<0.10	1.1	85	0.40 J	0.045 J	580
TMW31D	TMW31D102025	10/14/2025	**10**	<0.50	1.1	180	0.25 J	<0.10	**990**
	TMW31D042025	4/15/2025	9.0	<0.50	1.0	180	0.45 J	<0.10	**960**
	TMW31D102024	10/8/2024	5.8	<0.50	1.0	**390**	0.44 J	0.018 J	**1,100**
	TMW31D042024	4/16/2024	**10**	<0.10	1.6	180	0.29 J	0.025 J	**970**
	TMW31D042024FDUP08	4/16/2024	**11**	<0.10	1.5	180	0.29 J	0.026 J	**970**
TMW32	TMW32102025	10/16/2025	2.8	<0.50	0.88	150	0.41 J	<0.10	**1,000**
	TMW32042025	4/17/2025	2.8	<0.50	0.85	150	0.56 J-	<0.10	**1,000**
	TMW32102024	10/10/2024	3.0 J-	<0.50	0.85	180	0.94 J	<0.05	**1,100**
	TMW32042024	4/17/2024	3.1	<0.10	1.3	180	0.40 J	<0.04	**1,100**
TMW36	TMW36102025	10/8/2025	<0.50	<0.50	0.36 J	130	0.66	<0.10	**960**
	TMW36042025	4/7/2025	0.34 J	<0.50	0.32 J	170	0.85	<0.10	**980**
	TMW36102024	10/1/2024	<0.50	<0.50	0.30 J	140	0.73 J	<0.05	**1,000**
	TMW36042024	4/8/2024	<0.20	<0.10	0.28 J	140	0.56 J	<0.04	**940**
TMW37	TMW37102025	10/8/2025	<0.50	<0.50	0.51	**270**	1.1	<0.10	**810**
	TMW37042025	4/7/2025	<0.50	<0.50	0.51	**340**	**1.6**	<0.10	**910**
	TMW37102024	10/1/2024	0.29 J	<0.50	0.45 J	**300**	1.4	<0.05	**760**
	TMW37042024	4/9/2024	<0.20	<0.10	0.41 J	200	0.87 J	0.021 J	**700**
TMW38	TMW38102025	10/16/2025	<0.50	<0.50	0.47 J	**440**	1.4	<0.10	**1,200**
	TMW38042025	4/17/2025	0.10 J	<0.50 J	0.38 J	**380**	**1.6 J-**	0.040 J	**1,200**
	TMW38102024	10/10/2024	<0.50	<0.50	0.62	**480**	**1.6**	0.039 J	**1,300**
	TMW38042024	4/18/2024	0.15 J	<0.10	0.54	**270**	**1.6**	0.049 J	**1,200**
TMW39D	TMW39D102025	10/8/2025	0.22 J	<0.50	0.71	**350**	0.72	<0.10	**1,000**
	TMW39D042025	4/9/2025	0.45 J	<0.50	0.68	**340**	0.86 J-	<0.10	**1,000**
	TMW39D102024	10/2/2024	0.89	<0.50	0.58	**360**	0.68 J	<0.05	**1,100**
	TMW39D042024	4/11/2024	0.14 J	<0.10	1.1	**380**	0.69 J	<0.04	**1,100**
TMW40D	TMW40D102025	10/8/2025	1.1	0.11 J	0.83	150	0.39 J	<0.10	**1,000**
	TMW40D042025	4/9/2025	1.2	0.29 J	0.86	150	0.54 J-	<0.10	**1,100**
	TMW40D102024	10/2/2024	1.3	0.12 J	0.87	150	0.49 J	<0.05	**1,000**
	TMW40D042024	4/15/2024	1.3	<0.10	0.82	160	0.37 J	<0.04	**1,100**
TMW48	TMW48102025	10/7/2025	8.3	<0.50	1.1	150	0.39 J	<0.10	**1,000**
	TMW48042025	4/8/2025	7.7	<0.50	1.2	190	0.56 J-	<0.10	**1,000**
	TMW48102024	10/1/2024	9.1	<0.50	1.1	140	0.34 J	<0.05	**940**
	TMW48042024	4/16/2024	9.2	<0.10	1.7	170	0.27 J	0.022 J	**1,100**
TMW49	TMW49102025	10/14/2025	4.5	<0.50	1.1	**280**	0.36 J	<0.10	**1,100**
	TMW49042025	4/14/2025	3.1	<0.50	0.96	**270**	0.59 J-	<0.10	**1,100**
	TMW49102024	10/7/2024	7.9 J	<0.50	1.0	190	0.45 J	0.019 J	**780**
	TMW49042024	4/18/2024	5.7	<0.10	1.4	220	0.27 J	0.020 J	**1,000**
TMW50	TMW50102025	10/9/2025	0.15 J	<0.50	1.1	180	0.58	0.040 J	590
	TMW50042025	4/10/2025	0.20 J	<0.50	1.0	190	0.40 J	0.035 J	570
	TMW50102024	10/3/2024	0.11 J	<0.50	1.1	160	0.44 J	0.091 J	560
	TMW50042024	4/10/2024	0.13 J	<0.10	1.5	180	0.46 J	0.038 J	**610**

TABLE 5-2: SUMMARY OF INORGANIC ANIONS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Nitrate	Nitrite	Bromide	Chloride	Fluoride	Phosphate	Sulfate
			mg/L						
SL			10	1	–	250	1.6	–	600
TMW51	TMW51102025	10/10/2025	6.1	<0.50 J	0.95	130	0.32 J	<0.10 J	**990**
	TMW51102025FDUP07	10/10/2025	6.0	<0.50	0.98	130	0.33 J	<0.10 J	**990**
	TMW51042025	4/11/2025	6.5	<0.50	0.95	130	0.48 J-	<0.10	**1,000**
	TMW51042025FDUP05	4/11/2025	6.5	<0.50	0.95	140	0.44 J-	<0.10	**1,000**
	TMW51102024	10/4/2024	7.5	<0.50	0.92	130	0.48 J	<0.05	**740**
	TMW51102024FDUP05	10/4/2024	7.6	<0.50	0.92	130	0.50 J	<0.05	**720**
	TMW51042024	4/12/2024	3.0	<0.10	1.1	130	0.56 J	0.12	**960**
TMW52	TMW52102025	10/13/2025	0.69	<0.50	0.35 J	69	**1.9**	0.050 J	420
	TMW52042025	4/16/2025	0.68	<0.50	0.27 J	65	**1.6**	0.040 J-	380
	TMW52102024	10/9/2024	1.6	<0.50	<0.50	69	1.5	0.038 J	410
	TMW52042024	4/15/2024	0.72	<0.10	0.46 J	75	**1.6**	0.045 J	440
TMW53	TMW53102025	10/13/2025	<0.50 J	<0.50	0.32 J	86	**3.1**	0.31	260
	TMW53042025	4/14/2025	<0.50	<0.50	0.24 J	83	**2.8**	0.041 J	250
	TMW53102024	10/7/2024	<0.50	<0.50	0.23 J	87	**2.8**	0.057	260
	TMW53042024	4/15/2024	<0.20	<0.10	0.34 J	93	**3.1**	0.038 J	260
TMW55	TMW55102025	10/10/2025	<0.50	<0.50	0.56	130	0.69	<0.10 J	**790**
	TMW55042025	4/11/2025	<0.50	<0.50	0.53	140	0.75	<0.10	**810**
	TMW55102024	10/4/2024	<0.50	<0.50	0.53	130	0.79 J	0.026 J	**630**
	TMW55042024	4/12/2024	0.10 J	<0.10	0.62	140	0.66 J	0.029 J	**920**
TMW58	TMW58102025	10/7/2025	<0.50 J	<0.50 J	0.34 J	110	1.4	<0.10	**850**
	TMW58042025	4/7/2025	0.10 J	<0.50	0.30 J	120	1.4	<0.10	**870**
	TMW58102024	9/30/2024	0.11 J	<0.50	0.29 J	120	1.4	<0.05 J	**960**
	TMW58042024	4/9/2024	0.15 J	<0.10	0.28 J	120	1.3	0.028 J	**880**
TMW63	TMW63102025	10/8/2025	<0.50	<0.50	0.36 J	130	0.55	<0.10	**960**
	TMW63042025	4/9/2025	<0.50	<0.50	0.29 J	120 J	0.60 J-	<0.10	**960**
	TMW63102024	10/2/2024	<0.50	<0.50	0.34 J	110	0.60 J	<0.05	**970**
	TMW63042024	4/10/2024	<0.20	<0.10	0.45 J	140	0.56 J	<0.04	**1,100**
TMW64	TMW64102025	10/13/2025	0.31 J	<0.50	0.91	130	<0.50	<0.10	**870**
	TMW64042025	4/11/2025	0.33 J	<0.50	1.0 J	140	0.32 J	<0.10	**860**
	TMW64102024	10/4/2024	<0.50	<0.50	0.95	130	0.31 J	<0.05	**960**
	TMW64042024	4/17/2024	0.41 J	<0.10	1.3	150	0.20 J	<0.04	**930**
	TMW64042024FDUP09	4/17/2024	0.44 J	<0.10	1.4	150	0.20 J	<0.04	**930**

NOTES & ABBREVIATIONS:

mg/L	milligrams per liter
<	less than cited Detection Limit
NA	not analyzed
J	estimated value
J+	estimated value with upper bias
J-	estimated value with lower bias
–	not established or not applicable
SL	Screening Level
Number	Result exceeds cited (lowest) SL.

TABLE 5-3: SUMMARY OF EXPLOSIVES ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	2,4,6-Trinitrotoluene	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Am-DNT	2-Nitrotoluene	3,5-Dinitroaniline	3-Nitrotoluene	4-Am-DNT	4-Nitrotoluene	HMX	Nitrobenzene	Nitroglycerin	PETN	RDX	Tetryl
			µg/L																
SL			590	2	9.8	2.4	0.49	1.9	3.1	7.7	1.7	1.9	43	1,000	1.4	2	170	9.7	39
Alluvial Wells																			
BGMW01	BGMW01042024	4/9/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
BGMW02	BGMW02042024	4/9/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.41	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
BGMW03	BGMW03042024	4/8/2024	<0.21	<0.11	<0.11	<0.08	<0.08	<0.11	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
BGMW11	BGMW11102025	10/8/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.80	NA	<0.80	<0.40	<0.80	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	BGMW11102025FDUP03	10/8/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82	NA	<0.82	<0.41	<0.82	<0.41	<0.41	<2.0	<2.0	<0.41	<0.41
	BGMW11042025	4/9/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84	NA	<0.84	<0.42	<0.84	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	BGMW11042025FDUP03	4/9/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.85	NA	<0.85	<0.42	<0.85	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	BGMW11102024	10/2/2024	<0.22 J	<0.12 J	<0.12 J	<0.10 J	<0.10 J	<0.12 J	<0.22 J	NA	<0.42 J	<0.16 J	<0.43 J	<0.22 J	<0.22 J	<2.2 J	<1.2 J	<0.22 J	<0.12 J
	BGMW11102024FDUP03	10/2/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23	NA	<0.44	<0.17	<0.45	<0.23	<0.23	<2.3	<1.2	<0.23	<0.12
	BGMW11042024	4/11/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.41	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
BGMW12	BGMW12102025	10/6/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.79	NA	<0.79	<0.40	<0.79	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	BGMW12042025	4/7/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84 J	NA	<0.84 J	<0.42	<0.84 J	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	BGMW12102024	9/30/2024	<0.24	<0.13	<0.13	<0.12	<0.12	<0.13	<0.24 J	NA	<0.47 J	<0.17	<0.48 J	<0.24	<0.24	<2.4	<1.3	<0.24	<0.13
	BGMW12042024	4/8/2024	<0.21	<0.11	<0.11	<0.08	<0.08	<0.11	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
BGMW13D	BGMW13D102025	10/10/2025	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.79	NA	<0.79	<0.39	<0.79	<0.39	<0.39	<2.0	<2.0	<0.39	<0.39
	BGMW13D042025	4/15/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.85	NA	<0.85	<0.42	<0.85	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	BGMW13D102024	10/8/2024	<0.22	<0.11	<0.11	<0.10	<0.10	<0.11	<0.22	NA	<0.41 J	<0.16	<0.42	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
	BGMW13D042024	4/16/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
BGMW13S	BGMW13S102025	10/10/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.80	NA	<0.80	<0.40	<0.80	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	BGMW13S102025FDUP05	10/10/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82	NA	<0.82	<0.41	<0.82	<0.41	<0.41	<2.1	<2.1	<0.41	<0.41
	BGMW13S042025	4/15/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.85	NA	<0.85	<0.43	<0.85	<0.43	<0.43	<2.1	<2.1	<0.43	<0.43
	BGMW13S042025FDUP10	4/15/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.81	NA	<0.81	<0.41	<0.81	<0.41	<0.41	<2.0	<2.0	<0.41	<0.41
	BGMW13S102024	10/8/2024	<0.21 J	<0.11 J	<0.11 J	<0.10 J	<0.10 J	<0.11 J	<0.21 J	NA	<0.40 J	<0.15 J	<0.41 J	<0.21 J	<0.21 J	<2.1 J	<1.1 J	<0.21 J	<0.11 J
	BGMW13S102024FDUP10	10/8/2024	<0.21 J	<0.11 J	<0.11 J	<0.10 J	<0.10 J	<0.11 J	<0.21 J	NA	<0.40 J	<0.15 J	<0.41 J	<0.21 J	<0.21 J	<2.1 J	<1.1 J	<0.21 J	<0.11 J
	BGMW13S042024	4/16/2024	<0.21	<0.11	<0.11	<0.09	<0.09	<0.11	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
FW31	FW31042024	4/10/2024	<0.21	<0.11	<0.11	<0.09	<0.09	<0.11	<0.21	NA	<0.37	<0.13	<0.43	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
MW01	MW01042024	4/9/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
MW02	MW02042024	4/10/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
MW03	MW03042024	4/11/2024	<0.22	<0.11	<0.11	<0.09	<0.09	<0.11	<0.22	NA	<0.38	<0.13	<0.44	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
MW18D	MW18D042024	4/15/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
MW20	MW20042024	4/17/2024	<0.22	<0.11	<0.11	<0.09	<0.09	<0.11	<0.22	NA	<0.38	<0.13	<0.43	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
MW22D	MW22D042024	4/12/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
MW24	MW24042024	4/9/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
MW25	MW25102025	10/9/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82	NA	<0.82	<0.41	<0.82	<0.41	<0.41	<2.1	<2.1	<0.41	<0.41
	MW25042025	4/9/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84	NA	<0.84	<0.42	<0.84	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	MW25102024	10/3/2024	<0.22	<0.12	<0.12	<0.11	<0.11	<0.12	<0.22	NA	<0.42	<0.16	<0.43	<0.22	<0.22	<2.2	<1.2	<0.22	<0.12
	MW25042024	4/16/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.36	<0.12	<0.41	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
MW26	MW26102025	10/13/2025	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.78	NA	<0.78	<0.39	<0.78	<0.39	<0.39	<1.9	<1.9	<0.39	<0.39
	MW26042025	4/14/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.85	NA	<0.85 J	<0.42	<0.85	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	MW26102024	10/7/2024	<0.21 J	<0.11 J	<0.11 J	<0.10 J	<0.10 J	<0.11 J	<0.21 J	NA	<0.41 J	<0.15 J	<0.42 J	<0.21 J	<0.21 J	<2.1 J	<1.1 J	<0.21 J	<0.11 J
	MW26042024	4/15/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10

TABLE 5-3: SUMMARY OF EXPLOSIVES ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	2,4,6-Trinitrotoluene	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Am-DNT	2-Nitrotoluene	3,5-Dinitroaniline	3-Nitrotoluene	4-Am-DNT	4-Nitrotoluene	HMX	Nitrobenzene	Nitroglycerin	PETN	RDX	Tetryl
			µg/L																
SL			590	2	9.8	2.4	0.49	1.9	3.1	7.7	1.7	1.9	43	1,000	1.4	2	170	9.7	39
MW27	MW27102025	10/13/2025	<0.38	<0.38	<0.38	<0.38	<0.38	<0.38	<0.75	NA	<0.75	<0.38	<0.75	<0.38	<0.38	<1.9	<1.9	<0.38	<0.38
	MW27042025	4/14/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.85	NA	<0.85 J	<0.43	<0.85	<0.43	<0.43	<2.1	<2.1	<0.43	<0.43
	MW27102024	10/7/2024	<0.22 J	<0.12 J	<0.12 J	<0.10 J	<0.10 J	<0.12 J	<0.22 J	NA	<0.42 J	<0.16 J	<0.43 J	<0.22 J	<0.22 J	<2.2 J	<1.2 J	<0.22 J	<0.12 J
	MW27042024	4/9/2024	<0.21	<0.11	<0.11	<0.08	<0.08	<0.11	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
MW28	MW28102025	10/7/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.80	NA	<0.80	<0.40	<0.80	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	MW28042025	4/8/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.83 J	NA	<0.83 J	<0.42	<0.83 J	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	MW28102024	10/1/2024	<0.24	<0.12	<0.12	<0.11	<0.11	<0.12	<0.24 J	NA	<0.45 J	<0.17	<0.46 J	<0.24	<0.24	<2.4	<1.2	<0.24	<0.12
	MW28042024	4/11/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.39	<0.20	<0.20	<2.0	<0.99	<0.20	<0.10
	MW28042024FDUP04	4/11/2024	<0.22	<0.11	<0.11	<0.09	<0.09	<0.11	<0.22	NA	<0.39	<0.13	<0.44	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
MW29	MW29102025	10/7/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.83	NA	<0.83	<0.42	<0.83	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	MW29042025	4/9/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82	NA	<0.82	<0.41	<0.82	<0.41	<0.41	<2.1	<2.1	<0.41	<0.41
	MW29102024	10/2/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23	NA	<0.44	<0.16	<0.45	<0.23	<0.23	<2.3	<1.2	<0.23	<0.12
	MW29042024	4/11/2024	<0.23	<0.12	<0.12	<0.09	<0.09	<0.12	<0.23	NA	<0.41	<0.14	<0.47	<0.23	<0.23	<2.3	<1.2	<0.23	<0.12
MW30	MW30102025	10/13/2025	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.77	NA	<0.77	<0.39	<0.77	<0.39	<0.39	<1.9	<1.9	<0.39	<0.39
	MW30042025	4/15/2025	<0.42 J	<0.42 J	<0.42 J	<0.42	<0.42 J	<0.42 J	<0.83	NA	<0.83	<0.42 J	<0.83	<0.42 J	<0.42 J	<2.1 J	<2.1 J	<0.42 J	<0.42 J
	MW30102024	10/8/2024	<0.21	<0.11	<0.11	<0.10	<0.10	<0.11	<0.21	NA	<0.40	<0.15	<0.41	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
	MW30042024	4/18/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<0.99	<0.20	<0.10
MW31	MW31102025	10/13/2025	<0.45 J	<0.45 J	<0.45 J	<0.45 J	<0.45 J	<0.45 J	<0.91 J	NA	<0.91 J	<0.45 J	<0.91 J	<0.45 J	<0.45 J	<2.3 J	<2.3 J	<0.45 J	<0.45 J
	MW31042025	4/15/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82	NA	<0.82 J	<0.41	<0.82	<0.41	<0.41	<2.1	<2.1	<0.41	<0.41
	MW31102024	10/8/2024	<0.21	<0.11	<0.11	<0.10	<0.10	<0.11	<0.21	NA	<0.40	<0.15	<0.41	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
	MW31042024	4/18/2024	<0.21	<0.11	<0.11	<0.09	<0.09	<0.11	<0.21	NA	<0.38	<0.13	<0.43	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
MW32	MW32102025	10/6/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82	NA	<0.82	<0.41	<0.82	<0.41	<0.41	<2.1	<2.1	<0.41	<0.41
	MW32042025	4/7/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.83 J	NA	<0.83 J	<0.41	<0.83 J	<0.41	<0.41	<2.1	<2.1	<0.41	<0.41
	MW32102024	9/30/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23 J	NA	<0.45 J	<0.17	<0.46 J	<0.23	<0.23	<2.3	<1.2	<0.23	<0.12
	MW32042024	4/8/2024	<0.22	<0.11	<0.11	<0.09	<0.09	<0.11	<0.22	NA	<0.39	<0.13	<0.45	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
MW33	MW33102025	10/13/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82	NA	<0.82	<0.41	<0.82	<0.41	<0.41	<2.1	<2.1	<0.41	<0.41
	MW33102025FDUP08	10/13/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.79	NA	<0.79	<0.40	<0.79	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	MW33042025	4/14/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.85	NA	<0.85 J	<0.42	<0.85	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	MW33042025FDUP07	4/14/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.83	NA	<0.83 J	<0.42	<0.83	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	MW33102024	10/7/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23	NA	<0.44	<0.17	<0.45	<0.23	<0.23	<2.3	<1.2	<0.23	<0.12
	MW33102024FDUP07	10/7/2024	<0.23 J	<0.12 J	<0.12 J	<0.11 J	<0.11 J	<0.12 J	<0.23 J	NA	<0.43 J	<0.16 J	<0.44 J	<0.23 J	<0.23 J	<2.3 J	<1.2 J	<0.23 J	<0.12 J
	MW33042024	4/15/2024	<0.21	<0.11	<0.11	<0.09	<0.09	<0.11	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
	MW33042024FDUP07	4/15/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.36	<0.12	<0.41	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
MW34	MW34102025	10/13/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.80	NA	<0.80	<0.40	<0.80	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	MW34042025	4/14/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.86	NA	<0.86 J	<0.43	<0.86	<0.43	<0.43	<2.1	<2.1	<0.43	<0.43
	MW34102024	10/7/2024	<0.22 J	<0.11 J	<0.11 J	<0.10 J	<0.10 J	<0.11 J	<0.22 J	NA	<0.42 J	<0.16 J	<0.43 J	<0.22 J	<0.22 J	<2.2 J	<1.1 J	<0.22 J	<0.11 J
	MW34042024	4/15/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<0.99	<0.20	<0.10
MW35	MW35102025	10/9/2025	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.77	NA	<0.77	<0.39	<0.77	<0.39	<0.39	<1.9	<1.9	<0.39	<0.39
	MW35042025	4/10/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.83	NA	<0.83	<0.42	<0.83	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	MW35102024	10/3/2024	<0.22	<0.12	<0.12	<0.10	<0.10	<0.12	<0.22	NA	<0.42	<0.16	<0.43	<0.22	<0.22	<2.2	<1.2	<0.22	<0.12
	MW35042024	4/15/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
	MW35042024FDUP06	4/15/2024	<0.23	<0.11	<0.11	<0.09	<0.09	<0.11	<0.23	NA	<0.40	<0.14	<0.45	<0.23	<0.23	<2.3	<1.1	<0.23	<0.11

TABLE 5-3: SUMMARY OF EXPLOSIVES ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	2,4,6-Trinitrotoluene	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Am-DNT	2-Nitrotoluene	3,5-Dinitroaniline	3-Nitrotoluene	4-Am-DNT	4-Nitrotoluene	HMX	Nitrobenzene	Nitroglycerin	PETN	RDX	Tetryl
			µg/L																
SL			590	2	9.8	2.4	0.49	1.9	3.1	7.7	1.7	1.9	43	1,000	1.4	2	170	9.7	39
MW37	MW37102025	10/9/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.83	NA	<0.83	<0.42	<0.83	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	MW37042025	4/16/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84	NA	<0.84	<0.42	<0.84	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	MW37102024	10/9/2024	<0.22	<0.12	<0.12	<0.11	<0.11	<0.12	<0.22	NA	<0.42	<0.16	<0.43	<0.22	<0.22	<2.2	<1.2	<0.22	<0.12
	MW37042024	4/8/2024	<0.22	<0.11	<0.11	<0.09	<0.09	<0.11	<0.22	NA	<0.39	<0.13	<0.44	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
MW38	MW38102025	10/10/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.85	NA	<0.85	<0.43	<0.85	<0.43	<0.43	<2.1	<2.1	<0.43	<0.43
	MW38042025	4/11/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.86	NA	<0.86	<0.43	<0.86	<0.43	<0.43	<2.1	<2.1	<0.43	<0.43
	MW38102024	10/4/2024	<0.22 J	<0.11 J	<0.11 J	<0.10 J	<0.10 J	<0.11 J	<0.22 J	NA	<0.42 J	<0.16 J	<0.43 J	<0.22 J	<0.22 J	<2.2 J	<1.1 J	<0.22 J	<0.11 J
	MW38042024	4/15/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<0.99	<0.20	<0.10
MW39	MW39102025	10/9/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.83	NA	<0.83	<0.41	<0.83	<0.41	<0.41	<2.1	<2.1	<0.41	<0.41
	MW39042025	4/15/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82	NA	<0.82 J	<0.41	<0.82	<0.41	<0.41	<2.0	<2.0	<0.41	<0.41
	MW39102024	10/8/2024	<0.22 J	<0.12 J	<0.12 J	<0.10 J	<0.10 J	<0.12 J	<0.22 J	NA	<0.42 J	<0.16 J	<0.43 J	<0.22 J	<0.22 J	<2.2 J	<1.2 J	<0.22 J	<0.12 J
	MW39042024	4/10/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.41	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
SMW01	SMW01042024	4/10/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
TMW01	TMW01102025	10/14/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.81	NA	<0.81 J	<0.40	<0.81	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	TMW01042025	4/11/2025	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.90	NA	<0.90	<0.45	<0.90	<0.45	<0.45	<2.2	<2.2	<0.45	<0.45
	TMW01102024	10/4/2024	<0.21	<0.11	<0.11	<0.10	<0.10	<0.11	<0.21	NA	<0.40 J	<0.15	<0.41	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
	TMW01042024	4/12/2024	<0.21	<0.11	<0.11	<0.08	<0.08	<0.11	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.1	0.21 J	<0.11
TMW02	TMW02102025	10/13/2025	<0.40	<0.40	<0.40	<0.40	<0.40	0.11 J	<0.80	NA	<0.80	<0.40	<0.80	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	TMW02042025	4/11/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84	NA	<0.84	<0.42	<0.84	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW02102024	10/4/2024	<0.21	<0.11	<0.11	<0.10	<0.10	0.074 J	<0.21	NA	<0.41	<0.15	<0.42	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
	TMW02042024	4/12/2024	<0.21	<0.11	<0.11	<0.09	<0.09	0.063 J	<0.21	NA	<0.38	<0.13	<0.43	1.9	<0.21	<2.1	<1.1	1.2	<0.11
TMW03	TMW03102025	10/14/2025	<8.3	<8.3 J	<8.3 J	<8.3	<8.3	<8.3	<17	NA	<17	<8.3	<17	14	<8.3 J	<42	<42	**300**	<8.3
	TMW03042025	4/15/2025	<0.44	<0.44	<0.44	<0.44	<0.44	<0.44	<0.87	NA	<0.87	1.4 J+	<0.87	4.0 J	<0.44	<2.2	<2.2	**340 J-**	<0.44
	TMW03102024	10/8/2024	<0.21	<0.11 J	<0.11	<0.10	0.31 J	<0.11 J	<0.21	NA	<0.39	0.74 J	<0.40	12 J	<0.21	<2.1 J	<1.1	**330 J-**	<0.11
	TMW03042024	4/16/2024	<0.23	<0.11	<0.11	<0.09	<0.09	0.56	<0.23	NA	<0.39	<0.14	<0.45	27	<0.23	<2.3	<1.1	**350**	<0.11
TMW04	TMW04102025	10/13/2025	1.7 J	<4.1	<4.1	<4.1	<4.1	1.3 J	<8.2	NA	<8.2	<4.1	<8.2	3.5 J	<4.1	<21	<21	<4.1	<4.1
	TMW04042025	4/11/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.86	NA	<0.86	0.99 J	<0.86	<2.1 J	<0.43	<2.1	<2.1	<0.43	<0.43
	TMW04102024	10/4/2024	<0.21	**7.3 J**	<0.11	<0.10	<0.10	1.4 J	<0.21	NA	<0.39	<0.15	<0.40	0.64 J	<0.21	<2.1	<1.1	**18 J**	<0.11
	TMW04042024	4/12/2024	<0.22	<0.11	<0.11	<0.09	<0.09	0.95	<0.22	NA	<0.39	<0.13	<0.45	<0.22	<0.22	<2.2	<1.1	5.2	<0.11
TMW06	TMW06102025	10/15/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82	NA	<0.82	<0.41	<0.82	<0.41	<0.41	<2.0	<2.0	<0.41	<0.41
	TMW06042025	4/16/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.81	NA	<0.81	<0.41	<0.81	<0.41	<0.41	<2.0	<2.0	<0.41	<0.41
	TMW06102024	10/9/2024	<0.21 J	<0.11 J	<0.11 J	<0.10 J	<0.10 J	<0.11 J	<0.21 J	NA	<0.40 J	<0.15 J	<0.40 J	<0.21 J	<0.21 J	<2.1 J	<1.1 J	<0.21 J	<0.11 J
	TMW06042024	4/17/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
TMW07	TMW07042024	4/12/2024	<0.21	<0.11	<0.11	<0.09	<0.09	<0.11	<0.21	NA	<0.37	<0.13	<0.43	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
TMW10	TMW10042024	4/11/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.36	<0.12	<0.41	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
TMW21	TMW21102025	10/10/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.86	NA	<0.86	<0.43	<0.86	<0.43	<0.43	<2.1	<2.1	<0.43	<0.43
	TMW21042025	4/17/2025	<0.38	<0.38	<0.38	<0.38	<0.38	<0.38	<0.77	NA	<0.77	<0.38	<0.77	<0.38	<0.38	<1.9	<1.9	<0.38	<0.38
	TMW21102024	10/10/2024	<0.22	<0.11	<0.11	<0.10	<0.10	<0.11	<0.22	NA	<0.41	<0.15	<0.42	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
	TMW21042024	4/16/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.13	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10

TABLE 5-3: SUMMARY OF EXPLOSIVES ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	2,4,6-Trinitrotoluene	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Am-DNT	2-Nitrotoluene	3,5-Dinitroaniline	3-Nitrotoluene	4-Am-DNT	4-Nitrotoluene	HMX	Nitrobenzene	Nitroglycerin	PETN	RDX	Tetryl
			µg/L																
SL			590	2	9.8	2.4	0.49	1.9	3.1	7.7	1.7	1.9	43	1,000	1.4	2	170	9.7	39
TMW22	TMW22102025	10/9/2025	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.78	NA	<0.78	<0.39	<0.78	<0.39	<0.39	<1.9	<1.9	<0.39	<0.39
	TMW22042025	4/10/2024	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.87	NA	<0.87	<0.43	<0.87	<0.43	<0.43	<2.2	<2.2	<0.43	<0.43
	TMW22102024	10/3/2024	<0.21	<0.11	<0.11	<0.10	<0.10	<0.11	<0.21	NA	<0.40	<0.15	<0.41	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
	TMW22042024	4/12/2024	<0.21	<0.11	<0.11	<0.09	<0.09	<0.11	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
	TMW22042024FDUP05	4/12/2024	<0.22	<0.11	<0.11	<0.09	<0.09	<0.11	<0.22	NA	<0.38	<0.13	<0.44	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
TMW23	TMW23102025	10/10/2025	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.79	NA	<0.79	<0.39	<0.79	<0.39	<0.39	<2.0	<2.0	**46**	<0.39
	TMW23102025FDUP06	10/10/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82	NA	<0.82	<0.41	<0.82	<0.41	<0.41	<2.0	<2.0	**48**	<0.41
	TMW23042025	4/11/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.87	NA	<0.87	<0.43	<0.87	<0.43	<0.43	<2.2	<2.2	**55**	<0.43
	TMW23042025FDUP06	4/11/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.81	NA	<0.81	<0.41	<0.81	<0.41	<0.41	<2.0	<2.0	**55**	<0.41
	TMW23102024	10/4/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23	NA	<0.44	<0.16	<0.45	<0.23	<0.23	<2.3	<1.2	**59**	<0.12
	TMW23102024FDUP06	10/4/2024	<0.22	<0.12	<0.12	<0.11	<0.11	<0.12	<0.22	NA	<0.42	<0.16	<0.43	<0.22	<0.22	<2.2	<1.2	**60**	<0.12
	TMW23042024	4/12/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.41	<0.21	<0.21	<2.1	<1.0	**71**	<0.10
TMW24	TMW24042024	4/16/2024	<0.21	<0.11	<0.11	<0.09	<0.09	<0.11	<0.21	NA	<0.37	<0.13	<0.43	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
TMW25	TMW25042024	4/15/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.41	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
TMW26	TMW26042024	4/10/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<0.99	<0.20	<0.10
TMW29	TMW29102025	10/10/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82	NA	<0.82	<0.41	<0.82	<0.41	<0.41	<2.0	<2.0	<0.41	<0.41
	TMW29042025	4/11/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84	NA	<0.84	<0.42	<0.84	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW29102024	10/4/2024	<0.22	<0.12	<0.12	<0.11	<0.11	<0.12	<0.22	NA	<0.42	<0.16	<0.43	<0.22	<0.22	<2.2	<1.2	<0.22	<0.12
	TMW29042024	4/12/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
TMW31S	TMW31S102025	10/8/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82	NA	<0.82	<0.41	<0.82	<0.41	<0.41	<2.0	<2.0	<0.41	<0.41
	TMW31S042025	4/9/2025	<0.41 J	<0.41 J	<0.41 J	<0.41 J	<0.41 J	<0.41 J	<0.82 J	NA	<0.82 J	<0.41 J	<0.82 J	<0.41 J	<0.41 J	<2.0 J	<2.0 J	<0.41 J	<0.41 J
	TMW31S102024	10/2/2024	<0.23	<0.12 J	<0.12	<0.11 J	<0.11	<0.12	<0.23	NA	<0.44	<0.17	<0.45	0.17 J	<0.23	<2.3	<1.2	<0.23	<0.12
	TMW31S042024	4/11/2024	<0.22	<0.11	<0.11	<0.09	<0.09	<0.11	<0.22	NA	<0.38	<0.13	<0.44	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
TMW39S	TMW39S042024	4/12/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
TMW41	TMW41102025	10/10/2025	<0.44	<0.44	<0.44	<0.44	<0.44	<0.44	<0.89	NA	<0.89	<0.44	<0.89	<0.44	<0.44	<2.2	<2.2	<0.44	<0.44
	TMW41042025	4/11/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.87	NA	<0.87	<0.43	<0.87	<0.43	<0.43	<2.2	<2.2	<0.43	<0.43
	TMW41102024	10/4/2024	<0.22	<0.12	<0.12	<0.10	<0.10	<0.12	<0.22	NA	<0.42	<0.16	<0.43	<0.22	<0.22	<2.2	<1.2	<0.22	<0.12
	TMW41042024	4/12/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.41	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
TMW43	TMW43102025	10/14/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.80	NA	<0.80	<0.40	<0.80	0.12 J	<0.40	<2.0	<2.0	1.7	<0.40
	TMW43042025	4/15/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84	NA	<0.84	<0.42	<0.84	<0.42	<0.42	<2.1	<2.1	1.9	<0.42
	TMW43102024	10/8/2024	<0.22	<0.11	<0.11	<0.10	<0.10	<0.11	<0.22	NA	<0.42 J	<0.16	<0.43	0.18 J	<0.22	<2.2	<1.1	1.8	<0.11
	TMW43042024	4/16/2024	<0.21	<0.11	<0.11	<0.08	<0.08	<0.11	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.1	2.4	<0.11
TMW44	TMW44042024	4/8/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.36	<0.12	<0.41	7.1	<0.20	<2.0	<1.0	<0.20	<0.10
TMW45	TMW45042024	4/16/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
TMW47	TMW47102025	10/15/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.83	NA	<0.83	<0.41	<0.83	<0.41	<0.41	<2.1	<2.1	<0.41	<0.41
	TMW47042025	4/16/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.86	NA	<0.86	<0.43	<0.86	<0.43	<0.43	<2.2	<2.2	<0.43	<0.43
	TMW47102024	10/9/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23	NA	<0.44	<0.16	<0.45	<0.23	<0.23	<2.3	<1.2	<0.23	<0.12
	TMW47042024	4/18/2024	<0.21	<0.11	<0.11	<0.09	<0.09	<0.11	<0.21	NA	<0.37	<0.13	<0.43	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
	TMW47042024FDUP10	4/18/2024	<0.21	<0.11	<0.11	<0.09	<0.09	<0.11	<0.21	NA	<0.37	<0.13	<0.43	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
TMW56	TMW56042024	4/10/2024	<0.19	<0.10	<0.10	<0.08	<0.08	<0.10	<0.19	NA	<0.33	<0.11	<0.38	<0.19	<0.19	<1.9	<0.95	<0.19	<0.10

TABLE 5-3: SUMMARY OF EXPLOSIVES ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	2,4,6-Trinitrotoluene	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Am-DNT	2-Nitrotoluene	3,5-Dinitroaniline	3-Nitrotoluene	4-Am-DNT	4-Nitrotoluene	HMX	Nitrobenzene	Nitroglycerin	PETN	RDX	Tetryl
			µg/L																
SL			590	2	9.8	2.4	0.49	1.9	3.1	7.7	1.7	1.9	43	1,000	1.4	2	170	9.7	39
TMW57	TMW57102025	10/13/2025	<0.38	<0.38	<0.38	<0.38	<0.38	<0.38	<0.76	NA	<0.76	<0.38	<0.76	<0.38	<0.38	<1.9	<1.9	<0.38	<0.38
	TMW57042025	4/14/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.83	NA	<0.83 J	<0.41	<0.83	<0.41	<0.41	<2.1	<2.1	<0.41	<0.41
	TMW57102024	10/7/2024	<0.22	<0.11	<0.11	<0.10	<0.10	<0.11	<0.22	NA	<0.41	<0.16	<0.43	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
	TMW57042024	4/15/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.36	<0.12	<0.41	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
TMW59	TMW59102025	10/13/2025	<0.40	<0.40	<0.40	<0.40	<0.40	0.19 J	<0.80	NA	<0.80	<0.40	<0.80	<0.40	<0.40	<2.0	<2.0	**87**	<0.40
	TMW59042025	4/14/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.86	NA	<0.86 J	<0.43	<0.86	<0.43	<0.43	<2.2	<2.2	**88 J+**	<0.43
	TMW59102024	10/7/2024	<0.23 J	<0.12 J	<0.12 J	<0.11 J	<0.11 J	<0.12 J	<0.23 J	NA	<0.43 J	<0.16 J	<0.45 J	<0.23	<0.23 J	<2.3 J	<1.2 J	**60 J-**	<0.12
	TMW59042024	4/15/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.42	<0.21	<0.21	<2.1	<1.0	**100**	<0.10
TMW60	TMW60042025	4/15/2025	<0.51 J	<0.51 J	<0.51 J	<0.51	<0.51 J	<0.51 J	<1.0	NA	<1.0	<0.51 J	<1.0	<0.51 J	<0.51 J	<2.6 J	<2.6 J	<0.51 J	<0.51 J
TMW61	TMW61102025	10/13/2025	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.78	NA	<0.78	<0.39	<0.78	<0.39	<0.39	<1.9	<1.9	<0.39	<0.39
	TMW61042025	4/14/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84	NA	<0.84 J	<0.42	<0.84	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW61102024	10/7/2024	<0.22 J	<0.11 J	<0.11 J	<0.10 J	<0.10 J	<0.11 J	<0.22 J	NA	<0.41 J	<0.15 J	<0.42 J	<0.22 J	<0.22 J	<2.2 J	<1.1 J	<0.22 J	<0.11 J
	TMW61042024	4/15/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
TMW62	TMW62102025	10/10/2025	<0.40	<0.40	<0.40	<0.40	<0.40	0.11 J	<0.81	NA	<0.81	<0.40	<0.81	<0.40	<0.40	<2.0	<2.0	**22**	<0.40
	TMW62042025	4/11/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84	NA	<0.84	<0.42	<0.84	<0.42	<0.42	<2.1	<2.1	**21**	<0.42
	TMW62102024	10/4/2024	<0.22	<0.12	<0.12	<0.11	<0.11	<0.12	<0.22	NA	<0.43	<0.16	<0.44	<0.22	<0.22	<2.2	<1.2	**22**	<0.12
	TMW62042024	4/12/2024	<0.21	<0.11	<0.11	<0.08	<0.08	<0.11	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.1	**39**	<0.11
Bedrock Wells																			
BGMW07	BGMW07102025	10/6/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.80	NA	<0.80	<0.40	<0.80	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	BGMW07042025	4/7/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82 J	NA	<0.82 J	<0.41	<0.82 J	<0.41	<0.41	<2.0	<2.0	<0.41	<0.41
	BGMW07102024	9/30/2024	<0.21	<0.11	<0.11	<0.10	<0.10	<0.11	<0.21 J	NA	<0.41 J	<0.15	<0.42 J	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
	BGMW07042024	4/9/2024	<0.22	<0.11	<0.11	<0.09	<0.09	<0.11	<0.22	NA	<0.39	<0.13	<0.44	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
BGMW09	BGMW09102025	10/6/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.81	NA	<0.81	<0.40	<0.81	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	BGMW09042025	4/8/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84 J	NA	<0.84 J	<0.42	<0.84 J	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	BGMW09102024	9/30/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23 J	NA	<0.44 J	<0.16	<0.45 J	<0.23	<0.23	<2.3	<1.2	<0.23	<0.12
	BGMW09042024	4/8/2024	<0.23	<0.11	<0.11	<0.09	<0.09	<0.11	<0.23	NA	<0.40	<0.14	<0.45	<0.23	<0.23	<2.3	<1.1	<0.23	<0.11
BGMW10	BGMW10102025	10/7/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84	NA	<0.84	<0.42	<0.84	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	BGMW10042025	4/8/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84 J	NA	<0.84 J	<0.42	<0.84 J	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	BGMW10102024	10/1/2024	<0.22	<0.11	<0.11	<0.10	<0.10	<0.11	<0.22 J	NA	<0.42 J	<0.16	<0.43 J	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
	BGMW10042024	4/9/2024	<0.21	<0.11	<0.11	<0.09	<0.09	<0.11	<0.21	NA	<0.37	<0.13	<0.43	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
	BGMW10042024FDUP02	4/9/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
TMW18	TMW18042024	4/8/2024	<0.22	<0.11	<0.11	<0.09	<0.09	<0.11	<0.22	NA	<0.38	<0.13	<0.44	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
TMW19	TMW19042024	4/8/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
TMW30	TMW30102025	10/9/2025	<0.40	<0.40	<0.40	<0.40	<0.40	0.41 J+	<0.81	NA	<0.81	<0.40	<0.81	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	TMW30042025	4/10/2025	<0.46	<0.46	<0.46	<0.46	<0.46	<0.46	<0.93	NA	<0.93	<0.46	<0.93	<0.46	<0.46	<2.3	<2.3	<0.46	<0.46
	TMW30102024	10/3/2024	<0.22	<0.11	<0.11	<0.10	<0.10	<0.11	<0.22	NA	<0.42	<0.16	<0.43	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
	TMW30042024	4/10/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.41	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
TMW31D	TMW31D102025	10/14/2025	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.78	NA	<0.78	<0.39	<0.78	<0.39	<0.39	<1.9	<1.9	<0.39	<0.39
	TMW31D042025	4/15/2025	<0.44	<0.44	<0.44	<0.44	<0.44	<0.44	<0.88	NA	<0.88	<0.44	<0.88	<0.44	<0.44	<2.2	<2.2	<0.44	<0.44
	TMW31D102024	10/8/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23	NA	<0.44 J	<0.17	<0.46	<0.23	<0.23	<2.3	<1.2	<0.23	<0.12
	TMW31D042024	4/16/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	0.23	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
	TMW31D042024FDUP08	4/16/2024	<0.21	0.17	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.41	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10

TABLE 5-3: SUMMARY OF EXPLOSIVES ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	2,4,6-Trinitrotoluene	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Am-DNT	2-Nitrotoluene	3,5-Dinitroaniline	3-Nitrotoluene	4-Am-DNT	4-Nitrotoluene	HMX	Nitrobenzene	Nitroglycerin	PETN	RDX	Tetryl
			µg/L																
SL			590	2	9.8	2.4	0.49	1.9	3.1	7.7	1.7	1.9	43	1,000	1.4	2	170	9.7	39
TMW32	TMW32102025	10/16/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.81	NA	<0.81	<0.40	<0.81	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	TMW32042025	4/17/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.85	NA	<0.85	<0.42	<0.85	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW32102024	10/10/2024	<0.21	<0.11	<0.11	<0.10	<0.10	<0.11	<0.21	NA	<0.41	<0.15	<0.42	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
	TMW32042024	4/17/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
TMW36	TMW36102025	10/6/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.81	NA	<0.81	<0.40	<0.81	<0.40	<0.40	**15 J**	<2.0	7.0 J	<0.40
	TMW36042025	4/7/2025	<0.43	<0.43	<0.43	<0.43	<0.43	1.7 J	<0.85 J	NA	<0.85 J	**4.2 J+**	1.0 J	1.8 J	<0.43	<2.1	<2.1	<0.43	<0.43
	TMW36102024	10/1/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23 J	NA	<0.44 J	<0.17	<0.45 J	<0.23	<0.23	<2.3	<1.2	0.29	<0.12
	TMW36042024	4/8/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
TMW38	TMW38102025	10/16/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.79	NA	<0.79	<0.40	<0.79	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	TMW38042025	4/17/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.83	NA	<0.83	<0.41	<0.83	<0.41	<0.41	<2.1	<2.1	<0.41	<0.41
	TMW38102024	10/10/2024	<0.24	<0.12	<0.12	<0.11	<0.11	<0.12	<0.24	NA	<0.45	<0.17	<0.46	<0.24	<0.24	<2.4	<1.2	<0.24	<0.12
	TMW38042024	4/18/2024	<0.21	<0.11	<0.11	<0.09	<0.09	<0.11	<0.21	NA	<0.37	<0.13	<0.43	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
TMW39D	TMW39D102025	10/8/2025	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.78	NA	<0.78	<0.39	<0.78	<0.39	<0.39	**4.3 J**	<2.0	<0.39	<0.39
	TMW39D042025	4/9/2025	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.90	NA	<0.90	<0.45	<0.90	<0.45	<0.45	<2.3	<2.3	<0.45	<0.45
	TMW39D102024	10/2/2024	<0.22	0.13	<0.11	0.39	<0.10	<0.11	<0.22	NA	<0.41	<0.16	<0.42	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
	TMW39D042024	4/11/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.41	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
TMW40D	TMW40D102025	10/8/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.87	NA	<0.87	<0.43	<0.87	<0.43	<0.43	<2.2	<2.2	<0.43	<0.43
	TMW40D042025	4/9/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.85	NA	<0.85	<0.42	<0.85	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW40D102024	10/2/2024	<0.22	<0.12	<0.12	<0.11	<0.11	<0.12	<0.22	NA	<0.42	<0.16	<0.43	<0.22	<0.22	<2.2	<1.2	<0.22	<0.12
	TMW40D042024	4/15/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
TMW48	TMW48102025	10/7/2025	<0.38	<0.38	<0.38	<0.38	<0.38	<0.38	<0.77	NA	<0.77	<0.38	<0.77	<0.38	<0.38	<1.9	<1.9	<0.38	<0.38
	TMW48042025	4/7/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.83 J	NA	<0.83 J	<0.42	<0.83 J	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW48102024	10/1/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23 J	NA	<0.43 J	<0.16	<0.44 J	<0.23	<0.23	<2.3	<1.2	2.3 J	<0.12
	TMW48042024	4/16/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
TMW49	TMW49102025	10/14/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.81	NA	<0.81	<0.41	<0.81	<0.41	<0.41	<2.0	<2.0	5.4 J	<0.41
	TMW49042025	4/14/2025	<0.41	<0.41	<0.41	<0.41	**0.67 J**	<0.41	<0.82	NA	0.40 J	<0.41	<0.82	<0.41	<0.41	<2.0	<2.0	<0.41	<0.41
	TMW49102024	10/7/2024	<0.22	<0.11	<0.11	<0.10	<0.10	<0.11	<0.22	NA	<0.41	<0.15	<0.42	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
	TMW49042024	4/18/2024	<0.21	<0.11	<0.11	<0.08	<0.08	<0.11	<0.21	NA	<0.37	<0.13	<0.42	2.0	<0.21	**2.2**	<1.1	<0.21	<0.11
TMW50	TMW50102025	10/9/2025	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.77	NA	<0.77	<0.39	<0.77	<0.39	<0.39	<1.9	<1.9	<0.39	<0.39
	TMW50042025	4/10/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.85	NA	<0.85	<0.42	<0.85	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW50102024	10/3/2024	<0.22	<0.12	<0.12	<0.11	<0.11	<0.12	<0.22	NA	<0.42	<0.16	<0.43	<0.22	<0.22	<2.2	<1.2	<0.22	<0.12
	TMW50042024	4/10/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
TMW51	TMW51102025	10/10/2025	<0.38	<0.38	<0.38	<0.38	<0.38	<0.38	<0.77	NA	<0.77	<0.38	<0.77	<0.38	<0.38	<1.9	<1.9	<0.38	<0.38
	TMW51102025FDUP07	10/10/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.79	NA	<0.79	<0.40	<0.79	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	TMW51042025	4/11/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.87	NA	<0.87	<0.43	<0.87	<0.43	<0.43	<2.2	<2.2	<0.43	<0.43
	TMW51042025FDUP05	4/11/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.87	NA	<0.87	<0.43	<0.87	<0.43	<0.43	<2.2	<2.2	<0.43	<0.43
	TMW51102024	10/4/2024	<0.22	<0.12	<0.12	<0.11	<0.11	<0.12	<0.22	NA	<0.43	<0.16	<0.44	<0.22	<0.22	<2.2	<1.2	<0.22	<0.12
	TMW51102024FDUP05	10/4/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23	NA	<0.43	<0.16	<0.44	<0.23	<0.23	<2.3	<1.2	<0.23	<0.12
	TMW51042024	4/12/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.41	<0.21	<0.21	<2.1	<1.0	0.11 J	<0.10
TMW52	TMW52102025	10/13/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84	NA	<0.84	<0.42	<0.84	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW52042025	4/16/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.86	NA	<0.86	<0.43	<0.86	<0.43	<0.43	<2.1	<2.1	<0.43	<0.43
	TMW52102024	10/9/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23	NA	<0.43	<0.16	<0.44	<0.23	<0.23	<2.3	<1.2	<0.23	<0.12
	TMW52042024	4/15/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<0.99	<0.20	<0.10

TABLE 5-3: SUMMARY OF EXPLOSIVES ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	2,4,6-Trinitrotoluene	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Am-DNT	2-Nitrotoluene	3,5-Dinitroaniline	3-Nitrotoluene	4-Am-DNT	4-Nitrotoluene	HMX	Nitrobenzene	Nitroglycerin	PETN	RDX	Tetryl
			µg/L																
SL			590	2	9.8	2.4	0.49	1.9	3.1	7.7	1.7	1.9	43	1,000	1.4	2	170	9.7	39
TMW53	TMW53102025	10/13/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.80	NA	<0.80	<0.40	<0.80	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	TMW53042025	4/14/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.85	NA	<0.85 J	<0.42	<0.85	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW53102024	10/7/2024	<0.22	<0.11	<0.11	<0.10	<0.10	<0.11	<0.22	NA	<0.41	<0.15	<0.42	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
	TMW53042024	4/15/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.41	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
TMW55	TMW55102025	10/10/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.83	NA	<0.83	<0.41	<0.83	<0.41	<0.41	<2.1	<2.1	<0.41	<0.41
	TMW55042025	4/11/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.85	NA	<0.85	<0.42	<0.85	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW55102024	10/4/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23	NA	<0.44	<0.17	<0.45	<0.23	<0.23	<2.3	<1.2	<0.23	<0.12
	TMW55042024	4/12/2024	<0.21	<0.11	<0.11	<0.08	<0.08	<0.11	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.1	0.077 J	<0.11
TMW58	TMW58102025	10/6/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.79	NA	<0.79	<0.40	<0.79	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	TMW58042025	4/7/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.85 J	NA	<0.85 J	<0.42	<0.85 J	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW58102024	9/30/2024	<0.22	<0.12	<0.12	<0.11	<0.11	<0.12	<0.22 J	NA	<0.42 J	<0.16	<0.43 J	<0.22	<0.22	<2.2	<1.2	<0.22	<0.12
	TMW58042024	4/9/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.36	<0.12	<0.41	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
TMW63	TMW63102025	10/8/2025	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.79	NA	<0.79	<0.39	<0.79	<0.39	<0.39	<2.0	<2.0	<0.39	<0.39
	TMW63042025	4/9/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.83	NA	<0.83	<0.42	<0.83	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW63102024	10/2/2024	<0.23	<0.12 J	<0.12	<0.11	<0.11	<0.12	<0.23	NA	<0.44	<0.16	<0.45	<0.23	<0.23	<2.3	<1.2	<0.23	<0.12
	TMW63042024	4/10/2024	<0.22	<0.11	<0.11	<0.09	<0.09	<0.11	<0.22	NA	<0.38	<0.13	<0.43	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
TMW64	TMW64102025	10/13/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.81	NA	<0.81	<0.40	<0.81	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	TMW64042025	4/11/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.83	NA	<0.83	<0.42	<0.83	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW64102024	10/4/2024	<0.22	<0.11	<0.11	<0.10	<0.10	<0.11	<0.22	NA	<0.41	<0.16	<0.42	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
	TMW64042024	4/17/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
	TMW64042024FDUP09	4/17/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10

NOTES & ABBREVIATIONS:

µg/L	micrograms per liter	2-Am-DNT	2-Amino-4,6-dinitrotoluene	PETN	Pentaerythritol tetranitrate
<	less than cited Detection Limit	4-Am-DNT	4-Amino-2,6-dinitrotoluene	RDX	Hexahydro-1,3,5-trinitro-1,3,5-triazine
NA	not analyzed	HMX	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine	Tetryl	Methyl-2,4,6-trinitrophenylnitramine
J	estimated value				
J+	estimated value with upper bias				
J-	estimated value with lower bias				
Q	One or more quality control criteria failed				
H	Preparation holding time exceeded				
–	not established or not applicable				
SL	screening level				
Number	Result exceeds cited (lowest) SL.				

TABLE 5-4: SUMMARY OF PERCHLORATE ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Perchlorate
			µg/L
SL			14
Alluvial Wells			
BGMW01	BGMW01102025	10/7/2025	1.3
	BGMW01042025	4/8/2025	0.49 J
	BGMW01102024	10/1/2024	1.1
	BGMW01042024	4/9/2024	0.66
BGMW02	BGMW02102025	10/7/2025	<0.50
	BGMW02042025	4/8/2025	0.18 J
	BGMW02102024	10/1/2024	0.30
	BGMW02042024	4/9/2024	0.27
BGMW03	BGMW03102025	10/7/2025	<0.50
	BGMW03102025FDUP02	10/7/2025	<0.50
	BGMW03042025	4/8/2025	<0.50
	BGMW03042025FDUP01	4/8/2025	<0.50
	BGMW03102024	10/1/2024	<0.20
	BGMW03102024FDUP01	10/1/2024	<0.20
	BGMW03042024	4/8/2024	<0.10
BGMW11	BGMW11102025	10/8/2025	<0.50
	BGMW11102025FDUP03	10/8/2025	<0.50
	BGMW11042025	4/9/2025	<0.50
	BGMW11042025FDUP03	4/9/2025	<0.50
	BGMW11102024	10/2/2024	<0.20
	BGMW11102024FDUP03	10/2/2024	<0.20
	BGMW11042024	4/11/2024	0.049 J
BGMW12	BGMW12102025	10/6/2025	<0.50
	BGMW12042025	4/7/2025	<0.50
	BGMW12102024	9/30/2024	<0.20
	BGMW12042024	4/8/2024	<0.10
BGMW13D	BGMW13D102025	10/10/2025	<0.50
	BGMW13D042025	4/15/2025	<0.50
	BGMW13D102024	10/8/2024	<0.20
	BGMW13D042024	4/16/2024	<0.10
BGMW13S	BGMW13S102025	10/10/2025	<0.50
	BGMW13S102025FDUP05	10/10/2025	<0.50
	BGMW13S042025	4/15/2025	<0.50
	BGMW13S042025FDUP10	4/15/2025	<0.50
	BGMW13S102024	10/8/2024	<0.20
	BGMW13S102024FDUP10	10/8/2024	<0.20
	BGMW13S042024	4/16/2024	0.077 J
MW01	MW01042024	4/9/2024	<0.10
MW02	MW02042024	4/10/2024	<0.10
MW03	MW03042024	4/11/2024	<0.10
MW18D	MW18D042024	4/15/2024	<0.10

TABLE 5-4: SUMMARY OF PERCHLORATE ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Perchlorate
			µg/L
SL			14
MW20	MW20102025	10/15/2025	<5.0 J
	MW20042025	4/16/2025	0.37 J
	MW20102024	10/9/2024	0.55
	MW20042024	4/17/2024	0.33
MW22D	MW22D102025	10/9/2025	0.45 J
	MW22D042025	4/10/2025	0.45 J
	MW22D102024	10/3/2024	0.56
	MW22D042024	4/12/2024	0.48
MW24	MW24042024	4/9/2024	<0.10
MW25	MW25102025	10/9/2025	0.17 J
	MW25042025	4/9/2025	<0.50
	MW25102024	10/3/2024	<0.20
	MW25042024	4/16/2024	0.12 J
MW26	MW26102025	10/13/2025	<0.50
	MW26042025	4/14/2025	<0.50
	MW26102024	10/7/2024	<0.20
	MW26042024	4/15/2024	<0.10
MW27	MW27102025	10/13/2025	<0.50
	MW27042025	4/14/2025	<0.50
	MW27102024	10/7/2024	0.045 J
	MW27042024	4/9/2024	<0.10
MW28	MW28102025	10/7/2025	<0.50
	MW28042025	4/8/2025	<0.50
	MW28102024	10/1/2024	<0.20
	MW28042024	4/11/2024	0.20
	MW28042024FDUP04	4/11/2024	0.60 J
MW29	MW29102025	10/7/2025	0.16 J
	MW29042025	4/9/2025	0.19 J
	MW29102024	10/2/2024	0.21
	MW29042024	4/11/2024	0.15 J
MW30	MW30102025	10/13/2025	<0.50
	MW30042025	4/15/2025	<0.50
	MW30102024	10/8/2024	<0.20
	MW30042024	4/18/2024	<0.10
MW31	MW31102025	10/13/2025	<0.50
	MW31042025	4/15/2025	<0.50
	MW31102024	10/8/2024	0.089 J
	MW31042024	4/18/2024	0.12 J
MW32	MW32102025	10/6/2025	0.29 J
	MW32042025	4/7/2025	0.24 J
	MW32102024	9/30/2024	0.25
	MW32042024	4/8/2024	0.20

TABLE 5-4: SUMMARY OF PERCHLORATE ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Perchlorate
			µg/L
SL			14
MW33	MW33102025	10/13/2025	<0.50
	MW33102025FDUP08	10/13/2025	<0.50
	MW33042025	4/14/2025	<0.50
	MW33042025FDUP07	4/14/2025	<0.50
	MW33102024	10/7/2024	<0.20
	MW33102024FDUP07	10/7/2024	<0.20
	MW33042024	4/15/2024	<0.10
	MW33042024FDUP07	4/15/2024	<0.10
MW34	MW34102025	10/13/2025	<0.50
	MW34042025	4/14/2025	<0.50
	MW34102024	10/7/2024	<0.20
	MW34042024	4/15/2024	<0.10
MW35	MW35102025	10/9/2025	<0.50
	MW35042025	4/10/2025	<0.50
	MW35102024	10/3/2024	<0.20
	MW35042024	4/15/2024	<0.10
	MW35042024FDUP06	4/15/2024	<0.10
MW37	MW37102025	10/9/2025	<0.50
	MW37042025	4/16/2025	<0.50
	MW37102024	10/9/2024	<0.20
	MW37042024	4/8/2024	<0.10
MW38	MW38102025	10/10/2025	<0.50
	MW38042025	4/11/2025	<0.50
	MW38102024	10/4/2024	<0.20
	MW38042024	4/15/2024	<0.10
MW39	MW39102025	10/9/2025	<0.50
	MW39042025	4/15/2025	<0.50
	MW39102024	10/8/2024	<0.20
	MW39042024	4/10/2024	<0.10
SMW01	SMW01042024	4/10/2024	<0.10
TMW01	TMW01102025	10/14/2025	**260**
	TMW01042025	4/11/2025	**270**
	TMW01102024	10/4/2024	**270**
	TMW01042024	4/12/2024	**250**
TMW02	TMW02102025	10/13/2025	11
	TMW02042025	4/11/2025	12
	TMW02102024	10/4/2024	9.1
	TMW02042024	4/12/2024	8.4
TMW03	TMW03102025	10/14/2025	0.67
	TMW03042025	4/15/2025	0.72
	TMW03102024	10/8/2024	0.74
	TMW03042024	4/16/2024	0.68

TABLE 5-4: SUMMARY OF PERCHLORATE ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Perchlorate
			µg/L
SL			14
TMW04	TMW04102025	10/13/2025	0.33 J
	TMW04042025	4/11/2025	0.54
	TMW04102024	10/4/2024	0.31 J+
	TMW04042024	4/12/2024	0.28
TMW08	TMW08042024	4/11/2024	<0.10
TMW10	TMW10042024	4/11/2024	<0.10
TMW13	TMW13102025	10/14/2025	<0.50
	TMW13102025FDUP10	10/14/2025	<0.50
	TMW13042025	4/15/2025	<0.50
	TMW13042025FDUP09	4/15/2025	<0.50
	TMW13102024	10/8/2024	<0.20
	TMW13102024FDUP09	10/8/2024	0.029 J
	TMW13042024	4/17/2024	0.024 J
TMW15	TMW15102025	10/15/2025	<0.50 J
	TMW15042025	4/16/2025	<0.50
	TMW15102024	10/9/2024	0.045 J
	TMW15042024	4/17/2024	<0.10
TMW21	TMW21102025	10/10/2025	**17**
	TMW21042025	4/17/2025	<0.50
	TMW21102024	10/10/2024	<0.20
	TMW21042024	4/16/2024	<0.10
TMW23	TMW23042024	4/12/2024	<0.10
TMW24	TMW24042024	4/16/2024	<0.10
TMW26	TMW26042024	4/10/2024	<0.10
TMW27	TMW27042024	4/10/2024	<0.10
	TMW27042024FDUP03	4/10/2024	<0.10
TMW29	TMW29102025	10/10/2025	<0.50
	TMW29042025	4/11/2025	<0.50
	TMW29102024	10/4/2024	<0.20
	TMW29042024	4/12/2024	<0.10
TMW31S	TMW31S102025	10/8/2025	**520**
	TMW31S042025	4/9/2025	**610**
	TMW31S102024	10/2/2024	**590**
	TMW31S042024	4/11/2024	**510**
TMW34	TMW34102025	10/7/2025	0.27 J
	TMW34042025	4/8/2025	0.24 J
	TMW34102024	10/1/2024	0.29
	TMW34042024	4/16/2024	0.23
TMW35	TMW35102025	10/15/2025	<0.50 J
	TMW35042025	4/16/2025	<0.50
	TMW35102024	10/9/2024	<0.20
	TMW35042024	4/17/2024	<0.10

TABLE 5-4: SUMMARY OF PERCHLORATE ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Perchlorate
			µg/L
SL			14
TMW39S	TMW39S102025	10/13/2025	830
	TMW39S042025	4/14/2025	770
	TMW39S102024	10/7/2024	700
	TMW39S042024	4/12/2024	620
TMW41	TMW41102025	10/10/2025	19
	TMW41042025	4/11/2025	20
	TMW41102024	10/4/2024	18
	TMW41042024	4/12/2024	17
TMW43	TMW43102025	10/14/2025	<0.50
	TMW43042025	4/15/2025	<0.50
	TMW43102024	10/8/2024	<0.20
	TMW43042024	4/16/2024	<0.10
TMW44	TMW44102025	10/7/2025	<0.50
	TMW44042025	4/8/2025	<0.50
	TMW44102024	10/1/2024	<0.20
	TMW44042024	4/8/2024	<0.10
TMW46	TMW46102025	10/7/2025	<0.50
	TMW46042025	4/8/2025	<0.50
	TMW46102024	10/1/2024	<0.20
	TMW46042024	4/8/2024	0.071 J
TMW47	TMW47102025	10/15/2025	<0.50 J
	TMW47042025	4/16/2025	<0.50
	TMW47102024	10/9/2024	<0.20
	TMW47042024	4/18/2024	<0.10
	TMW47042024FDUP10	4/18/2024	<0.10
TMW56	TMW56102025	10/8/2025	<0.50
	TMW56042025	4/10/2025	0.19 J
	TMW56102024	10/2/2024	<0.20
	TMW56042024	4/10/2024	0.043 J
TMW57	TMW57102025	10/13/2025	<0.50
	TMW57042025	4/14/2025	<0.50
	TMW57102024	10/7/2024	0.061 J
	TMW57042024	4/15/2024	<0.10
TMW59	TMW59102025	10/13/2025	<0.50
	TMW59042025	4/14/2025	<0.50
	TMW59102024	10/7/2024	0.068 J
	TMW59042024	4/15/2024	0.10 J
TMW61	TMW61102025	10/13/2025	<0.50
	TMW61042025	4/14/2025	<0.50
	TMW61102024	10/7/2024	<0.20
	TMW61042024	4/15/2024	<0.10

TABLE 5-4: SUMMARY OF PERCHLORATE ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Perchlorate
			µg/L
SL			14
TMW62	TMW62102025	10/10/2025	<0.50
	TMW62042025	4/11/2025	<0.50
	TMW62102024	10/4/2024	<0.20
	TMW62042024	4/12/2024	<0.10
Bedrock Wells			
BGMW07	BGMW07102025	10/6/2025	<5.0
	BGMW07042025	4/7/2025	<5.0
	BGMW07102024	9/30/2024	<2.0
	BGMW07042024	4/9/2024	<1.0
BGMW09	BGMW09102025	10/6/2025	<0.50
	BGMW09042025	4/8/2025	<0.50
	BGMW09102024	9/30/2024	<0.20
	BGMW09042024	4/8/2024	<0.10
BGMW10	BGMW10102025	10/7/2025	<0.50
	BGMW10042025	4/8/2025	<0.50
	BGMW10102024	10/1/2024	<0.20
	BGMW10042024	4/9/2024	<0.10
	BGMW10042024FDUP02	4/9/2024	<0.10
TMW14A	TMW14A102025	10/10/2025	<0.50
	TMW14A042025	4/10/2025	<0.50
	TMW14A102024	10/8/2024	<0.20
	TMW14A042024	4/15/2024	<0.10
TMW17	TMW17102025	10/13/2025	0.19 J
	TMW17102025FDUP09	10/13/2025	<0.50
	TMW17042025	4/14/2025	<0.50
	TMW17042025FDUP08	4/14/2025	<0.50
	TMW17102024	10/7/2024	<0.20
	TMW17102024FDUP08	10/7/2024	<0.20
	TMW17042024	4/15/2024	<0.10
TMW18	TMW18042024	4/8/2024	<0.10
TMW19	TMW19042024	4/8/2024	<0.10
TMW30	TMW30102025	10/9/2025	**360**
	TMW30042025	4/10/2025	**430**
	TMW30102024	10/3/2024	**470**
	TMW30042024	4/10/2024	**410**
TMW31D	TMW31D102025	10/14/2025	**840**
	TMW31D042025	4/15/2025	**360**
	TMW31D102024	10/8/2024	**530**
	TMW31D042024	4/16/2024	**710**
	TMW31D042024FDUP08	4/16/2024	**740**

TABLE 5-4: SUMMARY OF PERCHLORATE ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Perchlorate
			µg/L
SL			14
TMW32	TMW32102025	10/16/2025	420
	TMW32042025	4/17/2025	460
	TMW32102024	10/10/2024	420
	TMW32042024	4/17/2024	360
TMW36	TMW36102025	10/6/2025	<0.50 J
	TMW36042025	4/7/2025	<0.50
	TMW36102024	10/1/2024	<0.20
	TMW36042024	4/8/2024	<0.10
TMW37	TMW37102025	10/6/2025	<0.50 J
	TMW37042025	4/7/2025	<0.50
	TMW37102024	10/1/2024	<0.20
	TMW37042024	4/9/2024	<0.10
TMW38	TMW38102025	10/16/2025	<0.50 J
	TMW38042025	4/17/2025	<0.50
	TMW38102024	10/10/2024	<0.20
	TMW38042024	4/18/2024	<0.10
TMW39D	TMW39D102025	10/8/2025	41
	TMW39D042025	4/9/2025	30
	TMW39D102024	10/2/2024	60
	TMW39D042024	4/11/2024	4.0
TMW40D	TMW40D102025	10/8/2025	230
	TMW40D042025	4/9/2025	300
	TMW40D102024	10/2/2024	200
	TMW40D042024	4/15/2024	220
TMW48	TMW48102025	10/7/2025	690
	TMW48042025	4/7/2025	600
	TMW48102024	10/1/2024	710
	TMW48042024	4/16/2024	660
TMW49	TMW49102025	10/14/2025	340
	TMW49042025	4/14/2025	250
	TMW49102024	10/7/2024	1,000
	TMW49042024	4/18/2024	1,000
TMW50	TMW50102025	10/9/2025	0.18 J
	TMW50042025	4/10/2025	0.22 J
	TMW50102024	10/3/2024	0.57
	TMW50042024	4/10/2024	1.1
TMW51	TMW51102025	10/10/2025	560
	TMW51102025FDUP07	10/10/2025	670
	TMW51042025	4/11/2025	600
	TMW51042025FDUP05	4/11/2025	630
	TMW51102024	10/4/2024	680
	TMW51102024FDUP05	10/4/2024	620
	TMW51042024	4/12/2024	420

TABLE 5-4: SUMMARY OF PERCHLORATE ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Perchlorate
			µg/L
SL			14
TMW52	TMW52102025	10/13/2025	<0.50
	TMW52042025	4/16/2025	<0.50
	TMW52102024	10/9/2024	<0.20
	TMW52042024	4/15/2024	<0.10
TMW53	TMW53102025	10/13/2025	0.19 J
	TMW53042025	4/14/2025	<0.50
	TMW53102024	10/7/2024	<0.20
	TMW53042024	4/15/2024	<0.10
TMW55	TMW55102025	10/10/2025	<0.50
	TMW55042025	4/11/2025	<0.50
	TMW55102024	10/4/2024	<0.20
	TMW55042024	4/12/2024	<0.10
TMW58	TMW58102025	10/6/2025	<0.50
	TMW58042025	4/7/2025	<0.50
	TMW58102024	9/30/2024	<0.20
	TMW58042024	4/9/2024	<0.10
TMW63	TMW63102025	10/8/2025	<0.50
	TMW63042025	4/9/2025	<0.50
	TMW63102024	10/2/2024	<0.20
	TMW63042024	4/10/2024	<0.10
TMW64	TMW64102025	10/13/2025	**36**
	TMW64042025	4/11/2025	**38**
	TMW64102024	10/4/2024	**49**
	TMW64042024	4/17/2024	**46**
	TMW64042024FDUP09	4/17/2024	**47**

NOTES & ABBREVIATIONS:

µg/L	micrograms per liter
<	less than cited Detection Limit
NA	not analyzed
J	estimated value
J+	estimated value with upper bias
J-	estimated value with lower bias
M	manual integrated compound
–	not established or not applicable
SL	screening level
Number	Result exceeds cited (lowest) SL.

TABLE 5-5: SUMMARY OF VOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,2-Dichloroethane	1,3-Dichlorobenzene	2-Butanone	2-Hexanone	Acetone	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	Methylene chloride	MTBE	Naphthalene	Styrene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene
			µg/L																					
SL			5	75	5,600	38	18,000	5	80	80	7.5	810	78	21,000	80	190	80	5	100	30	100	5	1,000	100
Alluvial Wells																								
BGMW01	BGMW01102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW01042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW01102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW01042024	4/9/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
BGMW02	BGMW02102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW02042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW02102024	10/1/2024	<1.0 J	<1.0 J	<10 J	<5.0 J	<15 J	<1.0 J	<1.0 J	<2.0 J	<5.0 J	<2.0 J	<1.0 J	<2.0 J	<1.0 J	<2.0 J	<1.0 J	<2.0 J	<5.0 J	<3.0 J	<1.0 J	<1.0 J	<1.0 J	<1.0 J
	BGMW02042024	4/9/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
BGMW03	BGMW03102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW03102025FDUP02	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW03042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW03042025FDUP01	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW03102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW03102024FDUP01	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW03042024	4/8/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
BGMW11	BGMW11102025	10/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW11102025FDUP03	10/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW11042025	4/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0 J
	BGMW11042025FDUP03	4/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	0.33 J
	BGMW11102024	10/2/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	0.45 J	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW11102024FDUP03	10/2/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW11042024	4/11/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
BGMW12	BGMW12102025	10/6/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW12042025	4/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW12102024	9/30/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW12042024	4/8/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
BGMW13D	BGMW13D102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW13D042025	4/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW13D102024	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW13D042024	4/16/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
BGMW13S	BGMW13S102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW13S102025FDUP05	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW13S042025	4/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW13S042025FDUP10	4/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW13S102024	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW13S102024FDUP10	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW13S042024	4/16/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
FW31	FW31102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	FW31042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	FW31102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	FW31042024	4/10/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
MW01	MW01102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW01042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW01102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW01042024	4/9/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50

TABLE 5-5: SUMMARY OF VOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,2-Dichloroethane	1,3-Dichlorobenzene	2-Butanone	2-Hexanone	Acetone	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	Methylene chloride	MTBE	Naphthalene	Styrene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene
			µg/L																					
SL			5	75	5,600	38	18,000	5	80	80	7.5	810	78	21,000	80	190	80	5	100	30	100	5	1,000	100
MW02	MW02102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW02042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW02102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW02042024	4/10/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
MW03	MW03102025	10/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW03042025	4/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW03102024	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW03042024	4/11/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
MW18D	MW18D102025	10/15/2025	**60**	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW18D042025	4/16/2025	**84**	<2.0	<20	<10	<30	<2.0	<2.0	<4.0	<10	<4.0	<2.0	<4.0	<2.0	<4.0	<2.0	<4.0	<10	<6.0	<2.0	<2.0	<2.0	<2.0
	MW18D102024	10/9/2024	**81 J-**	<1.0 J	<10 J	<5.0 J	<15 J	<1.0 J	<1.0 J	<2.0 J	<5.0 J	<2.0 J	<1.0 J	<2.0 J	<1.0 J	<2.0 J	<1.0 J	<2.0 J	<5.0 J	<3.0 J	<1.0 J	<1.0 J	<1.0 J	<1.0 J
	MW18D042024	4/15/2024	**79**	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
MW20	MW20102025	10/15/2025	0.65 J	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW20042025	4/16/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW20102024	10/9/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW20042024	4/17/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
MW22D	MW22D102025	10/9/2025	0.33 J	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW22D042025	4/10/2025	0.32 J	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW22D102024	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW22D042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
MW24	MW24102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW24102025FDUP01	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW24042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW24042025FDUP02	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW24102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW24102024FDUP02	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW24042024	4/9/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
MW25	MW25102025	10/9/2025	1.7	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW25042025	4/9/2025	1.7	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW25102024	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW25042024	4/16/2024	1.8	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
MW26	MW26102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW26042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW26102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW26042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
MW27	MW27102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW27042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW27102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW27042024	4/9/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
MW28	MW28102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW28042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW28102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW28042024	4/11/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
	MW28042024FDUP04	4/11/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50

TABLE 5-5: SUMMARY OF VOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,2-Dichloroethane	1,3-Dichlorobenzene	2-Butanone	2-Hexanone	Acetone	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	Methylene chloride	MTBE	Naphthalene	Styrene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene
			µg/L																					
SL			5	75	5,600	38	18,000	5	80	80	7.5	810	78	21,000	80	190	80	5	100	30	100	5	1,000	100
MW29	MW29102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW29042025	4/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW29102024	10/2/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW29042024	4/11/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
MW30	MW30102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW30042025	4/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW30102024	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW30042024	4/18/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
MW31	MW31102025	10/13/2025	**19**	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW31042025	4/15/2025	**21**	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW31102024	10/8/2024	**22**	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW31042024	4/18/2024	**22**	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
MW32	MW32102025	10/6/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW32042025	4/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW32102024	9/30/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW32042024	4/8/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
MW33	MW33102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW33102025FDUP08	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW33042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW33042025FDUP07	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW33102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW33102024FDUP07	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW33042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
	MW33042024FDUP07	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
MW34	MW34102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW34042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW34102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW34042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
MW35	MW35102025	10/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW35042025	4/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW35102024	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW35042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
	MW35042024FDUP06	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
MW37	MW37102025	10/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW37042025	4/16/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW37102024	10/9/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW37042024	4/8/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
MW38	MW38102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW38042025	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW38102024	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW38042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
MW39	MW39102025	10/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW39042025	4/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW39102024	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	MW39042024	4/10/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50

TABLE 5-5: SUMMARY OF VOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,2-Dichloroethane	1,3-Dichlorobenzene	2-Butanone	2-Hexanone	Acetone	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	Methylene chloride	MTBE	Naphthalene	Styrene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene
			µg/L																					
SL			5	75	5,600	38	18,000	5	80	80	7.5	810	78	21,000	80	190	80	5	100	30	100	5	1,000	100
SMW01	SMW01102025	10/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	SMW01042025	4/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	SMW01102024	10/2/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	SMW01042024	4/10/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW01	TMW01102025	10/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW01042025	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW01102024	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	0.48 J	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW01042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	0.55 J	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW02	TMW02102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW02042025	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW02102024	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW02042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW03	TMW03102025	10/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW03042025	4/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW03102024	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW03042024	4/16/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW04	TMW04102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW04042025	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW04102024	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW04042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW06	TMW06102025	10/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW06042025	4/16/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW06102024	10/9/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW06042024	4/17/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW07	TMW07102025	10/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW07042025	4/10/2025	<1.0 J	<1.0 J	<10 J	<5.0 J	<15 J	<1.0 J	<1.0 J	<2.0 J	<5.0 J	<2.0 J	<1.0 J	<2.0 J	<1.0 J	<2.0 J	<1.0 J	<2.0 J	<5.0 J	<3.0 J	<1.0 J	<1.0 J	<1.0 J	<1.0 J
	TMW07102024	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW07042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW08	TMW08102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW08042025	4/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW08102024	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW08042024	4/11/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW10	TMW10102025	10/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW10042025	4/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW10102024	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW10042024	4/11/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW13	TMW13102025	10/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW13102025FDUP10	10/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW13042025	4/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW13042025FDUP09	4/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW13102024	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW13102024FDUP09	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	0.41 J	<1.0	<1.0
	TMW13042024	4/17/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50

TABLE 5-5: SUMMARY OF VOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,2-Dichloroethane	1,3-Dichlorobenzene	2-Butanone	2-Hexanone	Acetone	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	Methylene chloride	MTBE	Naphthalene	Styrene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene
			µg/L																					
SL			5	75	5,600	38	18,000	5	80	80	7.5	810	78	21,000	80	190	80	5	100	30	100	5	1,000	100
TMW15	TMW15102025	10/15/2025	<1.0 J	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW15042025	4/16/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW15102024	10/9/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW15042024	4/17/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW21	TMW21102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW21042025	4/17/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW21102024	10/10/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW21042024	4/16/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW22	TMW22102025	10/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW22042025	4/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW22102024	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW22042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
	TMW22042024FDUP05	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW23	TMW23102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW23102025FDUP06	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW23042025	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW23042025FDUP06	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW23102024	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW23102024FDUP06	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW23042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW24	TMW24102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW24042025	4/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW24102024	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW24042024	4/16/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW25	TMW25102025	10/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW25042025	4/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW25102024	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW25042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW26	TMW26102025	10/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW26042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW26102024	10/2/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW26042024	4/10/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW27	TMW27102025	10/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW27102025FDUP04	10/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW27042025	4/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW27042025FDUP04	4/10/2025	<1.0 J	<1.0 J	<10 J	<5.0 J	<15 J	<1.0 J	<1.0 J	<2.0 J	<5.0 J	<2.0 J	<1.0 J	<2.0 J	<1.0 J	<2.0 J	<1.0 J	<2.0 J	<5.0 J	<3.0 J	<1.0 J	<1.0 J	<1.0 J	<1.0 J
	TMW27102024	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW27102024FDUP04	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW27042024	4/10/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
	TMW27042024FDUP03	4/10/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW28	TMW28102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW28042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW28102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW28042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50

TABLE 5-5: SUMMARY OF VOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,2-Dichloroethane	1,3-Dichlorobenzene	2-Butanone	2-Hexanone	Acetone	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	Methylene chloride	MTBE	Naphthalene	Styrene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene
			µg/L																					
SL			5	75	5,600	38	18,000	5	80	80	7.5	810	78	21,000	80	190	80	5	100	30	100	5	1,000	100
TMW29	TMW29102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW29042025	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW29102024	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW29042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW31S	TMW31S102025	10/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW31S042025	4/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW31S102024	10/2/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW31S042024	4/11/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW33	TMW33102025	10/10/2025	**25**	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW33042025	4/11/2025	**25**	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW33102024	10/4/2024	**30**	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW33042024	4/12/2024	**27**	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW34	TMW34102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW34042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW34102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW34042024	4/16/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW35	TMW35102025	10/15/2025	0.48 J	<1.0 J	<10 J	<5.0 J	<15 J	<1.0 J	<1.0 J	<2.0 J	<5.0 J	<2.0 J	<1.0 J	<2.0 J	<1.0 J	<2.0 J	<1.0 J	<2.0 J	<5.0 J	<3.0 J	<1.0 J	<1.0 J	<1.0 J	<1.0 J
	TMW35042025	4/16/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW35102024	10/9/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW35042024	4/17/2024	0.58 J	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW39S	TMW39S102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW39S042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW39S102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW39S042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW41	TMW41102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW41042025	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW41102024	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW41042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW43	TMW43102025	10/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW43042025	4/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW43102024	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW43042024	4/16/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW44	TMW44102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW44042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW44102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW44042024	4/8/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW45	TMW45102025	10/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW45042025	4/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW45102024	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW45042024	4/16/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW46	TMW46102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW46042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW46102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW46042024	4/8/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50

TABLE 5-5: SUMMARY OF VOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,2-Dichloroethane	1,3-Dichlorobenzene	2-Butanone	2-Hexanone	Acetone	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	Methylene chloride	MTBE	Naphthalene	Styrene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene
			µg/L																					
SL			5	75	5,600	38	18,000	5	80	80	7.5	810	78	21,000	80	190	80	5	100	30	100	5	1,000	100
TMW47	TMW47102025	10/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	0.84 J	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW47042025	4/16/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	0.60 J	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW47102024	10/9/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	1.5 J	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW47042024	4/18/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	2.0	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
	TMW47042024FDUP10	4/18/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	2.1	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW57	TMW57102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW57042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW57102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW57042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW59	TMW59102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW59042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW59102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW59042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW61	TMW61102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW61042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW61102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW61042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW62	TMW62102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW62042025	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW62102024	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW62042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
Bedrock Wells																								
BGMW07	BGMW07102025	10/6/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW07042025	4/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW07102024	9/30/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW07042024	4/9/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
BGMW09	BGMW09102025	10/6/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW09042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW09102024	9/30/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW09042024	4/8/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
BGMW10	BGMW10102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW10042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW10102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	BGMW10042024	4/9/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
	BGMW10042024FDUP02	4/9/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW14A	TMW14A102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW14A042025	4/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW14A102024	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW14A042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW16	TMW16102025	10/6/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW16042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW16102024	9/30/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW16042024	4/8/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
	TMW16042024FDUP01	4/8/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50

TABLE 5-5: SUMMARY OF VOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,2-Dichloroethane	1,3-Dichlorobenzene	2-Butanone	2-Hexanone	Acetone	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	Methylene chloride	MTBE	Naphthalene	Styrene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene
			µg/L																					
SL			5	75	5,600	38	18,000	5	80	80	7.5	810	78	21,000	80	190	80	5	100	30	100	5	1,000	100
TMW17	TMW17102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW17102025FDUP09	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW17042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW17042025FDUP08	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW17102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW17102024FDUP08	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	0.36 J	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW17042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW18	TMW18102025	10/6/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	0.39 J	<1.0
	TMW18042025	4/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW18102024	9/30/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW18042024	4/8/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW19	TMW19102025	10/6/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW19042025	4/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW19102024	9/30/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW19042024	4/8/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW30	TMW30102025	10/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW30042025	4/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW30102024	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW30042024	4/10/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW31D	TMW31D102025	10/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW31D042025	4/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW31D102024	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW31D042024	4/16/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
	TMW31D042024FDUP08	4/16/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW32	TMW32102025	10/16/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW32042025	4/17/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW32102024	10/10/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW32042024	4/17/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW36	TMW36102025	10/6/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW36042025	4/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW36102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW36042024	4/8/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW37	TMW37102025	10/6/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW37042025	4/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW37102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW37042024	4/9/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW38	TMW38102025	10/16/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW38042025	4/17/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW38102024	10/10/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW38042024	4/18/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW39D	TMW39D102025	10/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW39D042025	4/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW39D102024	10/2/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW39D042024	4/11/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50

TABLE 5-5: SUMMARY OF VOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,2-Dichloroethane	1,3-Dichlorobenzene	2-Butanone	2-Hexanone	Acetone	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	Methylene chloride	MTBE	Naphthalene	Styrene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene
			µg/L																					
SL			5	75	5,600	38	18,000	5	80	80	7.5	810	78	21,000	80	190	80	5	100	30	100	5	1,000	100
TMW40D	TMW40D102025	10/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW40D042025	4/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW40D102024	10/2/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW40D042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW48	TMW48102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW48042025	4/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW48102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW48042024	4/16/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW49	TMW49102025	10/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	0.37 J
	TMW49042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	0.37 J
	TMW49102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW49042024	4/18/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW50	TMW50102025	10/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW50042025	4/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW50102024	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW50042024	4/10/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW51	TMW51102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW51102025FDUP07	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW51042025	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW51042025FDUP05	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW51102024	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW51102024FDUP05	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW51042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW52	TMW52102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW52042025	4/16/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW52102024	10/9/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW52042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW53	TMW53102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW53042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW53102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW53042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW55	TMW55102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW55042025	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW55102024	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW55042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW58	TMW58102025	10/6/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW58042025	4/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW58102024	9/30/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW58042024	4/9/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW63	TMW63102025	10/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW63042025	4/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW63102024	10/2/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW63042024	4/10/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50

TABLE 5-5: SUMMARY OF VOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,2-Dichloroethane	1,3-Dichlorobenzene	2-Butanone	2-Hexanone	Acetone	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	Methylene chloride	MTBE	Naphthalene	Styrene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene
			µg/L																					
SL			5	75	5,600	38	18,000	5	80	80	7.5	810	78	21,000	80	190	80	5	100	30	100	5	1,000	100
TMW64	TMW64102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW64042025	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW64102024	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW64042024	4/17/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
	TMW64042024FDUP09	4/17/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50

NOTES & ABBREVIATIONS:

µg/L	micrograms per liter	MTBE	Methyl-tert-butyl ether
<	less than cited Detection Limit		
NA	not analyzed		
J	estimated value		
Q	one or more quality control criteria failed		
–	not established or not applicable		
SL	Screening level		
Number	Result exceeds cited (lowest) SL.		

TABLE 5-6: SUMMARY OF TPH AND SVOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	TPH GRO	TPH DRO	1,2,4-Trichlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,4-Dinitrophenol	2-Chloronaphthalene	2-Methylnaphthalene	2-Nitroaniline	4-Nitroaniline	4-Nitrophenol	Benzo(a)pyrene	bis(2-Ethylhexyl)phthalate	Butylbenzylphthalate	Di-n-butylphthalate	Fluoranthene	Naphthalene	N-Nitrosodiphenylamine	Caprolactam
			µg/L																			
SL			10.1	16.7	70	600	75	75	39	750	30	190	38	91	0.2	6	160	900	800	30	120	9,900
Alluvial Wells																						
BGMW01	BGMW01042024	4/9/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	4.2	<3.2	<3.2	<8.0	<10
BGMW02	BGMW02042024	4/9/2024	NA	NA	NA	NA	NA	NA	<21	<3.4	<3.4	<3.4	<8.4	<13	<3.4	<8.4	<3.4	<3.4	<3.4	<3.4	<8.4	<11
BGMW03	BGMW03042024	4/8/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	3.9 J	<3.2	<3.2	<8.0	<10
BGMW11	BGMW11102025	10/8/2025	<25	<100	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<25	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<20
	BGMW11102025FDUP03	10/8/2025	<25	<100	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<21
	BGMW11042025	4/9/2025	<25	<260	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<21
	BGMW11042025FDUP03	4/9/2025	<25	<260	NA	NA	NA	NA	<29	<3.8	<3.8	<9.6	<9.6	<24	<3.8	<9.6	<3.8	<9.6	<3.8	<3.8	<9.6	<19
	BGMW11102024	10/2/2024	<25	<500	NA	NA	NA	NA	<28	<3.7	<3.7	<9.3	<9.3	<23	<3.7	<9.3	<3.7	<3.7	<3.7	<3.7	<9.3	<14
	BGMW11102024FDUP03	10/2/2024	<25	<240	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<4.1	<4.1	<4.1	<10	<15
	BGMW11042024	4/11/2024	<20	<110	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
BGMW12	BGMW12102025	10/6/2025	<25	<100	NA	NA	NA	NA	<60	<8.0	<8.0	<20	<20	<50	<8.0	<20	<8.0	<20	<8.0	<8.0	<20	<40
	BGMW12042025	4/7/2025	<25	<270	NA	NA	NA	NA	<32	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<11	<4.3	<4.3	<11	<22
	BGMW12102024	9/30/2024	<25	<250	NA	NA	NA	NA	<28	<3.7	<3.7	<9.2	<9.2	<23	<3.7	<9.2	<3.7	<3.7	<3.7	<3.7	<9.2	<14
	BGMW12042024	4/8/2024	<20	**40 J**	NA	NA	NA	NA	<22	<3.5	<3.5	<3.5	<8.8	<14	<3.5	<8.8	<3.5	4.8	<3.5	<3.5	<8.8	<11
BGMW13D	BGMW13D102025	10/10/2025	<25	<100	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	BGMW13D042025	4/15/2025	<25	<240	NA	NA	NA	NA	<28	<3.7	<3.7	<9.2	<9.2	<23	<3.7	<9.2	<3.7	<9.2	<3.7	<3.7	<9.2	<18
	BGMW13D102024	10/8/2024	<25	<5,000	NA	NA	NA	NA	<42	<5.6	<5.6	<14	<14	<35	<5.6	<14	<5.6	<5.6	<5.6	<5.6	<14	<21
	BGMW13D042024	4/16/2024	<20	<110	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
BGMW13S	BGMW13S102025	10/10/2025	<25	<100	NA	NA	NA	NA	<30 J	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	BGMW13S102025FDUP05	10/10/2025	<25	<100	NA	NA	NA	NA	<31 J	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<20
	BGMW13S042025	4/15/2025	<25	<240	NA	NA	NA	NA	<31	<4.1 J	<4.1 J	<10 J	<10 J	<26	<4.1 J	<10 J	<4.1 J	<10 J	<4.1 J	<4.1 J	<10 J	<20 J
	BGMW13S042025FDUP10	4/15/2025	<25	<250	NA	NA	NA	NA	<28 J	<3.7 J	<3.7 J	<9.3 J	<9.3 J	<23	<3.7 J	<9.3 J	<3.7 J	<9.3 J	<3.7 J	<3.7 J	<9.3 J	<19 J
	BGMW13S102024	10/8/2024	<25	<240	NA	NA	NA	NA	<29	<3.8	<3.8	<9.6	<9.6	<24	<3.8	<9.6	<3.8	<3.8	<3.8	<3.8	<9.6	<14
	BGMW13S102024FDUP10	10/8/2024	<25	<320	NA	NA	NA	NA	<29	<3.8	<3.8	<9.6	<9.6	<24	<3.8	<9.6	<3.8	<3.8	<3.8	<3.8	<9.6	<14
	BGMW13S042024	4/16/2024	<20	<130	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
FW31	FW31042024	4/10/2024	NA	NA	NA	NA	NA	NA	<21	<3.4	<3.4	<3.4	<8.6	<14	<3.4	<8.6	<3.4	<3.4	<3.4	<3.4	<8.6	<11
MW01	MW01102025	10/7/2025	<25	**46 J**	NA	NA	NA	NA	<300	<40	<40	<100	<100	<250	<40	<100	<40	<100	<40	<40	<100	<200
	MW01042025	4/8/2025	<25	<260	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<25	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<20
	MW01102024	10/1/2024	<25	<250	NA	NA	NA	NA	<32	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<4.3	<4.3	<4.3	<11	<16
	MW01042024	4/9/2024	<20	**38 J**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW02	MW02102025	10/7/2025	<25	<100 J	NA	NA	NA	NA	<32 J	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<11	<4.3	<4.3	<11	<22
	MW02042025	4/8/2025	<25 J	<260	NA	NA	NA	NA	<33	<4.4	<4.4	<11	<11	<28	<4.4	<11	<4.4	<11	<4.4	<4.4	<11	<22
	MW02102024	10/1/2024	<25	**65 J**	NA	NA	NA	NA	<29	<3.9	<3.9	<9.8	<9.8	<24	<3.9	<9.8	<3.9	<3.9	<3.9	<3.9	<9.8	<15
	MW02042024	4/10/2024	<20	**54 J**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW03	MW03102025	10/9/2025	<25	<100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	MW03042025	4/10/2025	<25	<290	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	MW03102024	10/3/2024	<25	<260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	MW03042024	4/11/2024	<20	<130	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW18D	MW18D102025	10/15/2025	<25	<100	NA	NA	NA	NA	<31	<4.2	<4.2	<10	<10	<26	<4.2	<10	<4.2	<10	<4.2	<4.2	<10	<21 J
	MW18D042025	4/16/2025	**48**	<240	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	MW18D102024	10/9/2024	**50 J-**	**45 J**	NA	NA	NA	NA	<60	<8.0	<8.0	<20	<20	<50	<8.0	<20	<8.0	<8.0	<8.0	<8.0	<20	<30
	MW18D042024	4/15/2024	<20	**35 J**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW20	MW20102025	10/15/2025	<25	**56 J**	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<21 J
	MW20042025	4/16/2025	<25	<240	NA	NA	NA	NA	<28	<3.8 J	<3.8 J	<9.5 J	<9.5 J	<24	<3.8 J	<9.5 J	<3.8 J	<9.5 J	<3.8 J	<3.8 J	<9.5 J	<19 J
	MW20102024	10/9/2024	<25	**52 J**	NA	NA	NA	NA	<31	<4.2	<4.2	<10	<10	<26	<4.2	<10	<4.2	<4.2	<4.2	<4.2	<10	<16
	MW20042024	4/17/2024	<20	**33 J**	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10

TABLE 5-6: SUMMARY OF TPH AND SVOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	TPH GRO	TPH DRO	1,2,4-Trichlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,4-Dinitrophenol	2-Chloronaphthalene	2-Methylnaphthalene	2-Nitroaniline	4-Nitroaniline	4-Nitrophenol	Benzo(a)pyrene	bis(2-Ethylhexyl)phthalate	Butylbenzylphthalate	Di-n-butylphthalate	Fluoranthene	Naphthalene	N-Nitrosodiphenylamine	Caprolactam
			µg/L																			
SL			10.1	16.7	70	600	75	75	39	750	30	190	38	91	0.2	6	160	900	800	30	120	9,900
MW22D	MW22D102025	10/9/2025	<25	<100	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	MW22D042025	4/10/2025	<25	<270	NA	NA	NA	NA	<31	<4.2	<4.2	<10	<10	<26	<4.2	<10	<4.2	<10	<4.2	<4.2	<10	<21
	MW22D102024	10/3/2024	<25	<260	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	<10	<15
	MW22D042024	4/12/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
MW24	MW24042024	4/9/2024	NA	NA	NA	NA	NA	NA	<21	<3.4	<3.4	<3.4	<8.6	<14	<3.4	<8.6	<3.4	6.5	<3.4	<3.4	<8.6	<11
MW25	MW25102025	10/9/2025	<25	<100	NA	NA	NA	NA	<30 J	<3.9	<3.9	<9.9	<9.9	<25	<3.9	<9.9	<3.9	<9.9	<3.9	<3.9	<9.9	<20
	MW25042025	4/9/2025	<25	<240	NA	NA	NA	NA	<32	<4.2	<4.2	<11	<11	<26	<4.2	<11	<4.2	<11	<4.2	<4.2	<11	<21
	MW25102024	10/3/2024	<25	<270	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	<10	<15
	MW25042024	4/16/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
MW26	MW26102025	10/13/2025	<25	<100 J	NA	NA	NA	NA	<33	<4.4	<4.4	<11	<11	<28	<4.4	<11	<4.4	<11	<4.4	<4.4	<11	<22
	MW26042025	4/14/2025	<25	<250	NA	NA	NA	NA	<32	<4.2	<4.2	<11	<11	<26 J	<4.2	<11	<4.2	<11	<4.2	<4.2	<11	<21
	MW26102024	10/7/2024	<25	<250	NA	NA	NA	NA	<28	<3.7	<3.7	<9.3	<9.3	<23	<3.7	<9.3	<3.7	<3.7	<3.7	<3.7	<9.3	<14
	MW26042024	4/15/2024	<20	<110	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
MW27	MW27102025	10/13/2025	<25	<100 J	NA	NA	NA	NA	<150	<20	<20	<50	<50	<130	<20	<50	<20	<50	<20	<20	<50	<100 J
	MW27042025	4/14/2025	<25	<260	NA	NA	NA	NA	<30	<4.0	<4.0	<9.9	<9.9	<25	<4.0	<9.9	<4.0	<9.9	<4.0	<4.0	<9.9	<20
	MW27102024	10/7/2024	<25	<240	NA	NA	NA	NA	<28	<3.7	<3.7	<9.2	<9.2	<23	<3.7	<9.2	<3.7	<3.7	<3.7	<3.7	<9.2	<14
	MW27042024	4/9/2024	<20	<120	NA	NA	NA	NA	<23	<3.6	<3.6	<3.6	<9.0	<14	<3.6	<9.0	<3.6	4.2 J	<3.6	<3.6	<9.0	<11
MW28	MW28102025	10/7/2025	<25	<100	NA	NA	NA	NA	<300 J	<40	<40	<100	<100	<250 J	<40	<100	<40	<100	<40	<40	<100	<200
	MW28042025	4/8/2025	<25	<260	NA	NA	NA	NA	<33	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<11	<4.3	<4.3	<11	<22
	MW28102024	10/1/2024	<25	<250	NA	NA	NA	NA	<30	<4.1	<4.1	<10	<10	<25	<4.1	<10	<4.1	<4.1	<4.1	<4.1	<10	<15
	MW28042024	4/11/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
	MW28042024FDUP04	4/11/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
MW29	MW29102025	10/7/2025	<25	<100	NA	NA	NA	NA	<31 J	<4.1	<4.1	<10	<10	<26 J	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<21
	MW29042025	4/9/2025	<25	<240	NA	NA	NA	NA	<300	<40	<40	<100	<100	<250	<40	<100	<40	<100	<40	<40	<100	<200
	MW29102024	10/2/2024	<25	<1,300	NA	NA	NA	NA	<300	<40	<40	<100	<100	<250	<40	<100	<40	<40	<40	<40	<100	<150
	MW29042024	4/11/2024	<20	<600	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
MW30	MW30102025	10/13/2025	<25	<100 J	NA	NA	NA	NA	<150	<20	<20	<50	<50	<130	<20	<50	<20	<50	<20	<20	<50	<100 J
	MW30042025	4/15/2025	<25	<270	NA	NA	NA	NA	<30	<4.1	<4.1	<10	<10	<25	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<20
	MW30102024	10/8/2024	<25	<1,300	NA	NA	NA	NA	<32	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<4.3	<4.3	<4.3	<11	<16
	MW30042024	4/18/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
MW31	MW31102025	10/13/2025	<25	<100 J	NA	NA	NA	NA	<34	<4.5	<4.5	<11	<11	<28	<4.5	<11	<4.5	<11	<4.5	<4.5	<11	<22
	MW31042025	4/15/2025	<25	<250	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	MW31102024	10/8/2024	**16 J**	<260	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	<10	<15
	MW31042024	4/18/2024	<20	**48 J**	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
MW32	MW32102025	10/6/2025	<25	**69 J**	NA	NA	NA	NA	<60	<8.0	<8.0	<20	<20	<50	<8.0	<20	<8.0	<20	<8.0	<8.0	<20	<40
	MW32042025	4/7/2025	<25	<250	NA	NA	NA	NA	<28	<3.8	<3.8	<9.5	<9.5	<24	<3.8	<9.5	<3.8	<9.5	<3.8	<3.8	<9.5	<19
	MW32102024	9/30/2024	<25	<250	NA	NA	NA	NA	<28	<3.7	<3.7	<9.3	<9.3	<23	<3.7	<9.3	<3.7	<3.7	<3.7	<3.7	<9.3	<14
	MW32042024	4/8/2024	<20	**78 J**	NA	NA	NA	NA	<23	<3.6	<3.6	<3.6	<9.0	<14	<3.6	<9.0	<3.6	6.5	<3.6	<3.6	<9.0	<11
MW33	MW33102025	10/13/2025	<25	<100 J	NA	NA	NA	NA	<33	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<11	<4.3	<4.3	<11	<22
	MW33102025FDUP08	10/13/2025	<25	<100 J	NA	NA	NA	NA	<150	<20	<20	<50	<50	<130	<20	<50	<20	<50	<20	<20	<50	<100
	MW33042025	4/14/2025	<25	<260	NA	NA	NA	NA	<34	<4.5	<4.5	<11	<11	<28 J	<4.5	<11	<4.5	<11	<4.5	<4.5	<11	<23
	MW33042025FDUP07	4/14/2025	<25	**240 J**	NA	NA	NA	NA	<32	<4.3	<4.3	<11	<11	<27 J	<4.3	<11	<4.3	<11	<4.3	<4.3	<11	<21
	MW33102024	10/7/2024	<25	<2,500	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<4.1	<4.1	<4.1	<10	<16
	MW33102024FDUP07	10/7/2024	<25	<5,000	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<4.1	<4.1	<4.1	<10	<15
	MW33042024	4/15/2024	<20	<130	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
	MW33042024FDUP07	4/15/2024	<20	<600	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10

TABLE 5-6: SUMMARY OF TPH AND SVOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	TPH GRO	TPH DRO	1,2,4-Trichlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,4-Dinitrophenol	2-Chloronaphthalene	2-Methylnaphthalene	2-Nitroaniline	4-Nitroaniline	4-Nitrophenol	Benzo(a)pyrene	bis(2-Ethylhexyl)phthalate	Butylbenzylphthalate	Di-n-butylphthalate	Fluoranthene	Naphthalene	N-Nitrosodiphenylamine	Caprolactam
			µg/L																			
SL			10.1	16.7	70	600	75	75	39	750	30	190	38	91	0.2	6	160	900	800	30	120	9,900
MW34	MW34102025	10/13/2025	<25	<100 J	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	MW34042025	4/14/2025	<25	<240	NA	NA	NA	NA	<29	<3.9	<3.9	<9.7	<9.7	<24 J	<3.9	<9.7	<3.9	<9.7	<3.9	<3.9	<9.7	<19
	MW34102024	10/7/2024	<25	<1,300	NA	NA	NA	NA	<31	<4.2	<4.2	<10	<10	<26	<4.2	<10	<4.2	<4.2	<4.2	<4.2	<10	<16
	MW34042024	4/15/2024	<20	**32 J**	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
MW35	MW35102025	10/9/2025	<25	<100	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	1.2 J	<4.0	<10	<20
	MW35042025	4/10/2025	<25	<260 J	NA	NA	NA	NA	<28	<3.7	<3.7	<9.2	<9.2	<23	<3.7	<9.2	<3.7	<9.2	<3.7	<3.7	<9.2	<18
	MW35102024	10/3/2024	<25	<250	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	<10	<15
	MW35042024	4/15/2024	<20	<130	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	**0.52 J**	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
	MW35042024FDUP06	4/15/2024	<20	<130	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
MW37	MW37102025	10/9/2025	<25	<100 J	NA	NA	NA	NA	<30 J	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	MW37042025	4/16/2025	<25	<260	NA	NA	NA	NA	<30	<4.0	<4.0	<9.9	<9.9	<25	<4.0	<9.9	<4.0	<9.9	<4.0	<4.0	<9.9	<20
	MW37102024	10/9/2024	<25	<500	NA	NA	NA	NA	<150	<20	<20	<50	<50	<130	<20	<50	<20	<20	<20	<20	<50	<75
	MW37042024	4/8/2024	<20	<130	NA	NA	NA	NA	<23	<3.7	<3.7	<3.7	<9.3	<15	<3.7	<9.3	<3.7	5.1	<3.7	<3.7	<9.3	<12
MW38	MW38102025	10/10/2025	<25	<100	NA	NA	NA	NA	<58	<7.8	<7.8	<19	<19	<48	<7.8	<9.7	<3.9	<19	<7.8	<7.8	<19	<39
	MW38042025	4/11/2025	<25	<240	NA	NA	NA	NA	<28	<3.7	<3.7	<9.2	<9.2	<23	<3.7	<9.2	<3.7	<9.2	<3.7	<3.7	<9.2	<18
	MW38102024	10/4/2024	<25	<260	NA	NA	NA	NA	<300	<40	<40	<100	<100	<250	<40	<100	<40	<40	<40	<40	<100	<150
	MW38042024	4/15/2024	<20	<600	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
MW39	MW39102025	10/9/2025	<25	**79 J**	NA	NA	NA	NA	<30 J	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	MW39042025	4/15/2025	<25	<270	NA	NA	NA	NA	<30	<3.9	<3.9	<9.8	<9.8	<25	<3.9	<9.8	<3.9	<9.8	<3.9	1.1 J	<9.8	<20
	MW39102024	10/8/2024	<25	<1,300	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<25	<4.1	<10	<4.1	<4.1	<4.1	<4.1	<10	<15
	MW39042024	4/10/2024	<20	<600	NA	NA	NA	NA	<22	<3.5	<3.5	<3.5	<8.7	<14	<3.5	<8.7	<3.5	<3.5	<3.5	<3.5	<8.7	<11
SMW01	SMW01042024	4/10/2024	NA	NA	NA	NA	NA	NA	<22	<3.6	<3.6	<3.6	<8.9	<14	<3.6	<8.9	<3.6	<3.6	<3.6	<3.6	<8.9	<11
TMW01	TMW01042024	4/12/2024	NA	NA	NA	NA	NA	NA	<22	<3.5	<3.5	<3.5	<8.7	<14	<3.5	<8.7	<3.5	<3.5	<3.5	<3.5	<8.7	<11
TMW02	TMW02102025	10/13/2025	NA	NA	NA	NA	NA	NA	<30	<3.9	<3.9	<9.9	<9.9	<25	<3.9	<9.9	<3.9	<9.9	<3.9	<3.9	<9.9	<20 J
	TMW02042025	4/11/2025	NA	NA	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<25	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<20
	TMW02102024	10/4/2024	NA	NA	NA	NA	NA	NA	<33	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<4.3	<4.3	<4.3	<11	<16
	TMW02042024	4/12/2024	NA	NA	NA	NA	NA	NA	<21	<3.4	<3.4	<3.4	<8.5	<14	<3.4	<8.5	<3.4	<3.4	<3.4	<3.4	<8.5	<11
TMW03	TMW03102025	10/14/2025	NA	NA	NA	NA	NA	NA	20 J	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<11	<4.3	<4.3	<11	<22
	TMW03042025	4/15/2025	NA	NA	NA	NA	NA	NA	<28	<3.8 J	<3.8 J	<9.4 J	<9.4 J	<23	<3.8 J	<9.4 J	<3.8 J	<9.4 J	<3.8 J	<3.8 J	<9.4 J	<19 J
	TMW03102024	10/8/2024	NA	NA	NA	NA	NA	NA	20 J	<4.2	<4.2	<10	<10	<26	<4.2	<10	<4.2	<4.2	<4.2	<4.2	<10	<16
	TMW03042024	4/16/2024	NA	NA	NA	NA	NA	NA	14 J	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW04	TMW04102025	10/13/2025	NA	NA	NA	NA	NA	NA	<31	<4.2	<4.2	<10	<10	<26	<4.2	<10	<4.2	<10	<4.2	<4.2	<10	<21
	TMW04042025	4/11/2025	NA	NA	NA	NA	NA	NA	<28	<3.8	<3.8	<9.4	<9.4	<24	<3.8	<9.4	<3.8	<9.4	<3.8	<3.8	<9.4	<19
	TMW04102024	10/4/2024	NA	NA	NA	NA	NA	NA	<32	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<4.3	<4.3	<4.3	<11	<16
	TMW04042024	4/12/2024	NA	NA	NA	NA	NA	NA	<23	<3.7	<3.7	<3.7	<9.2	<15	<3.7	<9.2	<3.7	<3.7	<3.7	<3.7	<9.2	<11
TMW06	TMW06102025	10/15/2025	<25	<100	NA	NA	NA	NA	<30	<4.0	<4.0	<9.9	<9.9	<25	<4.0	<9.9	<4.0	<9.9	<4.0	<4.0	<9.9	<20 J
	TMW06042025	4/16/2025	<25	<270	NA	NA	NA	NA	<32	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<11	<4.3	<4.3	<11	<22
	TMW06102024	10/9/2024	<25	<280	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<4.1	<4.1	<4.1	<10	<15
	TMW06042024	4/17/2024	<20	<130	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	2.3 J	<3.2	<3.2	<3.2	<8.0	<10
TMW07	TMW07102025	10/9/2025	<25	<100	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	TMW07042025	4/10/2025	<25	<250	NA	NA	NA	NA	<29	<3.9	<3.9	<9.8	<9.8	<24	<3.9	<9.8	<3.9	<9.8	<3.9	<3.9	<9.8	<20
	TMW07102024	10/3/2024	<25	<260	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	<10	<15
	TMW07042024	4/12/2024	<20	<110	NA	NA	NA	NA	<22	<3.5	<3.5	<3.5	<8.9	<14	<3.5	<8.9	<3.5	<3.5	<3.5	<3.5	<8.9	<11

TABLE 5-6: SUMMARY OF TPH AND SVOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	TPH GRO	TPH DRO	1,2,4-Trichlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,4-Dinitrophenol	2-Chloronaphthalene	2-Methylnaphthalene	2-Nitroaniline	4-Nitroaniline	4-Nitrophenol	Benzo(a)pyrene	bis(2-Ethylhexyl)phthalate	Butylbenzylphthalate	Di-n-butylphthalate	Fluoranthene	Naphthalene	N-Nitrosodiphenylamine	Caprolactam
			µg/L																			
SL			10.1	16.7	70	600	75	75	39	750	30	190	38	91	0.2	6	160	900	800	30	120	9,900
TMW08	TMW08102025	10/10/2025	<25	<100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	TMW08042025	4/10/2025	<25 J	<280	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	TMW08102024	10/3/2024	<25	<240	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	TMW08042024	4/11/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW10	TMW10102025	10/9/2025	<25	<100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	TMW10042025	4/10/2025	<25	<260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	TMW10102024	10/3/2024	<25	<260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	TMW10042024	4/11/2024	<20	<120	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TMW21	TMW21102025	10/10/2025	<25	<100 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	TMW21042025	4/17/2025	<25	<270	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	TMW21102024	10/10/2024	<25	<260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	TMW21042024	4/16/2024	<20	<130	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TMW23	TMW23102025	10/10/2025	NA	NA	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	TMW23102025FDUP06	10/10/2025	NA	NA	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	TMW23042025	4/11/2025	NA	NA	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	TMW23042025FDUP06	4/11/2025	NA	NA	NA	NA	NA	NA	<29	<3.8	<3.8	<9.6	<9.6	<24	<3.8	<9.6	<3.8	<9.6	<3.8	<3.8	<9.6	<19
	TMW23102024	10/4/2024	NA	NA	NA	NA	NA	NA	<150	<20	<20	<50	<50	<130	<20	<50	<20	<20	<20	<20	<50	<75
	TMW23102024FDUP06	10/4/2024	NA	NA	NA	NA	NA	NA	<150	<20	<20	<50	<50	<130	<20	<50	<20	<20	<20	<20	<50	<75
	TMW23042024	4/12/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW31S	TMW31S042025	4/9/2025	NA	NA	NA	NA	NA	NA	<29	<3.9	<3.9	<9.8	<9.8	<24	<3.9	<9.8	<3.9	<9.8	<3.9	<3.9	<9.8	<20
	TMW31S042024	4/11/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW33	TMW33102025	10/10/2025	<25	<100 J	NA	NA	NA	NA	<28	<3.7	<3.7	<9.4	<9.4	<23	<3.7	<9.4	<3.7	<9.4	<3.7	<3.7	<9.4	<19 J
	TMW33042025	4/11/2025	<25	<240	NA	NA	NA	NA	<32	<4.2	<4.2	<11	<11	<26	<4.2	<11	<4.2	<11	<4.2	<4.2	<11	<21
	TMW33102024	10/4/2024	**16 J**	**40 J**	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	<10	<15
	TMW33042024	4/12/2024	<20	**33 J**	NA	NA	NA	NA	<19	<3.0	<3.0	<3.0	<7.5	<12	<3.0	<7.5	<3.0	<3.0	<3.0	<3.0	<7.5	<9.4
TMW34	TMW34102025	10/7/2025	<25	**60 J**	NA	NA	NA	NA	<30 J	<4.0	<4.0	<9.9	<9.9	<25	<4.0	<9.9	<4.0	<9.9	<4.0	<4.0	<9.9	<20
	TMW34042025	4/8/2025	<25	<250	NA	NA	NA	NA	<35	<4.7	<4.7	<12	<12	<29	<4.7	<12	<4.7	<12	<4.7	<4.7	<12	<24
	TMW34102024	10/1/2024	<25	<260	NA	NA	NA	NA	<33	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<4.3	<4.3	<4.3	<11	<16
	TMW34042024	4/16/2024	<20	**31 J**	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW35	TMW35102025	10/15/2025	<25	<100	NA	NA	NA	NA	<31	<4.2	<4.2	<10	<10	<26	<4.2	<10	<4.2	<10	<4.2	<4.2	<10	<21 J
	TMW35042025	4/16/2025	<25	<240	NA	NA	NA	NA	<28	<3.8	<3.8	<9.5	<9.5	<24	<3.8	<9.5	<3.8	<9.5	<3.8	<3.8	<9.5	<19
	TMW35102024	10/9/2024	<25	**41 J**	NA	NA	NA	NA	<28	<3.7	<3.7	<9.3	<9.3	<23	<3.7	<9.3	<3.7	<3.7	<3.7	<3.7	<9.3	<14
	TMW35042024	4/17/2024	<20	**51 J**	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW39S	TMW39S102025	10/13/2025	NA	NA	NA	NA	NA	NA	<28	<3.8	<3.8	<9.4	<9.4	<23	<3.8	<9.4	<3.8	<9.4	<3.8	<3.8	<9.4	<19
	TMW39S042025	4/14/2025	NA	NA	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26 J	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<21
	TMW39S102024	10/7/2024	NA	NA	NA	NA	NA	NA	<33	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<4.3	<4.3	<4.3	<11	<16
	TMW39S042024	4/12/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW41	TMW41102025	10/10/2025	NA	NA	NA	NA	NA	NA	<30 J	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	TMW41042025	4/11/2025	NA	NA	NA	NA	NA	NA	<30	<4.1	<4.1	<10	<10	<25	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<20
	TMW41102024	10/4/2024	NA	NA	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	<10	<15
	TMW41042024	4/12/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW43	TMW43102025	10/14/2025	NA	NA	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	TMW43042025	4/15/2025	NA	NA	NA	NA	NA	NA	<28	<3.7	<3.7	<9.2	<9.2	<23	<3.7	<9.2	<3.7	<9.2	<3.7	<3.7	<9.2	<18
	TMW43102024	10/8/2024	NA	NA	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<4.1	<4.1	<4.1	<10	<15
	TMW43042024	4/16/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10

TABLE 5-6: SUMMARY OF TPH AND SVOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	TPH GRO	TPH DRO	1,2,4-Trichlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,4-Dinitrophenol	2-Chloronaphthalene	2-Methylnaphthalene	2-Nitroaniline	4-Nitroaniline	4-Nitrophenol	Benzo(a)pyrene	bis(2-Ethylhexyl)phthalate	Butylbenzylphthalate	Di-n-butylphthalate	Fluoranthene	Naphthalene	N-Nitrosodiphenylamine	Caprolactam
			µg/L																			
SL			10.1	16.7	70	600	75	75	39	750	30	190	38	91	0.2	6	160	900	800	30	120	9,900
TMW44	TMW44102025	10/7/2025	NA	NA	NA	NA	NA	NA	<30 J	<3.9	<3.9	<9.9	<9.9	<25 J	<3.9	<9.9	<3.9	<9.9	<3.9	<3.9	<9.9	<20
	TMW44042025	4/8/2025	NA	NA	NA	NA	NA	NA	17 J	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<11	<4.3	<4.3	<11	<21
	TMW44102024	10/1/2024	NA	NA	NA	NA	NA	NA	<33	<4.4	<4.4	<11	<11	<28	<4.4	<11	<4.4	<4.4	<4.4	<4.4	<11	<17
	TMW44042024	4/8/2024	NA	NA	NA	NA	NA	NA	18 J	<3.3	<3.3	<3.3	<8.2	<13	<3.3	<8.2	<3.3	5.2	<3.3	<3.3	<8.2	<10
TMW45	TMW45102025	10/14/2025	NA	NA	NA	NA	NA	NA	<31	<4.2	<4.2	<10	<10	<26	<4.2	<10	<4.2	<10	<4.2	<4.2	<10	<21
	TMW45042025	4/15/2025	NA	NA	NA	NA	NA	NA	<34	<4.5	<4.5	<11	<11	<28	<4.5	<11	<4.5	<11	<4.5	<4.5	<11	<23
	TMW45102024	10/8/2024	NA	NA	NA	NA	NA	NA	<28	<3.7	<3.7	<9.3	<9.3	<23	<3.7	<9.3	<3.7	<3.7	<3.7	<3.7	<9.3	<14
	TMW45042024	4/16/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW46	TMW46102025	10/7/2025	<25	**62 J**	NA	NA	NA	NA	<29 J	<3.8	<3.8	<9.6	<9.6	<24 J	<3.8	<9.6	<3.8	<9.6	<3.8	<3.8	<9.6	<19
	TMW46042025	4/8/2025	<25	<240	NA	NA	NA	NA	<28	<3.8	<3.8	<9.4	<9.4	<23	<3.8	<9.4	<3.8	<9.4	<3.8	<3.8	<9.4	<19
	TMW46102024	10/1/2024	<25	<240	NA	NA	NA	NA	<29	<3.9	<3.9	<9.8	<9.8	<24	<3.9	<9.8	<3.9	<3.9	<3.9	<3.9	3.4 J	<15
	TMW46042024	4/8/2024	<20	**35 J**	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	4.2	<3.2	<3.2	<8.0	<10
TMW47	TMW47102025	10/15/2025	NA	NA	NA	NA	NA	NA	<29	<3.9	<3.9	<9.8	<9.8	<24	<3.9	<9.8	<3.9	<9.8	<3.9	<3.9	<9.8	<20 J
	TMW47042025	4/16/2025	NA	NA	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<20
	TMW47102024	10/9/2024	NA	NA	NA	NA	NA	NA	<34	<4.5	<4.5	<11	<11	<28	<4.5	<11	<4.5	<4.5	<4.5	<4.5	<11	<17
	TMW47042024	4/18/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
	TMW47042024FDUP10	4/18/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW57	TMW57102025	10/13/2025	<25	<100 J	NA	NA	NA	NA	<30	<3.9	<3.9	<9.9	<9.9	<25	<3.9	<9.9	<3.9	<9.9	<3.9	<3.9	<9.9	<20
	TMW57042025	4/14/2025	<25	<240	NA	NA	NA	NA	<32	<4.2	<4.2	<11	<11	<27 J	<4.2	<11	<4.2	<11	<4.2	<4.2	<11	<21
	TMW57102024	10/7/2024	<25	<2,500	NA	NA	NA	NA	<29	<3.8	<3.8	<9.5	<9.5	<24	<3.8	<9.5	<3.8	<3.8	<3.8	<3.8	<9.5	<14
	TMW57042024	4/15/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW59	TMW59102025	10/13/2025	<25	<100 J	NA	NA	NA	NA	<34	<4.6	<4.6	<11	<11	<29	<4.6	<11	<4.6	<11	<4.6	<4.6	<11	<23
	TMW59042025	4/14/2025	<25	<260	NA	NA	NA	NA	<31	<4.2	<4.2	<10	<10	<26 J	<4.2	<10	<4.2	<10	<4.2	<4.2	<10	<21
	TMW59102024	10/7/2024	<25	<2,500	NA	NA	NA	NA	<28	<3.8	<3.8	<9.5	<9.5	<24	<3.8	<9.5	<3.8	<3.8	<3.8	<3.8	<9.5	<14
	TMW59042024	4/15/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW61	TMW61102025	10/13/2025	<25	<100 J	NA	NA	NA	NA	<30	<3.9	<3.9	<9.8	<9.8	<25	<3.9	<9.8	<3.9	<9.8	<3.9	<3.9	<9.8	<20
	TMW61042025	4/14/2025	<25	<280	NA	NA	NA	NA	<32	<4.2	<4.2	<11	<11	<26 J	<4.2	<11	<4.2	<11	<4.2	<4.2	<11	<21
	TMW61102024	10/7/2024	<25	<1,300	NA	NA	NA	NA	<29	<3.9	<3.9	<9.8	<9.8	<24	<3.9	<9.8	<3.9	<3.9	<3.9	<3.9	<9.8	<15
	TMW61042024	4/15/2024	<20	<110	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW62	TMW62102025	10/10/2025	<25	<100	NA	NA	NA	NA	<31	<4.2	<4.2	<10	<10	<26	<4.2	<10	<4.2	<10	<4.2	<4.2	<10	<21
	TMW62042025	4/11/2025	<25	<240	NA	NA	NA	NA	<28	<3.7	<3.7	<9.2	<9.2	<23	<3.7	<9.2	<3.7	<9.2	<3.7	<3.7	<9.2	<18
	TMW62102024	10/4/2024	<25	<260	NA	NA	NA	NA	<150	<20	<20	<50	<50	<130	<20	<50	<20	<20	<20	<20	<50	<75
	TMW62042024	4/12/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
Bedrock Wells																						
BGMW07	BGMW07102025	10/6/2025	NA	NA	NA	NA	NA	NA	<60	<8.0	<8.0	<20	<20	<50	<8.0	<20	<8.0	<20	<8.0	<8.0	<20	<40
	BGMW07042025	4/7/2025	NA	NA	NA	NA	NA	NA	<30 J	<4.0	<4.0 J	<10	<10	<25 J	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	BGMW07102024	9/30/2024	NA	NA	NA	NA	NA	NA	<34	<4.5	<4.5	<11	<11	<28	<4.5	<11	<4.5	<4.5	<4.5	<4.5	<11	<17
	BGMW07042024	4/9/2024	NA	NA	NA	NA	NA	NA	<23	<3.6	<3.6	<3.6	<9.0	<14	<3.6	<9.0	<3.6	3.8 J	<3.6	<3.6	<9.0	<11
BGMW09	BGMW09102025	10/6/2025	NA	NA	NA	NA	NA	NA	<60	<8.0	<8.0	<20	<20	<50	<8.0	<20	<8.0	<20	<8.0	<8.0	<20	<40
	BGMW09042025	4/8/2025	NA	NA	NA	NA	NA	NA	<60	<8.0 J	<8.0	<20 J	<20 J	<50	<8.0 J	<20 J	<8.0 J	<20 J	<8.0 J	<8.0	<20 J	<40 J
	BGMW09102024	9/30/2024	NA	NA	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	<10	<15
	BGMW09042024	4/8/2024	NA	NA	NA	NA	NA	NA	<23	<3.7	<3.7	<3.7	<9.2	<15	<3.7	<9.2	<3.7	14	<3.7	<3.7	<9.2	<11

TABLE 5-6: SUMMARY OF TPH AND SVOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	TPH GRO	TPH DRO	1,2,4-Trichlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,4-Dinitrophenol	2-Chloronaphthalene	2-Methylnaphthalene	2-Nitroaniline	4-Nitroaniline	4-Nitrophenol	Benzo(a)pyrene	bis(2-Ethylhexyl)phthalate	Butylbenzylphthalate	Di-n-butylphthalate	Fluoranthene	Naphthalene	N-Nitrosodiphenylamine	Caprolactam
			µg/L																			
SL			10.1	16.7	70	600	75	75	39	750	30	190	38	91	0.2	6	160	900	800	30	120	9,900
BGMW10	BGMW10102025	10/7/2025	NA	NA	NA	NA	NA	NA	<33	<4.4	<4.4	<11	<11	<27 J	<4.4	<11	<4.4	<11	<4.4	<4.4	<11	<22
	BGMW10042025	4/8/2025	NA	NA	NA	NA	NA	NA	<33	<4.4	<4.4	<11	<11	<27	<4.4	<11	<4.4	<11	<4.4	<4.4	<11	<22
	BGMW10102024	10/1/2024	NA	NA	NA	NA	NA	NA	<32	<4.2	<4.2	<11	<11	<26	<4.2	<11	<4.2	<4.2	<4.2	<4.2	<11	<16
	BGMW10042024	4/9/2024	NA	NA	NA	NA	NA	NA	<21	<3.3	<3.3	<3.3	<8.3	<13	<3.3	<8.3	<3.3	4.2	<3.3	<3.3	<8.3	<10
	BGMW10042024FDUP02	4/9/2024	NA	NA	NA	NA	NA	NA	<23	<3.6	<3.6	<3.6	<9.1	<15	<3.6	<9.1	<3.6	4.6	<3.6	<3.6	<9.1	<11
TMW14A	TMW14A102025	10/10/2025	NA	NA	NA	NA	NA	NA	<28 J	<3.8	<3.8	<9.4	<9.4	<24	<3.8	<9.4	<3.8	<9.4	<3.8	<3.8	<9.4	<19
	TMW14A042025	4/10/2025	NA	NA	NA	NA	NA	NA	<300	<40	<40	<100	<100	<250	<40	<100	<40	<100	<40	<40	<100	<200
	TMW14A102024	10/8/2024	NA	NA	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<25	<4.1	<10	<4.1	<4.1	<4.1	<4.1	<10	<15
	TMW14A042024	4/15/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW16	TMW16102025	10/6/2025	NA	NA	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	TMW16042025	4/8/2025	NA	NA	NA	NA	NA	NA	<29	<3.8	<3.8	<9.6	<9.6	<24	<3.8	<9.6	<3.8	<9.6	<3.8	<3.8	<9.6	<19
	TMW16102024	9/30/2024	NA	NA	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	<10	<15
	TMW16042024	4/8/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	4.6	<3.2	<3.2	<8.0	<10
	TMW16042024FDUP01	4/8/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	11	<3.2	<3.2	<8.0	<10
TMW18	TMW18042024	4/8/2024	NA	NA	NA	NA	NA	NA	<21	<3.4	<3.4	<3.4	<8.5	<14	<3.4	<8.5	<3.4	4.8	<3.4	<3.4	<8.5	<11
TMW19	TMW19042024	4/8/2024	NA	NA	NA	NA	NA	NA	<21	<3.3	<3.3	<3.3	<8.3	<13	<3.3	<8.3	<3.3	5.7	<3.3	<3.3	<8.3	<10
TMW30	TMW30102025	10/9/2025	NA	NA	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	TMW30042025	4/10/2025	NA	NA	NA	NA	NA	NA	<30	<4.0	<4.0	<9.9	<9.9	<25	<4.0	<9.9	<4.0	<9.9	<4.0	<4.0	<9.9	<20
	TMW30102024	10/3/2024	NA	NA	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	1.9 J	<15
	TMW30042024	4/10/2024	NA	NA	NA	NA	NA	NA	<22	<3.5	<3.5	<3.5	<8.7	<14	<3.5	<8.7	<3.5	<3.5	<3.5	<3.5	<8.7	<11
TMW36	TMW36102025	10/6/2025	NA	NA	NA	NA	NA	NA	<29	<3.9	<3.9	<9.8	<9.8	<24	<3.9	<9.8	<3.9	<9.8	<3.9	<3.9	<9.8	<20
	TMW36042025	4/7/2025	NA	NA	NA	NA	NA	NA	<37	<4.9	<4.9	<12	<12	<30	<4.9	<12	<4.9	<12	<4.9	<4.9	<12	<24
TMW38	TMW38102025	10/16/2025	NA	NA	NA	NA	NA	NA	<28	<3.8	<3.8	<9.5	<9.5	<24	<3.8	<9.5	<3.8 J	<9.5	<3.8	<3.8	<9.5	<19
	TMW38042025	4/17/2025	NA	NA	NA	NA	NA	NA	<30	<3.9	<3.9	<9.9	<9.9	<25	<3.9	<9.9	<3.9	<9.9	<3.9	<3.9	<9.9	<20
	TMW38102024	10/10/2024	NA	NA	NA	NA	NA	NA	<34	<4.6	<4.6	<11	<11	<29	<4.6	<11	<4.6	<4.6	<4.6	<4.6	<11	<17
	TMW38042024	4/18/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW39D	TMW39D102025	10/8/2025	NA	NA	NA	NA	NA	NA	<60	<8.0	<8.0	<20	<20	<50	<8.0	<20	<8.0	<20	<8.0	<8.0	<20	<40
	TMW39D042025	4/9/2025	NA	NA	NA	NA	NA	NA	<35	<4.7	<4.7	<12	<12	<29	<4.7	<12	<4.7	<12	<4.7	<4.7	<12	<23
TMW48	TMW48102025	10/7/2025	NA	NA	NA	NA	NA	NA	<29 J	<3.9	<3.9	<9.8	<9.8	<25 J	<3.9	<9.8	<3.9	<9.8	<3.9	<3.9	<9.8	<20
	TMW48042025	4/7/2025	NA	NA	NA	NA	NA	NA	<32	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<11	<4.3	<4.3	<11	<22
TMW49	TMW49102025	10/14/2025	NA	NA	NA	NA	NA	NA	<29	<3.8	<3.8	<9.5	<9.5	<24	<3.8	<9.5	<3.8	<9.5	<3.8	<3.8	<9.5	<19
	TMW49042025	4/14/2025	NA	NA	NA	NA	NA	NA	<32	<4.3	<4.3	<11	<11	<27 J	<4.3	<11	<4.3	<11	<4.3	<4.3	<11	<21
	TMW49102024	10/7/2024	NA	NA	NA	NA	NA	NA	<29	<3.9	<3.9	<9.8	<9.8	<25	<3.9	<9.8	<3.9	<3.9	<3.9	<3.9	<9.8	<15
	TMW49042024	4/18/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW50	TMW50102025	10/9/2025	<25	<100	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	TMW50042025	4/10/2025	<25	<250 J	NA	NA	NA	NA	<150	<20	<20	<50	<50	<130	<20	<50	<20	<50	<20	<20	<50	<100
	TMW50102024	10/3/2024	<25	<1,300 J	NA	NA	NA	NA	<150	<20	<20	<50	<50	<130	<20	<50	<20	<20	<20	<20	<50	<75
	TMW50042024	4/10/2024	<20	<240	NA	NA	NA	NA	<22	<3.5	<3.5	<3.5	<8.8	<14	<3.5	<8.8	<3.5	<3.5	<3.5	<3.5	<8.8	<11
TMW51	TMW51102025	10/10/2025	<25	<100	NA	NA	NA	NA	<28	<3.8	<3.8	<9.5	<9.5	<24	<3.8	<9.5	<3.8	<9.5	<3.8	<3.8	<9.5	<19 J
	TMW51102025FDUP07	10/10/2025	<25	**150 J**	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<20 J
	TMW51042025	4/11/2025	<25	<250	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<21
	TMW51042025FDUP05	4/11/2025	<25	<240	NA	NA	NA	NA	<30	<4.0	<4.0	<9.9	<9.9	<25	<4.0	<9.9	<4.0	<9.9	<4.0	<4.0	<9.9	<20
	TMW51102024	10/4/2024	<25	<250	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	<10	<15
	TMW51102024FDUP05	10/4/2024	<25	<240	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	<10	<15
	TMW51042024	4/12/2024	<20	<130	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	5.6 J

TABLE 5-6: SUMMARY OF TPH AND SVOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	TPH GRO	TPH DRO	1,2,4-Trichlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,4-Dinitrophenol	2-Chloronaphthalene	2-Methylnaphthalene	2-Nitroaniline	4-Nitroaniline	4-Nitrophenol	Benzo(a)pyrene	bis(2-Ethylhexyl)phthalate	Butylbenzylphthalate	Di-n-butylphthalate	Fluoranthene	Naphthalene	N-Nitrosodiphenylamine	Caprolactam
			µg/L																			
SL			10.1	16.7	70	600	75	75	39	750	30	190	38	91	0.2	6	160	900	800	30	120	9,900
TMW52	TMW52102025	10/13/2025	<25	<100 J	NA	NA	NA	NA	<150	<20	<20	<50	<50	<130	<20	<50	<20	<50	<20	<20	<50	<100
	TMW52042025	4/16/2025	<25	<260	NA	NA	NA	NA	<300	<40	<40	<100	<100	<250	<40	<100	<40	<100	<40	<40	<100	<200
	TMW52102024	10/9/2024	<25	<1,300	NA	NA	NA	NA	<150	<20	<20	<50	<50	<130	<20	<50	<20	<20	<20	<20	<50	<75
	TMW52042024	4/15/2024	<20	<240	NA	NA	NA	NA	<40	<6.4	<6.4	<6.4	<16	<26	<6.4	<16	<6.4	<6.4	<6.4	<6.4	<16	<20
TMW53	TMW53102025	10/13/2025	<25	<100 J	NA	NA	NA	NA	<33	<4.4	<4.4	<11	<11	<28	<4.4	<11	<4.4	<11	<4.4	<4.4	<11	<22
	TMW53042025	4/14/2025	<25	<250	NA	NA	NA	NA	<30	<4.0	<4.0	<9.9	<9.9	<25 J	<4.0	<9.9	<4.0	<9.9	<4.0	<4.0	<9.9	<20
	TMW53102024	10/7/2024	<25	<2,500	NA	NA	NA	NA	<29	<3.9	<3.9	<9.7	<9.7	<24	<3.9	<9.7	<3.9	<3.9	<3.9	<3.9	<9.7	<15
	TMW53042024	4/15/2024	<20	<240	NA	NA	NA	NA	<40	<6.4	<6.4	<6.4	<16	<26	<6.4	<16	<6.4	<6.4	<6.4	<6.4	<16	<20
TMW55	TMW55102025	10/10/2025	<25	<100	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	TMW55042025	4/11/2025	<25	<240	NA	NA	NA	NA	<30	<4.1	<4.1	<10	<10	<25	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<20
	TMW55102024	10/4/2024	<25	<270 J	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	<10	<15
	TMW55042024	4/12/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW58	TMW58102025	10/6/2025	<25	<100	NA	NA	NA	NA	<29	<3.8	<3.8	<9.5	<9.5	<24	<3.8	<9.5	<3.8	<9.5	<3.8	<3.8	<9.5	<19
	TMW58042025	4/7/2025	<25	<240	NA	NA	NA	NA	<33	<4.4	<4.4	<11	<11	<27	<4.4	<11	<4.4	<11	<4.4	<4.4	<11	<22
	TMW58102024	9/30/2024	<25	<260	NA	NA	NA	NA	<33	<4.4	<4.4	<11	<11	<27	<4.4	<11	<4.4	<4.4	<4.4	<4.4	<11	<16
	TMW58042024	4/9/2024	<20	<120	NA	NA	NA	NA	<22	<3.6	<3.6	<3.6	<9.0	<14	<3.6	<9.0	<3.6	4.6	<3.6	<3.6	<9.0	<11
TMW63	TMW63102025	10/8/2025	<25	<100 J	NA	NA	NA	NA	<29	<3.9	<3.9	<9.7	<9.7	<24	<3.9	<9.7	<3.9	<9.7	<3.9	<3.9	<9.7	<19
	TMW63042025	4/9/2025	<25	<250	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<21
	TMW63102024	10/2/2024	<25	<240	NA	NA	NA	NA	<29	<3.8	<3.8	<9.5	<9.5	<24	<3.8	<9.5	<3.8	<3.8	<3.8	<3.8	<9.5	<14
	TMW63042024	4/10/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW64	TMW64102025	10/13/2025	<25	<100 J	NA	NA	NA	NA	<29	<3.9	<3.9	<9.6	<9.6	<24	<3.9	<9.6	<3.9	<9.6	<3.9	<3.9	<9.6	<19
	TMW64042025	4/11/2025	<25	<250	NA	NA	NA	NA	<29	<3.8	<3.8	<9.6	<9.6	<24	<3.8	<9.6	<3.8	<9.6	<3.8	<3.8	<9.6	<19
	TMW64102024	10/4/2024	<25	<240	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<4.1	<4.1	<4.1	<10	<16
	TMW64042024	4/17/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
	TMW64042024FDUP09	4/17/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10

NOTES & ABBREVIATIONS:

µg/L	micrograms per liter
<	less than cited Detection Limit
NA	not analyzed
J	estimated value
M	manual integrated compund
–	not established or not applicable
SL	screening level
Number	Result exceeds cited (lowest) SL.

TABLE 5-7: SUMMARY OF PESTICIDES ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	4,4´-DDD	4,4´-DDE	4,4´-DDT	Aldrin	alpha-BHC	alpha-Chlordane	beta-BHC	delta-BHC	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone	gamma-BHC	gamma-Chlordane	Heptachlor	Heptachlor epoxide	Methoxychlor	Toxaphene
			µg/L																				
SL			0.32	0.46	2.3	0.0092	0.072	2	0.25	0.25	0.018	100	100	110	2	2	2	0.2	2	0.4	0.2	40	3
Alluvial Wells																							
BGMW01	BGMW01042024	4/9/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
BGMW02	BGMW02042024	4/9/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
BGMW03	BGMW03042024	4/8/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
BGMW11	BGMW11042024	4/11/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.1
BGMW12	BGMW12042024	4/8/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
BGMW13D	BGMW13D042024	4/16/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.2
BGMW13S	BGMW13S042024	4/16/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.2
FW31	FW31042024	4/10/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
MW01	MW01042024	4/9/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
MW02	MW02042024	4/10/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
MW20	MW20042024	4/17/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.2
MW22D	MW22D042024	4/12/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
MW24	MW24042024	4/9/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
MW25	MW25042024	4/16/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.1
MW26	MW26042024	4/15/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
MW27	MW27042024	4/9/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
MW28	MW28042024	4/11/2024	<0.06	<0.03	<0.06	<0.02	<0.03	<0.03	<0.05	<0.03	<0.02	<0.03	<0.05	<0.02	<0.03	<0.03	<0.04	<0.04	<0.03	<0.06	<0.04	<0.04	<3.4
	MW28042024FDUP04	4/11/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.2
MW29	MW29042024	4/11/2024	<0.10	<0.04	<0.10	<0.04	<0.06	<0.06	<0.08	<0.05	<0.03	<0.04	<0.08	<0.04	<0.05	<0.05	<0.07	<0.06	<0.06	<0.10	<0.07	<0.07	<6.0
MW30	MW30042024	4/18/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.03	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
MW31	MW31042024	4/18/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
MW32	MW32042024	4/8/2024	<0.10	<0.04	<0.10	<0.04	<0.06	<0.06	<0.08	<0.05	<0.03	<0.04	<0.08	<0.04	<0.05	<0.05	<0.07	<0.06	<0.06	<0.10	<0.07	<0.07	<6.0
MW33	MW33042024	4/15/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.1
	MW33042024FDUP07	4/15/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
MW34	MW34042024	4/15/2024	<0.05	0.0044 J	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
MW35	MW35042024	4/15/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.1
	MW35042024FDUP06	4/15/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.2
MW37	MW37042024	4/8/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
MW38	MW38042024	4/15/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.2
MW39	MW39042024	4/10/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
TMW08	TMW08042024	4/11/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.03	<0.03	<0.03	<0.05	<0.03	<0.03	<2.8
TMW23	TMW23042024	4/12/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
TMW24	TMW24042024	4/16/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
TMW31S	TMW31S042024	4/11/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.03	<0.03	<0.03	<0.05	<0.04	<0.04	<2.9
TMW41	TMW41042024	4/12/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
TMW43	TMW43042024	4/16/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
TMW57	TMW57042024	4/15/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.1
TMW59	TMW59042024	4/15/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.1
TMW61	TMW61042024	4/15/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
TMW62	TMW62042024	4/12/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0

TABLE 5-7: SUMMARY OF PESTICIDES ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	4,4´-DDD	4,4´-DDE	4,4´-DDT	Aldrin	alpha-BHC	alpha-Chlordane	beta-BHC	delta-BHC	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone	gamma-BHC	gamma-Chlordane	Heptachlor	Heptachlor epoxide	Methoxychlor	Toxaphene
			µg/L																				
SL			**0.32**	**0.46**	**2.3**	**0.0092**	**0.072**	**2**	**0.25**	**0.25**	**0.018**	**100**	**100**	**110**	**2**	**2**	**2**	**0.2**	**2**	**0.4**	**0.2**	**40**	**3**
Bedrock Wells																							
BGMW07	**BGMW07102025**	**10/6/2025**	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.10	<3.0
	BGMW07042025	**4/7/2025**	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.38	<11
	BGMW07102024	**9/30/2024**	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.12	<3.5
	BGMW07042024	**4/9/2024**	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
BGMW09	**BGMW09102025**	**10/6/2025**	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.10	<3.1
	BGMW09042025	**4/8/2025**	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.42	<13
	BGMW09102024	**9/30/2024**	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.10	<3.0
	BGMW09042024	**4/8/2024**	<0.10	<0.04	<0.10	<0.04	<0.06	<0.06	<0.08	<0.05	<0.03	<0.04	<0.08	<0.04	<0.05	<0.05	<0.07	<0.06	<0.06	<0.10	<0.07	<0.07	<6.0
BGMW10	**BGMW10102025**	**10/7/2025**	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.11	<3.4
	BGMW10042025	**4/8/2025**	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.47	<14
	BGMW10102024	**10/1/2024**	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.11	<3.4
	BGMW10042024	**4/9/2024**	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
	BGMW10042024FDUP02	**4/9/2024**	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
TMW30	**TMW30042024**	**4/10/2024**	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
TMW38	**TMW38042024**	**4/18/2024**	<0.06	<0.03	<0.06	<0.02	<0.03	<0.03	<0.05	<0.03	<0.02	<0.03	<0.05	<0.02	<0.03	<0.03	<0.04	<0.04	<0.03	<0.06	<0.04	<0.04	<3.4
TMW49	**TMW49042024**	**4/18/2024**	<0.06	<0.02	<0.06	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.06	<0.04	<0.04	<3.3
TMW50	**TMW50042024**	**4/10/2024**	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
TMW51	**TMW51042024**	**4/12/2024**	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	0.0077 J	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.2
TMW52	**TMW52042024**	**4/15/2024**	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.2
TMW53	**TMW53042024**	**4/15/2024**	<0.06	<0.02	<0.06	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.06	<0.04	<0.04	<3.3
TMW55	**TMW55042024**	**4/12/2024**	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
TMW58	**TMW58042024**	**4/9/2024**	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
TMW63	**TMW63042024**	**4/10/2024**	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
TMW64	**TMW64042024**	**4/17/2024**	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
	TMW64042024FDUP09	**4/17/2024**	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.3

NOTES & ABBREVIATIONS:

µg/L	micrograms per liter
<	less than cited Detection Limit
NA	not analyzed
J	estimated value
J+	estimated value with upper bias
J-	estimated value with lower bias
–	not established or not applicable
SL	screening level
Number	Result exceeds cited (lowest) SL.

TABLE 5-8: SUMMARY OF PCB ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260
			µg/L						
SL			1.4	0.047	0.047	0.078	0.078	0.078	0.078
Alluvial Wells									
BGMW11	BGMW11042024	4/11/2024	<0.63	<0.27	<0.32	<0.32	<0.63	<0.27	<0.32
BGMW12	BGMW12042024	4/8/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
BGMW13D	BGMW13D042024	4/16/2024	<0.65	<0.28	<0.33	<0.33	<0.65	<0.28	<0.33
BGMW13S	BGMW13S042024	4/16/2024	<0.63	<0.27	<0.32	<0.32	<0.63	<0.27	<0.32
MW25	MW25042024	4/16/2024	<0.63	<0.27	<0.32	<0.32	<0.63	<0.27	<0.32
MW26	MW26042024	4/15/2024	<0.61	<0.26	<0.31	<0.31	<0.61	<0.26	<0.31
MW27	MW27042024	4/9/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
MW28	MW28042024	4/11/2024	<0.67	<0.29	<0.34	<0.34	<0.67	<0.29	<0.34
	MW28042024FDUP04	4/11/2024	<0.65	<0.28	<0.33	<0.33	<0.65	<0.28	<0.33
MW29	MW29042024	4/11/2024	<1.2	<0.51	<0.61	<0.61	<1.2	<0.51	<0.61
MW30	MW30042024	4/18/2024	<0.59	<0.25	<0.30	<0.30	<0.59	<0.25	<0.30
MW31	MW31042024	4/18/2024	<0.61	<0.26	<0.31	<0.31	<0.61	<0.26	<0.31
MW32	MW32042024	4/8/2024	<1.2	<0.51	<0.61	<0.61	<1.2	<0.51	<0.61
MW33	MW33042024	4/15/2024	<0.62	<0.26	<0.31	<0.31	<0.62	<0.26	<0.31
	MW33042024FDUP07	4/15/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
MW34	MW34042024	4/15/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
MW35	MW35042024	4/15/2024	<0.63	<0.27	<0.32	<0.32	<0.63	<0.27	<0.32
	MW35042024FDUP06	4/15/2024	<0.64	<0.28	<0.33	<0.33	<0.64	<0.28	<0.33
MW37	MW37042024	4/8/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
MW38	MW38042024	4/15/2024	<0.65	<0.28	<0.33	<0.33	<0.65	<0.28	<0.33
MW39	MW39042024	4/10/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
TMW57	TMW57042024	4/15/2024	<0.63	<0.27	<0.32	<0.32	<0.63	<0.27	<0.32
TMW59	TMW59042024	4/15/2024	<0.62	<0.27	<0.32	<0.32	<0.62	<0.27	<0.32
TMW61	TMW61042024	4/15/2024	<0.60	<0.26	<0.31	<0.31	<0.60	<0.26	<0.31
TMW62	TMW62042024	4/12/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
Bedrock Wells									
BGMW07	BGMW07102025	10/6/2025	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	BGMW07042025	4/7/2025	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94
	BGMW07102024	9/30/2024	<1.2 J	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2 J
	BGMW07042024	4/9/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
BGMW09	BGMW09102025	10/6/2025	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	BGMW09042025	4/8/2025	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1
	BGMW09102024	9/30/2024	<0.99 J	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99 J
	BGMW09042024	4/8/2024	<1.2	<0.51	<0.61	<0.61	<1.2	<0.51	<0.61
BGMW10	BGMW10102025	10/7/2025	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	BGMW10042025	4/8/2025	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2
	BGMW10102024	10/1/2024	<1.1 J	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1 J
	BGMW10042024	4/9/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
	BGMW10042024FDUP02	4/9/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
TMW50	TMW50042024	4/10/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
TMW51	TMW51042024	4/12/2024	<0.63	<0.27	<0.32	<0.32	<0.63	<0.27	<0.32
TMW52	TMW52042024	4/15/2024	<0.65	<0.28	<0.33	<0.33	<0.65	<0.28	<0.33
TMW53	TMW53042024	4/15/2024	<0.66	<0.28	<0.33	<0.33	<0.66	<0.28	<0.33

TABLE 5-8: SUMMARY OF PCB ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260
			µg/L						
SL			1.4	0.047	0.047	0.078	0.078	0.078	0.078
TMW55	TMW55042024	4/12/2024	<0.60	<0.26	<0.31	<0.31	<0.60	<0.26	<0.31
TMW58	TMW58042024	4/9/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
TMW63	TMW63042024	4/10/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
TMW64	TMW64042024	4/17/2024	<0.60	<0.26	<0.31	<0.31	<0.60	<0.26	<0.31
	TMW64042024FDUP09	4/17/2024	<0.65	<0.28	<0.33	<0.33	<0.65	<0.28	<0.33

NOTES & ABBREVIATIONS:

µg/L	micrograms per liter
<	less than cited Detection Limit
NA	not analyzed
J	estimated value
J+	estimated value with upper bias
J-	estimated value with lower bias
–	not established or not applicable
SL	screening level
Number	Result exceeds cited (lowest) SL.

TABLE 5-9: SUMMARY OF TOTAL METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			**5,000**	**6**	**10**	**2,000**	**4**	**5**	**–**	**50**	**50**	**1,000**	**1,000**	**15**	**–**	**200**	**200**	**–**	**50**	**50**	**–**	**2**	**86**	**10,000**	**2**
Alluvial Wells																									
BGMW01	**BGMW01102025**	**10/7/2025**	56 J	<2.0	0.72 J	16	<1.0	<1.0	72,000	<3.0	<1.0	1.5 J	<200 J	<1.0	42,000	**260**	<3.0	330 J	9.2	<1.0	970,000	<1.0	5.7	<10	<0.20
	BGMW01042025	**4/8/2025**	38 J	0.56 J	0.97 J	18	<1.0	0.47 J	78,000	<3.0	0.75 J	1.5 J	<200	<1.0	40,000	**430**	<3.0	500	6.3	<1.0	1,000,000	0.31 J	5.7	<10	<0.20
	BGMW01102024	**10/1/2024**	220	<2.0	0.91 J	18	<1.0	<1.0	69,000	<3.0	<1.0	1.4 J	130 J	<1.0	39,000	**290**	0.90 J	360 J	8.5	<1.0	1,000,000	<1.0	6.3	<10	<0.20
	BGMW01042024	**4/9/2024**	30 J	<1.0	0.66 J	16	<0.60	<0.75	69,000	<1.8	0.37 J	0.94 J	22 J	<0.70	36,000	**390**	<1.9	440 J	6.3	<0.15	870,000	<0.75	5.8	<8.0	<0.08
BGMW02	**BGMW02102025**	**10/7/2025**	2,000	<2.0	0.80 J	24	<1.0	<1.0	46,000	<3.0	0.54 J	1.4 J	**1,500**	0.68 J	61,000	180	<3.0	660	20	<1.0	660,000	<1.0	9.6	7.0 J	<0.20
	BGMW02042025	**4/8/2025**	94 J	<2.0	0.93 J	14	<1.0	<1.0	42,000	<3.0	<1.0	1.4 J	59 J	<1.0	60,000	53	<3.0	250 J	20	<1.0	750,000	<1.0	6.3	<10	<0.20
	BGMW02102024	**10/1/2024**	99 J	<2.0	0.82 J	14	<1.0	<1.0	50,000	<3.0	<1.0	<2.0	63 J	<1.0	65,000	51	<3.0	300 J	23	<1.0	810,000	<1.0	7.0	<10	<0.20
	BGMW02042024	**4/9/2024**	100 J	<1.0	0.57 J	14	<0.60	<0.75	46,000	<1.8	<0.90	0.87 J	67 J	<0.70	57,000	61	<1.9	260 J	25	<0.15	670,000	<0.75	6.7	<8.0	<0.08
BGMW03	**BGMW03102025**	**10/7/2025**	510	<2.0	2.5	19	<1.0 J	<1.0	38,000	<3.0	0.34 J	2.8	320	<1.0	9,500	14	<3.0	1,200	16	<1.0	630,000	<1.0	16	<10	<0.20
	BGMW03102025FDUP02	**10/7/2025**	620 J+	<2.0	2.4	21	<1.0 J	<1.0	35,000	<3.0	0.32 J	2.5	360	<1.0	8,800	13	<3.0	1,200	15	<1.0	640,000	<1.0	15	14	<0.20
	BGMW03042025	**4/8/2025**	1,200 J	<2.0	2.2	29	0.34 J	<1.0	100,000 J	1.0 J	0.55 J	2.7	710 J	0.74 J	10,000	23 J	<3.0	1,500	12	<1.0	640,000	<1.0	13	<10	<0.20
	BGMW03042025FDUP01	**4/8/2025**	460 J	<2.0	2.0	23	<1.0 J	<1.0	39,000 J	<3.0 J	<1.0 J	2.2	230 J	<1.0 J	10,000	9.7 J	<3.0	1,300	14	<1.0	670,000	<1.0	13	<10	<0.20
	BGMW03102024	**10/1/2024**	550	<2.0	1.8 J	23	<1.0	<1.0	49,000	0.77 J	<1.0	2.0	330	0.32 J	10,000	11 J+	1.0 J	1,400	9.7	<1.0	640,000	<1.0	13	3.2 J	<0.20
	BGMW03102024FDUP01	**10/1/2024**	640	<2.0	2.3 J	23	<1.0	<1.0	40,000	0.60 J	<1.0	2.2	360	0.34 J	8,500	11 J+	<3.0	1,300	13	<1.0	670,000	<1.0	15	4.3 J	<0.20
	BGMW03042024	**4/8/2024**	2,100	<1.0	2.0 J	31	<0.60	<0.75	49,000	1.2 J	0.54 J	2.8	**1,000**	0.96 J	10,000	31	1.1 J	1,700	11	<0.15	530,000	<0.75	13	3.6 J	<0.08
BGMW11	**BGMW11102025**	**10/8/2025**	700	<2.0	0.86 J	13	<1.0	<1.0	78,000	<3.0	0.37 J	2.7	540	<1.0	34,000	**210**	<3.0	670	0.77 J	<1.0	1,100,000	<1.0	3.5 J	<10	<0.20
	BGMW11102025FDUP03	**10/8/2025**	550	<2.0	0.75 J	11	<1.0	<1.0	79,000	<3.0	0.38 J	2.1	450	<1.0	33,000	**210**	<3.0	660	0.72 J	<1.0	1,000,000	<1.0	3.1 J	<10	<0.20
	BGMW11042025	**4/9/2025**	1,200 J	<2.0	0.83 J	16	<1.0	<1.0	74,000	1.1 J	0.52 J	2.0	740 J	<1.0	34,000	**210**	2.0 J	730	<2.0	<1.0	1,100,000	<1.0	3.4 J	<10	<0.20
	BGMW11042025FDUP03	**4/9/2025**	790 J	<2.0	0.57 J	14	<1.0	<1.0	65,000	1.5 J	0.34 J	1.7 J	500 J	<1.0	30,000	190	1.1 J	610	<2.0	<1.0	1,000,000	<1.0	3.0 J	<10	<0.20
	BGMW11102024	**10/2/2024**	1,000 J	<2.0	1.4 J	14	<1.0	<1.0	84,000 J	1.3 J	0.50 J	2.1	690	0.27 J	35,000 J	**220 J**	1.6 J	790 J	<5.0	<1.0	1,100,000	<1.0	<5.0 J	2.6 J	<0.20
	BGMW11102024FDUP03	**10/2/2024**	370 J	<2.0	0.77 J	11	<1.0	<1.0	130,000 J	5.5 J	0.85 J	2.3	710	<1.0	53,000 J	**380 J**	3.7 J	660 J	<5.0	<1.0	1,400,000	<1.0	<5.0 J	6.1 J	<0.20
	BGMW11042024	**4/11/2024**	190 J	<1.0	0.82 J	11	<0.60	<0.75	77,000	1.4 J	<0.90	1.9 J	220	<0.70	32,000	**210**	2.3 J	630 J	<4.0	<0.15	1,100,000	<0.75	2.4 J	3.0 J	<0.08
BGMW12	**BGMW12102025**	**10/6/2025**	3,000	<2.0	1.0 J	63	<1.0	<1.0	42,000	3.8	1.2	2.3	**2,900**	1.2	22,000	**260**	3.9	1,100	<2.0	<1.0	560,000	<1.0	6.9	<10	<0.20
	BGMW12042025	**4/7/2025**	4,500	0.57 J	1.3 J	69	<1.0	<1.0	47,000	8.2	1.5	2.4	**3,600**	1.5	20,000	**240**	7.0	1,200	<2.0	<1.0	560,000	<1.0	10	6.7 J	<0.20
	BGMW12102024	**9/30/2024**	**5,800**	<2.0	1.6 J	77	0.45 J	<1.0	42,000	16	2.0	2.6	**5,000**	2.1	19,000	**210**	11	1,600	<5.0	<1.0	530,000	<1.0	14	12	<0.20
	BGMW12042024	**4/8/2024**	**7,000**	<1.0	1.5 J	99	0.30 J	<0.75	42,000	8.8	2.0	3.2	**5,900**	2.6	18,000	**260**	7.9	1,900	<4.0	<0.15	440,000	<0.75	15	27	<0.08
BGMW13D	**BGMW13D102025**	**10/10/2025**	250	<2.0	<2.0	240	<1.0	<1.0	15,000	1.5 J	<1.0	<2.0	340	<1.0	4,000	120	<3.0	620	<2.0	<1.0	280,000	<1.0	2.0 J	<10	<0.20
	BGMW13D042025	**4/15/2025**	<5,000	<2.0	<2.0	270	<1.0	<50	16,000	1.4 J	0.30 J	<2.0	670	<1.0	4,400	150	<3.0	630	<2.0	<1.0	310,000	<1.0	<250	<10	<0.20
	BGMW13D102024	**10/8/2024**	370	<2.0	0.52 J	230	<1.0	<1.0	16,000	2.3 J	<1.0	<2.0	460	<1.0	4,300	140	1.4 J	750 J	<5.0	<1.0	290,000	<1.0	2.4 J	<10	<0.20
	BGMW13D042024	**4/16/2024**	1,000	<1.0	<2.0	280	<0.60	<0.75	16,000	28	0.74 J	0.86 J	**1,100**	0.51 J	4,200	150	19	860 J	<4.0	<0.15	270,000	<0.75	3.9 J	4.5 J	<0.08
BGMW13S	**BGMW13S102025**	**10/10/2025**	210	<2.0 J	<2.0	230	<1.0 J	<1.0	26,000	<3.0	<1.0	<2.0	850	<1.0	8,100	**370**	<3.0	750	<2.0 J	<1.0	280,000	<1.0	<5.0	<10	<0.20
	BGMW13S102025FDUP05	**10/10/2025**	210	<2.0 J	<2.0	230	<1.0 J	<1.0	27,000	<3.0	<1.0	<2.0	870	<1.0	8,000	**360**	<3.0	710	<2.0 J	<1.0	270,000	<1.0	<5.0	<10	<0.20
	BGMW13S042025	**4/15/2025**	310	<2.0	<2.0	240	<1.0	<1.0	27,000	<3.0	<1.0	<2.0	950	0.51 J	8,700	**370**	<3.0	690	<2.0	<1.0	320,000	<1.0	1.6 J	<10	<0.20
	BGMW13S042025FDUP10	**4/15/2025**	<5,000	<2.0	<2.0	260	<50	<50	27,000	1.5 J	0.30 J	<2.0	**1,100**	<1.0	8,800	**390**	<3.0	750	<2.0	<1.0	330,000	<1.0	<250	<10	<0.20
	BGMW13S102024	**10/8/2024**	220 J	<2.0	<5.0	220	<1.0	<1.0	27,000	0.89 J	<1.0	<2.0	830	<1.0	8,600	**380**	<3.0	890 J	<5.0	<1.0	310,000	<1.0	1.6 J	2.7 J	<0.20
	BGMW13S102024FDUP10	**10/8/2024**	450 J	<2.0	0.78 J	230	<1.0	<1.0	29,000	1.1 J	<1.0	<2.0	**1,100**	0.36 J	9,100	**380**	<3.0	940 J	<5.0	<1.0	320,000	<1.0	1.9 J	4.9 J	<0.20
	BGMW13S042024	**4/16/2024**	300	<1.0	0.51 J	220	<0.60	<0.75	27,000	1.5 J	<0.90	<1.8	890	<0.70	7,800	**380**	1.0 J	830 J	<4.0	<0.15	280,000	<0.75	1.9 J	2.5 J	<0.08
FW31	**FW31102025**	**10/13/2025**	100	<2.0	5.9	10	<1.0	<1.0	5,600	<3.0	<1.0	<2.0	54 J	<1.0	2,100 J-	2.5 J	<3.0	1,100	<2.0	<1.0	440,000	<1.0	8.4	<10	<0.20
	FW31042025	**4/14/2025**	1,900	<2.0	6.2	34	<1.0	<1.0	7,100	1.4 J	0.46 J	<2.0	870	<1.0	2,800	40	1.2 J	1,600	<2.0	<1.0	550,000	<1.0	11	7.4 J	<0.20
	FW31102024	**10/7/2024**	270	<2.0	4.7 J	15	<1.0	<1.0	6,200	<3.0	0.51 J	<2.0	530	<1.0	2,300	55	<3.0	1,500	<5.0	<1.0	570,000	<1.0	4.1 J	<10	<0.20
	FW31042024	**4/10/2024**	340	<1.0	6.5	14	<0.60	<0.75	6,000	0.66 J	<0.90	<1.8	210	<0.70	2,400	9.8	<1.9	1,300	<4.0	<0.15	490,000	<0.75	9.5	23	<0.08
MW01	**MW01102025**	**10/7/2025**	**25,000**	<2.0	3.9	220	1.3	<1.0	48,000	25	6.8	8.7	**15,000**	10	14,000	**600**	14	5,000	3.0	<1.0	780,000	<1.0	32	130	<0.20
	MW01042025	**4/8/2025**	700	<2.0	0.63 J	18	<1.0	<1.0	35,000	1.6 J	0.32 J	2.0	420	<1.0	7,300	17	1.1 J	460 J	3.1	<1.0	890,000	<1.0	3.1 J	9.6 J	<0.20
	MW01102024	**10/1/2024**	3,200	<2.0	1.2 J	36	<1.0	<1.0	35,000	3.6	0.84 J	2.2	**2,000**	1.2	7,300	72	2.1 J	1,000	3.2 J	<1.0	810,000	<1.0	5.9	18	<0.20
	MW01042024	**4/9/2024**	2,600	0.40 J	1.1 J	32	<0.60	<0.75	30,000	1.9 J	0.70 J	2.5	**1,600**	0.99 J	7,000	66	1.8 J	900 J	3.1 J	<0.15	760,000	<0.75	5.8	32	<0.08

TABLE 5-9: SUMMARY OF TOTAL METALS ANALYTICAL RESULTS
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Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	–	50	50	1,000	1,000	15	–	200	200	–	50	50	–	2	86	10,000	2
MW02	MW02102025	10/7/2025	190	<2.0	<2.0	32	<1.0	<1.0	83,000	<3.0	<1.0	1.3 J	120 J	<1.0	19,000	55	<3.0	420 J	2.8	<1.0	600,000	<1.0	1.5 J	26	<0.20
	MW02042025	4/8/2025	2,600	<2.0	1.2 J	68	<1.0	<1.0	90,000	16	0.93 J	2.8	**1,900**	3.8	20,000	**240**	8.7	930	3.3	<1.0	610,000	<1.0	4.5 J	77	<0.20
	MW02102024	10/1/2024	**5,600**	0.80 J	1.6 J	83	<1.0	<1.0	94,000	4.9	1.8	3.4	**4,200**	3.7	20,000	**340**	4.3	1,600	3.3 J	<1.0	590,000	<1.0	11	75	<0.20
	MW02042024	4/10/2024	960	<1.0	<2.0	42	<0.60	<0.75	78,000	0.63 J	<0.90	1.6 J	470	0.31 J	18,000	80	1.4 J	480 J	3.1 J	<0.15	580,000	<0.75	3.2 J	34	<0.08
MW03	MW03102025	10/9/2025	340	<2.0	<2.0	18	<1.0	<1.0	100,000	<3.0	<1.0	<2.0	620	<1.0	20,000	130	<3.0	340 J	29	<1.0	1,100,000	<1.0	1.5 J	14	<0.20
	MW03042025	4/10/2025	230	<2.0	<2.0	16	<1.0	<1.0	110,000	<3.0	<1.0	<2.0	250	<1.0	17,000	110	<3.0	310 J	28	<1.0	1,200,000	<1.0	1.5 J	8.8 J	<0.20
	MW03102024	10/3/2024	440	<2.0	<5.0	19	<1.0	<1.0	97,000	<3.0	<1.0	0.81 J	330	<1.0	18,000	110	0.96 J	360 J	28	<1.0	1,200,000	<1.0	1.1 J	13	<0.20
	MW03042024	4/11/2024	1,200	<1.0	1.0 J	16	<0.60	<0.75	110,000	0.65 J	<0.90	3.9	580	<0.70	20,000	24	<1.9	340 J	2.0 J	0.12 J	570,000	<0.75	14	<8.0	<0.08
MW18D	MW18D102025	10/15/2025	310	<2.0	1.3 J	19	<1.0	<1.0	73,000	<3.0	0.58 J	1.9 J	290	<1.0	21,000	**720**	2.8 J	480 J	<2.0	<1.0	2,100,000	<1.0	2.4 J	15	<0.20
	MW18D042025	4/16/2025	750	<2.0	0.72 J	22	<1.0	<1.0	70,000	<3.0	0.65 J	2.2	600	<1.0	17,000	**660**	3.1	440 J	<2.0	<1.0	2,200,000	<1.0	2.4 J	25	<0.20
	MW18D102024	10/9/2024	76 J	<2.0	0.76 J	17	<1.0	<1.0	75,000	<3.0	0.39 J	1.3 J	150 J	<1.0	19,000	**690**	2.9 J	410 J	<5.0	<1.0	2,000,000	<1.0	2.4 J	8.3 J	<0.20
	MW18D042024	4/15/2024	790	<1.0	0.86 J	19	<0.60	<0.75	64,000	1.4 J	0.38 J	3.7	420	0.34 J	17,000	**540**	4.1	530 J	<4.0	<0.15	2,000,000	<0.75	5.1	16	<0.08
MW20	MW20102025	10/15/2025	51 J	<2.0	<2.0	16	<1.0	<1.0	230,000	<3.0	1.2	2.3	620	<1.0	51,000	**1,200**	2.5 J	800	40	<1.0	3,000,000	<1.0	<5.0	71	<0.20
	MW20042025	4/16/2025	28 J	<2.0	<2.0	15	<1.0	<1.0	240,000	<3.0	1.3	2.0	650	<1.0	53,000	**1,400**	2.5 J	520	**86 J**	<1.0	2,700,000	<1.0	1.5 J	75	<0.20
	MW20102024	10/9/2024	<200	<2.0	0.78 J	16	<1.0	<1.0	250,000	1.0 J	1.3	2.4	210	<1.0	50,000	**1,600**	3.3	710 J	**76**	<1.0	3,000,000	<1.0	<5.0	110	<0.20
	MW20042024	4/17/2024	34 J	<1.0	<2.0	15	<0.60	<0.75	250,000	0.95 J	1.3	2.8	840	<0.70	49,000	**1,500**	3.2	630 J	**75**	<0.15	2,900,000	<0.75	1.6 J	110	<0.08
MW22D	MW22D102025	10/9/2025	62 J	<2.0	0.53 J	11	<1.0	<1.0	91,000	<3.0	<1.0	<2.0	200	<1.0	18,000	140	1.2 J	310 J	31	<1.0	1,100,000	<1.0	1.5 J	6.6 J	<0.20
	MW22D042025	4/10/2025	<100	<2.0	0.59 J	11	<1.0	<1.0	100,000	<3.0	<1.0	<2.0	<200	<1.0	19,000	150	<3.0	320 J	30	<1.0	1,200,000	<1.0	2.2 J	<10	<0.20
	MW22D102024	10/3/2024	<200	<2.0	<5.0	11	<1.0	<1.0	90,000	<3.0	<1.0	0.78 J	<200	<1.0	18,000	140	<3.0	<1,000	32	<1.0	1,200,000	<1.0	1.1 J	3.9 J	<0.20
	MW22D042024	4/12/2024	70 J	<1.0	<2.0	12	<0.60	<0.75	87,000	0.71 J	<0.90	0.76 J	400	<0.70	17,000	130	<1.9	370 J	36	0.060 J	1,100,000	<0.75	2.2 J	10	<0.08
MW24	MW24102025	10/7/2025	2,600	<2.0	0.82 J	360	<1.0	<1.0	36,000	1.4 J	0.46 J	<2.0	**3,100**	1.3	12,000	**380**	<3.0	1,300	<2.0	<1.0	260,000	<1.0	3.5 J	<10	<0.20
	MW24102025FDUP01	10/7/2025	2,200	<2.0	1.2 J	360	<1.0	<1.0	36,000	1.7 J	0.47 J	<2.0	**3,300**	1.2	12,000	**380**	2.5 J	1,200	<2.0	<1.0	260,000	<1.0	3.1 J	<10	<0.20
	MW24042025	4/8/2025	150	<2.0	1.2 J	360	<1.0	<1.0	33,000	<3.0	<1.0	1.1 J	**3,800**	<1.0	11,000	**470**	<3.0	740	<2.0	<1.0	270,000	<1.0	<5.0	<10	<0.20
	MW24042025FDUP02	4/8/2025	120	<2.0	0.91 J	360	<1.0	<1.0	34,000	<3.0	<1.0	<2.0 J	**3,800**	<1.0	11,000	**470**	<3.0	750	<2.0	<1.0	270,000	<1.0	<5.0	<10	<0.20
	MW24102024	10/1/2024	1,100	<2.0	4.6 J	1,700	<1.0	<1.0	40,000	20	1.3	1.6 J	**30,000 J**	0.58 J	11,000	**770**	12	1,000	<5.0	<1.0	260,000	<1.0	3.6 J	11	<0.20
	MW24102024FDUP02	10/1/2024	1,000	<2.0	3.6 J	1,300	<1.0	<1.0	38,000	19	1.3	1.5 J	**22,000 J**	0.56 J	11,000	**670**	12	1,000	<5.0	<1.0	260,000	<1.0	3.1 J	10	<0.20
	MW24042024	4/9/2024	21 J	<1.0	0.67 J	290	<0.60	<0.75	31,000	<1.8	<0.90	<1.8	**2,000**	<0.70	10,000	**450**	<1.9	830 J	<4.0	0.064 J	250,000	<0.75	1.2 J	<8.0	<0.08
MW25	MW25102025	10/9/2025	900	<2.0	0.67 J	20	<1.0	<1.0	110,000	1.5 J	0.30 J	<2.0	430	<1.0	20,000	32	<3.0	920	**67**	<1.0	1,400,000	<1.0	1.9 J	8.8 J	<0.20
	MW25042025	4/9/2025	1,100	<2.0	0.55 J	22	<1.0	<1.0	110,000	4.8	0.33 J	<2.0	610	<1.0	20,000	37	2.7 J	940	**61**	<1.0	1,300,000	<1.0	2.5 J	<10	<0.20
	MW25102024	10/3/2024	280	<2.0	<5.0	15	<1.0	<1.0	110,000	0.70 J	<1.0	<2.0	150 J	<1.0	21,000	25	<3.0	840 J	**65**	<1.0	1,400,000	<1.0	1.2 J	2.1 J	<0.20
	MW25042024	4/16/2024	2,500	<1.0	0.78 J	40	<0.60	<0.75	110,000	14	0.95 J	1.4 J	**1,600**	0.84 J	19,000	80	9.6	1,200	**61**	<0.15	1,500,000	<0.75	4.1 J	4.5 J	<0.08
MW26	MW26102025	10/13/2025	2,100	<2.0	1.3 J	39	<1.0	<1.0	110,000	2.4 J	1.0	3.3	**1,500**	0.77 J	20,000	**1,400**	2.7 J	850	<2.0	<1.0	1,100,000	<1.0	5.8	13	<0.20
	MW26042025	4/14/2025	250	<2.0	0.55 J	17	<1.0	<1.0	99,000	<3.0	0.37 J	<2.0	380	<1.0	19,000	**1,000**	1.0 J	500	<2.0	<1.0	1,100,000	<1.0	3.3 J	<10	<0.20
	MW26102024	10/7/2024	680	<2.0	0.85 J	24	<1.0	<1.0	100,000	2.3 J	0.48 J	1.9 J	440	0.26 J	18,000	**1,100**	2.3 J	760 J	<5.0	<1.0	1,100,000	<1.0	4.0 J	5.7 J	<0.20
	MW26042024	4/15/2024	120 J	<1.0	<2.0	16	<0.60	<0.75	100,000	<1.8	0.34 J	0.85 J	97 J	<0.70	17,000	**1,200**	<1.9	540 J	<4.0	<0.15	1,000,000	<0.75	2.6 J	<8.0	<0.08
MW27	MW27102025	10/13/2025	4,100	<2.0	1.4 J	110	<1.0	<1.0	73,000	7.8	1.4	9.4	**3,400**	1.9	15,000	100	4.4	1,400	30	<1.0	950,000	<1.0	8.3	120	<0.20
	MW27042025	4/14/2025	3,700	<2.0	1.1 J	71	0.79 J	<1.0	83,000	5.1	1.2	9.6	**2,600**	1.4	14,000	100	3.1	1,100	29	<1.0	1,000,000	<1.0	6.1	8.1 J	<0.20
	MW27102024	10/7/2024	1,700	<2.0	0.91 J	36	<1.0	<1.0	65,000	2.0 J	0.50 J	4.2	**1,200**	0.49 J	13,000	31	1.5 J	930 J	29	<1.0	1,000,000	<1.0	3.8 J	3.4 J	<0.20
	MW27042024	4/9/2024	3,600	<1.0	1.2 J	76	<0.60	<0.75	69,000	5.0	1.1	6.6	**2,600**	1.2	14,000	68	3.8	1,300	29	<0.15	890,000	<0.75	6.7	22	<0.08
MW28	MW28102025	10/7/2025	**9,800**	<2.0	3.5	91	0.59 J	<1.0	83,000	16	3.6	35	**8,400**	3.8	19,000	**200**	8.3	2,700	8.7	<1.0	1,000,000	<1.0	19	19	<0.20
	MW28042025	4/8/2025	1,300	<2.0	1.8 J	43	<1.0	<1.0	74,000	4.5	0.62 J	14	**1,400**	0.75 J	17,000	59 J	3.0	710	9.1	<1.0	1,100,000	<1.0	5.2	<10	<0.20
	MW28102024	10/1/2024	1,100	<2.0	1.2 J	41	<1.0	<1.0	76,000	1.9 J	0.54 J	12	**1,300**	0.62 J	18,000	46	3.0	690 J	9.9	<1.0	1,100,000	<1.0	4.7 J	4.1 J	<0.20
	MW28042024	4/11/2024	1,300	<1.0	1.5 J	40	<0.60	<0.75	68,000	1.6 J	0.39 J	13	**1,000**	0.38 J	16,000	36	2.0 J	670 J	9.6	<0.15	1,100,000	<0.75	5.4	11	<0.08
	MW28042024FDUP04	4/11/2024	2,900	<1.0	2.2 J	57	<0.60	<0.75	76,000	4.5	1.2	20	**2,800**	1.3	17,000	100	4.0	990 J	11	<0.15	1,100,000	<0.75	8.4	17	<0.08

TABLE 5-9: SUMMARY OF TOTAL METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	–	50	50	1,000	1,000	15	–	200	200	–	50	50	–	2	86	10,000	2
MW29	MW29102025	10/7/2025	**6,100**	<2.0	4.5	82	0.80 J	0.57 J	53,000	13	2.4	170	**6,000**	3.0	11,000	150	7.6	1,900	12	<1.0	900,000	<1.0	15	16	<0.20
	MW29042025	4/9/2025	**11,000**	<2.0	6.0	140	0.96 J	0.61 J	54,000	20	4.3	230	**11,000**	5.1	12,000	**230**	13	2,700	12	<1.0	930,000	<1.0	23	23	<0.20
	MW29102024	10/2/2024	3,600	1.0 J	3.5 J	70	<1.0	0.49 J	45,000	7.5	3.7	100	**3,200**	2.6	9,200	72	7.1	1,200	12	<1.0	930,000	0.92 J	11	9.9 J	<0.20
	MW29042024	4/11/2024	**33,000**	0.73 J	**11**	310	1.7	1.5	72,000	49	11	490	**26,000**	14	17,000	**610**	35	5,000	11	0.10 J	930,000	0.21 J	50	68	<0.08
MW30	MW30102025	10/13/2025	4,900	<2.0	4.0	95	0.35 J	<1.0	31,000	6.8	2.2	47	**4,500**	2.3	6,400	**290**	5.8	1,400	<2.0	<1.0	970,000	<1.0	14	39	<0.20
	MW30042025	4/15/2025	4,100	<2.0	2.8	69	<1.0	<1.0	26,000	6.9	1.7	22	**3,100**	1.5	5,800	**290**	5.3	1,400	<2.0	<1.0	970,000	<1.0	11	8.0 J	<0.20
	MW30102024	10/8/2024	2,500	1.2 J	2.8 J	54	<1.0	<1.0	27,000	5.2	1.4	16	**2,100**	1.1	6,000	**330**	5.3	1,100	<5.0	<1.0	950,000	<1.0	9.0	59	<0.20
	MW30042024	4/18/2024	4,900	<1.0	3.6 J	80	<0.60	0.19 J	29,000	6.3	2.1	36	**3,500**	1.9	6,400	**290**	5.4	1,500	<4.0	<0.15	970,000	<0.75	12	19	<0.08
MW31	MW31102025	10/13/2025	2,200	<2.0	1.4 J	36	<1.0	<1.0	150,000	4.4	1.2	24	**2,200**	1.1	32,000	150	3.7	990	31	<1.0	2,000,000	<1.0	6.1	15	<0.20
	MW31042025	4/15/2025	2,800	<2.0	1.8 J	39	<1.0	<1.0	150,000	6.6	1.3	31	**3,000**	1.2	30,000	130	5.2	1,100	32	<1.0	2,000,000	<1.0	6.4	8.7 J	<0.20
	MW31102024	10/8/2024	2,600	<2.0	1.8 J	37	<1.0	<1.0	150,000	4.0	1.3	27	**2,500**	1.1	31,000	130	1.9 J	1,200	33	<1.0	2,100,000	<1.0	4.1 J	<10	<0.20
	MW31042024	4/18/2024	2,300	<1.0	1.8 J	36	<0.60	<0.75	160,000	4.4	1.3	23	**2,100**	0.98 J	32,000	150	3.9	900 J	34	<0.15	1,900,000	<0.75	5.4	16	<0.08
MW32	MW32102025	10/6/2025	2,300	<2.0	1.2 J	42	<1.0	<1.0	130,000	2.2 J	0.93 J	7.2	**1,800**	1.1	26,000	100	2.2 J	760	**96**	<1.0	1,300,000	<1.0	3.8 J	5.8 J	<0.20
	MW32042025	4/7/2025	3,100	0.66 J	0.87 J	45	<1.0	<1.0	130,000	4.4	1.1	10	**2,300**	1.1	29,000	140	3.4 J+	1,000	**97**	<1.0	1,400,000	<1.0	5.8	5.2 J	<0.20
	MW32102024	9/30/2024	4,400	<2.0	1.5 J	66	<1.0	<1.0	140,000	7.0	1.7	14	**3,500**	1.8	28,000	**210**	5.1	1,400	**110**	<1.0	1,400,000	<1.0	8.1	11	<0.20
	MW32042024	4/8/2024	**26,000**	<1.0	5.3	380	1.1	0.21 J	160,000	29	8.9	45	**20,000**	13	32,000	**710**	20	4,900	**94**	<0.15	1,200,000	<0.75	37	61	<0.08
MW33	MW33102025	10/13/2025	**25,000 J**	<2.0	3.8	300 J	0.73 J	<1.0	32,000	22 J	6.8 J	11 J	**13,000 J**	6.5 J	10,000 J	**360 J**	16 J	4,300 J	<2.0	<1.0	720,000	<1.0	28 J	35 J	<0.20
	MW33102025FDUP08	10/13/2025	**13,000 J**	<2.0	3.2	160 J	0.39 J	<1.0	27,000	11 J	3.5 J	5.9 J	**7,000 J**	3.7 J	6,900 J	**250 J**	8.4 J	2,800 J	<2.0	<1.0	740,000	<1.0	16 J	23 J	<0.20
	MW33042025	4/14/2025	**28,000**	0.99 J	4.7	360	0.93 J	<1.0	83,000	32	8.1	15	**15,000**	8.1	12,000	**600**	21	5,300	0.65 J	<1.0	800,000	0.49 J	33	76	<0.20
	MW33042025FDUP07	4/14/2025	4,500	0.54 J	2.2	77	0.26 J	<1.0	24,000	8.1	1.4	3.9	**2,300**	1.3	4,900	120	5.1	1,500	0.61 J	<1.0	790,000	<1.0	7.2	16	<0.20
	MW33102024	10/7/2024	**8,600 J**	0.45 J	4.8 J	180	0.86 J	0.23 J	170,000 J	14	4.7	17 J	**5,100 J**	4.7	8,500	**730 J**	11	2,200 J	<5.0	<1.0	790,000	<1.0	18	80 J	<0.20
	MW33102024FDUP07	10/7/2024	**17,000 J**	<2.0	3.3 J	190	0.82 J	<1.0	25,000 J	15	4.4	7.9 J	**8,200 J**	3.8	8,100	**250 J**	9.5	4,100 J	<5.0	<1.0	790,000	<1.0	21	26 J	<0.20
	MW33042024	4/15/2024	**11,000**	<1.0	2.9 J	120	<0.60	<0.75	21,000	10	2.7	4.8	**6,400**	2.5	5,800	160	7.3	2,900	<4.0	<0.15	680,000	<0.75	13	15	<0.08
	MW33042024FDUP07	4/15/2024	**83,000**	0.79 J	8.5	810	2.8	0.27 J	100,000	**79**	21	34	**49,000**	**23**	27,000	**1,300**	52	14,000	<4.0	0.12 J	730,000	0.39 J	**87**	110	0.075 J
MW34	MW34102025	10/13/2025	3,600	<2.0	1.3 J	62	<1.0	<1.0	57,000	5.2	1.2	2.9	**2,500**	1.3	13,000	**610**	4.5	1,100	1.3 J	<1.0	1,500,000	<1.0	9.1	6.6 J	<0.20
	MW34042025	4/14/2025	3,800	<2.0	1.7 J	64	0.26 J	<1.0	82,000	4.3	1.2	3.7	**2,800**	1.3	16,000	**550**	3.6	990	1.6 J	<1.0	1,700,000	<1.0	10	11	<0.20
	MW34102024	10/7/2024	**6,100**	<2.0	1.8 J	79	<1.0	<1.0	66,000	6.8	2.1	3.8	**3,600**	1.9	15,000	**720**	5.4	1,700	1.6 J	<1.0	1,600,000	<1.0	11	10	<0.20
	MW34042024	4/15/2024	4,700	<1.0	1.6 J	68	<0.60	<0.75	72,000	4.9	1.6	3.5	**3,700**	1.8	16,000	**1,000**	4.8	1,300	1.8 J	<0.15	1,600,000	<0.75	10	9.6 J	<0.08
MW35	MW35102025	10/9/2025	190	<2.0	<2.0	9.3	<1.0	<1.0	19,000	<3.0	<1.0	<2.0	66 J	<1.0	2,700	27	<3.0	1,100	0.50 J	<1.0	760,000	<1.0	4.7 J	<10	<0.20
	MW35042025	4/10/2025	350	<2.0	<2.0	12	<1.0	<1.0	22,000	<3.0	<1.0	<2.0	200	<1.0	2,700	31	<3.0	1,000	0.50 J	<1.0	760,000	<1.0	4.7 J	<10	<0.20
	MW35102024	10/3/2024	860	<2.0	<5.0	14	<1.0	<1.0	19,000	0.80 J	<1.0	0.87 J	460	<1.0	2,800	29	<3.0	1,200	<5.0	<1.0	790,000	<1.0	4.6 J	<10	<0.20
	MW35042024	4/15/2024	330	<1.0	<2.0	11	<0.60	<0.75	20,000	1.7 J	<0.90	<1.8	280	<0.70	2,500	33	1.0 J	990 J	<4.0	0.053 J	790,000	<0.75	3.7 J	<8.0	<0.08
	MW35042024FDUP06	4/15/2024	320	<1.0	<2.0	11	<0.60	<0.75	18,000	2.0 J	0.33 J	<1.8	200	<0.70	2,500	33	1.3 J	1,000	<4.0	<0.15	820,000	<0.75	4.6 J	2.1 J	<0.08
MW37	MW37102025	10/9/2025	**15,000**	<2.0	3.2	230	0.47 J	<1.0	42,000	13	6.6	5.7	**9,700**	6.0	9,700	**1,500**	13	3,100	<2.0	<1.0	620,000	<1.0	21	27	<0.20
	MW37042025	4/16/2025	**6,000**	<2.0	1.8 J	120	0.28 J	<1.0	27,000	7.7	3.3	3.3	**3,600**	<1.0	6,000	**1,000**	7.5	1,400	<2.0	<1.0	650,000	<1.0	9.8	13	<0.20
	MW37102024	10/9/2024	**6,400**	<2.0	1.7 J	99	0.42 J	<1.0	33,000	4.8	2.2	3.1	**3,600**	2.0	6,600	**580**	5.4	1,500	<5.0	<1.0	600,000	<1.0	10	12	<0.20
	MW37042024	4/8/2024	**9,600**	<1.0	2.1 J	140	0.39 J	<0.75	26,000	13	4.5	3.9	**6,200**	3.6	6,700	**1,400**	10	2,000	<4.0	<0.15	550,000	<0.75	15	26	<0.08
MW38	MW38102025	10/10/2025	4,000	<2.0	0.74 J	67	<1.0	<1.0	34,000	4.5	3.1	2.9	**2,400**	1.5	7,400	**1,900**	5.9	870	<2.0	<1.0	730,000	<1.0	8.2	7.3 J	<0.20
	MW38042025	4/11/2025	**9,300**	<2.0	1.8 J	140	0.44 J	<1.0	45,000	6.9	4.8	4.7	**5,100**	3.8	9,100	**2,000**	11	1,900	<2.0	<1.0	780,000	<1.0	16	16	<0.20
	MW38102024	10/4/2024	**8,800**	<2.0	1.7 J	140	0.37 J	0.26 J	40,000	7.0	7.8	6.0	**5,500**	3.6	9,500	**4,900**	13	2,000	<5.0	<1.0	780,000	<1.0	17	19	<0.20
	MW38042024	4/15/2024	**18,000**	0.69 J	3.1 J	200	0.68 J	0.26 J	49,000	16	7.7	9.5	**10,000**	6.3	11,000	**2,500**	14	3,300	<4.0	0.12 J	720,000	0.30 J	25	26	<0.08
MW39	MW39102025	10/9/2025	**92,000**	0.50 J	**12**	1,000	**4.4**	0.38 J	180,000	**84**	29	47	**64,000**	**39**	60,000	**1,500**	64	13,000	0.88 J	0.54 J	2,200,000	0.61 J	**120**	160	0.19 J
	MW39042025	4/15/2025	1,000	<2.0	3.7	52	<1.0	<1.0	50,000	1.3 J	0.36 J	4.1	620	<1.0	16,000	20	2.5 J	480 J	0.79 J	<1.0	1,600,000	<1.0	7.1	5.3 J	<0.20
	MW39102024	10/8/2024	3,500	<2.0	4.0 J	67	<1.0	<1.0	45,000	3.7	1.2	4.4	**2,000**	1.2	17,000	79	4.1	1,100	<5.0	<1.0	1,500,000	<1.0	9.1	6.5 J	<0.20
	MW39042024	4/10/2024	**18,000**	<1.0	5.0	160	0.46 J	<0.75	54,000	15	4.5	7.9	**9,200**	4.8	21,000	**290**	12	3,100	1.2 J	0.11 J	1,500,000	<0.75	25	34	<0.08

TABLE 5-9: SUMMARY OF TOTAL METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	–	50	50	1,000	1,000	15	–	200	200	–	50	50	–	2	86	10,000	2
SMW01	SMW01102025	10/8/2025	51 J	<2.0	2.8	29	<1.0	<1.0	17,000	<3.0	0.28 J	3.1	<200	<1.0	5,900	75	1.6 J	<500	0.65 J	1.2 J+	1,100,000	<1.0	6.8	<10	<0.20
	SMW01042025	4/9/2025	140	<2.0	2.4	31	<1.0	<1.0	17,000	<3.0	0.43 J	2.5	110 J	<1.0	5,800	150	1.9 J	<500	0.62 J	0.58 J	1,100,000	<1.0	5.5	<10	<0.20
	SMW01102024	10/2/2024	260	<2.0	2.4 J	36	<1.0	<1.0	17,000	0.50 J	0.59 J	2.9	180 J	<1.0	5,600	190	2.5 J	<1,000	<5.0	<1.0	1,100,000	<1.0	7.2 J+	2.0 J	<0.20
	SMW01042024	4/10/2024	1,100	0.67 J	3.9 J	59	<0.60	0.44 J	19,000	1.4 J	2.5	4.6	580	0.97 J	6,800	**810**	4.4	330 J	<4.0	0.68 J	1,100,000	0.44 J	8.8	5.1 J	<0.08
TMW01	TMW01102025	10/14/2025	1,800 J+	<2.0	0.71 J	22	<1.0	<1.0	110,000	7.3	0.57 J	6.4	930 J+	0.57 J	19,000	30	5.1	260 J	2.1	<1.0	560,000	<1.0	15	21 J	<0.20
	TMW01042025	4/11/2025	920 J+	<2.0	0.79 J	17	0.27 J	<1.0	120,000	1.1 J	0.32 J	10	430	<1.0	21,000	25	1.1 J	270 J	2.1	<1.0	550,000	<1.0	14	<10	<0.20
	TMW01102024	10/4/2024	48 J	<2.0	0.65 J	12	<1.0	<1.0	120,000	0.59 J	<1.0	3.5	<200	<1.0	21,000	17 J-	<3.0	<1,000	2.3 J	<1.0	610,000	<1.0	13	<10	<0.20
	TMW01042024	4/12/2024	1,200	<1.0	0.80 J	16	<0.60	<0.75	110,000	0.59 J	<0.90	4.1	610	<0.70	21,000	25	<1.9	370 J	2.1 J	<0.15	590,000	<0.75	14	<8.0	<0.08
TMW02	TMW02102025	10/13/2025	34 J	<2.0	1.3 J	7.6	<1.0	<1.0	22,000	<3.0	<1.0	<2.0	<200	<1.0	2,700	<3.0	<3.0	1,200	**65**	<1.0	1,100,000	<1.0	39	8.3 J	<0.20
	TMW02042025	4/11/2025	<100	<2.0	1.3 J	7.1	<1.0	<1.0	23,000	<3.0	<1.0	<2.0	<200	<1.0	2,700	<3.0	<3.0	1,100	**67**	<1.0	1,200,000	<1.0	39	<10	<0.20
	TMW02102024	10/4/2024	8.3 J	<2.0	0.97 J	7.7	<1.0	<1.0	25,000	<3.0	<1.0	<2.0	<200	<1.0	2,900	1.8 J	<3.0	1,300	**71**	<1.0	1,200,000	<1.0	40	4.1 J	<0.20
	TMW02042024	4/12/2024	35 J	<1.0	0.88 J	8.1	<0.60	<0.75	23,000	0.89 J	<0.90	<1.8	34 J	<0.70	2,600	0.81 J	<1.9	1,100	**68**	<0.15	1,000,000	<0.75	40	2.0 J	<0.08
TMW03	TMW03102025	10/14/2025	210	<2.0	<2.0	15	<1.0	<1.0	52,000	<3.0	<1.0	<2.0	<10,000	<1.0	12,000	9.1	<3.0	300 J	**61**	<1.0	1,000,000	<1.0	2.4 J	11	<0.20
	TMW03042025	4/15/2025	<100	<2.0	<2.0	13	<1.0	<1.0	55,000	<3.0	<1.0	<2.0	<200	<1.0	12,000	4.6	<3.0	210 J	**59**	<1.0	1,000,000	<1.0	1.5 J	5.4 J	<0.20
	TMW03102024	10/8/2024	13 J	<2.0	1.2 J	13	<1.0	<1.0	58,000	<3.0	<1.0	<2.0	<200	<1.0	13,000	4.7	<3.0	370 J	**57**	<1.0	1,000,000	<1.0	1.7 J	4.8 J	<0.20
	TMW03042024	4/16/2024	13 J	<1.0	<2.0	12	<0.60	<0.75	50,000	<1.8	<0.90	<1.8	100 J	<0.70	11,000	4.3	<1.9	290 J	**57**	<0.15	990,000	<0.75	2.2 J	4.9 J	<0.08
TMW04	TMW04102025	10/13/2025	44 J	<2.0	1.0 J	9.7	<1.0	<1.0	29,000	3.3	<1.0	<2.0	120 J	<1.0	5,500	<3.0	<3.0	370 J	**71**	<1.0	910,000	<1.0	17	15	<0.20
	TMW04042025	4/11/2025	<100	<2.0	1.1 J	8.1	<1.0	<1.0	32,000	2.1 J	<1.0	<2.0	<200	<1.0	5,700	<3.0	<3.0	450 J	**70**	<1.0	920,000	<1.0	17	<10	<0.20
	TMW04102024	10/4/2024	46 J	<2.0	1.1 J	8.7	<1.0	<1.0	30,000	2.3 J	<1.0	<2.0	100 J	<1.0	5,500	<3.0	<3.0	670 J	**75**	<1.0	960,000	<1.0	18	<10	<0.20
	TMW04042024	4/12/2024	16 J	<1.0	0.99 J	9.0	<0.60	<0.75	29,000	3.5	<0.90	<1.8	55 J	<0.70	5,100	0.52 J	<1.9	510 J	**70**	0.15 J	840,000	<0.75	18	2.3 J	<0.08
TMW06	TMW06102025	10/15/2025	59 J	<2.0	0.99 J	17	<1.0	<1.0	34,000	<3.0	<1.0	16	<200	<1.0	7,800	100	1.2 J	210 J	0.53 J	<1.0	980,000	<1.0	4.0 J	<10	<0.20
	TMW06042025	4/16/2025	<100	<2.0	0.83 J	15	<1.0	<1.0	35,000	<3.0	<1.0	7.2	<200	<1.0	6,900	32	<3.0	<500	0.56 J	<1.0	950,000	<1.0	3.4 J	<10	<0.20
	TMW06102024	10/9/2024	<200	<2.0	1.4 J	16	<1.0	<1.0	35,000	<3.0	<1.0	8.3	<200	<1.0	7,300	43	<3.0	270 J	<5.0	<1.0	890,000	<1.0	3.9 J	<10	<0.20
	TMW06042024	4/17/2024	71 J	1.5 J	1.4 J	15	<0.60	<0.75	33,000	<1.8	<0.90	9.6	43 J	<0.70	7,000	83	<1.9	250 J	1.0 J	0.093 J	890,000	<0.75	4.7 J	<8.0	<0.08
TMW07	TMW07102025	10/9/2025	110	<2.0	0.90 J	15	<1.0	<1.0	58,000	1.5 J	0.50 J	1.6 J	63 J	<1.0	10,000	**360**	2.6 J	3,200	<2.0	<1.0	1,300,000	<1.0	3.8 J	6.2 J	<0.20
	TMW07042025	4/10/2025	170	<2.0	0.85 J	17	<1.0	<1.0	62,000	1.1 J	0.28 J	1.0 J	140 J	<1.0	11,000	**370**	1.9 J	4,100	<2.0	<1.0	1,300,000	<1.0	4.3 J	5.1 J	<0.20
	TMW07102024	10/3/2024	130 J	<2.0	0.53 J	12	<1.0	<1.0	60,000	1.3 J	0.36 J	0.80 J	94 J	<1.0	11,000	**300**	1.2 J	2,700	<5.0	<1.0	1,400,000	<1.0	3.9 J	5.7 J	<0.20
	TMW07042024	4/12/2024	370	<1.0	0.73 J	20	<0.60	<0.75	62,000	6.2	0.48 J	2.6	290	0.30 J	10,000	**370**	4.1	2,200	<4.0	0.056 J	1,300,000	<0.75	5.6	10	<0.08
TMW08	TMW08102025	10/10/2025	40 J	<2.0	0.63 J	4.4	<1.0	<1.0	490,000	<3.0	0.62 J	1.7 J	**1,800**	<1.0	150,000	**620**	1.7 J	1,800	25	<1.0	5,100,000	<1.0	3.7 J	10	<0.20
	TMW08042025	4/10/2025	<100	<2.0	<2.0	3.8	<1.0	<1.0	550,000	<3.0	0.60 J	1.7 J	710	<1.0	130,000	**620**	2.0 J	1,500	28	<1.0	4,900,000	<1.0	1.8 J	7.5 J	<0.20
	TMW08102024	10/3/2024	35 J	<2.0	0.79 J	5.8	<1.0	<1.0	330,000	<3.0	0.58 J	1.7 J	**3,900**	<1.0	95,000	**550**	1.7 J	1,300	42	0.045 J	4,500,000	<1.0	5.3	13	<0.20
	TMW08042024	4/11/2024	17 J	<1.0	0.78 J	5.7	<0.60	<0.75	310,000	<1.8	0.54 J	1.9 J	**1,500**	<0.70	88,000	**580**	1.7 J	1,100	39	<0.15	4,300,000	<0.75	3.1 J	8.3 J	<0.08
TMW10	TMW10102025	10/9/2025	<100	<2.0	1.3 J	13	<1.0	<1.0	46,000	<3.0	<1.0	1.1 J	<200	<1.0	11,000	23	<3.0	170 J	<2.0	<1.0	1,500,000	<1.0	3.6 J	<10	<0.20
	TMW10042025	4/10/2025	<100	<2.0	0.75 J	15	<1.0	<1.0	59,000	<3.0	<1.0	<2.0	<200	<1.0	13,000	13	<3.0	250 J	<2.0	<1.0	1,600,000	<1.0	3.7 J	<10	<0.20
	TMW10102024	10/3/2024	12 J	<2.0	0.64 J	12	<1.0	<1.0	47,000	<3.0	<1.0	1.3 J	<200	<1.0	12,000	23	<3.0	<1,000	<5.0	0.082 J	1,600,000	<1.0	3.3 J	<10	<0.20
	TMW10042024	4/11/2024	<30	0.60 J	0.84 J	14	<0.60	0.49 J	49,000	<1.8	<0.90	1.2 J	<40	<0.70	12,000	13	<1.9	300 J	<4.0	0.77 J	1,500,000	<0.75	3.5 J	<8.0	<0.08
TMW13	TMW13102025	10/14/2025	<100	<2.0	<2.0	17	<1.0	<1.0	28,000	<3.0	<1.0	<2.0	<200	<1.0	4,500 J-	4.3	<3.0	180 J	6.5	<1.0	480,000	<1.0	2.1 J	<10	<0.20
	TMW13102025FDUP10	10/14/2025	<100	<2.0	<2.0	18	<1.0	<1.0	23,000	<3.0	<1.0	<2.0	<10,000	<1.0	5,000	4.4	<3.0	290 J	6.6	<1.0	590,000	<1.0	2.4 J	<10	<0.20
	TMW13042025	4/15/2025	<100	<2.0	<2.0	17	<1.0	<1.0	27,000	<3.0	<1.0	<2.0	<200 J	<1.0	4,800	2.1 J	<3.0	240 J	7.9	<1.0	580,000 J-	<1.0	2.0 J	<10	<0.20
	TMW13042025FDUP09	4/15/2025	<100	<2.0	<2.0	17	<1.0	<1.0	27,000	<3.0	<1.0	<2.0	<200	<1.0	4,800	2.3 J	<3.0	220 J	8.1	<1.0	580,000	<1.0	2.0 J	<10	<0.20
	TMW13102024	10/8/2024	13 J	<2.0	0.60 J	16	<1.0	<1.0	28,000	1.0 J	<1.0	<2.0	<200	<1.0	5,500	2.0 J	<3.0	390 J	8.2	<1.0	560,000	<1.0	2.6 J	<10	<0.20
	TMW13102024FDUP09	10/8/2024	24 J	<2.0	<5.0	17	<1.0	<1.0	29,000	0.93 J	<1.0	<2.0	<200	<1.0	5,600	2.0 J	<3.0	390 J	9.0	<1.0	580,000	<1.0	2.6 J	<10	<0.20
	TMW13042024	4/17/2024	22 J	<1.0	<2.0	16	<0.60	<0.75	26,000	<1.8	<0.90	0.78 J	16 J	<0.70	4,800	3.0	<1.9	340 J	8.3	<0.15	520,000	<0.75	2.9 J	<8.0	<0.08

TABLE 5-9: SUMMARY OF TOTAL METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	–	50	50	1,000	1,000	15	–	200	200	–	50	50	–	2	86	10,000	2
TMW15	TMW15102025	10/15/2025	<100	<2.0	<2.0	22	<1.0	<1.0	10,000 J+	<3.0	<1.0	<2.0	<200	<1.0	2,900 J+	2.2 J	<3.0	310 J	12	<1.0	470,000	<1.0	2.0 J	5.1 J	<0.20
	TMW15042025	4/16/2025	46 J	<2.0	<2.0	22	<1.0	<1.0	17,000	1.2 J	<1.0	<2.0	<200 J	<1.0	2,900 J	<3.0	<3.0	210 J	12	<1.0	480,000	<1.0	1.5 J	<10	<0.20
	TMW15102024	10/9/2024	<200	<2.0	<5.0	23	<1.0	<1.0	18,000	1.1 J	<1.0	<2.0	<200	<1.0	3,300 J+	<3.0	<3.0	310 J	12	<1.0	580,000	<1.0	1.8 J	<10	<0.20
	TMW15042024	4/17/2024	50 J	<1.0	<2.0	21	<0.60	<0.75	16,000	0.87 J	<0.90	<1.8	30 J	<0.70	3,100	1.0 J	<1.9	290 J	11	0.081 J	560,000	<0.75	2.3 J	2.0 J	<0.08
TMW21	TMW21102025	10/10/2025	<100	<2.0	<2.0	15	<1.0	<1.0	31,000	1.2 J	<1.0	1.2 J	62 J	<1.0	5,800	3.0 J+	<3.0	190 J	8.7	<1.0	650,000	<1.0	2.3 J	<10	<0.20
	TMW21042025	4/17/2025	<100	<2.0	0.75 J	15	<1.0	<1.0	32,000	<3.0	<1.0	1.0 J	<200	<1.0	6,100	<3.0	<3.0	280 J	8.1	<1.0	620,000	<1.0	3.0 J	<10	<0.20
	TMW21102024	10/10/2024	46 J	<2.0	0.93 J	17	<1.0	<1.0	34,000	1.3 J	<1.0	1.5 J	<200	<1.0	6,400	0.71 J	2.5 J	430 J	8.3	<1.0	670,000	<1.0	3.2 J	<10	<0.20
	TMW21042024	4/16/2024	30 J	<1.0	0.65 J	15	<0.60	<0.75	30,000	0.67 J	<0.90	1.2 J	52 J	<0.70	5,600	<1.8	<1.9	420 J	7.8	<0.15	660,000	<0.75	1.9 J	<8.0	<0.08
TMW22	TMW22102025	10/9/2025	170	<2.0	1.2 J	19	<1.0	<1.0	36,000	1.1 J	<1.0	1.0 J	81 J	<1.0	11,000	4.0 J+	<3.0	390 J	1.8 J	<1.0	840,000	<1.0	5.0	<10	<0.20
	TMW22042025	4/10/2025	790	<2.0	0.99 J	26	<1.0	<1.0	42,000	2.3 J	<1.0	1.4 J	400	<1.0	12,000	12	1.4 J	580	2.4	<1.0	880,000	<1.0	6.4	<10	<0.20
	TMW22102024	10/3/2024	1,300	<2.0	0.89 J	31	<1.0	<1.0	38,000	2.3 J	0.38 J	1.3 J	720	0.36 J	13,000	22	1.4 J	770 J	2.1 J	<1.0	910,000	<1.0	6.5	3.9 J	<0.20
	TMW22042024	4/12/2024	420	<1.0	0.68 J	23	<0.60	<0.75	36,000	2.8 J	<0.90	1.9 J	400	<0.70	11,000	13	1.4 J	480 J	2.0 J	0.052 J	840,000	<0.75	5.9	14	<0.08
	TMW22042024FDUP05	4/12/2024	**27,000**	0.59 J	3.9 J	320	0.73 J	<0.75	58,000	**60**	7.0	22	**15,000**	7.2	17,000	**470**	40	3,600	3.1 J	0.090 J	870,000	<0.75	33	56	<0.08
TMW23	TMW23102025	10/10/2025	4,400 J	0.59 J	1.3 J	74 J	<1.0	<1.0	20,000	5.1 J	1.3 J	2.1 J	**2,700 J**	1.5 J	5,900	62 J	2.9 J	1,200 J	<2.0	<1.0	750,000	<1.0	8.1	6.3 J	<0.20
	TMW23102025FDUP06	10/10/2025	**8,600 J**	<2.0	2.2	110 J	<1.0	<1.0	25,000	13 J	2.3 J	4.0 J	**5,800 J**	2.7 J	7,200	110 J	8.5	2,000 J	<2.0	<1.0	770,000	<1.0	13	12	<0.20
	TMW23042025	4/11/2025	**7,800**	<2.0	1.7 J	130	0.77 J	<1.0	24,000	10	2.2	4.6	**4,700**	2.8	6,700	130	7.3	1,700	0.58 J	<1.0	730,000	<1.0	12	16	<0.20
	TMW23042025FDUP06	4/11/2025	**9,100**	<2.0	2.5	150	0.36 J	<1.0	27,000	15	2.8	5.9	**5,700**	3.4	7,100	160	11	2,000	<2.0	<1.0	730,000	<1.0	14	17	<0.20
	TMW23102024	10/4/2024	**9,800**	0.43 J	2.0 J	130	0.32 J	<1.0	22,000	9.4	2.6	3.8	**6,000**	3.5	7,200	130	5.5	2,300	<5.0	<1.0	830,000	<1.0	13	19	<0.20
	TMW23102024FDUP06	10/4/2024	**8,100**	0.61 J	1.6 J	110	0.40 J	<1.0	22,000	7.5	2.1	3.2	**4,900**	2.8	6,700	110	4.6	2,000	<5.0	<1.0	840,000	<1.0	11	14	<0.20
	TMW23042024	4/12/2024	**11,000**	<1.0	2.1 J	160	0.52 J	<0.75	24,000	9.5	2.9	4.3	**7,000**	3.9	6,700	170	5.6	2,100	<4.0	<0.15	760,000	<0.75	16	18	<0.08
TMW24	TMW24102025	10/10/2025	59 J	<2.0	0.88 J	32	<1.0	<1.0	39,000	<3.0	<1.0	1.9 J	100 J	<1.0	9,600	120	<3.0	<500	<2.0	<1.0	1,000,000	<1.0	1.8 J	<10	<0.20
	TMW24042025	4/15/2025	<100	<2.0	0.94 J	32	<1.0	<1.0	38,000	<3.0	<1.0	<2.0	70 J	<1.0	9,500	110	1.0 J	180 J	<2.0	<1.0	1,000,000	<1.0	<5.0	<10	<0.20
	TMW24102024	10/8/2024	55 J	0.41 J	1.3 J	34	<1.0	<1.0	42,000	0.64 J	<1.0	1.7 J	83 J	<1.0	10,000	130	1.3 J	340 J	<5.0	<1.0	1,100,000	<1.0	2.1 J	<10	<0.20
	TMW24042024	4/16/2024	<30	<1.0	0.95 J	33	<0.60	<0.75	37,000	<1.8	<0.90	<1.8	65 J	<0.70	9,200	120	<1.9	<76	<4.0	<0.15	100,000	<0.75	1.8 J	<8.0	<0.08
TMW25	TMW25102025	10/9/2025	<100	<2.0	0.51 J	13	<1.0 J	<1.0	50,000	<3.0	<1.0	1.3 J	69 J	<1.0	9,800	180	<3.0	<500	<2.0 J	<1.0	860,000	<1.0	3.5 J	<10	<0.20
	TMW25042025	4/9/2025	140	<2.0	0.53 J	12	<1.0	<1.0	49,000	<3.0	0.28 J	1.4 J	92 J	<1.0	10,000	**200**	<3.0	150 J	<2.0	<1.0	890,000	<1.0	3.5 J	<10	<0.20
	TMW25102024	10/3/2024	160 J	<2.0	0.61 J	13	<1.0	<1.0	49,000	<3.0	0.42 J	1.3 J	170 J	<1.0	10,000	**250**	1.2 J	<1,000	<5.0	0.16 J	880,000	<1.0	3.8 J	<10	<0.20
	TMW25042024	4/15/2024	190 J	<1.0	0.77 J	14	<0.60	<0.75	48,000	<1.8	0.34 J	1.3 J	190 J	<0.70	9,800	**320**	1.2 J	220 J	<4.0	0.053 J	910,000	<0.75	4.6 J	2.1 J	<0.08
TMW26	TMW26102025	10/8/2025	83 J	<2.0	1.2 J	20	<1.0	<1.0	20,000	<3.0	0.29 J	2.1	69 J	<1.0	7,800	130	1.2 J	260 J	<2.0	<1.0	850,000	<1.0	4.0 J	<10	<0.20
	TMW26042025	4/8/2025	220	<2.0	1.5 J	20	<1.0	<1.0	19,000	<3.0	0.31 J	1.8 J	120 J	<1.0	7,300	120	1.5 J	160 J	<2.0	<1.0	900,000	<1.0	3.2 J	<10	<0.20
	TMW26102024	10/2/2024	640	<2.0	1.6 J	26	0.62 J	<1.0	20,000	1.0 J	0.61 J	2.9	290	0.26 J	7,300	120	2.3 J	360 J	<5.0	<1.0	920,000	<1.0	5.3 J+	<10	<0.20
	TMW26042024	4/10/2024	180 J	<1.0	1.1 J	20	<0.60	<0.75	19,000	<1.8	<0.90	2.1	95 J	<0.70	7,500	130	1.6 J	200 J	<4.0	0.064 J	880,000	<0.75	3.6 J	<8.0	<0.08
TMW27	TMW27102025	10/9/2025	<100	<2.0	**19**	120	<1.0 J	<1.0	23,000	<3.0	<1.0	<2.0	480	<1.0	5,500	**430**	<3.0	210 J	<2.0 J	<1.0	290,000	<1.0	<5.0	10	<0.20
	TMW27102025FDUP04	10/9/2025	<100	<2.0	**20**	120	<1.0 J	<1.0	24,000	<3.0	<1.0	<2.0	500	<1.0	5,600	**470**	<3.0	240 J	<2.0 J	<1.0	300,000	<1.0	<5.0	7.0 J	<0.20
	TMW27042025	4/10/2025	<100	<2.0	**20**	110	<1.0	<1.0	28,000 J	<3.0	<1.0	<2.0	450	<1.0	5,900	**450**	<3.0	<500	<2.0	<1.0	330,000 J+	<1.0	<5.0	8.5 J	<0.20
	TMW27042025FDUP04	4/10/2025	40 J	<2.0	**21**	120	<1.0	<1.0	25,000	<3.0	<1.0	<2.0	520	<1.0	6,300	**490**	<3.0	410 J	<2.0	<1.0	300,000	<1.0	<5.0	15	<0.20
	TMW27102024	10/3/2024	<200	<2.0	**22**	130	<1.0	<1.0	25,000	<3.0	<1.0	<2.0	480	<1.0	6,600	**480**	<3.0	<1,000	<5.0	<1.0	350,000	<1.0	<5.0	16	<0.20
	TMW27102024FDUP04	10/3/2024	<200	<2.0	**23**	120	<1.0	<1.0	24,000	<3.0	<1.0	<2.0	480	<1.0	6,500	**480**	<3.0	<1,000	<5.0	<1.0	350,000	<1.0	<5.0	14	<0.20
	TMW27042024	4/10/2024	9.2 J	<1.0	**21**	110	<0.60	<0.75	24,000	<1.8	<0.90	1.4 J	460	<0.70	6,200	**490**	<1.9	470 J	<4.0	<0.15	360,000	<0.75	2.1 J	21	<0.08
	TMW27042024FDUP03	4/10/2024	13 J	<1.0	**21**	120	<0.60	<0.75	24,000	<1.8	<0.90	<1.8	440	<0.70	6,000	**490**	<1.9	430 J	<4.0	<0.15	360,000	<0.75	1.8 J	18	<0.08
TMW28	TMW28102025	10/10/2025	<100	<2.0 J	<2.0	51	<1.0 J	<1.0	79,000	<3.0	<1.0	<2.0	390	<1.0	23,000 J-	**310**	<3.0	890	<2.0 J	<1.0	330,000	<1.0	<5.0	22	<0.20
	TMW28042025	4/14/2025	<100	<2.0	<2.0	58	<1.0	<1.0	99,000	<3.0	<1.0	<2.0	350	<1.0	34,000	**380**	<3.0 J	880	<2.0	<1.0	420,000	<1.0	<5.0	<10	<0.20
	TMW28102024	10/7/2024	<200	<2.0	<5.0	72 J-	<1.0	<1.0	97,000	<3.0	<1.0	<2.0	420	<1.0	29,000	**400**	<3.0	1,600	<5.0	<1.0	470,000	<1.0	<5.0	4.7 J	<0.20
	TMW28042024	4/15/2024	<30	<1.0	<2.0	89	<0.60	<0.75	150,000	<1.8	<0.90	<1.8	580	<0.70	39,000	**570**	<1.9	1,200	<4.0	<0.15	550,000	<0.75	<3.0	2.0 J	<0.08

TABLE 5-9: SUMMARY OF TOTAL METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	–	50	50	1,000	1,000	15	–	200	200	–	50	50	–	2	86	10,000	2
TMW29	TMW29102025	10/10/2025	**8,400**	<2.0	2.0	87	0.25 J	<1.0	45,000	9.2	2.0	2.9	**5,400**	2.9	9,800	110	6.3	2,200	17	<1.0	560,000	<1.0	14	13	<0.20
	TMW29042025	4/11/2025	**8,400**	<2.0	2.1	87	0.41 J	<1.0	45,000	8.8	2.2	3.0	**5,000**	2.7	9,200	110	6.4	2,100	15	<1.0	560,000	<1.0	14	15	<0.20
	TMW29102024	10/4/2024	**6,800**	0.45 J	1.5 J	70	<1.0	<1.0	43,000	6.3	1.9	2.9	**4,000**	2.3	9,300	110 J	4.7	2,100	15	<1.0	630,000	<1.0	11	13	<0.20
	TMW29042024	4/12/2024	**16,000**	0.49 J	3.0 J	160	0.68 J	<0.75	51,000	14	4.4	5.8	**9,500**	5.5	11,000	**240**	10	3,200	15	0.054 J	570,000	<0.75	23	25	<0.08
TMW31S	TMW31S102025	10/8/2025	87 J	<2.0	<2.0	13	<1.0	<1.0	120,000	1.1 J	<1.0	<2.0	<200	<1.0	22,000	14	<3.0	280 J	5.7	<1.0	560,000	<1.0	2.7 J	<10	<0.20
	TMW31S042025	4/9/2025	360	<2.0	<2.0	13	<1.0	<1.0	110,000	1.4 J	<1.0	<2.0	180 J	<1.0	20,000	20	<3.0	290 J	5.1	<1.0	580,000	<1.0	2.5 J	<10	<0.20
	TMW31S102024	10/2/2024	1,900	<2.0	0.52 J	28	<1.0	<1.0	120,000	4.2	0.52 J	0.91 J	**1,100**	0.55 J	21,000	54	3.0	580 J	5.4	<1.0	560,000	<1.0	5.4 J+	5.7 J	<0.20
	TMW31S042024	4/11/2024	910	<1.0	0.57 J	18	<0.60	<0.75	110,000	0.95 J	<0.90	<1.8	480	<0.70	21,000	23	0.95 J	410 J	5.3	<0.15	560,000	<0.75	3.6 J	3.0 J	<0.08
TMW33	TMW33102025	10/10/2025	210	<2.0	0.57 J	16	<1.0	<1.0	110,000	<3.0	<1.0	2.0	210	<1.0	35,000	110	1.1 J	470 J	<2.0	<1.0	2,600,000	<1.0	3.4 J	<10	<0.20
	TMW33042025	4/11/2025	420	<2.0	0.90 J	19	<1.0	<1.0	120,000	<3.0	0.43 J	2.1	390	<1.0	32,000	**310**	1.4 J	550	<2.0	0.25 J	2,600,000	<1.0	4.2 J	<10	<0.20
	TMW33102024	10/4/2024	890	<2.0	0.76 J	25	<1.0	<1.0	120,000	1.3 J	0.63 J	2.7	750	0.61 J	35,000	**370**	2.4 J	730 J	<5.0	<1.0	2,700,000	<1.0	4.4 J	3.3 J	<0.20
	TMW33042024	4/12/2024	500	<1.0	0.71 J	18	<0.60	<0.75	110,000	<1.8	0.53 J	2.4	360	<0.70	30,000	**470**	2.1 J	450 J	<4.0	<0.15	2,500,000	<0.75	4.0 J	3.2 J	<0.08
TMW34	TMW34102025	10/7/2025	28 J	<2.0	<2.0	11	<1.0	<1.0	100,000	<3.0	<1.0	<2.0	<200	<1.0	23,000	140	<3.0	410 J	**85**	<1.0	1,300,000	<1.0	<5.0	<10	<0.20
	TMW34042025	4/8/2025	29 J	<2.0	0.55 J	13	<1.0	<1.0	120,000	<3.0	0.39 J	<2.0	<200	<1.0	27,000	140	<3.0	560	**110**	<1.0	1,400,000	<1.0	1.5 J	<10	<0.20
	TMW34102024	10/1/2024	69 J	<2.0	<5.0	13	<1.0	<1.0	130,000	<3.0	<1.0	0.88 J	56 J	<1.0	27,000	**200**	<3.0	550 J	**110**	<1.0	1,300,000	<1.0	1.9 J	<10	<0.20
	TMW34042024	4/16/2024	33 J	<1.0	<2.0	12	<0.60	<0.75	120,000	<1.8	<0.90	<1.8	71 J	<0.70	23,000	150	<1.9	500 J	**110**	<0.15	1,300,000	<0.75	1.2 J	<8.0	<0.08
TMW35	TMW35102025	10/15/2025	30 J	<2.0	<2.0	11	<1.0	<1.0	85,000	<3.0	<1.0	1.3 J	<200	<1.0	16,000	29	<3.0	240 J	1.4 J	<1.0	1,200,000	<1.0	1.9 J	<10	<0.20
	TMW35042025	4/16/2025	37 J	<2.0	<2.0	9.4	<1.0	<1.0	67,000	<3.0	<1.0	1.1 J	<200	<1.0	12,000	24	<3.0	<500	1.4 J	<1.0	1,100,000	<1.0	<5.0	<10	<0.20
	TMW35102024	10/9/2024	<200	<2.0	<5.0	11	<1.0	<1.0	74,000	<3.0	<1.0	1.2 J	<200	<1.0	13,000	26	<3.0	250 J	1.7 J	<1.0	1,100,000	<1.0	1.7 J	<10	<0.20
	TMW35042024	4/17/2024	280	<1.0	0.65 J	12	<0.60	<0.75	68,000	<1.8	<0.90	1.5 J	140 J	<0.70	13,000	150	1.1 J	340 J	1.5 J	0.090 J	1,100,000	<0.75	2.5 J	<8.0	<0.08
TMW39S	TMW39S102025	10/13/2025	790	<2.0	<2.0	19	<1.0	<1.0	72,000	2.4 J	0.27 J	2.4	410	<1.0	18,000	13	1.1 J	380 J	7.2	<1.0	880,000	<1.0	3.9 J	<10	<0.20
	TMW39S042025	4/14/2025	1,100	<2.0	<2.0	20	<1.0	<1.0	69,000	1.6 J	<1.0	<2.0	550	<1.0	16,000	17	<3.0	370 J	6.8	<1.0	860,000	<1.0	3.8 J	<10	<0.20
	TMW39S102024	10/7/2024	380	<2.0	<5.0	13	<1.0	<1.0	62,000	1.7 J	<1.0	0.73 J	210	<1.0	13,000	7.1	<3.0	<1,000	7.4	<1.0	860,000	<1.0	2.9 J	2.4 J	<0.20
	TMW39S042024	4/12/2024	3,900	<1.0	0.65 J	53	0.52 J	<0.75	72,000	5.8	0.83 J	3.3	**2,100**	1.2	16,000	72	3.8	870 J	8.5	<0.15	830,000	<0.75	7.2	9.3 J	<0.08
TMW41	TMW41102025	10/10/2025	310	<2.0 J	0.75 J	10	<1.0 J	<1.0	15,000	<3.0	<1.0	<2.0	210	<1.0	3,300 J-	<3.0	<3.0	340 J	<2.0 J	<1.0	850,000	<1.0	6.7	<10	<0.20
	TMW41042025	4/11/2025	410	<2.0	<2.0	11	<1.0	<1.0	19,000	<3.0	<1.0	<2.0	200	<1.0	3,700	3.7	<3.0	490 J	<2.0	<1.0	870,000	<1.0	7.4	<10	<0.20
	TMW41102024	10/4/2024	210	<2.0	<5.0	11	<1.0	<1.0	15,000	0.85 J	<1.0	<2.0	110 J	<1.0	3,800	3.9 J+	<3.0	<1,000	<5.0	<1.0	900,000	<1.0	6.5	<10	<0.20
	TMW41042024	4/12/2024	600	<1.0	0.61 J	12	<0.60	<0.75	15,000	0.51 J	<0.90	<1.8	320	<0.70	3,600	4.7	<1.9	510 J	<4.0	<0.15	870,000	<0.75	7.1	3.1 J	<0.08
TMW43	TMW43102025	10/14/2025	<100	<2.0	<2.0	21	<1.0	<1.0	32,000	<3.0	<1.0	<2.0	<200	<1.0	5,900	69	<3.0	500	4.0	<1.0	560,000	<1.0	1.5 J	9.6 J	<0.20
	TMW43042025	4/15/2025	<100	<2.0	<2.0	18	<1.0	<1.0	34,000	<3.0	<1.0	<2.0	<200	<1.0	6,100	52	<3.0	510	5.6	<1.0	610,000	<1.0	<5.0	<10	<0.20
	TMW43102024	10/8/2024	21 J	<2.0	0.65 J	18	<1.0	<1.0	36,000	<3.0	<1.0	<2.0	<200	<1.0	7,000	55	<3.0	660 J	5.4	<1.0	600,000	<1.0	1.8 J	<10	<0.20
	TMW43042024	4/16/2024	8.3 J	<1.0	<2.0	19	<0.60	<0.75	32,000	<1.8	<0.90	<1.8	14 J	<0.70	5,800	81	<1.9	580 J	4.3 J	<0.15	590,000	<0.75	1.9 J	3.2 J	<0.08
TMW44	TMW44102025	10/7/2025	520	<2.0	0.91 J	18	<1.0 J	<1.0	35,000	<3.0	<1.0	<2.0	550	<1.0	13,000	24	<3.0	520	2.6	<1.0	750,000	<1.0	5.1	<10	<0.20
	TMW44042025	4/8/2025	150	<2.0	0.80 J	16	<1.0	<1.0	33,000	<3.0	<1.0	<2.0	91 J	<1.0	12,000	3.7	<3.0	400 J	3.0 J+	<1.0	830,000	<1.0	4.0 J	<10	<0.20
	TMW44102024	10/1/2024	2,300	<2.0	1.2 J	35	<1.0	<1.0	41,000	2.8 J	0.64 J	1.2 J	**1,600**	1.1	12,000	65	2.0 J	790 J	3.0 J	<1.0	820,000	<1.0	6.8	5.7 J	<0.20
	TMW44042024	4/8/2024	2,000	<1.0	0.78 J	33	<0.60	<0.75	37,000	2.2 J	0.51 J	1.0 J	**1,300**	0.88 J	12,000	54	1.4 J	830 J	2.7 J	<0.15	700,000	<0.75	6.1	5.0 J	<0.08
TMW45	TMW45102025	10/14/2025	95 J	<2.0	0.81 J	60	<1.0	<1.0	26,000	<3.0	<1.0	1.2 J	<200	<1.0	6,900	**200**	<3.0	450 J	0.88 J	<1.0	870,000	<1.0	3.6 J	<10	<0.20
	TMW45042025	4/15/2025	<100	<2.0	0.92 J	60	<1.0	<1.0	27,000	<3.0	<1.0	<2.0	<200	<1.0	7,400	79	1.0 J	310 J	0.89 J	<1.0	970,000	<1.0 J	4.3 J	<10	<0.20
	TMW45102024	10/8/2024	22 J	<2.0	1.5 J	65	<1.0	<1.0	30,000	0.59 J	<1.0	1.4 J	330	<1.0	8,000	**200**	1.2 J	5,300	<5.0	<1.0	960,000	<1.0	4.7 J	<10	<0.20
	TMW45042024	4/16/2024	62 J	<1.0	0.78 J	64	<0.60	<0.75	27,000	<1.8	<0.90	1.8 J	41 J	<0.70	6,900	190	1.0 J	400 J	1.3 J	0.12 J	950,000	<0.75	4.5 J	5.8 J	<0.08
TMW46	TMW46102025	10/7/2025	260	<2.0	0.63 J	11	<1.0 J	<1.0	90,000	<3.0	<1.0	<2.0	130 J	<1.0	23,000	4.9	<3.0	340 J	**110**	<1.0	1,300,000	<1.0	4.6 J	<10	<0.20
	TMW46042025	4/8/2025	<100	<2.0	0.77 J	9.5	<1.0	<1.0	90,000	<3.0	<1.0	<2.0	<200	<1.0	21,000	<3.0	<3.0	330 J	**100**	<1.0	1,400,000	<1.0	4.2 J	<10	<0.20
	TMW46102024	10/1/2024	2,500	<2.0	0.83 J	45	<1.0	<1.0	100,000	2.9 J	0.78 J	1.5 J	**1,800**	1.4	23,000	49	1.9 J	810 J	**110**	<1.0	1,300,000	<1.0	6.9	9.0 J	<0.20
	TMW46042024	4/8/2024	2,200	<1.0	0.69 J	39	<0.60	<0.75	98,000	2.4 J	0.62 J	1.1 J	**1,500**	1.2	22,000	39	1.4 J	820 J	**98**	<0.15	1,200,000	<0.75	6.6	4.4 J	<0.08

TABLE 5-9: SUMMARY OF TOTAL METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			**5,000**	**6**	**10**	**2,000**	**4**	**5**	**–**	**50**	**50**	**1,000**	**1,000**	**15**	**–**	**200**	**200**	**–**	**50**	**50**	**–**	**2**	**86**	**10,000**	**2**
TMW47	**TMW47102025**	**10/15/2025**	100 J+	<2.0	<2.0	11	<1.0	<1.0	6,400	<3.0	<1.0	<2.0	<200	<1.0	690	33	<3.0	720	<2.0	<1.0	570,000	<1.0	<5.0	5.0 J	<0.20
	TMW47042025	**4/16/2025**	<100	<2.0	<2.0	11	<1.0	<1.0	7,000	<3.0	<1.0	<2.0	<200	<1.0	620	29	<3.0	590	<2.0	<1.0	560,000	<1.0	<5.0	<10	<0.20
	TMW47102024	**10/9/2024**	<200	<2.0	0.70 J	11	<1.0	<1.0	6,800	<3.0	<1.0	<2.0	<200	<1.0	740	34	<3.0	730 J	<5.0	<1.0	610,000	<1.0	<5.0	<10	<0.20
	TMW47042024	**4/18/2024**	22 J	<1.0	<2.0	11	<0.60	<0.75	6,100	<1.8	<0.90	<1.8	<40	<0.70	650	32	<1.9	710 J	<4.0	<0.15	570,000	<0.75	<3.0	<8.0	<0.08
	TMW47042024FDUP10	**4/18/2024**	17 J	<1.0	<2.0	11	<0.60	<0.75	6,200	<1.8	<0.90	<1.8	30 J	3.4	640	34	<1.9	620 J	<4.0	<0.15	570,000	<0.75	<3.0	<8.0	<0.08
TMW57	**TMW57102025**	**10/13/2025**	3,100	<2.0	2.1	58	<1.0	<1.0	14,000	11	1.5	5.0	**2,400**	0.89 J	3,200	120	6.6	860	9.7	<1.0	580,000	<1.0	5.8	18	<0.20
	TMW57042025	**4/14/2025**	**12,000**	<2.0	3.6	200	0.53 J	<1.0	22,000	23	4.1	10	**8,500**	3.4	5,900	**500**	15	2,500	8.2	<1.0	580,000	<1.0	17	18	<0.20
	TMW57102024	**10/7/2024**	**8,600**	<2.0	3.1 J	120	0.59 J	<1.0	25,000	12	4.1	11	**5,900**	2.9	4,700	**570**	9.6	2,000	8.3	<1.0	620,000	<1.0	13	15	<0.20
	TMW57042024	**4/15/2024**	**15,000**	<1.0	4.1 J	180	0.64 J	<0.75	21,000	23	5.3	15	**12,000**	4.5	6,700	**630**	15	3,200	10	<0.15	530,000	<0.75	22	21	<0.08
TMW59	**TMW59102025**	**10/13/2025**	3,600	<2.0	3.2	54	0.28 J	<1.0	34,000	7.5	2.3	7.3	**3,300**	1.8	8,900	150	5.6	970	1.9 J	<1.0	780,000	<1.0	9.9	9.7 J	<0.20
	TMW59042025	**4/14/2025**	4,600	<2.0	3.2	57	0.28 J	<1.0	39,000	27	2.2	7.0	**4,100**	1.6	10,000	91	29	1,400	1.6 J	<1.0	830,000	<1.0	11	9.9 J	<0.20
	TMW59102024	**10/7/2024**	2,500	<2.0	2.9 J	44	<1.0	<1.0	34,000	7.3	0.99 J	5.1	**2,300**	1.1	8,900	52	1.8 J	1,200	2.4 J	<1.0	850,000	<1.0	6.2	<10	<0.20
	TMW59042024	**4/15/2024**	**22,000**	1.4 J	9.3	290	1.6	<0.75	60,000	49	9.8	35	**22,000**	10	15,000	**650**	33	4,600	1.9 J	0.10 J	820,000	<0.75	42	64	<0.08
TMW61	**TMW61102025**	**10/13/2025**	4,300	<2.0	3.3	80	<1.0	<1.0	72,000	6.3	2.9	5.4	**4,500**	1.9	18,000	**2,100**	7.7	1,400	1.3 J	<1.0	1,700,000	<1.0	12	11	<0.20
	TMW61042025	**4/14/2025**	**7,700**	<2.0	4.8	110	0.67 J	<1.0	75,000	11	4.7	8.0	**7,700**	3.0	20,000	**3,100**	13	2,000	1.4 J	<1.0	1,600,000	<1.0	18	19	<0.20
	TMW61102024	**10/7/2024**	1,600	<2.0	1.5 J	46	<1.0	<1.0	65,000	1.8 J	0.72 J	2.7	**1,200**	0.39 J	16,000	**380**	2.3 J	650 J	1.2 J	<1.0	1,600,000	<1.0	5.9	3.2 J	<0.20
	TMW61042024	**4/15/2024**	4,600	0.45 J	2.7 J	77	<0.60	<0.75	65,000	5.3	3.8	5.5	**3,600**	1.6	17,000	**4,300**	8.3	1,300	1.6 J	<0.15	1,600,000	<0.75	13	8.0 J	<0.08
TMW62	**TMW62102025**	**10/10/2025**	1,800	<2.0	0.59 J	40	<1.0	<1.0	29,000	4.0	0.70 J	1.5 J	**1,200**	0.64 J	7,100	110	2.4 J	690	1.8 J	<1.0	740,000	<1.0	3.7 J	<10	<0.20
	TMW62042025	**4/11/2025**	1,300	<2.0	1.0 J	32	<1.0	<1.0	31,000	<3.0	0.43 J	1.0 J	860	<1.0	7,100	91	<3.0	660	1.8 J	<1.0	730,000	<1.0	3.0 J	<10	<0.20
	TMW62102024	**10/4/2024**	77 J	<2.0	<5.0	17	<1.0	<1.0	30,000	<3.0	<1.0	<2.0	88 J	<1.0	6,900	10	<3.0	<1,000	2.1 J	<1.0	790,000	<1.0	1.1 J	48	<0.20
	TMW62042024	**4/12/2024**	4,100	<1.0	1.1 J	72	<0.60	<0.75	32,000	3.2	1.3	2.1	**2,600**	1.2	7,200	**260**	2.1 J	1,100	1.4 J	<0.15	740,000	<0.75	6.7	5.2 J	<0.08
Bedrock Wells																									
BGMW07	**BGMW07102025**	**10/6/2025**	420 J+	<2.0	<2.0	27	<1.0	<1.0	770,000	2.6 J	1.1	1.3 J	300 J+	<1.0	94,000	**2,000**	1.8 J	7,200	<2.0	<1.0	6,200,000	<1.0	2.9 J	60 J	<0.20 J
	BGMW07042025	**4/7/2025**	830	0.66 J	0.57 J	31	<1.0	<1.0	760,000	21	2.6	2.1	620	<50	92,000	**3,200**	10	7,600	<2.0	<1.0 J	6,400,000	<1.0	4.7 J	<10	<0.20 J
	BGMW07102024	**9/30/2024**	260	<2.0	<5.0	25	<1.0	<1.0	740,000	1.9 J	0.91 J	0.77 J	190 J	<1.0	94,000	**1,800**	1.8 J	7,800	<5.0	<1.0 J	6,200,000	<1.0	2.1 J	12 J-	<0.20 J
	BGMW07042024	**4/9/2024**	200	<1.0	<2.0	26	<0.60	<0.75	670,000	1.1 J	1.0	<1.8	130 J	0.33 J	85,000	**1,800**	1.3 J	6,800	<4.0	0.40 J	5,400,000	<0.75	2.9 J	<8.0	<0.08
BGMW09	**BGMW09102025**	**10/6/2025**	3,900	<2.0	1.4 J	78	0.66 J	<1.0	34,000	4.8	0.76 J	<2.0	**3,200**	9.2	4,500	60	3.8	1,800	<2.0	<1.0	1,200,000	<1.0	6.3	57	<0.20
	BGMW09042025	**4/8/2025**	**6,400**	0.87 J	2.7	92	0.83 J	0.47 J	32,000	10	1.4	2.0	**3,400**	7.7	5,400	110	5.8	2,100	<2.0	<1.0	1,300,000	0.63 J	9.9	13	<0.20
	BGMW09102024	**9/30/2024**	3,000	<2.0	1.4 J	38	0.35 J	<1.0	34,000	4.9	0.66 J	1.1 J	**1,700**	2.3	4,300	63	3.6	1,600	<5.0	<1.0	1,300,000	<1.0	7.2	8.1 J	<0.20
	BGMW09042024	**4/8/2024**	**12,000**	<1.0	4.2 J	220	1.0	<0.75	37,000	11	1.2	2.3	**5,500**	**19**	5,800	93	7.1	2,500	<4.0	<0.15	1,100,000	<0.75	10	44	<0.08
BGMW10	**BGMW10102025**	**10/7/2025**	<100	<2.0	<2.0	5.3	<1.0 J	<1.0	7,900	<3.0	<1.0	<2.0	54 J	<1.0	1,000	18	<3.0	810	<2.0	<1.0	610,000	<1.0	<5.0	<10	<0.20
	BGMW10042025	**4/8/2025**	110	<2.0	<2.0	7.7	<1.0	<1.0	7,200	2.7 J	<1.0	<2.0	82 J	<1.0	850	20	1.2 J	680	<2.0	<1.0	690,000	<1.0	<5.0	<10	<0.20
	BGMW10102024	**10/1/2024**	17 J	<2.0	<5.0	7.8	<1.0	<1.0	8,300	<3.0	<1.0	<2.0	83 J	<1.0	880	18	1.9 J	690 J	<5.0	<1.0	660,000	<1.0	<5.0	73	<0.20
	BGMW10042024	**4/9/2024**	23 J	<1.0	<2.0	6.4	<0.60	<0.75	7,800	0.87 J	<0.90	<1.8	54 J	<0.70	820	19	<1.9	770 J	<4.0	<0.15	570,000	<0.75	<3.0	10	<0.08
	BGMW10042024FDUP02	**4/9/2024**	39 J	<1.0	<2.0	6.0	<0.60	<0.75	7,500	<1.8	<0.90	<1.8	53 J	<0.70	850	17	<1.9	780 J	<4.0	0.051 J	600,000	<0.75	<3.0	9.9 J	<0.08
TMW14A	**TMW14A102025**	**10/10/2025**	**6,300**	<2.0 J	0.71 J	150	<1.0 J	<1.0	7,000	18	1.8	6.6	**2,700**	2.4	2,800 J-	110	12	750	<2.0 J	<1.0	410,000	<1.0	7.4	8.3 J	<0.20
	TMW14A042025	**4/10/2025**	**20,000**	<2.0	1.3 J	430	0.64 J	<1.0	16,000	**55**	5.6	33	**7,800**	7.2	8,800	**270**	29	1,700	<2.0	0.29 J	460,000	<1.0	24	22	<0.20
	TMW14A102024	**10/8/2024**	250	0.57 J	0.85 J	20	<1.0	<1.0	3,700	2.2 J	<1.0	6.4	150 J	0.26 J	510	17	1.6 J	620 J	<5.0	<1.0	450,000	<1.0	<5.0	2.5 J	<0.20
	TMW14A042024	**4/15/2024**	700	<1.0	<2.0	26	<0.60	<0.75	3,800	4.1	<0.90	15	400	0.46 J	620	25	3.1	470 J	<4.0	0.065 J	450,000	<0.75	1.3 J	4.3 J	<0.08
TMW16	**TMW16102025**	**10/6/2025**	2,100	<2.0	<2.0	34	<1.0	<1.0	4,500	3.1	0.57 J	2.6	**1,000**	0.61 J	1,000	17	3.5	790	<2.0 J	<1.0	460,000	<1.0	14	10	<0.20
	TMW16042025	**4/8/2025**	1,000	<2.0	<2.0	16	<1.0	<1.0	3,500	<3.0	<1.0	<2.0	410	<1.0	620	4.3	<3.0	770	0.64 J	<1.0	480,000	<1.0	8.5	<10	<0.20
	TMW16102024	**9/30/2024**	**7,600**	<2.0	0.52 J	57	<1.0	<1.0	7,200	17	2.0	9.8	**3,900**	2.2	2,700	45	37	1,800	<5.0	0.61 J	550,000	<1.0	15	52	<0.20
	TMW16042024	**4/8/2024**	750	<1.0	<2.0	17	<0.60	<0.75	4,300	28	0.43 J	9.0	550	1.0	580	8.4	21	760 J	<4.0	0.19 J	410,000	<0.75	6.0	9.0 J	<0.08
	TMW16042024FDUP01	**4/8/2024**	640	<1.0	<2.0	16	<0.60	<0.75	4,000	19	0.36 J	5.9	520	0.71 J	520	8.0	17	680 J	<4.0	0.21 J	400,000	<0.75	5.7	5.8 J	<0.08

TABLE 5-9: SUMMARY OF TOTAL METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	–	50	50	1,000	1,000	15	–	200	200	–	50	50	–	2	86	10,000	2
TMW17	TMW17102025	10/13/2025	76 J	<2.0	<2.0	14	<1.0	<1.0	4,200	<3.0	<1.0	<2.0	<200	<1.0	560	14	<3.0	510	<2.0	<1.0	470,000	<1.0	<5.0	<10	<0.20
	TMW17102025FDUP09	10/13/2025	<100	<2.0	<2.0	14 J	<1.0	<1.0	3,800	<3.0	<1.0	<2.0	<200	<1.0	570	12	<3.0	450 J	<2.0	<1.0	400,000 J	<1.0	<5.0	6.5 J	<0.20
	TMW17042025	4/14/2025	120	<2.0	<2.0	13	<1.0	<1.0	3,900	<3.0	<1.0	<2.0	<200	<1.0	600	12	<3.0	610	<2.0	<1.0	530,000	<1.0	<5.0	<10	<0.20
	TMW17042025FDUP08	4/14/2025	130	<2.0	<2.0	13	<1.0	<1.0	3,700	<3.0	<1.0	<2.0	<200	<1.0	600	10	<3.0	610	<2.0	<1.0	530,000	<1.0	<5.0	<10	<0.20
	TMW17102024	10/7/2024	510 J	<2.0	<5.0	14	<1.0	<1.0	3,400	<3.0	<1.0	<2.0	220 J	0.38 J	640	15 J	<3.0	710 J	<5.0	<0.21 J	530,000	<1.0	<5.0	32 J	<0.20
	TMW17102024FDUP08	10/7/2024	230 J	<2.0	<5.0	13	<1.0	<1.0	3,200	<3.0	<1.0	<2.0	100 J	<1.0	580	10 J	<3.0	730 J	<5.0	<0.09 J	540,000	<1.0	<5.0	23 J	<0.20
	TMW17042024	4/15/2024	85 J	0.43 J	<2.0	14	<0.60	<0.75	4,100	<1.8	<0.90	<1.8	37 J	0.31 J	510	14	<1.9	670 J	<4.0	0.051 J	470,000	<0.75	<3.0	5.2 J	<0.08
TMW18	TMW18102025	10/6/2025	1,300	<2.0	0.86 J	74	<1.0	<1.0	13,000	11	0.37 J	6.4	**1,100**	2.3	1,700	30	7.6	2,100	<2.0	0.63 J	690,000	<1.0	13	31	<0.20
	TMW18042025	4/7/2025	220 J+	0.86 J	<2.0	14	<1.0	<1.0	7,700	12	<1.0	3.1	180 J	<1.0	1,200	20	7.8	1,800	<2.0	<1.0	760,000	<1.0	5.2	16	<0.20
	TMW18102024	9/30/2024	79 J	<2.0	<5.0	11	<1.0	<1.0	8,100	0.92 J	<1.0	<2.0	<200	<1.0	1,200	<3.0	<3.0	1,900	<5.0	<1.0	740,000	<1.0	3.2 J	5.4 J	<0.20
	TMW18042024	4/8/2024	210	<1.0	<2.0	11	<0.60	<0.75	7,700	<1.8	<0.90	<1.8	52 J	0.39 J	1,200	7.3	<1.9	2,100	<4.0	0.20 J	640,000	<0.75	4.1 J	7.1 J	<0.08
TMW19	TMW19102025	10/6/2025	3,200	<2.0	<2.0	16	<1.0	<1.0	16,000	3.3	0.88 J	2.5	**2,300**	1.1	2,000	42	5.4	1,400	<2.0	<1.0	740,000	<1.0	5.2	18	<0.20
	TMW19042025	4/7/2025	**8,300**	1.3 J	1.8 J	38	1.2 J+	1.1	17,000	9.7	2.8	7.2	**4,900**	2.7	4,300	100	9.6	2,400	<2.0	0.76 J	830,000	1.2	12	21	<0.20
	TMW19102024	9/30/2024	630	<2.0	<5.0	8.4	<1.0	<1.0	11,000	3.5	0.41 J	0.96 J	420	0.27 J	1,200	19	21	880 J	<5.0	<1.0	740,000	<1.0	6.1	9.2 J	<0.20
	TMW19042024	4/8/2024	560	<1.0	<2.0	9.1	<0.60	<0.75	9,800	21	0.47 J	4.0	380	<0.70	1,100	31	24	990 J	<4.0	0.83 J	640,000	<0.75	5.9	14	<0.08
TMW30	TMW30102025	10/9/2025	120	<2.0	0.72 J	10	<1.0	<1.0	62,000	<3.0 J	<1.0	1.8 J	160 J	<1.0	13,000	3.0 J+	<3.0	670	6.8	<1.0	480,000	<1.0	13	<10	<0.20
	TMW30042025	4/10/2025	87 J	<2.0	0.70 J	10	<1.0	<1.0	61,000	1.2 J	<1.0	<2.0	77 J	<1.0	12,000	2.1 J	<3.0	700	6.7	<1.0	470,000	<1.0	12	<10	<0.20
	TMW30102024	10/3/2024	86 J	<2.0	0.70 J	8.7	<1.0	<1.0	56,000	0.61 J	<1.0	0.90 J	77 J	<1.0	12,000	<3.0	<3.0	710 J	6.4	<1.0	490,000	<1.0	12	3.2 J	<0.20
	TMW30042024	4/10/2024	290	<1.0	1.3 J	12	<0.60	<0.75	58,000	3.3	<0.90	2.4	240	<0.70	12,000	6.2	2.2 J	760 J	7.5	<0.15	470,000	<0.75	14	16	<0.08
TMW31D	TMW31D102025	10/14/2025	<100	<2.0	<2.0	8.6	<1.0	<1.0	69,000	<3.0	<1.0	<2.0	<200	<1.0	10,000	7.4	<3.0	1,000	6.2	<1.0	630,000	<1.0	5.5	10	<0.20
	TMW31D042025	4/15/2025	<100	<2.0	<2.0	9.3	<1.0	<1.0	52,000	<3.0	<1.0	<2.0	<200	<1.0	8,200	35	<3.0	1,100	5.3	<1.0	740,000	<1.0	3.7 J	8.6 J	<0.20
	TMW31D102024	10/8/2024	<200	<2.0	0.73 J	8.8	<1.0	<1.0	63,000	<3.0	<1.0	<2.0	<200	0.83 J	11,000	14	<3.0	1,400	6.7	<1.0	660,000	<1.0	5.2	11	<0.20
	TMW31D042024	4/16/2024	<30	<1.0	0.56 J	9.5	<0.60	<0.75	71,000	<1.8	<0.90	<1.8	18 J	<0.70	12,000	6.7	<1.9	1,300	7.4	<0.15	650,000	<0.75	6.3	14	<0.08
	TMW31D042024FDUP08	4/16/2024	<30	<1.0	<2.0	9.5	<0.60	<0.75	70,000	<1.8	<0.90	<1.8	12 J	<0.70	12,000	6.7	<1.9	1,300	7.4	<0.15	650,000	<0.75	6.4	14	<0.08
TMW32	TMW32102025	10/16/2025	33 J	<2.0	0.78 J	7.1	<1.0	<1.0	11,000	<3.0	<1.0	<2.0	<200	<1.0	1,300	27 J	<3.0	780	3.3	<1.0	840,000	<1.0	<5.0	<10 J	<0.20
	TMW32042025	4/17/2025	<100	4.3	2.2	7.8	0.52 J	1.1	11,000	<3.0	1.1	1.1 J	<200	<1.0	1,300	26	1.5 J	820	3.8	0.72 J	850,000	0.97 J	5.2	<10	<0.20
	TMW32102024	10/10/2024	25 J	0.45 J	3.5 J	7.3	<1.0	0.22 J	13,000	0.65 J	<1.0	0.86 J	<200	<1.0	1,300	27	<3.0	760 J	2.8 J	<1.0	770,000	<1.0	2.1 J	4.8 J	<0.20
	TMW32042024	4/17/2024	39 J	<1.0	0.85 J	7.1	<0.60	<0.75	10,000	<1.8	<0.90	<1.8	14 J	<0.70	1,200	25	<1.9	780 J	3.6 J	<0.15	700,000	<0.75	4.4 J	<8.0	<0.08
TMW36	TMW36102025	10/6/2025	440	<2.0	<2.0	7.2	<1.0	<1.0	9,500	1.5 J	0.31 J	8.7	300	0.59 J	1,000	26	13	920	<2.0	<1.0	700,000	<1.0	<5.0	46	<0.20
	TMW36042025	4/7/2025	4,600	<2.0	0.69 J	22	<1.0	<1.0	14,000	29	1.9	21	**2,500**	3.8	1,800	72	72	1,500	<2.0	0.36 J	760,000	<1.0	6.4	160	<0.20
	TMW36102024	10/1/2024	1,500	<2.0	<5.0	13	<1.0	<1.0	13,000	**67**	5.2	19	**1,800**	1.5	1,400	**210**	**230**	990 J	<5.0	<1.0	740,000	<1.0	3.4 J	92	<0.20
	TMW36042024	4/8/2024	260	<1.0	<2.0	6.7	<0.60	<0.75	9,400	**150**	1.3	67	380	<0.70	970	47	55	900 J	<4.0	0.33 J	630,000	<0.75	1.1 J	38	<0.08
TMW37	TMW37102025	10/6/2025	480	<2.0	<2.0	15	<1.0	<1.0	15,000	**140**	5.1	4.3	**1,700**	1.7	1,600	**350**	190	960	<2.0	<1.0	750,000	<1.0	2.7 J	92	<0.20
	TMW37042025	4/7/2025	720	<2.0	<2.0	15	<1.0	<1.0	6,200	**230**	1.6	7.6	920	1.4	840	31	67	650	<2.0	<1.0	640,000	<1.0	4.8 J	71	<0.20
	TMW37102024	10/1/2024	1,800	<2.0	<5.0	25	<1.0	<1.0	12,000	**340**	7.7	7.8	**5,100**	3.7	1,500	160	**380**	1,200	<5.0	<1.0	830,000	<1.0	4.8 J	150	<0.20
	TMW37042024	4/9/2024	1,300	<1.0	<2.0	16	<0.60	<0.75	7,100	**110**	2.5	16	**1,800**	5.6	920	42	130	1,000	<4.0	3.4	560,000	<0.75	4.4 J	91	<0.08
TMW38	TMW38102025	10/16/2025	56 J	<2.0	1.0 J	8.2	<1.0	<1.0	17,000	<3.0	<1.0	<2.0	70 J	<1.0	1,700	49	<3.0	1,200	<2.0	<1.0	800,000	<1.0	1.6 J	<10	<0.20
	TMW38042025	4/17/2025	<100	<2.0	0.51 J	8.7	<1.0	<1.0	13,000	<3.0	<1.0	<2.0	89 J	<1.0	1,300	40	<3.0	750	<2.0	<1.0	810,000	<1.0	1.6 J	<10	<0.20
	TMW38102024	10/10/2024	18 J	<2.0	0.85 J	13	<1.0	<1.0	23,000	0.61 J	<1.0	1.1 J	<200	<1.0	2,500	90	<3.0	1,000	<5.0	<1.0	960,000	<1.0	<5.0	2.0 J	<0.20
	TMW38042024	4/18/2024	54 J	<1.0	<2.0	8.4	<0.60	<0.75	13,000	<1.8	<0.90	<1.8	45 J	<0.70	1,500	50	<1.9	860 J	<4.0	<0.15	790,000	<0.75	1.5 J	2.6 J	<0.08
TMW39D	TMW39D102025	10/8/2025	410	<2.0	<2.0	9.6	<1.0	<1.0	31,000	<3.0	<1.0	<2.0	220	<1.0	4,400	57	<3.0	1,000	0.76 J	<1.0	750,000	<1.0	<5.0	20	<0.20
	TMW39D042025	4/9/2025	870	<2.0	<2.0	9.6	<1.0	<1.0	27,000	<3.0	<1.0	<2.0	450	<1.0	3,900	58	<3.0	1,100	0.78 J	<1.0	790,000	<1.0	<5.0	<10	<0.20
	TMW39D102024	10/2/2024	480	<2.0	<5.0	9.9	1.2	<1.0	32,000	0.50 J	<1.0	<2.0	240	<1.0	4,600	55	<3.0	1,200	1.6 J	<1.0	770,000	<1.0	<5.0	4.1 J	<0.20
	TMW39D042024	4/11/2024	340	<1.0	<2.0	8.8	<0.60	<0.75	24,000	<1.8	<0.90	<1.8	160 J	<0.70	3,300	65	<1.9	1,000	<4.0	<0.15	750,000	<0.75	1.3 J	2.4 J	<0.08

TABLE 5-9: SUMMARY OF TOTAL METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	–	50	50	1,000	1,000	15	–	200	200	–	50	50	–	2	86	10,000	2
TMW40D	TMW40D102025	10/8/2025	<100	<2.0	0.65 J	8.8	<1.0 J	<1.0	15,000	<3.0	<1.0	<2.0	<200	<1.0	2,000	52	<3.0	900	3.2	<1.0	760,000	0.52 J	3.5 J	<10	<0.20
	TMW40D042025	4/9/2025	<100	<2.0	<2.0	8.5	<1.0	<1.0	14,000	<3.0	<1.0	<2.0	<200	<1.0	1,900	49	<3.0	840	2.0	<1.0	720,000	<1.0	2.7 J	<10	<0.20
	TMW40D102024	10/2/2024	110 J	<2.0	0.69 J	8.6	1.0	0.33 J	14,000	0.55 J	<1.0	<2.0	<200	<1.0	2,000	51	<3.0	940 J	2.8 J	<1.0	720,000	<1.0	<5.0	3.2 J	<0.20
	TMW40D042024	4/15/2024	210	<1.0	<2.0	9.9	<0.60	<0.75	15,000	<1.8	<0.90	<1.8	160 J	<0.70	2,000	54	<1.9	860 J	2.1 J	<0.15	730,000	<0.75	2.8 J	7.0 J	<0.08
TMW48	TMW48102025	10/7/2025	<100	<2.0	0.62 J	10	<1.0 J	<1.0	70,000	<3.0	<1.0	<2.0	<200	<1.0	13,000	45	<3.0	1,200	4.9	<1.0	670,000	<1.0	3.1 J	6.3 J	<0.20
	TMW48042025	4/7/2025	<100	<2.0	0.52 J	8.9	<1.0	<1.0	79,000	<3.0	<1.0	2.5	<200	<1.0	12,000	75	<3.0	7,700	4.7	1.0	710,000	<1.0	2.8 J	16	<0.20
	TMW48102024	10/1/2024	16 J	<2.0	0.70 J	10	<1.0	<1.0	94,000	<3.0	<1.0	<2.0	<200	<1.0	19,000	51	<3.0	1,200	6.0	<1.0	670,000	<1.0	5.0	7.1 J	<0.20
	TMW48042024	4/16/2024	32 J	<1.0	0.57 J	9.6	<0.60	<0.75	69,000	<1.8	<0.90	0.97 J	24 J	<0.70	12,000	76	<1.9	1,100	4.9 J	0.11 J	690,000	<0.75	2.6 J	9.9 J	<0.08
TMW49	TMW49102025	10/14/2025	140	<2.0	<2.0	8.9	<1.0	<1.0	72,000	<3.0	<1.0	<2.0	74 J	<1.0	11,000	11	<3.0	910	20	<1.0	640,000	<1.0	8.8	<10	<0.20
	TMW49042025	4/14/2025	350	<2.0	<2.0	9.7	<1.0	<1.0	73,000	<3.0	<1.0	<2.0	150 J	<1.0	13,000	17	<3.0	1,200	22	<1.0	740,000	<1.0	10	<10	<0.20
	TMW49102024	10/7/2024	**6,100**	<2.0	0.57 J	47	<1.0	<1.0	72,000	4.7	1.8	2.4	**2,600**	2.1	14,000	59	0.88 J	2,200	23	<1.0	660,000	<1.0	17	130	<0.20
	TMW49042024	4/18/2024	2,000	0.72 J	0.66 J	30	<0.60	<0.75	77,000	2.6 J	0.41 J	1.6 J	960	0.72 J	14,000	31	0.86 J	1,400	20	0.069 J	620,000	<0.75	16	14	<0.08
TMW50	TMW50102025	10/9/2025	**12,000**	<2.0	2.7	280	0.30 J	<1.0	11,000	23	3.6	5.5	**6,200**	2.2	5,300	**280**	12	1,200	0.69 J	<1.0	520,000	<1.0	38	17	<0.20
	TMW50042025	4/10/2025	**17,000**	<2.0	2.6	430	0.57 J	<1.0	15,000	23	4.9	8.2	**7,100**	3.2	7,000	**490**	12	1,600	0.75 J	<1.0	540,000	<1.0	58	23	<0.20
	TMW50102024	10/3/2024	**17,000**	<2.0	3.5 J	460	0.53 J	<1.0	15,000	21	5.3	7.4	**8,900**	3.8	7,600	**390**	10	1,900	1.0 J	<1.0	560,000	<1.0	64	26	<0.20
	TMW50042024	4/10/2024	**15,000**	<1.0	3.2 J	330	<0.60	<0.75	12,000	18	3.5	5.6	**5,600**	3.4	6,000	**320**	8.8	1,600	<4.0	<0.15	490,000	<0.75	54	23	<0.08
TMW51	TMW51102025	10/10/2025	<100	<2.0	<2.0 J	8.4	<1.0	<1.0	19,000	<3.0 J	<1.0 J	<2.0	<200	<1.0	3,200	32	<3.0	950	4.6	<1.0	720,000	<1.0	4.7 J	<10 J	<0.20
	TMW51102025FDUP07	10/10/2025	25 J	<2.0	<2.0	8.5	<1.0	<1.0	18,000	<3.0 J	<1.0 J	<2.0	<200	<1.0	3,000	31	<3.0	880	5.3	<1.0	720,000	<1.0	4.7 J	<10 J	<0.20
	TMW51042025	4/11/2025	<100	<2.0	<2.0	7.6	<1.0	<1.0	19,000	<3.0	<1.0	<2.0	<200	<1.0	3,000	30	<3.0	870	4.9	<1.0	680,000	<1.0	4.9 J	<10	<0.20
	TMW51042025FDUP05	4/11/2025	<100	<2.0	<2.0	8.4	<1.0	<1.0	19,000	<3.0	<1.0	<2.0	<200	<1.0	3,000	29	<3.0	860	5.2	<1.0	660,000	<1.0	4.7 J	<10	<0.20
	TMW51102024	10/4/2024	100 J	<2.0	0.50 J	8.8	<1.0	<1.0	19,000	<3.0	<1.0	<2.0	64 J	<1.0	3,100	33	<3.0	1,000	4.8 J	<0.05 J	760,000	<1.0	4.2 J	<10	<0.20
	TMW51102024FDUP05	10/4/2024	150 J	<2.0	<5.0	9.1	<1.0	<1.0	20,000	0.53 J	<1.0	<2.0	150 J	<1.0	2,900	33	<3.0	940 J	4.9 J	<0.21 J	770,000	<1.0	4.3 J	<10	<0.20
	TMW51042024	4/12/2024	410	2.2	0.50 J	28	<0.60	<0.75	18,000	3.1	<0.90	15	300	0.33 J	2,800	15	3.4	1,400	4.6 J	<0.15	660,000	<0.75	3.9 J	24	<0.08
TMW52	TMW52102025	10/13/2025	**31,000**	<2.0	6.6	350	1.1	<1.0	18,000	32	9.1	9.9	**16,000**	7.7	9,000	**480**	19	4,900	2.2	<1.0	450,000	<1.0	48	34	<0.20
	TMW52042025	4/16/2025	**21,000**	<2.0	7.5	240	1.1	<1.0	16,000	25	6.5	9.0	**13,000**	5.6	5,800	**340**	14	3,900	3.6	<1.0	400,000	0.29 J	42	27	<0.20
	TMW52102024	10/9/2024	**5,800**	<2.0	6.5	100	0.83 J	<1.0	24,000	8.2	2.9	7.2	**3,500**	2.5	2,100	**340**	5.2	1,700	3.7 J	<1.0	440,000	<1.0	26	14	<0.20
	TMW52042024	4/15/2024	**38,000**	<1.0	9.4	440	1.4	<0.75	25,000	49	11	13	**26,000**	9.7	9,800	**560**	29	5,700	2.1 J	<0.15	440,000	<0.75	59	41	<0.08
TMW53	TMW53102025	10/13/2025	4,700	<2.0	1.4 J	130	<1.0	<1.0	4,100	7.3	1.6	1.7 J	**2,600**	1.2	1,500	70	4.0	1,100	<2.0	<1.0	360,000	<1.0	5.0	40	<0.20
	TMW53042025	4/14/2025	**19,000**	<2.0	1.7 J	280	0.65 J	<1.0	8,100	20	3.2	4.3	**8,700**	4.1	4,700	180	9.3	2,900	<2.0	<1.0	390,000	<1.0	18	16	<0.20
	TMW53102024	10/7/2024	**14,000**	<2.0	1.9 J	270	0.44 J	<1.0	7,400	18	3.3	4.4	**7,400**	3.9	3,800	170	7.9	2,900	<5.0	<1.0	410,000	<1.0	13	18	<0.20
	TMW53042024	4/15/2024	**15,000**	<1.0	2.3 J	260	0.58 J	<0.75	7,600	21	3.2	4.2	**8,200**	3.8	3,900	180	12	2,600	<4.0	<0.15	360,000	<0.75	16	19	<0.08
TMW55	TMW55102025	10/10/2025	440	<2.0 J	2.2	9.8	<1.0	<1.0	6,000	<3.0	<1.0	1.5 J	360	<1.0	860 J-	3.8 J+	<3.0	530	<2.0 J	<1.0	600,000	<1.0	14	<10	<0.20
	TMW55042025	4/11/2025	840	<2.0	2.6	11	<1.0	<1.0	7,300	1.7 J	0.41 J	1.9 J	650	<1.0	960	5.5	<3.0	690	<2.0	<1.0	620,000	<1.0	13	<10	<0.20
	TMW55102024	10/4/2024	710	<2.0	2.8 J	12	<1.0	<1.0	7,200	2.3 J	<1.0	4.0	590	0.26 J	960	8.1	1.0 J	870 J	<5.0	<1.0	660,000	<1.0	12	3.8 J	<0.20
	TMW55042024	4/12/2024	890	<1.0	2.3 J	12	<0.60	<0.75	6,700	2.0 J	<0.90	2.6	630	<0.70	920	6.9	<1.9	790 J	<4.0	<0.15	600,000	<0.75	12	2.8 J	<0.08
TMW58	TMW58102025	10/6/2025	160	<2.0	0.99 J	13	<1.0	<1.0	8,200	<3.0	<1.0	<2.0	64 J	<1.0	970	33	1.0 J	620	<2.0 J	<1.0	610,000	<1.0	3.5 J	5.9 J	<0.20
	TMW58042025	4/7/2025	350	1.7 J	2.7	20	1.9 J+	1.5	9,800 J	4.9	1.8	2.4	270	<1.0	2,500	31	3.5	890	1.8 J	0.62 J	660,000	1.5	5.8	<10	<0.20
	TMW58102024	9/30/2024	320	<2.0	1.2 J	16	<1.0	<1.0	8,300	0.88 J	<1.0	1.1 J	230	<1.0	980	27	<3.0	780 J	<5.0	<1.0	670,000	<1.0	2.8 J	2.9 J	<0.20
	TMW58042024	4/9/2024	1,400	0.59 J	1.5 J	17	<0.60	<0.75	8,100	1.3 J	0.40 J	1.1 J	**1,000**	0.39 J	1,200	29	0.99 J	1,000	<4.0	0.059 J	580,000	<0.75	6.2	7.4 J	<0.08
TMW63	TMW63102025	10/8/2025	64 J	<2.0	<2.0	11	<1.0	<1.0	9,700 J-	1.7 J	<1.0	<2.0	56 J	<1.0	1,000	24	<3.0	740	<2.0	<1.0	680,000	<1.0	<5.0	<10	<0.20
	TMW63042025	4/9/2025	700	<2.0	<2.0	19	<1.0	<1.0	9,300	1.2 J	<1.0	<2.0	450	<1.0	1,200	34	<3.0	750	<2.0	<1.0	700,000	<1.0	<5.0	<10	<0.20
	TMW63102024	10/2/2024	530 J	<2.0	0.51 J	17	<1.0	<1.0	9,600	1.5 J	<1.0	<2.0	350 J-	<1.0	1,100 J	31 J+	0.90 J	750 J	<5.0	<1.0	690,000	<1.0	<5.0	<10	<0.20
	TMW63042024	4/10/2024	2,200	<1.0	0.57 J	36	<0.60	<0.75	11,000	2.3 J	0.44 J	1.3 J	**1,300**	0.53 J	1,500	69	1.7 J	900 J	<4.0	<0.15	710,000	<0.75	4.0 J	3.7 J	<0.08

TABLE 5-9: SUMMARY OF TOTAL METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			**5,000**	**6**	**10**	**2,000**	**4**	**5**	**–**	**50**	**50**	**1,000**	**1,000**	**15**	**–**	**200**	**200**	**–**	**50**	**50**	**–**	**2**	**86**	**10,000**	**2**
TMW64	**TMW64102025**	**10/13/2025**	230 J+	<2.0	<2.0	25	<1.0	<1.0	9,100	<3.0	<1.0	<2.0	150 J	<1.0	1,300	26	<3.0	570	<2.0	<1.0	610,000	<1.0	5.7	<10	<0.20
	TMW64042025	**4/11/2025**	140	<2.0	0.51 J	22	<1.0	<1.0	11,000	<3.0	<1.0	<2.0	130 J	<1.0	1,300	27	<3.0	730	0.70 J	<1.0	640,000	<1.0	6.0	<10	<0.20
	TMW64102024	**10/4/2024**	84 J	<2.0	<5.0	25	<1.0	<1.0	11,000	0.87 J	<1.0	<2.0	73 J	<1.0	1,300	29	<3.0	770 J	<5.0	<1.0	670,000	<1.0	6.9	<10	<0.20
	TMW64042024	**4/17/2024**	150 J	<1.0	<2.0	23	<0.60	<0.75	10,000	2.6 J	<0.90	<1.8	120 J	<0.70	1,300	29	1.6 J	770 J	<4.0	0.056 J	590,000	<0.75	6.8	<8.0	<0.08
	TMW64042024FDUP09	**4/17/2024**	180 J	<1.0	<2.0	23	<0.60	<0.75	9,900	3.6	<0.90	<1.8	130 J	<0.70	1,300	29	2.2 J	750 J	<4.0	<0.15	620,000	<0.75	5.7	<8.0	<0.08

NOTES & ABBREVIATIONS:

µg/L	micrograms per liter
<	less than cited detection limit
NA	not analyzed
J	estimated value
J+	estimated value with upper bias
J-	estimated value with lower bias
–	not established or not applicable
SL	screening level
Number	result exceeds cited (lowest) SL

TABLE 5-10: SUMMARY OF DISSOLVED METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	–	50	50	1,000	1,000	15	–	200	200	–	50	50	–	2	86	10,000	2
Alluvial Wells																									
BGMW01	BGMW01102025	10/7/2025	<100	<2.0	0.88 J	16	<1.0	<1.0	70,000	<3.0	<1.0	1.4 J	<200 J	<1.0	41,000	**260**	<3.0	300 J	9.2	<1.0	690,000	<1.0	5.3	<10	<0.20
	BGMW01042025	4/8/2025	<100	<2.0	0.87 J	18	<1.0	<1.0	79,000	<3.0	0.41 J	1.2 J	<200	<1.0	39,000	**420**	<3.0	490 J	6.0	<1.0	1,000,000	<1.0	5.7	<10	<0.20
	BGMW01102024	10/1/2024	<200	<2.0	0.59 J	16	<1.0	<1.0	67,000	<3.0	<1.0	2.6 J+	<200	<1.0	40,000	**280**	1.1 J	280 J	8.4	<1.0	1,000,000	<1.0	3.6 J	8.0 J	<0.20 J
	BGMW01042024	4/9/2024	<30	<1.0	0.92 J	18	<0.60	<0.75	72,000	<1.8	0.36 J	1.9 J	<40	<0.70	38,000	**390**	<1.9	370 J	6.2	<0.15	980,000	<0.75	6.5	13	NA
BGMW02	BGMW02102025	10/7/2025	<100	<2.0	0.69 J	12	<1.0	<1.0	42,000	<3.0	<1.0	<2.0	<200 J	<1.0	59,000	34	<3.0	290 J	19	<1.0	630,000	<1.0	5.5	<10	<0.20
	BGMW02042025	4/8/2025	<100	<2.0	0.82 J	12	<1.0	<1.0	43,000	<3.0	<1.0	<2.0	<200	<1.0	60,000	36	<3.0	180 J	21	<1.0	740,000	<1.0	5.8	<10	<0.20
	BGMW02102024	10/1/2024	<200	<2.0	0.88 J	13	<1.0	<1.0	48,000	<3.0	<1.0	<2.0	<200	<1.0	68,000	40	<3.0	280 J	23	<1.0	780,000	<1.0	6.4	<10	<0.20 J
	BGMW02042024	4/9/2024	<30	<1.0	0.79 J	13	<0.60	<0.75	47,000	<1.8	<0.90	1.5 J	23 J	0.41 J	64,000	43	<1.9	310 J	25	<0.15	790,000	<0.75	6.3	6.5 J	NA
BGMW03	BGMW03102025	10/7/2025	170 J	<2.0	2.1	20	<1.0	<1.0	46000 J	<3.0	<1.0	2.6	140 J	<1.0	11000 J	4.4 J	<3.0	1300 J	13 J	<1.0	620,000	<1.0	13 J	5.8 J	<0.20
	BGMW03102025FDUP02	10/7/2025	170 J+	<2.0	3.4	16	<1.0	<1.0	20000 J	<3.0	0.30 J	2.8	<200	<1.0	6700 J	14 J	<3.0	720 J	27 J	<1.0	790,000	<1.0	19 J	<10	<0.20
	BGMW03042025	4/8/2025	<100	<2.0	1.4 J	21	<1.0	<1.0	51,000	<3.0	0.35 J	1.9 J	<200	<1.0	11,000	2.3 J	<3.0	1,200	10	<1.0	630,000	<1.0	9.5	<10	<0.20
	BGMW03042025FDUP01	4/8/2025	<100	<2.0	1.9 J	20	<1.0	<1.0	47,000	<3.0	<1.0	2.0	<200	<1.0	10,000	2.4 J	<3.0	1,200	11	<1.0	630,000	<1.0	11	<10	<0.20
	BGMW03102024	10/1/2024	<200	<2.0	1.9 J	19	<1.0	<1.0	45,000	<3.0	<1.0	2.2 J+	<200	<1.0	9,900	1.6 J	<3.0	1,100	10 J	<1.0	610,000	<1.0	11	<10	<0.20 J
	BGMW03102024FDUP01	10/1/2024	<200	<2.0	1.5 J	21	<1.0	<1.0	51,000	<3.0	<1.0	<2.0	<200	<1.0	11,000	0.71 J	<3.0	1,200	6.9 J	<1.0	560,000	<1.0	9.6	<10	<0.20 J
	BGMW03042024	4/8/2024	<30	<1.0	1.4 J	20	<0.60	<0.75	55,000	<1.8	<0.90	2.2	<40	<0.70	12,000	2.8 J	<1.9	1,300	9.3	<0.15	590,000	<0.75	8.9	<8.0	NA
BGMW11	BGMW11102025	10/8/2025	<100	<2.0	0.80 J	10	<1.0	<1.0	88,000	<3.0	0.26 J	1.5 J	170 J	<1.0	38,000	**200**	1.1 J	370 J	0.59 J	<1.0	1,100,000	<1.0	2.3 J	<10	<0.20 J
	BGMW11102025FDUP03	10/8/2025	<100	<2.0	0.66 J	9.7	<1.0	<1.0	83,000	<3.0	0.25 J	1.3 J	250	<1.0	36,000	190	<3.0	380 J	0.52 J	<1.0	1,100,000	<1.0	2.3 J	46	<0.20 J
	BGMW11042025	4/9/2025	<100	<2.0	<2.0	8.9	<1.0	<1.0	68,000	<3.0	<1.0	1.2 J	71 J	<1.0	31,000	**200**	1.3 J	440 J	<2.0	<1.0	1,100,000	<1.0	1.8 J	<10	<0.20
	BGMW11042025FDUP03	4/9/2025	<100	<2.0	0.65 J	9.0	<1.0	<1.0	77,000	<3.0	0.38 J	1.6 J	120 J	<1.0	35,000	**230**	1.0 J	450 J	<2.0	<1.0	1,200,000	<1.0	1.7 J	<10	<0.20
	BGMW11102024	10/2/2024	<200	<2.0	0.66 J	8.6	<1.0	<1.0	94,000	<3.0	0.45 J	2.0	180 J	<1.0	42,000	**290**	1.5 J	580 J	<5.0	<1.0	1,200,000	<1.0	1.8 J	<10	<0.20 J
	BGMW11102024FDUP03	10/2/2024	<200	<2.0	0.77 J	7.7	<1.0	<1.0	110,000	0.50 J	0.60 J	1.6 J	270 J	<1.0	50,000	**350**	1.5 J	610 J	<5.0	<1.0	1,300,000	<1.0	1.3 J	<10	<0.20 J
	BGMW11042024	4/11/2024	<30	<1.0	<2.0	11	<0.60	<0.75	86,000	<1.8	0.38 J	2.3	160 J	<0.70	37,000	**300**	2.8 J	540 J	<4.0	<0.15	1,200,000	<0.75	<3.0	6.4 J	NA
BGMW12	BGMW12102025	10/6/2025	<100	<2.0	<2.0	28	<1.0	<1.0	39,000	<3.0	<1.0	<2.0	<200 J	<1.0	20,000	25	1.4 J	<500	<2.0 J	<1.0	540,000	<1.0	<5.0	<10	<0.20
	BGMW12042025	4/7/2025	<100	<2.0	<2.0	25	<1.0	<1.0	30,000	<3.0	<1.0	<2.0	<200	<1.0	17,000	24	<3.0	<500	<2.0	<1.0	570,000	<1.0	1.5 J	<10	<0.20
	BGMW12102024	9/30/2024	<200	<2.0	<5.0	25	<1.0	<1.0	35,000	<3.0	<1.0	<2.0	<200	<1.0	17,000	25	1.4 J	350 J	<5.0	<1.0	540,000	<1.0	1.1 J	<10	<0.20 J
	BGMW12042024	4/8/2024	<30	<1.0	<2.0	25	<0.60	<0.75	31,000	<1.8	<0.90	0.73 J	<40	<0.70	16,000	26	1.1 J	310 J	<4.0	<0.15	520,000	<0.75	<3.0	6.2 J	NA
BGMW13D	BGMW13D102025	10/10/2025	<100	<2.0	<2.0	220	<1.0	<1.0	14,000	<3.0	<1.0	<2.0	200	<1.0	3,600	110	<3.0	480 J	<2.0	<1.0	270,000	<1.0	<5.0	<10	<0.20
	BGMW13D042025	4/15/2025	<5,000	<2.0	<2.0	260	<1.0	<50	15,000	<3.0	<1.0	<2.0	180 J	<1.0	4,300	130	<3.0	490 J	<2.0	<1.0	320,000	<1.0	<250	<10	<0.20
	BGMW13D102024	10/8/2024	<200	<2.0	<5.0	250	0.60 J	<1.0	16,000	0.57 J	<1.0	<2.0	<200	<1.0	4,200	120	<3.0	690 J	<5.0	<1.0	320,000	<1.0	<5.0	<10	<0.20
	BGMW13D042024	4/16/2024	<30	<1.0	<2.0	230	<0.60	<0.75	15,000	2.4 J	<0.90	<1.8	190 J	<0.70	3,900	120	1.4 J	660 J	<4.0	<0.15	280,000	<0.75	<3.0	6.8 J	NA
BGMW13S	BGMW13S102025	10/10/2025	<100	<2.0	<2.0	230	<1.0	<1.0	23,000	<3.0	<1.0	<2.0	700	<1.0	7,700	**350**	<3.0	600	<2.0	<1.0	260,000	<1.0	<5.0	<10	<0.20
	BGMW13S102025FDUP05	10/10/2025	<100	<2.0	<2.0	240	<1.0	<1.0	24,000	<3.0	<1.0	<2.0	770	<1.0	7,800	**370**	<3.0	620	<2.0	<1.0	270,000	<1.0	<5.0	<10	<0.20
	BGMW13S042025	4/15/2025	<5,000	<2.0	<2.0	240	<1.0	<50	26,000	<3.0	<1.0	<2.0	690	<1.0	9,200 J	**360**	<3.0	640	<2.0	<1.0	300,000	<1.0	<250	<10	<0.20
	BGMW13S042025FDUP10	4/15/2025	<5,000	<2.0	<2.0	250	<1.0	<50	27,000	<3.0	<1.0	<2.0	730	<1.0	8,800	**370**	<3.0	660	<2.0	<1.0	330,000	<1.0	<250	<10	<0.20
	BGMW13S102024	10/8/2024	<200	<2.0	<5.0	220	0.60 J	<1.0	30,000	<3.0	<1.0	<2.0	330	<1.0	8,700	**370**	<3.0	810 J	<5.0	<1.0	330,000	<1.0	1.1 J	<10	<0.20
	BGMW13S102024FDUP10	10/8/2024	<200	<2.0	0.51 J	220	0.60 J	<1.0	29,000	<3.0	<1.0	<2.0	620	<1.0	8,800	**340**	<3.0	840 J	<5.0	<1.0	330,000	<1.0	1.2 J	<10	<0.20
	BGMW13S042024	4/16/2024	9.5 J	<1.0	<2.0	220	<0.60	<0.75	28,000	<1.8	<0.90	<1.8	650	<0.70	8,100	**380**	<1.9	860 J	<4.0	<0.15	280,000	<0.75	<3.0	2.1 J	NA
FW31	FW31102025	10/13/2025	<100	<2.0	5.7	8.2	<1.0	<1.0	5,500	<3.0	<1.0	<2.0	<200	<1.0	2,200	<3.0	<3.0	1,100	<2.0	<1.0	460,000	<1.0	8.1	<10	<0.20
	FW31042025	4/14/2025	<100	<2.0	5.4	8.8	<1.0	<1.0	5,500	<3.0	<1.0	<2.0	<200	<1.0	2,200	<3.0	<3.0	1,300	<2.0	<1.0	520,000	<1.0	9.8	<10	<0.20
	FW31102024	10/7/2024	<200	<2.0	4.1 J	9.9	<1.0	<1.0	6,300	<3.0	<1.0	<2.0	25 J	<1.0	2,400	49	<3.0	1,300	<5.0	<1.0	550,000	<1.0	4.5 J	<10	<0.20
	FW31042024	4/10/2024	<30	<1.0	6.0	8.9	<0.60	<0.75	5,900	<1.8	<0.90	<1.8	<40	<0.70	2,300	<1.8	<1.9	1,200	<4.0	<0.15	560,000	<0.75	11	16	NA
MW01	MW01102025	10/7/2025	<100	<2.0	0.68 J	14	<1.0 J	<1.0	35,000	<3.0	<1.0	1.8 J	<200	<1.0	7,400	2.9 J	<3.0	310 J	3.2	<1.0	760,000	<1.0	2.2 J	7.1 J	<0.20
	MW01042025	4/8/2025	280	<2.0	<2.0	14	<1.0	<1.0	77,000	<3.0	<1.0	1.5 J	<200	<1.0	6,700	7.3	<3.0	320 J	4.0	<1.0	900,000	<1.0	2.1 J	23	<0.20
	MW01102024	10/1/2024	<200	<2.0	0.65 J	14	<1.0	<1.0	31,000	0.62 J	<1.0	<2.0	<200	<1.0	6,600	1.6 J	<3.0	310 J	3.4 J	<1.0	830,000	<1.0	2.0 J	<10	<0.20 J
	MW01042024	4/9/2024	<30	<1.0	0.62 J	13	<0.60	<0.75	31,000	<1.8	<0.90	1.8 J	<40	<0.70	6,200	1.9 J	<1.9	450 J	3.2 J	<0.15	860,000	<0.75	1.4 J	17	NA
MW02	MW02102025	10/7/2025	<100	<2.0	<2.0	29	<1.0	<1.0	96,000	<3.0	<1.0	<2.0	<200	<1.0	20,000	35	<3.0	270 J	3.8	<1.0	610,000	<1.0	<5.0	22	<0.20 J
	MW02042025	4/8/2025	<100	<2.0	<2.0	26	<1.0	<1.0	87,000	<3.0	<1.0	<2.0	<200	<1.0	19,000	35	<3.0	330 J	3.6	<1.0	610,000	<1.0	<5.0	34	<0.20
	MW02102024	10/1/2024	<200	<2.0	<5.0	28	<1.0	<1.0	84,000	<3.0	<1.0	1.1 J	<200	<1.0	17,000	34	<3.0	<1,000	3.2 J	<1.0	590,000	<1.0	2.1 J	22 J+	<0.20 J
	MW02042024	4/10/2024	<30	<1.0	<2.0	30	<0.60	<0.75	86,000	<1.8	<0.90	1.7 J	<40	<0.70	19,000	29	<1.9	340 J	3.1 J	<0.15	610,000	<0.75	1.5 J	26	NA
MW03	MW03102025	10/9/2025	<100	<2.0	<2.0	13	<1.0	<1.0	120,000	<3.0	<1.0	<2.0	<200	<1.0	21,000	110	<3.0	200 J	31	<1.0	1,200,000	<1.0	<5.0	10	<0.20
	MW03042025	4/10/2025	<100	<2.0	<2.0	11	<1.0	<1.0	110,000	<3.0	<1.0	<2.0	<200	<1.0	19,000	95	<3.0	<500	28	<1.0	1,200,000	<1.0	<5.0	8.6 J	<0.20
	MW03102024	10/3/2024	<200	<2.0	<5.0	12	<1.0	<1.0	110,000	<3.0	<1.0	<2.0	<200	<1.0	20,000	140	0.85 J	430 J	25	<1.0	1,200,000	<1.0	1.5 J	14	<0.20
	MW03042024	4/11/2024	<30	<1.0	<2.0	14	<0.60	0.52 J	90,000	<1.8	<0.90	1.1 J	11 J	<0.70	16,000	96	<1.9	260 J	28	<0.15	1,300,000	<0.75	<3.0	7.9 J	NA

TABLE 5-10: SUMMARY OF DISSOLVED METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	–	50	50	1,000	1,000	15	–	200	200	–	50	50	–	2	86	10,000	2
MW18D	MW18D102025	10/15/2025	<100	<2.0	0.86 J	15	<1.0	<1.0	63,000	<3.0	0.35 J	<2.0	<200	<1.0	17,000	**610**	2.2 J	320 J	<2.0	<1.0	2,000,000	<1.0	2.1 J	11	<0.20
	MW18D042025	4/16/2025	<100	<2.0	0.69 J	16	<1.0	<1.0	74,000	<3.0	0.54 J	<2.0	<200	<1.0	18,000	**660**	2.6 J	310 J	<2.0	<1.0	2,200,000	<1.0	<5.0	<10	<0.20
	MW18D102024	10/9/2024	<200	<2.0	0.83 J	17	<1.0	<1.0	69,000	<3.0	0.40 J	0.94 J	110 J	<1.0	21,000	**730**	2.8 J	430 J	<5.0	<1.0	2,100,000	<1.0	2.9 J	5.4 J	<0.20
	MW18D042024	4/15/2024	<30	<1.0	<2.0	16	<0.60	<0.75	74,000	<1.8	0.33 J	1.5 J	84 J	<0.70	20,000	**630**	2.9 J	570 J	<4.0	<0.15	2,100,000	<0.75	1.5 J	7.2 J	NA
MW20	MW20102025	10/15/2025	<100	<2.0	0.66 J	16	<1.0	<1.0	230,000	<3.0	1.2	2.0	<200	<1.0	48,000	**1,400**	2.4 J	680	**59**	<1.0	2,800,000	<1.0	<5.0	39	<0.20
	MW20042025	4/16/2025	<100	<2.0	0.52 J	14	<1.0	<1.0	230,000	<3.0	1.2	1.6 J	<200	<1.0	47,000	**1,400**	2.8 J	530	**66**	<1.0	2,800,000	<1.0	<5.0	38	<0.20
	MW20102024	10/9/2024	<200	<2.0	0.92 J	17	<1.0	<1.0	70,000	<3.0	0.44 J	1.0 J	110 J	<1.0	21,000	**740**	2.5 J	420 J	<5.0	<1.0	2,200,000	<1.0	2.8 J	5.2 J	<0.20
	MW20042024	4/17/2024	<30	<1.0	<2.0	14	<0.60	<0.75	230,000	<1.8	1.2	2.5	22 J	<0.70	43,000	**1,400**	2.7 J	550 J	**70**	<0.15	2,600,000	<0.75	<3.0	75	NA
MW22D	MW22D102025	10/9/2025	<100	<2.0	0.65 J	9.7	<1.0	<1.0	86,000	<3.0	<1.0	<2.0	<200	<1.0	17,000	130	<3.0	250 J	32	<1.0	1,100,000	<1.0	<5.0	<10	<0.20
	MW22D042025	4/10/2025	<100	<2.0	0.50 J	10	<1.0	<1.0	100,000	<3.0	<1.0	<2.0	<200	<1.0	19,000	150	<3.0	360 J	31	<1.0	1,200,000	<1.0	2.0 J	<10	<0.20
	MW22D102024	10/3/2024	<200	<2.0	0.71 J	10	<1.0	<1.0	87,000	<3.0	<1.0	1.7 J	<200	<1.0	17,000	140	<3.0	<1,000	32	<1.0	1,100,000	<1.0	2.1 J	6.6 J	<0.20
	MW22D042024	4/12/2024	<30	<1.0	<2.0	12	<0.60	<0.75	100,000	<1.8	<0.90	1.2 J	<40	<0.70	18,000	150	<1.9	370 J	33	<0.15	1,200,000	<0.75	<3.0	4.8 J	NA
MW24	MW24102025	10/7/2025	<100	<2.0	1.0 J	320	<1.0	<1.0	36,000	<3.0	<1.0	<2.0	**1,900**	<1.0	12,000	**400**	<3.0	810	<2.0	<1.0	260,000	<1.0	<5.0	<10	<0.20
	MW24102025FDUP01	10/7/2025	<100	<2.0	1.1 J	320	<1.0	<1.0	34,000	<3.0	<1.0	<2.0	**1,600**	<1.0	11,000	**380**	<3.0	760	<2.0	<1.0	250,000	<1.0	<5.0	<10	<0.20
	MW24042025	4/8/2025	<100	<2.0	0.82 J	270	<1.0	<1.0	32,000	<3.0	<1.0	<2.0	**1,800**	<1.0	11,000	**410**	<3.0	680	<2.0	<1.0	300,000	<1.0	<5.0	<10	<0.20
	MW24042025FDUP02	4/8/2025	27 J	<2.0	0.96 J	270	<1.0	<1.0	32,000	<3.0	<1.0	<2.0	**1,700**	<1.0	11,000	**420**	<3.0	700	<2.0	<1.0	290,000	<1.0	<5.0	<10	<0.20
	MW24102024	10/1/2024	<200	<2.0	<5.0	270	<1.0	<1.0	33,000	<3.0	0.47 J	<2.0	**1,700**	<1.0	11,000	**420**	1.9 J	730 J	<5.0	<1.0	270,000	<1.0	<5.0	<10 J	<0.20 J
	MW24102024FDUP02	10/1/2024	<200	<2.0	0.51 J	290	<1.0	<1.0	33,000	<3.0	0.44 J	<2.0	**1,700**	<1.0	10,000	**420**	<3.0	760 J	<5.0	<1.0	270,000	<1.0	<5.0	<10 J	<0.20 J
	MW24042024	4/9/2024	<30	<1.0	0.64 J	280	<0.60	<0.75	32,000	<1.8	<0.90	<1.8	**1,800**	<0.70	10,000	**400**	<1.9	830 J	<4.0	<0.15	270,000	<0.75	<3.0	<8.0	NA
MW25	MW25102025	10/9/2025	<100	<2.0	<2.0	13	<1.0	<1.0	100,000	<3.0	<1.0	<2.0	<200	<1.0	19,000	16	<3.0	680	**65**	<1.0	1,300,000	<1.0	<5.0	<10	<0.20
	MW25042025	4/9/2025	<100	<2.0	<2.0	12	<1.0	<1.0	110,000	<3.0	<1.0	<2.0	<200	<1.0	20,000	15	1.1 J	700	**63**	<1.0	1,400,000	<1.0	<5.0	<10	<0.20
	MW25102024	10/3/2024	<200	<2.0	0.55 J	13	<1.0	<1.0	110,000	0.55 J	<1.0	1.1 J	<200	<1.0	19,000	17	<3.0	890 J	**62**	<1.0	1,400,000	<1.0	2.1 J	3.6 J	<0.20
	MW25042024	4/16/2024	<30	<1.0	<2.0	13	<0.60	<0.75	120,000	1.2 J	<0.90	1.1 J	19 J	<0.70	21,000	19	1.3 J	730 J	**65**	<0.15	1,400,000	<0.75	<3.0	<8.0	NA
MW26	MW26102025	10/13/2025	<100	<2.0	<2.0	13	<1.0	<1.0	95,000	<3.0	<1.0	<2.0	<200	<1.0	17,000	**750**	<3.0	300 J	<2.0	<1.0	1,100,000	<1.0	1.5 J	5.3 J	<0.20
	MW26042025	4/14/2025	<100	<2.0	0.70 J	13	<1.0	<1.0	99,000	<3.0	0.47 J	<2.0	<200	<1.0	18,000	**800**	<3.0	430 J	<2.0	<1.0	1,000,000	<1.0	3.1 J	<10	<0.20
	MW26102024	10/7/2024	<200	<2.0	0.56 J	15	<1.0	<1.0	110,000	0.52 J	0.42 J	0.97 J	<200	<1.0	19,000	**850**	0.89 J	600 J	<5.0	<1.0	1,600,000	<1.0	2.5 J	3.0 J	<0.20
	MW26042024	4/15/2024	<30	<1.0	<2.0	15	<0.60	<0.75	110,000	<1.8	<0.90	1.0 J	15 J	<0.70	19,000	**980**	<1.9	710 J	<4.0	<0.15	1,100,000	<0.75	1.3 J	<8.0	NA
MW27	MW27102025	10/13/2025	<100	<2.0	<2.0	18	<1.0	<1.0	62,000	<3.0	<1.0	1.9 J	<200	<1.0	13,000	3.2	<3.0	520	29	<1.0	940,000	<1.0	<5.0	20	<0.20
	MW27042025	4/14/2025	<100	<2.0	<2.0	20	<1.0	<1.0	75,000	<3.0	<1.0	1.6 J	<200	<1.0	14,000	6.2	<3.0	480 J	30	<1.0	1,000,000	<1.0	<5.0	<10	<0.20
	MW27102024	10/7/2024	<200	<2.0	<5.0	19	<1.0	<1.0	65,000	<3.0	<1.0	1.8 J	<200	<1.0	13,000	6.0 J+	<3.0	590 J	27	<1.0	940,000	<1.0	1.1 J	2.7 J	<0.20
	MW27042024	4/9/2024	<30	<1.0	0.61 J	21	<0.60	<0.75	66,000	<1.8	<0.90	2.6	<40	<0.70	14,000	8.7	<1.9	700 J	31	<0.15	1,000,000	<0.75	2.1 J	17	NA
MW28	MW28102025	10/7/2025	98 J	<2.0	1.1 J	27	<1.0	<1.0	68,000	<3.0	<1.0	7.1	<200	<1.0	16,000	10	<3.0	480 J	8.1	<1.0	1,100,000	<1.0	3.4 J	<10	<0.20
	MW28042025	4/8/2025	<100	<2.0	0.95 J	27	<1.0	<1.0	68,000	<3.0	<1.0	7.0	<200	<1.0	16,000	4.9	<3.0	350 J	8.3	<1.0	1,100,000	<1.0	<5.0	<10	<0.20
	MW28102024	10/1/2024	<200	<2.0	0.76 J	29	<1.0	<1.0	77,000	<3.0	<1.0	6.8 J+	<200	<1.0	17,000	5.3 J+	<3.0	440 J	11	<1.0	1,100,000	<1.0	<5.0	<10	<0.20 J
	MW28042024	4/11/2024	<30	<1.0	0.72 J	32	<0.60	<0.75	66,000	<1.8	<0.90	8.3	<40	<0.70	14,000	11	<1.9	410 J	9.1	<0.15	1,200,000	<0.75	1.8 J	<8.0	NA
	MW28042024FDUP04	4/11/2024	<30	<1.0	<2.0	31	<0.60	<0.75	70,000	<1.8	<0.90	7.2	<40	<0.70	15,000	4.3	<1.9	370 J	10	<0.15	1,200,000	<0.75	1.3 J	5.4 J	NA
MW29	MW29102025	10/7/2025	<100	<2.0	1.9 J	29	<1.0 J	<1.0	43,000	<3.0	<1.0	36	<200	<1.0	8,600	2.1 J	<3.0	390 J	11	<1.0	910,000	<1.0	4.1 J	<10	<0.20
	MW29042025	4/9/2025	<100	<2.0	1.3 J	28	<1.0	<1.0	42,000	<3.0	<1.0	39	<200	<1.0	8,500	3.1	<3.0	270 J	12	<1.0	950,000	<1.0	3.5 J	<10	<0.20
	MW29102024	10/2/2024	<200	<2.0	1.9 J	31	<1.0	0.19 J	39,000	0.60 J	<1.0	35	<200	<1.0	8,100	8.3	1.5 J	500 J	11	<1.0	940,000	<1.0	4.1 J	<10	<0.20 J
	MW29042024	4/11/2024	<30	<1.0	1.1 J	37	<0.60	1.4	39,000	<1.8	<0.90	38	8.8 J	<0.70	7,700	27	2.3 J	330 J	8.5	<0.15	1,000,000	<0.75	2.9 J	4.5 J	NA
MW30	MW30102025	10/13/2025	<100	<2.0	1.8 J	29	<1.0	<1.0	22,000	<3.0	<1.0	3.7	110 J	<1.0	4,700	5.3	<3.0	310 J	<2.0	<1.0	970,000	<1.0	4.3 J	140 J	<0.20
	MW30042025	4/15/2025	<100	<2.0	1.8 J	29	<1.0	<1.0	23,000	<3.0	<1.0	3.9	<200	<1.0	4,800	2.9 J	<3.0	380 J	<2.0	<1.0	940,000	<1.0	4.4 J	<10	<0.20
	MW30102024	10/8/2024	<200	<2.0	2.3 J	31	0.60 J	<1.0	27,000	<3.0	<1.0	9.6	<200	<1.0	5,700	2.6 J	<3.0	480 J	<5.0	<1.0	1,100,000	<1.0	5.3	<10	<0.20
	MW30042024	4/18/2024	<30	<1.0	1.8 J	26	<0.60	<0.75	22,000	<1.8	<0.90	5.9	11 J	<0.70	4,500	3.1	<1.9	410 J	<4.0	<0.15	860,000	<0.75	4.8 J	4.5 J	NA
MW31	MW31102025	10/13/2025	<100	<2.0	<2.0	11	<1.0	<1.0	150,000	<3.0	<1.0	5.7	<200	<1.0	30,000	110	<3.0	350 J	33	<1.0	2,000,000	<1.0	<5.0	27	<0.20
	MW31042025	4/15/2025	<100	<2.0	0.52 J	13	<1.0	<1.0	180,000	<3.0	0.33 J	8.0	<200	<1.0	34,000	190	1.7 J	390 J	29	<1.0	2,100,000	<1.0	<5.0	<10	<0.20
	MW31102024	10/8/2024	<200	<2.0	0.79 J	15	0.60 J	<1.0	170,000	0.68 J	<1.0	13	<200	<1.0	34,000	82	0.85 J	410 J	32	<1.0	2,100,000	<1.0	2.1 J	6.8 J	<0.20
	MW31042024	4/18/2024	<30	<1.0	0.52 J	13	<0.60	<0.75	140,000	0.69 J	<0.90	9.3	<40	<0.70	30,000	110	1.3 J	340 J	26	<0.15	1,800,000	<0.75	2.0 J	10	NA
MW32	MW32102025	10/6/2025	<100	<2.0	<2.0	15	<1.0	<1.0	130,000	<3.0	<1.0	3.0	<200	<1.0	26,000	21	<3.0	420 J	**97**	<1.0	1,400,000	<1.0	<5.0	9.6 J	<0.20
	MW32042025	4/7/2025	<100	<2.0	<2.0	14	<1.0	<1.0	110,000	<3.0	<1.0	2.6	<200	<1.0	26,000	22	<3.0	380 J	**99**	<1.0	1,400,000	<1.0	1.5 J	<10	<0.20
	MW32102024	9/30/2024	<200	<2.0	<5.0	15	<1.0	<1.0	130,000	<3.0	<1.0	2.9 J+	<200	<1.0	26,000	29	<3.0	540 J	**110**	<1.0	1,400,000	<1.0	<5.0	<10	<0.20 J
	MW32042024	4/8/2024	<30	<1.0	<2.0	15	<0.60	<0.75	130,000	<1.8	<0.90	2.9	<40	<0.70	25,000	40	<1.9	620 J	**100**	<0.15	1,400,000	<0.75	<3.0	4.4 J	NA

TABLE 5-10: SUMMARY OF DISSOLVED METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	–	50	50	1,000	1,000	15	–	200	200	–	50	50	–	2	86	10,000	2
MW33	MW33102025	10/13/2025	30 J	<2.0	2.3	27	<1.0	<1.0	11,000	<3.0	<1.0	<2.0	75 J	<1.0	3,300	19 J	<3.0	540	<2.0	<1.0	730,000	<1.0	2.1 J	96 J	<0.20
	MW33102025FDUP08	10/13/2025	<100	<2.0	2.1	31	<1.0	<1.0	12,000	<3.0	<1.0	<2.0	<200	<1.0	3,900	26 J	1.2 J	720	<2.0	<1.0	800,000	<1.0	2.6 J	140 J	<0.20
	MW33042025	4/14/2025	31 J	<2.0	1.4 J	26	<1.0	<1.0	11,000	<3.0	<1.0	1.0 J	<200	<1.0	3,400	18	<3.0	600	<2.0	<1.0	770,000	<1.0	2.5 J	<10	<0.20
	MW33042025FDUP07	4/14/2025	36 J	<2.0	1.5 J	30	<1.0	<1.0	12,000	<3.0	<1.0	<2.0	<200	<1.0	3,400	18	<3.0	630	<2.0	<1.0	800,000	<1.0	3.0 J	<10	<0.20
	MW33102024	10/7/2024	<200	<2.0	2.3 J	29	<1.0	<1.0	11,000	<3.0	<1.0	0.86 J	33 J	<1.0	3,400	19	1.2 J	860 J	<5.0	<1.0	760,000	<1.0	3.2 J	2.8 J	<0.20
	MW33102024FDUP07	10/7/2024	<200	<2.0	2.2 J	30	<1.0	<1.0	11,000	<3.0	<1.0	0.89 J	13 J	<1.0	3,300	18	1.2 J	830 J	<5.0	<1.0	780,000	<1.0	3.1 J	2.5 J	<0.20
	MW33042024	4/15/2024	30 J	<1.0	2.3 J	29	<0.60	<0.75	11,000	<1.8	<0.90	1.1 J	14 J	<0.70	2,900	17	<1.9	1,100	<4.0	<0.15	750,000	<0.75	2.6 J	<8.0	NA
	MW33042024FDUP07	4/15/2024	31 J	<1.0	2.4 J	28	<0.60	<0.75	10,000	<1.8	<0.90	0.81 J	11 J	1.0	2,900	17	<1.9	1,100	<4.0	<0.15	730,000	<0.75	3.2 J	<8.0	NA
MW34	MW34102025	10/13/2025	<100	<2.0	0.95 J	20	<1.0	<1.0	54,000	<3.0	<1.0	1.7 J	<200	<1.0	12,000	26	<3.0	160 J	1.4 J	<1.0	1,500,000	<1.0	3.2 J	19	<0.20
	MW34042025	4/14/2025	<100	<2.0	<2.0	26	<1.0	<1.0	76,000	<3.0	<1.0	1.6 J	<200	<1.0	15,000	24	<3.0	200 J	1.6 J	<1.0	1,700,000	<1.0	4.0 J	<10	<0.20
	MW34102024	10/7/2024	<200	<2.0	0.97 J	24	<1.0	<1.0	68,000	<3.0	<1.0	1.7 J	58 J	<1.0	15,000	48	1.1 J	370 J	1.7 J	<1.0	1,600,000	<1.0	3.6 J	<10	<0.20
	MW34042024	4/15/2024	<30	<1.0	1.0 J	25	<0.60	<0.75	70,000	<1.8	<0.90	2.1	<40	<0.70	15,000	4.4	<1.9	560 J	1.9 J	<0.15	1,600,000	<0.75	3.1 J	<8.0	NA
MW35	MW35102025	10/9/2025	<100	<2.0	<2.0	8.3	<1.0	<1.0	19,000	<3.0	<1.0	<2.0	<200	<1.0	2,600	24	<3.0	990	<2.0	<1.0	680,000	<1.0	4.5 J	<10	<0.20
	MW35042025	4/10/2025	<100	1.5 J	1.7 J	9.1	0.95 J	<1.0	25,000	1.2 J	<1.0	<2.0	<200	<1.0	2,700	26	1.9 J	1,000	1.7 J	<1.0	750,000	<1.0	4.2 J	<10	<0.20
	MW35102024	10/3/2024	<200	<2.0	0.68 J	9.1	<1.0	<1.0	19,000	<3.0	<1.0	<2.0	<200	<1.0	2,500	24	<3.0	1,100	<5.0	<1.0	770,000	<1.0	4.8 J	2.0 J	<0.20
	MW35042024	4/15/2024	<30	<1.0	<2.0	8.3	<0.60	<0.75	20,000	<1.8	<0.90	<1.8	42 J	<0.70	2,500	29	<1.9	1,200	<4.0	<0.15	810,000	<0.75	2.1 J	<8.0	NA
	MW35042024FDUP06	4/15/2024	<30	<1.0	<2.0	9.1	<0.60	<0.75	20,000	<1.8	<0.90	<1.8	<40	<0.70	2,600	29	<1.9	1,200	<4.0	<0.15	800,000	<0.75	2.0 J	<8.0	NA
MW37	MW37102025	10/9/2025	<100	<2.0	0.91 J	26	<1.0	<1.0	16,000	<3.0	<1.0	<2.0	<200	<1.0	3,600	22	<3.0	<500	<2.0	<1.0	480,000	<1.0	1.8 J	<10	<0.20
	MW37042025	4/16/2025	<100	<2.0	0.78 J	34	<1.0	<1.0	21,000	<3.0	<1.0	1.1 J	<200	<1.0	4,500	5.2	1.0 J	<500	<2.0	<1.0	610,000	<1.0	1.7 J	<10	<0.20
	MW37102024	10/9/2024	<200	<2.0	1.1 J	33	<1.0	<1.0	19,000	<3.0	<1.0	1.6 J	16 J	<1.0	4,800	17	1.1 J	150 J	<5.0	<1.0	670,000	<1.0	2.9 J	<10	<0.20
	MW37042024	4/8/2024	<30	<1.0	0.96 J	31	<0.60	<0.75	19,000	<1.8	<0.90	2.1	<40	<0.70	3,900	20	0.86 J	330 J	<4.0	<0.15	640,000	<0.75	2.2 J	2.7 J	NA
MW38	MW38102025	10/10/2025	<100	<2.0	0.53 J	16	<1.0	<1.0	33,000	<3.0	<1.0	1.4 J	90 J	<1.0	7,000	20	<3.0	170 J	<2.0	<1.0	720,000	<1.0	2.8 J	<10	<0.20
	MW38042025	4/11/2025	<100	<2.0	0.51 J	16	<1.0	<1.0	34,000	<3.0	<1.0	1.7 J	<200	<1.0	7,100	21	1.1 J	160 J	<2.0	<1.0	730,000	<1.0	2.3 J	<10	<0.20
	MW38102024	10/4/2024	<200	<2.0	<5.0	16	<1.0	<1.0	32,000	<3.0	<1.0	1.5 J	<200	<1.0	6,800	26	1.1 J	<1,000	<5.0	<1.0	790,000	<1.0	2.9 J	<10	0.080 J
	MW38042024	4/15/2024	<30	<1.0	<2.0	16	<0.60	<0.75	33,000	<1.8	<0.90	2.2	27 J	0.55 J	6,800	75	1.4 J	350 J	<4.0	<0.15	770,000	<0.75	1.3 J	<8.0	NA
MW39	MW39102025	10/9/2025	<100	<2.0 J	2.4	36	<1.0	<1.0	54,000	<3.0	0.34 J	1.7 J	<200	<1.0	18,000	**220**	1.6 J	220 J	<2.0 J	<1.0	1,700,000	<1.0	4.5 J	<10	<0.20
	MW39042025	4/15/2025	<100	<2.0	3.4	43	<1.0	<1.0	48,000	<3.0	<1.0	3.4	<200	<1.0	16,000	1.9 J	1.6 J	250 J	0.69 J	<1.0	1,600,000	<1.0	5.7	<10	<0.20
	MW39102024	10/8/2024	<200	<2.0	3.1 J	42	<1.0	<1.0	45,000	<3.0	<1.0	3.4	<200	<1.0	15,000	19	1.2 J	350 J	<5.0	<1.0	1,600,000	<1.0	5.9	<10	<0.20
	MW39042024	4/10/2024	37 J	<1.0	2.5 J	48	<0.60	<0.75	45,000	<1.8	<0.90	3.5	35 J	<0.70	15,000	76	3.1	360 J	1.0 J	<0.15	1,600,000	<0.75	4.7 J	11	NA
SMW01	SMW01102025	10/8/2025	<100	0.51 J	2.6	28	<1.0	<1.0	20,000	<3.0	<1.0	2.1	<200	<1.0	5,100	49	2.0 J	<500	0.52 J	<1.0	1,100,000	<1.0	6.5	<10	<0.20 J
	SMW01042025	4/9/2025	<100	<2.0	2.3	28	<1.0	<1.0	18,000	<3.0	<1.0	1.8 J	<200	<1.0	5,700	100	1.5 J	<500	<2.0	<1.0	1,100,000	<1.0	5.1	<10	<0.20
	SMW01102024	10/2/2024	<200	<2.0	2.7 J	28	<1.0	<1.0	17,000	<3.0	<1.0	2.4	<200	<1.0	5,600	33	2.2 J	<1,000	<5.0	<1.0	1,100,000	<1.0	7.4	<10	<0.20 J
	SMW01042024	4/10/2024	<30	<1.0	2.2 J	28	<0.60	<0.75	17,000	<1.8	<0.90	2.5	14 J	<0.70	5,500	58	2.4 J	140 J	<4.0	<0.15	1,100,000	<0.75	4.3 J	<8.0	NA
TMW01	TMW01102025	10/14/2025	<100	<2.0	0.53 J	12	<1.0	<1.0 J	110,000	1.3 J	<1.0 J	1.9 J	51 J	<1.0 J	19,000	6.7 J-	1.4 J	150 J	1.9 J	<1.0	590,000	<1.0	12 J-	9.6 J	<0.20
	TMW01042025	4/11/2025	<100	<2.0	0.64 J	11	<1.0	<1.0	120,000	<3.0	<1.0	3.5	<200	<1.0	20,000	13	<3.0	<500	2.2	<1.0	530,000	<1.0	12	<10	<0.20
	TMW01102024	10/4/2024	<200	<2.0	0.80 J	13	<1.0	0.23 J	130,000	0.68 J	<1.0	3.0	<200	<1.0	20,000	19 J-	<3.0	<340 J	1.6 J	<1.0	620,000	<1.0	13	<10	<0.20
	TMW01042024	4/12/2024	<30	<1.0	<2.0	11	<0.60	<0.75	130,000	<1.8	<0.90	2.7	<40	<0.70	20,000	16	<1.9	230 J	2.1 J	<0.15	620,000	<0.75	9.8	<8.0	NA
TMW02	TMW02102025	10/13/2025	<100	<2.0	0.98 J	8.3	<1.0	<1.0	22,000	<3.0	<1.0	<2.0	99 J	<1.0	2,600	<3.0	<3.0	1,000	**64**	<1.0	1,100,000	<1.0	40	260	<0.20
	TMW02042025	4/11/2025	<100	<2.0	1.2 J	8.0	<1.0	<1.0	24,000	<3.0	0.29 J	<2.0	<200	<1.0	2,700	<3.0	<3.0	1,100	**63**	<1.0	1,000,000	0.30 J	40	<10	<0.20
	TMW02102024	10/4/2024	<200	<2.0	1.2 J	7.9	<1.0	<1.0	24,000	<3.0	<1.0	<2.0	<200	<1.0	2,700	<3.0	<3.0	1,200	**64**	<1.0	1,200,000	<1.0	40	<10	<0.20
	TMW02042024	4/12/2024	15 J	<1.0	0.71 J	7.9	<0.60	<0.75	27,000	<1.8	<0.90	0.84 J	9.9 J	<0.70	2,700	<1.8	<1.9	1,200	**64**	<0.15	1,100,000	<0.75	40	<8.0	NA
TMW03	TMW03102025	10/14/2025	<100	<2.0	<2.0	13	<1.0	<1.0	51,000	<3.0	<1.0	<2.0	84 J	<1.0	12,000	4.2	<3.0	250 J	**59**	<1.0	1,000,000	<1.0	1.9 J	<10	<0.20
	TMW03042025	4/15/2025	<100	<2.0	<2.0	13	<1.0	<1.0	56,000	<3.0	<1.0	<2.0	<200	<1.0	12,000	4.5	<3.0	210 J	**60**	<1.0	1,000,000	<1.0	<5.0	<10	<0.20
	TMW03102024	10/8/2024	<200	<2.0	0.56 J	14	<1.0	<1.0	59,000	<3.0	<1.0	0.94 J	<200	<1.0	12,000	4.3	<3.0	330 J	**60**	<1.0	1,100,000	<1.0	2.0 J	5.8 J	<0.20
	TMW03042024	4/16/2024	<30	<1.0	<2.0	13	<0.60	<0.75	56,000	<1.8	<0.90	1.1 J	<40	<0.70	12,000	4.5	<1.9	290 J	**60**	<0.15	1,000,000	<0.75	<3.0	5.1 J	NA
TMW04	TMW04102025	10/13/2025	<100	<2.0	0.79 J	7.4	<1.0	<1.0	29,000	2.9 J	<1.0	<2.0	<200	<1.0	5,000	<3.0	<3.0	270 J	**68**	<1.0	870,000	<1.0	16	30	<0.20
	TMW04042025	4/11/2025	<100	<2.0	1.1 J	7.9	<1.0	<1.0	32,000	2.3 J	<1.0	<2.0	<200	<1.0	5,800	<3.0	<3.0	470 J	**69**	<1.0	870,000	<1.0	17	<10	<0.20
	TMW04102024	10/4/2024	<200	<2.0	0.66 J	7.7	<1.0	<1.0	29,000	3.2	<1.0	<2.0	<200	<1.0	5,300	1.3 J	<3.0	560 J	**67**	<1.0	930,000	<1.0	16	<10	<0.20
	TMW04042024	4/12/2024	<30	<1.0	<2.0	8.2	<0.60	<0.75	34,000	2.8 J	<0.90	0.85 J	<40	<0.70	5,200	<1.8	<1.9	560 J	**70**	<0.15	920,000	<0.75	15	2.2 J	NA
TMW06	TMW06102025	10/15/2025	<100	<2.0	1.3 J	16	<1.0	<1.0	34,000	<3.0	<1.0	6.7	<200	<1.0	7,400	27	<3.0	160 J	0.64 J	<1.0	920,000	<1.0	4.2 J	<10	<0.20
	TMW06042025	4/16/2025	<100	<2.0	0.81 J	14	<1.0	<1.0	32,000	<3.0	<1.0	4.3	<200	<1.0	6,300	27	<3.0	<500	0.57 J	<1.0	940,000	<1.0	3.0 J	<10	<0.20
	TMW06102024	10/9/2024	<200	<2.0	1.1 J	16	<1.0	<1.0	38,000	<3.0	<1.0	7.6	8.7 J	<1.0	8,000	38	<3.0	230 J	<5.0	<1.0	980,000	<1.0	4.5 J	<10	<0.20
	TMW06042024	4/17/2024	<30	<1.0	0.83 J	15	<0.60	<0.75	33,000	<1.8	<0.90	8.6	46 J	<0.70	7,800	39	<1.9	150 J	<4.0	0.067 J	910,000	<0.75	1.7 J	2.7 J	NA

TABLE 5-10: SUMMARY OF DISSOLVED METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	–	50	50	1,000	1,000	15	–	200	200	–	50	50	–	2	86	10,000	2
TMW07	TMW07102025	10/9/2025	<100	<2.0	0.81 J	13	<1.0	<1.0	56,000	<3.0	0.30 J	<2.0	<200	<1.0	9,800	**280**	1.6 J	3,300	<2.0	<1.0	1,200,000	<1.0	3.6 J	<10	<0.20
	TMW07042025	4/10/2025	<100	<2.0	0.72 J	12	<1.0	<1.0	64,000	<3.0	<1.0	<2.0	<200	<1.0	11,000	**310**	<3.0	2,800	<2.0	<1.0	1,300,000	<1.0	4.4 J	10	<0.20
	TMW07102024	10/3/2024	<200	<2.0	0.91 J	12	<1.0	<1.0	59,000	<3.0	<1.0	<2.0	<200	<1.0	9,900	**290**	1.1 J	2,900	<5.0	<1.0	1,300,000	<1.0	4.7 J	5.4 J	<0.20
	TMW07042024	4/12/2024	<30	<1.0	<2.0	13	<0.60	<0.75	65,000	<1.8	<0.90	0.76 J	9.3 J	<0.70	10,000	**280**	1.3 J	3,500	<4.0	<0.15	1,400,000	<0.75	1.7 J	6.8 J	NA
TMW08	TMW08102025	10/10/2025	<100	<2.0	<2.0	4.4	<1.0	<1.0	490,000	<3.0	0.61 J	1.6 J	<200	<1.0	150,000	**630**	1.8 J	1,900	26	<1.0	980,000	<1.0	<5.0	14	<0.20
	TMW08042025	4/10/2025	<100	<2.0	<2.0	4.9	<1.0	<1.0	440,000	<3.0	0.48 J	1.8 J	<200	<1.0	110,000	**590**	1.7 J	1,500	31	<1.0	4,700,000	<1.0	<5.0	5.8 J	<0.20
	TMW08102024	10/3/2024	<200	<2.0	0.94 J	5.8	<1.0	<1.0	320,000	<3.0	0.56 J	1.9 J	<200	<1.0	87,000	**590**	1.8 J	1,300	38	<1.0	4,500,000	<1.0	1.7 J	6.0 J	<0.20
	TMW08042024	4/11/2024	<30	<1.0	<2.0	4.8	<0.60	<0.75	390,000	<1.8	0.39 J	2.1	27 J	<0.70	94,000	**610**	1.7 J	1,300	42	<0.15	4,700,000	<0.75	<3.0	5.5 J	NA
TMW10	TMW10102025	10/9/2025	<100	<2.0	0.74 J	12	<1.0	<1.0	47,000	<3.0	<1.0	<2.0	<200	<1.0	11,000	19	<3.0	180 J	<2.0	<1.0	1,500,000	<1.0	3.4 J	<10	<0.20
	TMW10042025	4/10/2025	<100	<2.0	0.80 J	16	<1.0	<1.0	62,000	<3.0	<1.0	<2.0	<200	<1.0	13,000	12	<3.0	<500	<2.0	<1.0	1,600,000	<1.0	3.6 J	<10	<0.20
	TMW10102024	10/3/2024	<200	<2.0	1.0 J	13	<1.0	<1.0	47,000	<3.0	<1.0	1.2 J	<200	<1.0	10,000	22	<3.0	<1,000	<5.0	<1.0	1,600,000	<1.0	4.2 J	2.5 J	<0.20
	TMW10042024	4/11/2024	<30	<1.0	0.55 J	15	<0.60	<0.75	47,000	<1.8	<0.90	1.4 J	9.2 J	<0.70	11,000	12	<1.9	260 J	<4.0	<0.15	1,600,000	<0.75	1.6 J	<8.0	NA
TMW13	TMW13102025	10/14/2025	<100	<2.0	<2.0	26 J	<1.0	<1.0	22,000	<3.0	<1.0	<2.0	<200	<1.0	5,000	3.7	<3.0	260 J	6.7	<1.0	580,000	<1.0	2.2 J	<10	<0.20
	TMW13102025FDUP10	10/14/2025	<100	<2.0	<2.0	17 J	<1.0	<1.0	26,000	<3.0	<1.0	<2.0	<200	<1.0	5,800	4.4	<3.0	360 J	6.6	<1.0	610,000	<1.0	2.6 J	<10	<0.20
	TMW13042025	4/15/2025	<100	<2.0	<2.0	17	<1.0	<1.0	28,000	<3.0	<1.0	<2.0	110 J	<1.0	4,800	2.7 J	<3.0	210 J	7.9	<1.0	600,000 J-	<1.0	2.1 J	<10	<0.20
	TMW13042025FDUP09	4/15/2025	<100	<2.0	<2.0	16	<1.0	<1.0	28,000	<3.0	<1.0	<2.0	<200	<1.0	4,400	1.9 J	<3.0	180 J	7.8	<1.0	480,000	<1.0	1.7 J	<10	<0.20
	TMW13102024	10/8/2024	<200	<2.0	<5.0	18	0.60 J	<1.0	30,000	<3.0	<1.0	<2.0	<200	<1.0	5,600	1.9 J	<3.0	350 J	9.0	<1.0	630,000	<1.0	2.6 J	<10	<0.20
	TMW13102024FDUP09	10/8/2024	<200	<2.0	<5.0	18	0.60 J	<1.0	30,000	<3.0	<1.0	<2.0	<200	<1.0	5,700	1.6 J	<3.0	330 J	9.0	<1.0	630,000	<1.0	2.5 J	<10	<0.20
	TMW13042024	4/17/2024	<30	<1.0	<2.0	17	<0.60	<0.75	26,000	<1.8	<0.90	0.94 J	36 J	<0.70	4,100	1.6 J	<1.9	290 J	8.4	<0.15	560,000	<0.75	<3.0	<8.0	NA
TMW15	TMW15102025	10/15/2025	<100	<2.0	<2.0	24	<1.0	<1.0	17,000	<3.0	<1.0	<2.0	<200	<1.0	3,300	<3.0	<3.0	270 J	12	<1.0	550,000	<1.0	2.0 J	<10	<0.20
	TMW15042025	4/16/2025	<100	<2.0	<2.0	21	<1.0	<1.0	16,000	1.3 J	<1.0	<2.0	<200 J	<1.0	2,800 J	<3.0	<3.0	180 J	11	<1.0	480,000	<1.0	<5.0	<10	<0.20
	TMW15102024	10/9/2024	<200	<2.0	<5.0	24	<1.0	<1.0	16,000	1.2 J	<1.0	<2.0	<200	<1.0	3,300 J+	<3.0	<3.0	300 J	12	<1.0	580,000	<1.0	2.2 J	9.7 J	<0.20
	TMW15042024	4/17/2024	15 J	<1.0	<2.0	22	<0.60	<0.75	17,000	<1.8	<0.90	<1.8	11 J	<0.70	3,000	<1.8	<1.9	400 J	12	<0.15	550,000	<0.75	<3.0	4.2 J	NA
TMW21	TMW21102025	10/10/2025	<100	<2.0	<2.0	15	<1.0	<1.0	32,000	1.2 J	<1.0	<2.0	<200	<1.0	6,000	<3.0	<3.0	230 J	9.0	<1.0	640,000	<1.0	2.3 J	<10	<0.20
	TMW21042025	4/17/2025	38 J	<2.0	0.86 J	16	<1.0	<1.0	33,000	<3.0	<1.0	<2.0	<200	<1.0	6,000	1.8 J	<3.0	<500	9.3	<1.0	710,000	<1.0	2.7 J	<10	<0.20
	TMW21102024	10/10/2024	<200	<2.0	0.95 J	17	<1.0	<1.0	32,000	1.3 J	<1.0	1.4 J	19 J	<1.0	6,600	<3.0	<3.0	450 J	8.0	<1.0	690,000	<1.0	2.9 J	4.4 J	<0.20
	TMW21042024	4/16/2024	<30	<1.0	<2.0	15	<0.60	<0.75	33,000	<1.8	<0.90	1.6 J	<40	<0.70	5,900	<1.8	<1.9	310 J	8.2	<0.15	660,000	<0.75	<3.0	<8.0	NA
TMW22	TMW22102025	10/9/2025	<100	<2.0	1.0 J	19	<1.0	<1.0	36,000	<3.0	<1.0	1.1 J	<200	<1.0	12,000	<3.0	<3.0	480 J	1.8 J	<1.0	820,000	<1.0	5.1	<10	<0.20
	TMW22042025	4/10/2025	<100	<2.0	0.90 J	18	<1.0	<1.0	43,000	<3.0	<1.0	1.0 J	<200	<1.0	11,000	<3.0	<3.0	490 J	2.5	<1.0	860,000	<1.0	5.6	<10	<0.20
	TMW22102024	10/3/2024	<200	<2.0	1.2 J	17	<1.0	<1.0	37,000	0.50 J	<1.0	1.1 J	<200	<1.0	11,000	<3.0	<3.0	600 J	1.8 J	<1.0	880,000	<1.0	5.9	<10	<0.20
	TMW22042024	4/12/2024	<30	0.60 J	0.54 J	18	<0.60	<0.75	41,000	<1.8	<0.90	1.5 J	<40	<0.70	11,000	<1.8	<1.9	520 J	2.3 J	0.070 J	910,000	0.26 J	2.9 J	2.7 J	NA
	TMW22042024FDUP05	4/12/2024	<30	<1.0	<2.0	17	<0.60	<0.75	35,000	<1.8	<0.90	1.7 J	<40	<0.70	10,000	0.72 J	0.98 J	420 J	2.6 J	<0.15	930,000	<0.75	2.6 J	5.7 J	NA
TMW23	TMW23102025	10/10/2025	<100	<2.0	0.88 J	18	<1.0	<1.0	18,000	1.3 J	<1.0	<2.0	<200	<1.0	4,800	<3.0	<3.0	240 J	<2.0	<1.0	760,000	<1.0	2.7 J	<10	<0.20
	TMW23102025FDUP06	10/10/2025	<100	<2.0	<2.0	18	<1.0	<1.0	17,000	1.1 J	<1.0	<2.0	<200	<1.0	4,500	1.5 J	<3.0	230 J	<2.0	<1.0	810,000	<1.0	2.6 J	<10	<0.20
	TMW23042025	4/11/2025	<100	<2.0	1.2 J	19	<1.0	<1.0	17,000	1.3 J	<1.0	1.0 J	<200	<1.0	4,500	<3.0	1.0 J	340 J	<2.0	<1.0	740,000	<1.0	3.0 J	<10	<0.20
	TMW23042025FDUP06	4/11/2025	<100	<2.0	0.99 J	18	<1.0	<1.0	17,000	1.4 J	<1.0	1.2 J	<200	<1.0	4,300	<3.0	<3.0	300 J	<2.0	<1.0	730,000	<1.0	2.3 J	<10	<0.20
	TMW23102024	10/4/2024	<200	<2.0	0.91 J	19	<1.0	<1.0	17,000	0.89 J	<1.0	<2.0	<200	<1.0	4,400	<3.0	<3.0	<1,000	<5.0	<1.0	860,000	<1.0	2.8 J	<10	<0.20
	TMW23102024FDUP06	10/4/2024	<200	<2.0	0.83 J	19	<1.0	<1.0	17,000	0.73 J	<1.0	<2.0	<200	<1.0	4,200	<3.0	<3.0	<1,000	<5.0	<1.0	860,000	<1.0	2.6 J	<10	<0.20
	TMW23042024	4/12/2024	<30	<1.0	<2.0	18	<0.60	<0.75	19,000	<1.8	<0.90	0.97 J	<40	<0.70	4,100	<1.8	<1.9	320 J	<4.0	<0.15	800,000	<0.75	<3.0	<8.0	NA
TMW24	TMW24102025	10/10/2025	<100	<2.0	0.94 J	32	<1.0	<1.0	40,000	<3.0	<1.0	<2.0	88 J	<1.0	9,700	120	<3.0	240 J	<2.0	<1.0	1,000,000	<1.0	1.7 J	<10	<0.20
	TMW24042025	4/15/2025	<100	<2.0	0.91 J	32	<1.0	<1.0	38,000	<3.0	<1.0	<2.0	57 J	<1.0	9,700	110	1.1 J	160 J	<2.0	<1.0	1,100,000	<1.0	<5.0	<10	<0.20
	TMW24102024	10/8/2024	<200	<2.0	0.95 J	35	0.60 J	<1.0	43,000	<3.0	<1.0	<2.0	<200	<1.0	11,000	130	<3.0	280 J	<5.0	<1.0	1,200,000	<1.0	1.5 J	3.4 J	<0.20
	TMW24042024	4/16/2024	<30	<1.0	0.84 J	35	<0.60	<0.75	42,000	<1.8	<0.90	1.1 J	130 J	<0.70	10,000	130	<1.9	200 J	<4.0	0.078 J	1,100,000	<0.75	<3.0	<8.0	NA
TMW25	TMW25102025	10/9/2025	<100	<2.0 J	0.69 J	11	<1.0	<1.0	44,000	<3.0	<1.0	<2.0	<200	<1.0	9,500	73	<3.0	<500	<2.0 J	<1.0	850,000	<1.0	3.3 J	<10	<0.20
	TMW25042025	4/9/2025	<100	<2.0	0.55 J	11	<1.0	<1.0	49,000	<3.0	<1.0	<2.0	<200	<1.0	10,000	83	<3.0	<500	<2.0	<1.0	890,000	<1.0	3.3 J	<10	<0.20
	TMW25102024	10/3/2024	<200	<2.0	1.1 J	11	<1.0	<1.0	50,000	<3.0	<1.0	1.2 J	<200	<1.0	9,900	65	0.89 J	<1,000	<5.0	<1.0	880,000	<1.0	4.4 J	<10	<0.20
	TMW25042024	4/15/2024	<30	<1.0	<2.0	11	<0.60	<0.75	52,000	<1.8	<0.90	1.6 J	<40	<0.70	10,000	39	<1.9	340 J	<4.0	<0.15	910,000	<0.75	2.0 J	<8.0	NA
TMW26	TMW26102025	10/8/2025	<100	<2.0	0.97 J	19	<1.0	<1.0	24,000	<3.0	0.26 J	1.8 J	<200 J	<1.0	7,000	130	1.8 J	<500	<2.0	<1.0	910,000	<1.0	3.8 J	<10	<0.20 J
	TMW26042025	4/8/2025	<100	<2.0	1.1 J	18	<1.0	<1.0	19,000	<3.0	0.27 J	1.6 J	<200	<1.0	7,800	120	1.7 J	190 J	<2.0	<1.0	880,000	<1.0	<5.0	<10	<0.20
	TMW26102024	10/2/2024	<200	<2.0	1.6 J	18	<1.0	<1.0	19,000	<3.0	<1.0	1.7 J	<200	<1.0	7,300	120	1.9 J	<1,000	<5.0	<1.0	910,000	<1.0	3.6 J	<10	<0.20 J
	TMW26042024	4/10/2024	12 J	<1.0	1.1 J	18	<0.60	<0.75	18,000	<1.8	<0.90	2.5	40 J	<0.70	7,000	120	1.7 J	210 J	<4.0	<0.15	890,000	<0.75	4.1 J	<8.0	NA

TABLE 5-10: SUMMARY OF DISSOLVED METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	–	50	50	1,000	1,000	15	–	200	200	–	50	50	–	2	86	10,000	2
TMW27	TMW27102025	10/9/2025	<100	<2.0 J	**18**	110	<1.0	<1.0	21,000	<3.0	<1.0	<2.0	500	<1.0	5,600	**430**	<3.0	250 J	<2.0 J	<1.0	300,000	<1.0	<5.0	<10	<0.20
	TMW27102025FDUP04	10/9/2025	<100	<2.0 J	**18**	110	<1.0	<1.0	21,000	<3.0	<1.0	<2.0	470	<1.0	5,700	**440**	<3.0	300 J	<2.0 J	<1.0	300,000	<1.0	<5.0	<10	<0.20
	TMW27042025	4/10/2025	<100	<2.0	**20**	120	<1.0	<1.0	29,000	<3.0	<1.0	<2.0	420	<1.0	6,200	**490**	<3.0	410 J	<2.0	<1.0	320,000	<1.0	<5.0	<10	<0.20
	TMW27042025FDUP04	4/10/2025	<100	<2.0	**22**	120	<1.0	<1.0	29,000	<3.0	<1.0	<2.0	450	<1.0	6,100	**520**	<3.0	<500	<2.0	<1.0	330,000	<1.0	<5.0	<10	<0.20
	TMW27102024	10/3/2024	<200	<2.0	**20**	120	<1.0	<1.0	24,000	<3.0	<1.0	<2.0	420	<1.0	6,000	**460**	<3.0	430 J	<5.0	<1.0	360,000	<1.0	<5.0	<10	<0.20
	TMW27102024FDUP04	10/3/2024	<200	<2.0	**21**	110	<1.0	<1.0	24,000	<3.0	<1.0	<2.0	420	<1.0	6,100	**460**	<3.0	510 J	<5.0	<1.0	370,000	<1.0	<5.0	<10	<0.20
	TMW27042024	4/10/2024	<30	<1.0	**20**	120	<0.60	<0.75	24,000	<1.8	<0.90	<1.8	490	<0.70	5,800	**540**	<1.9	410 J	<4.0	<0.15	390,000	<0.75	<3.0	2.5 J	NA
	TMW27042024FDUP03	4/10/2024	<30	0.52 J	**20**	120	0.31 J	<0.75	23,000	<1.8	<0.90	<1.8	420	0.97 J	5,600	**510**	1.1 J	410 J	<4.0	<0.15	370,000	<0.75	<3.0	18	NA
TMW28	TMW28102025	10/10/2025	<100	<2.0 J	<2.0	55	<1.0	<1.0	84,000	<3.0	<1.0	<2.0	350	<1.0	27,000	**340**	<3.0	1,100	<2.0 J	<1.0	360,000	<1.0	<5.0	<10	<0.20
	TMW28042025	4/14/2025	<100	<2.0	<2.0	54	<1.0	<1.0	95,000	<3.0	<1.0	<2.0	280	<1.0	28,000	**330**	<3.0 J	830	<2.0	<1.0	420,000	<1.0	<5.0	<10	<0.20
	TMW28102024	10/7/2024	<200	<2.0	<5.0	79 J-	<1.0	<1.0	110,000	<3.0	<1.0	<2.0	410	<1.0	35,000	**420**	<3.0	1,900	<5.0	<1.0	480,000	<1.0	<5.0	2.7 J	<0.20
	TMW28042024	4/15/2024	<30	<1.0	<2.0	90	<0.60	<0.75	150,000	<1.8	<0.90	<1.8	590	<0.70	44,000	**590**	<1.9	1,300	<4.0	<0.15	580,000	<0.75	<3.0	<8.0	NA
TMW29	TMW29102025	10/10/2025	<100	<2.0	0.95 J	17	<1.0	<1.0	38,000	1.1 J	<1.0 J	<2.0	<200	<1.0	7,500	<3.0	<3.0	550	17	<1.0	550,000	<1.0	4.3 J	<10 J	<0.20
	TMW29042025	4/11/2025	<100	<2.0	0.88 J	19	<1.0	<1.0	41,000	<3.0	<1.0	<2.0	<200	<1.0	7,500	2.6 J	<3.0	590	17	<1.0	560,000	<1.0	4.3 J	<10	<0.20
	TMW29102024	10/4/2024	<200	<2.0	1.0 J	18	<1.0	<1.0	38,000	0.70 J	<1.0	<2.0	<200	<1.0	7,100	6.1	<3.0	670 J	16	<1.0	620,000	<1.0	4.1 J	<10	<0.20
	TMW29042024	4/12/2024	<30	<1.0	0.59 J	17	<0.60	<0.75	43,000	<1.8	<0.90	0.86 J	15 J	<0.70	7,000	0.78 J	<1.9	630 J	15	<0.15	610,000	<0.75	2.2 J	2.3 J	NA
TMW31S	TMW31S102025	10/8/2025	<100	<2.0	0.71 J	14	<1.0	<1.0	130,000	<3.0	<1.0	<2.0	<200	<1.0	23,000	11	<3.0	<500	5.2	<1.0	590,000	<1.0	2.6 J	<10	<0.20 J
	TMW31S042025	4/9/2025	<100	<2.0	<2.0	12	<1.0	<1.0	110,000	<3.0	<1.0	<2.0	<200	<1.0	20,000	7.7	<3.0	200 J	5.1	<1.0	600,000	<1.0	2.1 J	<10	<0.20
	TMW31S102024	10/2/2024	<200	<2.0	0.62 J	12	<1.0	<1.0	110,000	1.0 J	<1.0	<2.0	19 J	<1.0	21,000	19	0.88 J	390 J	5.3	<1.0	570,000	<1.0	2.3 J	<10	<0.20 J
	TMW31S042024	4/11/2024	<30	<1.0	<2.0	12	<0.60	<0.75	110,000	0.72 J	<0.90	<1.8	<40	<0.70	21,000	8.4	<1.9	250 J	5.3	<0.15	590,000	<0.75	<3.0	<8.0	NA
TMW33	TMW33102025	10/10/2025	<100	<2.0	0.74 J	14	<1.0	<1.0	120,000	<3.0	<1.0	2.1	<200	<1.0	35,000	11	1.1 J	360 J	<2.0	<1.0	2,600,000	<1.0	3.2 J	5.5 J	<0.20
	TMW33042025	4/11/2025	<100	<2.0	0.88 J	14	<1.0	<1.0	120,000	<3.0	<1.0	1.9 J	<200	<1.0	33,000	17	<3.0	390 J	<2.0	<1.0	2,600,000	<1.0	3.6 J	<10	<0.20
	TMW33102024	10/4/2024	<200	<2.0	<5.0	15	<1.0	<1.0	110,000	<3.0	<1.0	1.9 J	<200	<1.0	32,000	39	1.1 J	530 J	<5.0	<1.0	2,700,000	<1.0	3.7 J	<10	<0.20
	TMW33042024	4/12/2024	<30	<1.0	<2.0	13	<0.60	<0.75	110,000	<1.8	<0.90	2.3	<40	<0.70	31,000	26	0.94 J	500 J	<4.0	<0.15	2,600,000	<0.75	1.4 J	<8.0	NA
TMW34	TMW34102025	10/7/2025	<100	<2.0	<2.0	12	<1.0	<1.0	130,000	<3.0	<1.0	<2.0	<200	<1.0	26,000	130	<3.0	530	**100**	<1.0	1,300,000	<1.0	1.6 J	<10	<0.20
	TMW34042025	4/8/2025	<100	<2.0	<2.0	12	<1.0	<1.0	120,000	<3.0	<1.0	<2.0	<200	<1.0	25,000	130	<3.0	470 J	**100**	<1.0	1,400,000	<1.0	<5.0	<10	<0.20
	TMW34102024	10/1/2024	<200	<2.0	<5.0	12	<1.0	<1.0	120,000	<3.0	<1.0	<2.0	<200	<1.0	25,000	130	0.95 J	510 J	**120**	<1.0	1,300,000	<1.0	<5.0	<10	<0.20 J
	TMW34042024	4/16/2024	<30	<1.0	<2.0	11	<0.60	<0.75	120,000	<1.8	<0.90	<1.8	<40	<0.70	26,000	130	<1.9	430 J	**110**	<0.15	1,300,000	<0.75	<3.0	<8.0	NA
TMW35	TMW35102025	10/15/2025	<100	<2.0	<2.0	12	<1.0	<1.0	84,000	<3.0	<1.0	<2.0	<200	<1.0	15,000	8.9	<3.0	230 J	<100	<1.0	1,200,000	<1.0	1.7 J	<10	<0.20
	TMW35042025	4/16/2025	<100	<2.0	<2.0	9.7	<1.0	<1.0	66,000	<3.0	<1.0	1.1 J	<200	<1.0	12,000	17	<3.0	<500	1.4 J	<1.0	1,100,000	<1.0	<5.0	<10	<0.20
	TMW35102024	10/9/2024	<200	<2.0	0.67 J	11	<1.0	<1.0	70,000	<3.0	<1.0	1.4 J	69 J	<1.0	15,000	24	<3.0	250 J	1.5 J	<1.0	1,100,000	<1.0	2.2 J	<10	<0.20
	TMW35042024	4/17/2024	<30	<1.0	<2.0	10	<0.60	<0.75	68,000	<1.8	<0.90	1.6 J	34 J	<0.70	12,000	16	<1.9	220 J	1.6 J	<0.15	1,100,000	<0.75	<3.0	<8.0	NA
TMW39S	TMW39S102025	10/13/2025	<100	<2.0	<2.0	11	<1.0	<1.0	70,000	<3.0	<1.0	1.1 J	120 J	<1.0	16,000	<3.0	<3.0	210 J	8.0	<1.0	880,000	<1.0	1.9 J	210	<0.20
	TMW39S042025	4/14/2025	<100	<2.0	<2.0	9.8	<1.0	<1.0	68,000	<3.0	<1.0	<2.0	<200	<1.0	16,000	<3.0	<3.0	240 J	6.9	<1.0	850,000	<1.0	2.8 J	<10	<0.20
	TMW39S102024	10/7/2024	<200	<2.0	<5.0	11	<1.0	<1.0	73,000	1.1 J	<1.0	<2.0	11 J	<1.0	16,000	<3.0	<3.0	320 J	7.7	<1.0	830,000	<1.0	2.4 J	2.0 J	<0.20
	TMW39S042024	4/12/2024	<30	<1.0	<2.0	11	<0.60	<0.75	67,000	<1.8	<0.90	1.2 J	51 J	<0.70	14,000	<1.8	<1.9	360 J	8.3	0.064 J	880,000	<0.75	<3.0	2.8 J	NA
TMW41	TMW41102025	10/10/2025	<100	<2.0	<2.0	9.1	<1.0	<1.0	14,000	<3.0	<1.0	<2.0	<200	<1.0	3,400 J-	<3.0	<3.0	280 J	<2.0	<1.0	740,000	<1.0	6.3	<10	<0.20
	TMW41042025	4/11/2025	<100	<2.0	0.56 J	9.0	<1.0	<1.0	14,000	<3.0	<1.0	<2.0	<200	<1.0	3,400	<3.0	<3.0	410 J	0.52 J	<1.0	790,000	<1.0	6.2	<10	<0.20
	TMW41102024	10/4/2024	<200	0.56 J	1.2 J	10	<1.0	0.31 J	15,000	0.70 J	<1.0	<2.0	<200	<1.0	3,600	2.0 J	<3.0	550 J	<5.0	<1.0	930,000	<1.0	6.8	<10	<0.20
	TMW41042024	4/12/2024	<30	<1.0	<2.0	8.7	<0.60	<0.75	14,000	<1.8	<0.90	<1.8	32 J	<0.70	3,100	<1.8	<1.9	420 J	<4.0	<0.15	870,000	<0.75	4.3 J	<8.0	NA
TMW43	TMW43102025	10/14/2025	<100	<2.0	<2.0	20	<1.0	<1.0	33,000	<3.0	<1.0	<2.0	<10,000	<1.0	6,500	70	<3.0	560	5.0	<1.0	470,000	<1.0	1.8 J	<10	<0.20
	TMW43042025	4/15/2025	<100	<2.0	<2.0	18	<1.0	<1.0	35,000	<3.0	<1.0	<2.0	<200	<1.0	5,900	51	<3.0	480 J	5.9	<1.0	600,000	<1.0	<5.0	<10	<0.20
	TMW43102024	10/8/2024	<200	<2.0	<5.0	21	0.60 J	<1.0	38,000	<3.0	<1.0	<2.0	<200	<1.0	6,700	57	<3.0	570 J	6.2	<1.0	640,000	<1.0	1.9 J	<10	<0.20
	TMW43042024	4/16/2024	<30	<1.0	<2.0	18	<0.60	<0.75	35,000	<1.8	<0.90	3.8	<40	<0.70	5,900	58	<1.9	570 J	5.9	<0.15	590,000	<0.75	<3.0	3.6 J	NA
TMW44	TMW44102025	10/7/2025	120 J+	<2.0	0.92 J	14	<1.0	<1.0	37,000	<3.0	<1.0	<2.0	<200	<1.0	13,000	3.3	<3.0	330 J	2.6	<1.0	780,000	<1.0	3.7 J	<10	<0.20
	TMW44042025	4/8/2025	<100	<2.0	0.88 J	16	<1.0	<1.0	35,000	<3.0	<1.0	<2.0	<200	<1.0	12,000	<3.0	<3.0	300 J	2.5	<1.0	820,000	<1.0	3.8 J	<10	<0.20
	TMW44102024	10/1/2024	<200	<2.0	0.91 J	15	<1.0	<1.0	36,000	<3.0	<1.0	<2.0	<200	<1.0	12,000	1.7 J	<3.0	250 J	2.4 J	<1.0	770,000	<1.0	3.7 J	<10	<0.20 J
	TMW44042024	4/8/2024	13 J	<1.0	0.83 J	15	<0.60	<0.75	37,000	<1.8	<0.90	0.92 J	<40	<0.70	12,000	2.0 J	<1.9	440 J	2.7 J	<0.15	800,000	<0.75	3.2 J	<8.0	NA
TMW45	TMW45102025	10/14/2025	<100	<2.0	0.62 J	59	<1.0	<1.0	26,000	<3.0	<1.0	1.4 J	94 J	<1.0	6,900	110	<3.0	310 J	0.93 J	<1.0	950,000	<1.0	3.5 J	<10	<0.20
	TMW45042025	4/15/2025	<100	<2.0	0.81 J	58	<1.0	<1.0	28,000	<3.0	<1.0	<2.0	<200	<1.0	7,400	15	<3.0	280 J	1.0 J	<1.0	980,000	<1.0 J	3.8 J	<10	<0.20
	TMW45102024	10/8/2024	<200	<2.0	1.0 J	63	<1.0	<1.0	31,000	<3.0	<1.0	1.4 J	<200	<1.0	7,700	120	<3.0	410 J	<5.0	<1.0	1,000,000	<1.0	3.9 J	<10	<0.20
	TMW45042024	4/16/2024	<30	0.57 J	0.84 J	63	<0.60	<0.75	30,000	<1.8	<0.90	2.3	10 J	<0.70	7,300	23	0.92 J	340 J	1.3 J	0.072 J	970,000	<0.75	2.3 J	<8.0	NA

TABLE 5-10: SUMMARY OF DISSOLVED METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	–	50	50	1,000	1,000	15	–	200	200	–	50	50	–	2	86	10,000	2
TMW46	TMW46102025	10/7/2025	<100	<2.0	0.50 J	10	<1.0 J	<1.0	100,000	<3.0	<1.0	<2.0	88 J	<1.0	23,000	<3.0	<3.0	320 J	**110**	<1.0	1,300,000	<1.0	4.3 J	14	<0.20
	TMW46042025	4/8/2025	<100	<2.0	<2.0	9.8	<1.0	<1.0	110,000	<3.0	<1.0	<2.0	<200	<1.0	21,000	<3.0	<3.0	290 J	**100**	<1.0	1,400,000	<1.0	4.1 J	<10	<0.20
	TMW46102024	10/1/2024	<200	<2.0	<5.0	8.9	<1.0	<1.0	97,000	<3.0	<1.0	<2.0	<200	<1.0	24,000	<3.0	<3.0	250 J	**110**	<1.0	1,400,000	<1.0	<5.0	<10	<0.20 J
	TMW46042024	4/8/2024	12 J	<1.0	<2.0	9.3	<0.60	<0.75	100,000	<1.8	<0.90	0.98 J	<40	<0.70	22,000	<1.8	<1.9	430 J	**110**	<0.15	1,400,000	<0.75	3.2 J	<8.0	NA
TMW47	TMW47102025	10/15/2025	<100	<2.0	<2.0 J	12	<1.0	<1.0	6,500	<3.0	<1.0	<2.0	<200	<1.0	700	34	<3.0	630	<2.0 J	<1.0	550,000	<1.0	<5.0	<10	<0.20
	TMW47042025	4/16/2025	<100	<2.0	<2.0	11	<1.0	<1.0	7,100	<3.0	<1.0	<2.0	<200	<1.0	620	29	<3.0	600	<2.0	<1.0	490,000	<1.0	<5.0	<10	<0.20
	TMW47102024	10/9/2024	<200	<2.0	<5.0	13	<1.0	<1.0	6,400	<3.0	<1.0	<2.0	12 J	<1.0	720	37	<3.0	770 J	<5.0	<1.0	620,000	<1.0	<5.0	2.1 J	<0.20
	TMW47042024	4/18/2024	14 J	<1.0	<2.0	9.8	<0.60	<0.75	5,700	<1.8	<0.90	<1.8	36 J	<0.70	640	32	<1.9	580 J	<4.0	<0.15	530,000	<0.75	<3.0	<8.0	NA
	TMW47042024FDUP10	4/18/2024	12 J	<1.0	<2.0	9.8	<0.60	<0.75	5,900	<1.8	<0.90	<1.8	<40	<0.70	640	32	<1.9	580 J	<4.0	<0.15	550,000	<0.75	<3.0	<8.0	NA
TMW57	TMW57102025	10/13/2025	<100	<2.0	0.59 J	26	<1.0	<1.0	11,000	<3.0	<1.0	<2.0	<200	<1.0	2,300	6.0	<3.0	220 J	8.9	<1.0	490,000	<1.0	<5.0	<10	<0.20
	TMW57042025	4/14/2025	<100	<2.0	1.2 J	28	<1.0	<1.0	11,000	<3.0	<1.0	<2.0	<200	<1.0	2,500	85	<3.0	290 J	7.9	<1.0	580,000	<1.0	1.9 J	<10	<0.20
	TMW57102024	10/7/2024	<200	<2.0	0.78 J	30	<1.0	<1.0	12,000	1.1 J	<1.0	<2.0	<200	<1.0	2,700	18	1.0 J	460 J	8.7	<1.0	580,000	<1.0	1.3 J	<10	<0.20
	TMW57042024	4/15/2024	<30	<1.0	0.67 J	28	<0.60	<0.75	12,000	0.74 J	<0.90	0.94 J	<40	<0.70	2,400	4.4	1.3 J	490 J	11	<0.15	580,000	<0.75	<3.0	<8.0	NA
TMW59	TMW59102025	10/13/2025	<100	<2.0	1.4 J	21	<1.0	<1.0	33,000	2.3 J	<1.0	2.8	<200	<1.0	8,300	<3.0	<3.0	270 J	2.2	<1.0	800,000	<1.0	2.9 J	31	<0.20
	TMW59042025	4/14/2025	<100	<2.0	1.6 J	19	<1.0	<1.0	35,000	1.8 J	<1.0	2.1	<200	<1.0	9,100	4.9	6.4	370 J	1.5 J	<1.0	810,000	<1.0	3.8 J	<10	<0.20
	TMW59102024	10/7/2024	<200	<2.0	1.7 J	22	<1.0	<1.0	37,000	3.1	<1.0	2.8	<200	<1.0	8,900	<3.0	0.98 J	<1,000	1.9 J	<1.0	800,000	<1.0	3.8 J	4.1 J	<0.20
	TMW59042024	4/15/2024	<30	<1.0	1.9 J	22	<0.60	<0.75	37,000	3.2	<0.90	3.2	48 J	<0.70	8,800	3.0	2.0 J	590 J	1.9 J	<0.15	820,000	<0.75	3.0 J	3.8 J	NA
TMW61	TMW61102025	10/13/2025	<100	<2.0	0.96 J	27	<1.0	<1.0	61,000	<3.0	<1.0	1.1 J	<200	<1.0	15,000	50	<3.0	220 J	1.2 J	<1.0	1,500,000	<1.0	2.1 J	58	<0.20
	TMW61042025	4/14/2025	<100	<2.0	1.1 J	27	<1.0	<1.0	65,000	<3.0	<1.0	<2.0	<200	<1.0	17,000	22	<3.0	240 J	1.2 J	<1.0	1,700,000	<1.0	3.3 J	<10	<0.20
	TMW61102024	10/7/2024	<200	<2.0	1.4 J	30	<1.0	<1.0	70,000	<3.0	<1.0	1.2 J	17 J	<1.0	18,000	28	<3.0	360 J	1.4 J	<1.0	1,600,000	<1.0	3.2 J	2.3 J	<0.20
	TMW61042024	4/15/2024	<30	<1.0	1.0 J	29	<0.60	<0.75	69,000	<1.8	<0.90	1.4 J	26 J	<0.70	18,000	64	<1.9	510 J	2.0 J	<0.15	1,600,000	<0.75	1.9 J	<8.0	NA
TMW62	TMW62102025	10/10/2025	<100	<2.0	0.55 J	14	<1.0	<1.0	29,000	<3.0	<1.0	<2.0	<200	<1.0	6,300	6.9	<3.0	370 J	1.3 J	<1.0	680,000	<1.0	2.2 J	<10	<0.20
	TMW62042025	4/11/2025	<100	<2.0	0.62 J	16	<1.0	<1.0	30,000	<3.0	<1.0	<2.0	<200	<1.0	6,900	2.0 J	<3.0	340 J	2.1 J+	<1.0	770,000	<1.0	1.5 J	<10	<0.20
	TMW62102024	10/4/2024	<200	<2.0	0.52 J	17	<1.0	<1.0	29,000	<3.0	<1.0	<2.0	<200	<1.0	6,600	3.4	<3.0	440 J	2.0 J	<1.0	830,000	<1.0	1.7 J	<10	<0.20
	TMW62042024	4/12/2024	<30	<1.0	<2.0	17	<0.60	<0.75	33,000	<1.8	<0.90	1.5 J	<40	<0.70	6,500	2.4 J	<1.9	450 J	1.8 J	<0.15	790,000	<0.75	<3.0	<8.0	NA
Bedrock Wells																									
BGMW07	BGMW07102025	10/6/2025	<100	<2.0	<2.0	26	<1.0	<1.0 J	850,000	<3.0	0.77 J	<2.0	<200 J	<1.0	97,000	**1,900**	1.7 J	7,400	<2.0 J	<1.0	6,700,000	<1.0	1.7 J	<10	<0.20
	BGMW07042025	4/7/2025	<100	<2.0	<2.0	25	<1.0	<1.0	730,000	<3.0	0.96 J	<2.0	<200	<1.0	100,000	**1,700**	<3.0	7,400	<2.0	<1.0	6,400,000	<1.0	2.7 J	<10	<0.20 J
	BGMW07102024	9/30/2024	<200	<2.0	<5.0	27	<1.0	<1.0	740,000	<3.0	0.82 J	<2.0 J	<200	0.28 J	93,000	**1,700**	<3.0 J	8,200	<5.0	<1.0 J	6,400,000	<1.0	<5.0	<10 J	<0.20 J
	BGMW07042024	4/9/2024	8.6 J	<1.0	<2.0	25	<0.60	<0.75	730,000	<1.8	0.51 J	<1.8	<40	<0.70	94,000	**1,800**	<1.9	7,500	<4.0	<0.15	6,200,000	<0.75	1.5 J	<8.0	NA
BGMW09	BGMW09102025	10/6/2025	<100	<2.0	1.0 J	120	<1.0	<1.0	33,000	<3.0	<1.0	<2.0	<200 J	10	5,500	73	1.2 J	2,000	<2.0 J	<1.0	1,200,000	<1.0	5.5	<10	<0.20
	BGMW09042025	4/8/2025	<100	<2.0	1.2 J	7.9	<1.0	<1.0	31,000	<3.0	<1.0	<2.0	<200	<1.0	3,700	4.6	<3.0	1,300	<2.0	<1.0	1,300,000	<1.0	5.7	<10	<0.20
	BGMW09102024	9/30/2024	<200	<2.0	0.70 J	6.7	<1.0	<1.0	28,000	<3.0	<1.0	<2.0	<200	<1.0	3,200	15	<3.0	1,200	<5.0	<1.0	1,200,000	<1.0	2.4 J	<10	<0.20 J
	BGMW09042024	4/8/2024	11 J	<1.0	2.1 J	9.7	<0.60	<0.75	33,000	<1.8	<0.90	0.98 J	<40	<0.70	3,500	2.3 J	<1.9	1,500	<4.0	<0.15	1,300,000	<0.75	5.9	2.7 J	NA
BGMW10	BGMW10102025	10/7/2025	<100	<2.0	<2.0 J	6.9	<1.0 J	<1.0	8,600	<3.0	<1.0	<2.0	<200	<1.0	1,000	18	<3.0	880	<2.0	<1.0	620,000	<1.0	<5.0	<10	<0.20
	BGMW10042025	4/8/2025	25 J	<2.0	<2.0	7.5	<1.0	0.25 J	7,700	<3.0	0.33 J	<2.0	<200	<1.0	840	15	<3.0	730	<2.0	0.33 J	700,000	0.28 J	<5.0	<10	<0.20
	BGMW10102024	10/1/2024	<200	<2.0	<5.0	6.2	<1.0	<1.0	8,000	<3.0	<1.0	<2.0	<200	<1.0	920	17	<3.0	690 J	<5.0	<1.0	700,000	<1.0	<5.0	8.0 J	<0.20 J
	BGMW10042024	4/9/2024	<30	<1.0	<2.0	6.0	<0.60	<0.75	7,900	<1.8	<0.90	<1.8	<40	<0.70	780	15	<1.9	780 J	<4.0	<0.15	670,000	<0.75	<3.0	3.6 J	NA
	BGMW10042024FDUP02	4/9/2024	<30	<1.0	<2.0	6.0	<0.60	<0.75	8,000	<1.8	<0.90	<1.8	<40	<0.70	770	15	<1.9	790 J	<4.0	<0.15	680,000	<0.75	<3.0	6.5 J	NA
TMW14A	TMW14A102025	10/10/2025	<100	<2.0	<2.0	21	<1.0	<1.0	3,100 J-	<3.0	<1.0	<2.0	<200	<1.0	400 J-	6.2	<3.0	290 J	<2.0	<1.0	400,000	<1.0	<5.0	<10	<0.20
	TMW14A042025	4/10/2025	<100	<2.0	<2.0	24	<1.0	<1.0	3,400	<3.0	<1.0	<2.0	<200	<1.0	390	10	4.0	510 J+	<2.0	<1.0	460,000	<1.0	<5.0	<10	<0.20
	TMW14A102024	10/8/2024	<200	<2.0	<5.0	16	0.60 J	<1.0	3,900	<3.0	<1.0	0.73 J	<200	<1.0	430	11	<3.0	500 J	<5.0	<1.0	500,000	<1.0	<5.0	2.5 J	<0.20
	TMW14A042024	4/15/2024	10 J	<1.0	<2.0	15	<0.60	<0.75	3,400	<1.8	<0.90	<1.8	17 J	<0.70	360	12	<1.9	590 J	<4.0	<0.15	470,000	<0.75	<3.0	<8.0	NA
TMW16	TMW16102025	10/6/2025	<100	<2.0	<2.0	13	<1.0	<1.0	3,900	<3.0	<1.0	<2.0	<200 J	<1.0	410	<3.0 J	<3.0	450 J	<2.0 J	<1.0	450,000	<1.0	12	<10	<0.20
	TMW16042025	4/8/2025	<100	<2.0	<2.0	13	<1.0	<1.0	3,700	<3.0	<1.0	<2.0	<200	<1.0	390	2.3 J	<3.0	510	<2.0	<1.0	480,000	<1.0	6.9	<10	<0.20
	TMW16102024	9/30/2024	<200	<2.0	<5.0	12	<1.0	<1.0	4,600	<3.0	<1.0	<2.0	<200	<1.0	460	3.2 J+	7.8	530 J	<5.0	<1.0	500,000	<1.0	5.9	<10	<0.20 J
	TMW16042024	4/8/2024	13 J	<1.0	<2.0	11	<0.60	<0.75	3,900	<1.8	<0.90	1.1 J	56 J	<0.70	360	3.3	11	610 J	<4.0	<0.15	480,000	<0.75	4.8 J	2.3 J	NA
	TMW16042024FDUP01	4/8/2024	16 J	<1.0	<2.0	11	<0.60	<0.75	4,000	<1.8	<0.90	1.1 J	40 J	<0.70	370	3.0	10	630 J	<4.0	<0.15	480,000	<0.75	4.8 J	8.3 J	NA
TMW17	TMW17102025	10/13/2025	<100	<2.0	<2.0	12	<1.0	<1.0	3,500	<3.0	<1.0	<2.0	<200	<1.0	480	10	<3.0	450 J	<2.0	<1.0	430,000	<1.0	<5.0	38	<0.20
	TMW17102025FDUP09	10/13/2025	<100	<2.0	<2.0	12	<1.0	<1.0	3,500	<3.0	<1.0	<2.0	170 J	<1.0	490	11	<3.0	470 J	<2.0	<1.0	420,000	<1.0	<5.0	550 J	<0.20
	TMW17042025	4/14/2025	33 J	<2.0	<2.0	13	<1.0	<1.0	3,900	<3.0	<1.0	<2.0	<200	<1.0	560	10	<3.0	520	<2.0	<1.0	510,000	<1.0	<5.0	<10	<0.20
	TMW17042025FDUP08	4/14/2025	35 J	<2.0	<2.0	13	<1.0	<1.0	3,700	<3.0	<1.0	<2.0	<200	<1.0	560	9.8	<3.0	560	<2.0	<1.0	510,000	<1.0	<5.0	<10	<0.20
	TMW17102024	10/7/2024	<200	<2.0	<5.0	13	<1.0	<1.0	3,800	<3.0	<1.0	<2.0	63 J	<1.0	570	9.8	<3.0	670 J	<5.0	<1.0	510,000	<1.0	<5.0	<10	<0.20
	TMW17102024FDUP08	10/7/2024	<200	<2.0	<5.0	14	<1.0	<1.0	3,800	<3.0	<1.0	<2.0	13 J	<1.0	620	9.0	<3.0	760 J	<5.0	<1.0	530,000	<1.0	<5.0	<10	<0.20
	TMW17042024	4/15/2024	44 J	<1.0	<2.0	13	<0.60	<0.75	4,000	<1.8	<0.90	<1.8	14 J	<0.70	520	11	<1.9	730 J	<4.0	<0.15	520,000	<0.75	<3.0	<8.0	NA

TABLE 5-10: SUMMARY OF DISSOLVED METALS ANALYTICAL RESULTS
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Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	–	50	50	1,000	1,000	15	–	200	200	–	50	50	–	2	86	10,000	2
TMW18	TMW18102025	10/6/2025	240	<2.0	<2.0	13	<1.0	<1.0	9,900	<3.0	<1.0	<2.0	<200 J	<1.0	1,200	31	1.5 J	2,200	<2.0 J	<1.0	750,000	<1.0	10	<10	<0.20
	TMW18042025	4/7/2025	100 J+	0.84 J	<2.0	11	<1.0	<1.0	7,300	<3.0	<1.0	1.2 J	<200	<1.0	1,100	15	<3.0	1,800	<2.0	<1.0	750,000	<1.0	5.9	<10	<0.20
	TMW18102024	9/30/2024	51 J	<2.0	<5.0	10	<1.0	<1.0	7,900	<3.0	<1.0	<2.0	<200	<1.0	1,200	<3.0	<3.0	1,900	<5.0	<1.0	760,000	<1.0	<5.0	<10	<0.20 J
	TMW18042024	4/8/2024	170 J	<1.0	<2.0	11	<0.60	<0.75	8,100	<1.8	<0.90	<1.8	39 J	0.35 J	1,100	6.5	<1.9	1,900	<4.0	<0.15	720,000	<0.75	3.9 J	<8.0	NA
TMW19	TMW19102025	10/6/2025	<100	<2.0	<2.0	22	<1.0	<1.0	13,000	<3.0	<1.0	1.7 J	<200 J	1.3	2,300	32	2.1 J	820	<2.0 J	<1.0	750,000	<1.0	<5.0	8.6 J	<0.20
	TMW19042025	4/7/2025	<100	<2.0	<2.0	7.4	<1.0	<1.0	11,000	<3.0	<1.0	<2.0	<200	<1.0	1,300	48	<3.0	740	<2.0	<1.0	860,000	<1.0	<5.0	<10	<0.20
	TMW19102024	9/30/2024	<200	<2.0	<5.0	6.8	<1.0	<1.0	1,400 J+	1.8 J	<1.0	<2.0	<200	<1.0	1,100	8.3	16	790 J	<5.0	<1.0	730,000	<1.0	5.6	<10	<0.20 J
	TMW19042024	4/8/2024	<30	<1.0	<2.0	6.1	<0.60	<0.75	10,000	<1.8	<0.90	1.4 J	<40	<0.70	970	22	11	890 J	<4.0	<0.15	740,000	<0.75	4.8 J	9.6 J	NA
TMW30	TMW30102025	10/9/2025	<100	<2.0	0.66 J	9.0	<1.0	<1.0	59,000	<3.0	<1.0	<2.0	<200	<1.0	12,000	<3.0	<3.0	550	7.5	<1.0	440,000	<1.0	12	<10	<0.20
	TMW30042025	4/10/2025	<100	<2.0	0.83 J	9.2	<1.0	<1.0	58,000	<3.0	<1.0	<2.0	<200	<1.0	11,000	2.3 J	<3.0	700 J+	7.1	<1.0	490,000	<1.0	12	<10	<0.20
	TMW30102024	10/3/2024	<200	<2.0	1.0 J	8.6	<1.0	<1.0	57,000	<3.0	<1.0	0.72 J	<200	<1.0	11,000	<3.0	<3.0	750 J	6.5	<1.0	460,000	<1.0	14	4.3 J	<0.20
	TMW30042024	4/10/2024	<30	<1.0	<2.0	9.5	<0.60	<0.75	55,000	<1.8	<0.90	1.2 J	9.1 J	<0.70	11,000	0.61 J	0.90 J	680 J	6.6	<0.15	520,000	<0.75	11	8.2 J	NA
TMW31D	TMW31D102025	10/14/2025	<100	<2.0	<2.0	9.2	<1.0	<1.0	58,000	<3.0	<1.0	<2.0	<200	<1.0	11,000	6.1	<3.0	1,200	5.8	<1.0	620,000	<1.0	5.4	11	<0.20
	TMW31D042025	4/15/2025	<100	<2.0	<2.0	8.0	<1.0	<1.0	37,000	<3.0	<1.0	<2.0	<200	<1.0	5,600	65	<3.0	1,100	2.6	<1.0	880,000	<1.0	2.9 J	6.5 J	<0.20
	TMW31D102024	10/8/2024	<200	<2.0	<5.0	11	0.60 J	<1.0	73,000	<3.0	<1.0	<2.0	<200	<1.0	12,000	12	<3.0	1,200	7.4	<1.0	710,000	<1.0	6.3	11	<0.20
	TMW31D042024	4/16/2024	<30	<1.0	<2.0	9.6	<0.60	<0.75	77,000	<1.8	<0.90	<1.8	<40	<0.70	12,000	4.7	<1.9	1,300	6.8	<0.15	630,000	<0.75	4.4 J	12	NA
	TMW31D042024FDUP08	4/16/2024	<30	<1.0	<2.0	9.7	<0.60	<0.75	76,000	<1.8	<0.90	0.88 J	10 J	<0.70	12,000	5.5	<1.9	1,200	7.4	<0.15	620,000	<0.75	4.2 J	13	NA
TMW32	TMW32102025	10/16/2025	<100	<2.0	<2.0	7.2	<1.0	<1.0	10,000	<3.0	<1.0	<2.0	<200	<1.0	1,200	24	<3.0	830	3.5	<1.0	630,000	<1.0	5.0 J	<10 J	<0.20
	TMW32042025	4/17/2025	<100	<2.0	0.66 J	6.9	<1.0	<1.0	11,000	<3.0	<1.0	<2.0	<200	<1.0	1,200	24	<3.0	630	3.6	<1.0	800,000	<1.0	4.1 J	<10	<0.20
	TMW32102024	10/10/2024	<200	0.40 J	1.4 J	6.3	<1.0	<1.0	13,000	<3.0	<1.0	<2.0	8.8 J	<1.0	1,300	28	<3.0	860 J	3.1 J	<1.0	820,000	<1.0	2.2 J	<10	<0.20
	TMW32042024	4/17/2024	<30	<1.0	0.54 J	6.6	<0.60	<0.75	10,000	<1.8	<0.90	<1.8	34 J	<0.70	990	23	<1.9	660 J	3.7 J	<0.15	700,000	<0.75	1.2 J	2.3 J	NA
TMW36	TMW36102025	10/6/2025	<100	<2.0	<2.0	6.2	<1.0	<1.0	8,900	<3.0	<1.0	3.7	<200 J	<1.0	960	22	7.3	590	<2.0 J	<1.0	690,000	<1.0	<5.0	19	<0.20
	TMW36042025	4/7/2025	<100	<2.0	<2.0	7.5	<1.0	<1.0	9,400	<3.0	0.31 J	<2.0	<200	<1.0	1,000	42	12	650	<2.0	<1.0	750,000	<1.0	<5.0	<10	<0.20
	TMW36102024	10/1/2024	<200	<2.0	<5.0	7.4	<1.0	<1.0	15,000	2.0 J	9.9	3.4 J+	**1,400**	<1.0	1,300	**400**	**450**	750 J	<5.0	<1.0	700,000	<1.0	<5.0	73	<0.20 J
	TMW36042024	4/8/2024	9.6 J	<1.0	<2.0	5.3	<0.60	<0.75	9,400	<1.8	0.47 J	5.2	<40	<0.70	880	30	19	810 J	<4.0	<0.15	720,000	<0.75	<3.0	24	NA
TMW37	TMW37102025	10/6/2025	91 J	<2.0	<2.0 J	12	<1.0 J	<1.0	13,000	4.5	9.1	<2.0	**2,400**	<1.0	1,300	**280**	**440**	910	<2.0	<1.0	720,000	<1.0	<5.0	<10	<0.20
	TMW37042025	4/7/2025	<100	<2.0	<2.0	7.2	<1.0	<1.0	5,200	<3.0	<1.0	<2.0	<200	<1.0	620	6.2	<3.0	460 J	<2.0	<1.0	630,000	<1.0	2.5 J	10	<0.20
	TMW37102024	10/1/2024	<200	<2.0	<5.0	7.8	<1.0	<1.0	8,000	<3.0	1.2	<2.0	630 J+	<1.0	820	43	2.2 J	680 J	<5.0	<1.0	680,000	<1.0	<5.0	<10	<0.20 J
	TMW37042024	4/9/2024	16 J	<1.0	<2.0	7.5	<0.60	<0.75	5,800	<1.8	<0.90	<1.8	110 J	<0.70	570	8.9	14	730 J	<4.0	<0.15	590,000	<0.75	2.1 J	3.9 J	NA
TMW38	TMW38102025	10/16/2025	<100	<2.0	0.86 J	8.3	<1.0	<1.0	17,000	<3.0	<1.0	<2.0	99 J	<1.0	1,700	49	<3.0	1,100	<2.0	<1.0	800,000	<1.0	1.6 J	<10	<0.20
	TMW38042025	4/17/2025	<100	<2.0	1.5 J	13	0.97 J	0.92 J	23,000	<3.0	0.91 J	<2.0	<200	0.82 J	2,600	89	1.2 J	1,000	<2.0	<1.0	1,100,000	0.92 J	1.9 J	<10	<0.20
	TMW38102024	10/10/2024	<200	<2.0	0.66 J	12	<1.0	<1.0	21,000	<3.0	<1.0	<2.0	79 J	<1.0	2,300	77	<3.0	1,100	<5.0	<1.0	990,000	<1.0	<5.0	<10	<0.20
	TMW38042024	4/18/2024	<30	<1.0	<2.0	10	<0.60	<0.75	13,000	<1.8	<0.90	<1.8	170 J	<0.70	2,000	52	<1.9	890 J	<4.0	<0.15	890,000	<0.75	<3.0	<8.0	NA
TMW39D	TMW39D102025	10/8/2025	<100	<2.0	0.51 J	8.6	<1.0	<1.0	38,000	<3.0	<1.0	<2.0	<200 J	<1.0	4,600	56	<3.0	850	1.1 J	<1.0	770,000	<1.0	<5.0	<10	<0.20
	TMW39D042025	4/9/2025	<100	<2.0	<2.0	10	<1.0	<1.0	26,000	<3.0	<1.0	<2.0	<200	<1.0	3,500	51	<3.0	920	0.60 J	<1.0	800,000	<1.0	<5.0	<10	<0.20
	TMW39D102024	10/2/2024	<200	<2.0	<5.0	8.3	<1.0	<1.0	28,000	<3.0	<1.0	<2.0	<200	<1.0	4,000	50	<3.0	1,000	<5.0	<1.0	730,000	<1.0	<5.0	11 J+	<0.20 J
	TMW39D042024	4/11/2024	<30	<1.0	<2.0	8.3	<0.60	<0.75	22,000	<1.8	<0.90	<1.8	52 J	<0.70	2,700	55	<1.9	910 J	<4.0	<0.15	820,000	<0.75	<3.0	<8.0	NA
TMW40D	TMW40D102025	10/8/2025	<100	0.52 J	0.85 J	9.0	<1.0	<1.0	19,000	<3.0	<1.0	<2.0	<200	<1.0	2,000	52	<3.0	940	2.2	<1.0	750,000	<1.0	3.4 J	<10	<0.20
	TMW40D042025	4/9/2025	<100	<2.0	<2.0	9.0	<1.0	<1.0	14,000	<3.0	<1.0	<2.0	<200	<1.0	1,900	48	<3.0	820	2.3	<1.0	740,000	<1.0	2.9 J	<10	<0.20
	TMW40D102024	10/2/2024	<200	<2.0	0.50 J	8.7	<1.0	<1.0	15,000	<3.0	<1.0	<2.0	<200	<1.0	1,900	51	<3.0	970 J	2.2 J	<1.0	710,000	<1.0	3.1 J	<10	<0.20 J
	TMW40D042024	4/15/2024	20 J	<1.0	<2.0	8.5	<0.60	<0.75	15,000	<1.8	<0.90	<1.8	14 J	<0.70	1,900	48	<1.9	1,100	2.7 J	<0.15	760,000	<0.75	<3.0	6.7 J	NA
TMW48	TMW48102025	10/7/2025	<100	<2.0	0.63 J	8.5	<1.0 J	<1.0	73,000	<3.0	<1.0	<2.0	<200	<1.0	13,000	56	<3.0	1,200	5.0	<1.0	690,000	<1.0	2.8 J	6.2 J	<0.20
	TMW48042025	4/7/2025	<100	<2.0	0.67 J	9.7	<1.0	<1.0	83,000	<3.0	<1.0	<2.0	<200	<1.0	17,000	67	<3.0	1,000	6.4	<1.0	680,000	<1.0	4.7 J	5.3 J	<0.20
	TMW48102024	10/1/2024	<200	<2.0	<5.0	9.3	<1.0	<1.0	85,000	<3.0	<1.0	<2.0	<200	<1.0	16,000	53	1.4 J	1,100	5.9	<1.0	670,000	<1.0	2.3 J	<10	<0.20 J
	TMW48042024	4/16/2024	<30	<1.0	<2.0	9.3	<0.60	<0.75	75,000	<1.8	<0.90	0.87 J	<40	<0.70	13,000	69	<1.9	1,000	5.4	<0.15	690,000	<0.75	<3.0	8.9 J	NA
TMW49	TMW49102025	10/14/2025	<100	<2.0	<2.0	8.5	<1.0	<1.0	68,000	<3.0	<1.0	<2.0	<200	<1.0	12,000	27	<3.0	1,300	18	<1.0	820,000	<1.0	11	<10	<0.20
	TMW49042025	4/14/2025	<100	<2.0	0.53 J	7.8	<1.0	<1.0	76,000	1.1 J	<1.0	<2.0	<200	<1.0	13,000	46	1.9 J	1,300	16	<1.0	880,000	<1.0	12	7.3 J	<0.20
	TMW49102024	10/7/2024	<200	<2.0	0.58 J	9.4	<1.0	<1.0	81,000	0.89 J	<1.0	<2.0	28 J	<1.0	14,000	9.4	<3.0	1,200	22	<1.0	660,000	<1.0	12	3.7 J	<0.20
	TMW49042024	4/18/2024	<30	<1.0	<2.0	8.4	<0.60	<0.75	73,000	1.7 J	<0.90	<1.8	130 J	<0.70	13,000	7.2	<1.9	950 J	20	<0.15	560,000	<0.75	13	4.5 J	NA
TMW50	TMW50102025	10/9/2025	<100	<2.0	1.6 J	15	<1.0	<1.0	4,900	<3.0	<1.0	<2.0	<200	<1.0	500	26	<3.0	510	0.80 J	<1.0	500,000	<1.0	24	<10	<0.20
	TMW50042025	4/10/2025	41 J	<2.0	1.4 J	16	<1.0	<1.0	4,800	<3.0	<1.0	<2.0	<200	<1.0	850	24	<3.0	600 J+	<2.0	<1.0	520,000	<1.0	31	<10	<0.20
	TMW50102024	10/3/2024	21 J	<2.0	2.7 J	17	<1.0	<1.0	5,400	0.97 J	<1.0	<2.0	<200	<1.0	540	18	<3.0	780 J	<5.0	<1.0	520,000	<1.0	45	<10	<0.20
	TMW50042024	4/10/2024	24 J	<1.0	2.4 J	20	<0.60	<0.75	5,000	0.84 J	<0.90	0.71 J	14 J	<0.70	490	4.5	<1.9	630 J	1.1 J	<0.15	550,000	<0.75	43	2.3 J	NA

TABLE 5-10: SUMMARY OF DISSOLVED METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	–	50	50	1,000	1,000	15	–	200	200	–	50	50	–	2	86	10,000	2
TMW51	TMW51102025	10/10/2025	<100	<2.0	0.57 J	7.8	<1.0	<1.0	19,000	<3.0 J	<1.0 J	<2.0	<200	<1.0	3,200	32	<3.0	950	4.8	<1.0	680,000	<1.0	5.0	<10 J	<0.20
	TMW51102025FDUP07	10/10/2025	<100	<2.0	<2.0 J	7.5	<1.0	<1.0	18,000	<3.0 J	<1.0 J	<2.0	<200	<1.0	3,000	30	<3.0	850	4.5	<1.0	690,000	<1.0	4.7 J	<10 J	<0.20
	TMW51042025	4/11/2025	<100	<2.0	<2.0	8.4	<1.0	<1.0	20,000	<3.0	<1.0	<2.0	<200	<1.0	3,100	30	<3.0	930	5.0	<1.0	700,000	<1.0	5.1	<10	<0.20
	TMW51042025FDUP05	4/11/2025	<100	<2.0	<2.0	8.7	<1.0	<1.0	20,000	<3.0	<1.0	<2.0	<200	<1.0	2,900	31	<3.0	890	5.1	<1.0	660,000	<1.0	4.5 J	<10	<0.20
	TMW51102024	10/4/2024	<200	<2.0	<5.0	8.0	<1.0	<1.0	18,000	<3.0	<1.0	<2.0	<200	<1.0	2,900	30	<3.0	990 J	5.1	<1.0	760,000	<1.0	4.6 J	<10	<0.20
	TMW51102024FDUP05	10/4/2024	<200	<2.0	0.52 J	8.2	<1.0	<1.0	18,000	<3.0	<1.0	<2.0	<200	<1.0	2,800	28	<3.0	900 J	4.6 J	<1.0	750,000	<1.0	4.4 J	<10	<0.20
	TMW51042024	4/12/2024	<30	2.1	<2.0	24	<0.60	<0.75	21,000	<1.8	<0.90	12	14 J	<0.70	2,700	2.6 J	2.0 J	1,400	4.2 J	<0.15	750,000	<0.75	<3.0	18	NA
TMW52	TMW52102025	10/13/2025	<100	<2.0	3.8	9.6	<1.0	<1.0	3,600	1.2 J	<1.0	<2.0	<200	<1.0	370	<3.0	<3.0	290 J	1.8 J	<1.0	390,000	<1.0	11	34	<0.20
	TMW52042025	4/16/2025	<100	<2.0	4.5	11	<1.0	<1.0	3,800	2.9 J	<1.0	<2.0	<200	<1.0	400	<3.0	<3.0	400 J	3.4	<1.0	410,000	<1.0	16	<10	<0.20
	TMW52102024	10/9/2024	<200	<2.0	5.5	13	<1.0	<1.0	4,100	2.4 J	<1.0	0.85 J	<200	<1.0	480	<3.0	<3.0	700 J	3.7 J	<1.0	500,000	<1.0	19	<10	<0.20
	TMW52042024	4/15/2024	35 J	<1.0	5.1	13	<0.60	<0.75	4,200	1.9 J	<0.90	<1.8	17 J	<0.70	430	0.83 J	<1.9	640 J	3.4 J	<0.15	500,000	<0.75	15	<8.0	NA
TMW53	TMW53102025	10/13/2025	<100	<2.0	0.77 J	77	<1.0	<1.0	2,400	<3.0	<1.0	<2.0	<200	<1.0	300	20	<3.0	210 J	<2.0	<1.0	320,000	<1.0	<5.0	14	<0.20
	TMW53042025	4/14/2025	<100	<2.0	0.71 J	100	1.6	<1.0	2,800	<3.0	<1.0	<2.0	<200	<1.0	360	25	<3.0	250 J	<2.0	<1.0	420,000	<1.0	<5.0	<10	<0.20
	TMW53102024	10/7/2024	<200	0.57 J	1.4 J	100	<1.0	<1.0	2,700	<3.0	<1.0	<2.0	32 J	<1.0	380	25	<3.0	380 J	<5.0	<1.0	370,000	<1.0	<5.0	<10	<0.20
	TMW53042024	4/15/2024	30 J	<1.0	1.6 J	99	<0.60	<0.75	2,700	<1.8	<0.90	<1.8	19 J	<0.70	350	27	<1.9	510 J	<4.0	<0.15	390,000	<0.75	<3.0	<8.0	NA
TMW55	TMW55102025	10/10/2025	<100	<2.0	2.0	8.1	<1.0	<1.0	6,000	<3.0	<1.0	<2.0	<200	<1.0	680 J-	<3.0	<3.0	550	<2.0	<1.0	590,000	<1.0	13	<10	<0.20
	TMW55042025	4/11/2025	30 J	<2.0	2.3	8.0	<1.0	<1.0	7,300	<3.0	<1.0	<2.0	<200	<1.0	730	<3.0	<3.0	670	<2.0	<1.0	570,000	<1.0	13	<10	<0.20
	TMW55102024	10/4/2024	<200	<2.0	1.8 J	7.9	<1.0	<1.0	7,000	<3.0	<1.0	<2.0	<200	<1.0	700	<3.0	<3.0	780 J	<5.0	<1.0	660,000	<1.0	11	<10	<0.20
	TMW55042024	4/12/2024	29 J	<1.0	1.7 J	8.2	<0.60	<0.75	6,600	<1.8	<0.90	<1.8	<40	<0.70	690	<1.8	<1.9	730 J	<4.0	<0.15	660,000	<0.75	7.6	<8.0	NA
TMW58	TMW58102025	10/6/2025	<100	<2.0	0.85 J	13	<1.0	<1.0	7,900	<3.0	<1.0	<2.0	<200 J	<1.0	900	16	<3.0	650	<2.0 J	<1.0	630,000	<1.0	3.4 J	<10	<0.20
	TMW58042025	4/7/2025	<100	<2.0	1.2 J	13	<1.0	<1.0	7,100	<3.0	<1.0	<2.0	<200	<1.0	870	20	<3.0	580	<2.0	<1.0	710,000	<1.0	4.0 J	<10	<0.20
	TMW58102024	9/30/2024	<200	<2.0	0.86 J	13	<1.0	<1.0	8,000	<3.0	<1.0	<2.0	<200	<1.0	860	21	<3.0	720 J	<5.0	<1.0	660,000	<1.0	<5.0	<10	<0.20 J
	TMW58042024	4/9/2024	8.5 J	0.40 J	1.5 J	13	<0.60	<0.75	7,800	<1.8	<0.90	<1.8	<40	<0.70	800	15	<1.9	880 J	<4.0	<0.15	670,000	<0.75	3.5 J	<8.0	NA
TMW63	TMW63102025	10/8/2025	<100	<2.0	<2.0	11	<1.0	<1.0	13,000	<3.0	<1.0	<2.0	<200 J	<1.0	1,000	23	<3.0	770	<2.0	<1.0	720,000	<1.0	<5.0	<10	<0.20 J
	TMW63042025	4/9/2025	<100	<2.0	<2.0	11	<1.0	<1.0	9,200	<3.0	<1.0	<2.0	<200	<1.0	1,000	24	<3.0	650	<2.0	<1.0	710,000	<1.0	<5.0	<10	<0.20
	TMW63102024	10/2/2024	<200	<2.0	0.58 J	13	<1.0	<1.0	9,200	<3.0	<1.0	<2.0	12 J	<1.0	980 J	25 J+	<3.0	720 J	<5.0	<1.0	690,000	<1.0	<5.0	<10	<0.20 J
	TMW63042024	4/10/2024	<30	<1.0	<2.0	18	<0.60	<0.75	8,700	<1.8	<0.90	<1.8	<40	<0.70	890	23	<1.9	680 J	<4.0	<0.15	710,000	<0.75	<3.0	<8.0	NA
TMW64	TMW64102025	10/13/2025	<100	<2.0	<2.0	20	<1.0	<1.0	9,600	<3.0	<1.0	<2.0	<200	<1.0	1,200	24	<3.0	580	0.50 J	<1.0	640,000	<1.0	5.2	32	<0.20
	TMW64042025	4/11/2025	<100	<2.0	<2.0	22	<1.0	<1.0	10,000	<3.0	<1.0	<2.0	<200	<1.0	1,300	24	<3.0	660	<2.0	<1.0	630,000	<1.0	6.2	<10	<0.20
	TMW64102024	10/4/2024	<200	<2.0	<5.0	23	<1.0	<1.0	11,000	<3.0	<1.0	<2.0	<200	<1.0	1,300	24	<3.0	800 J	<5.0	<1.0	660,000	<1.0	6.7	<10	<0.20
	TMW64042024	4/17/2024	10 J	<1.0	<2.0	21	<0.60	<0.75	9,900	<1.8	<0.90	1.2 J	36 J	<0.70	1,200	26	<1.9	700 J	<4.0	<0.15	610,000	<0.75	3.3 J	2.0 J	NA
	TMW64042024FDUP09	4/17/2024	9.8 J	<1.0	<2.0	21	<0.60	<0.75	9,500	<1.8	<0.90	<1.8	32 J	<0.70	1,100	26	<1.9	670 J	<4.0	<0.15	590,000	<0.75	2.9 J	3.1 J	NA

NOTES & ABBREVIATIONS:

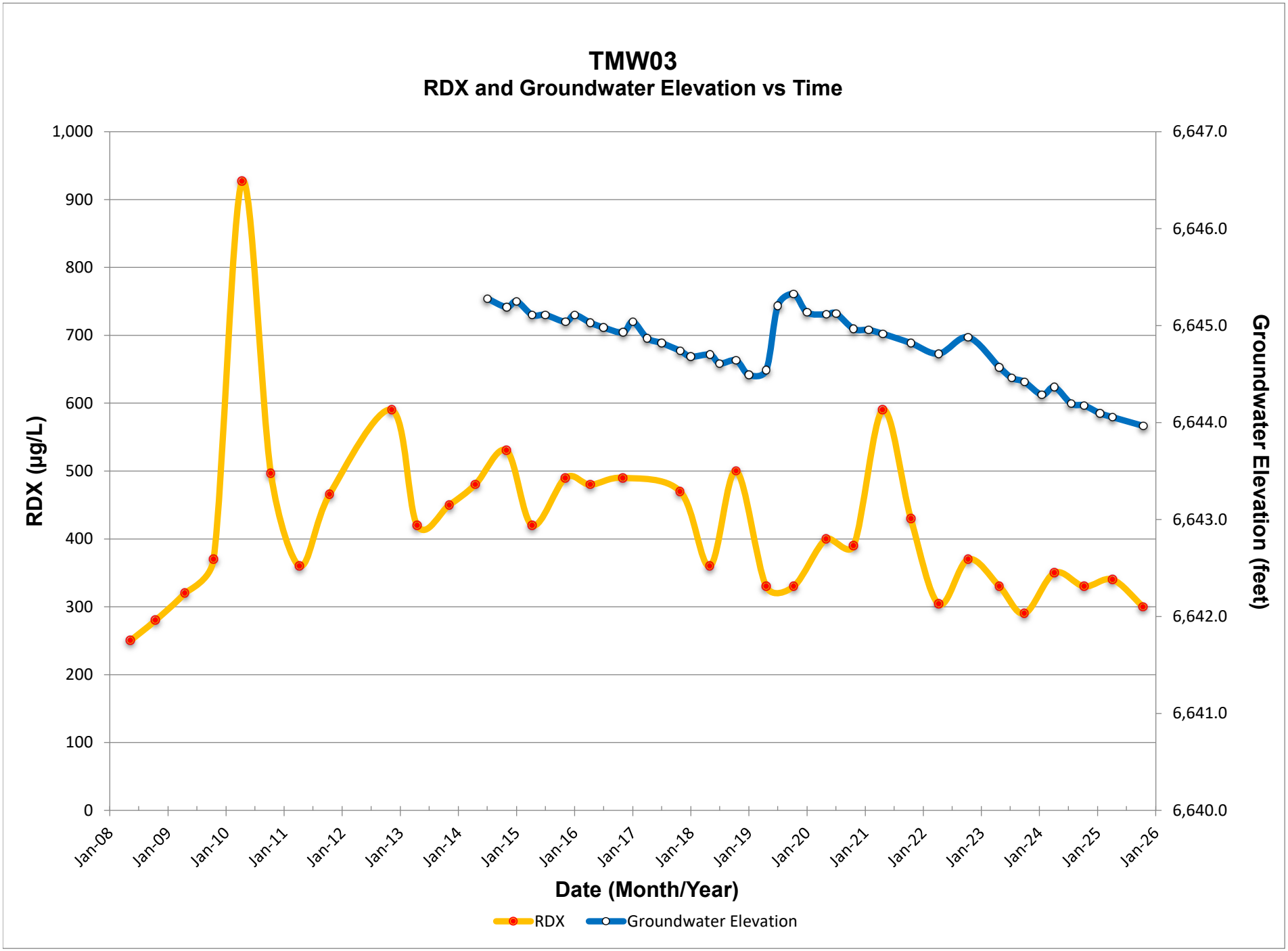
µg/L	micrograms per liter
<	less than cited Detection Limit
NA	not analyzed
J	estimated value
J+	estimated value with upper bias
J-	estimated value with lower bias
–	not established or not applicable
SL	screening level
Number	Result exceeds cited (lowest) SL.

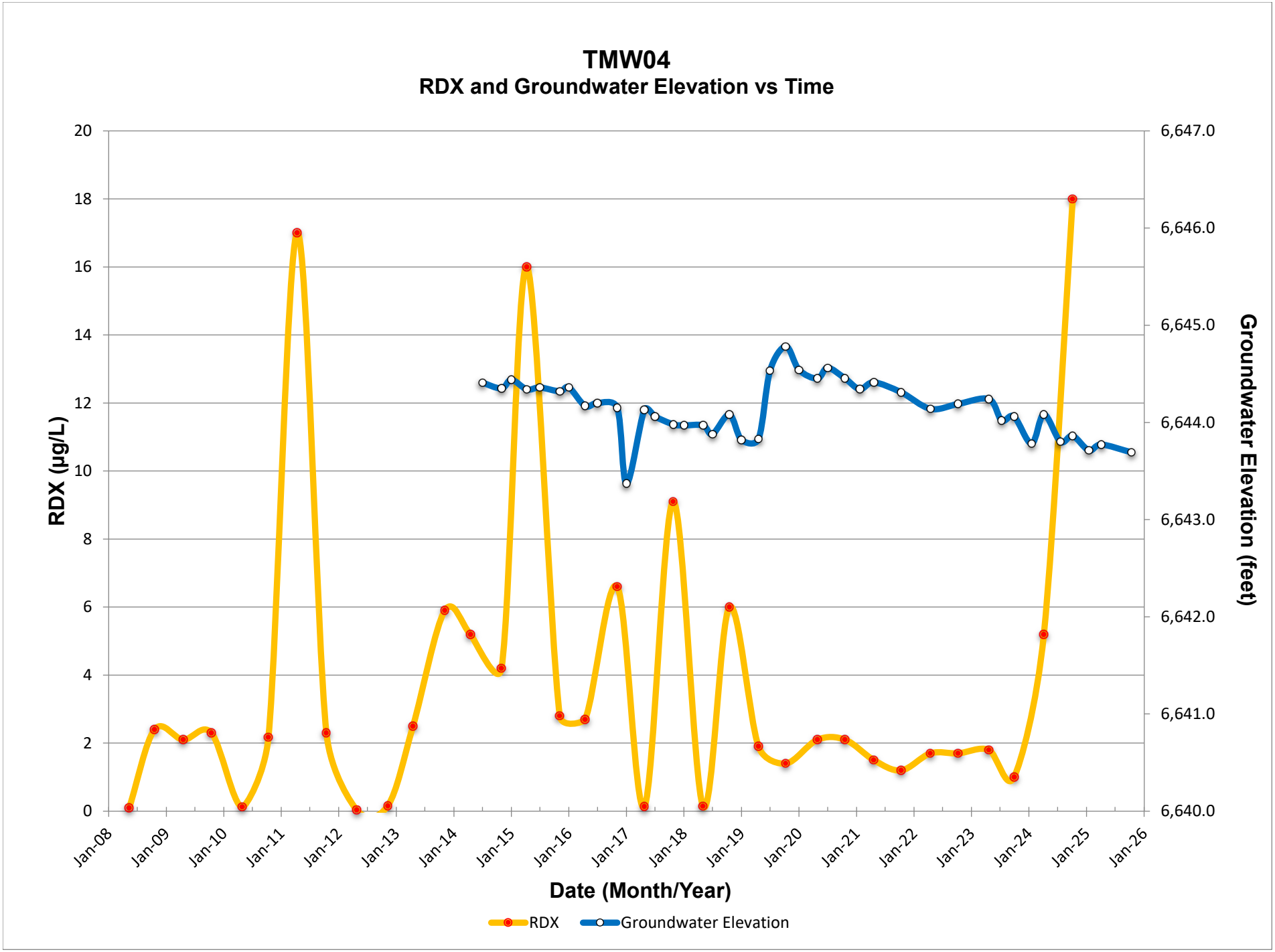
NOTE: Appendices A through E are provided as separate files on CD.

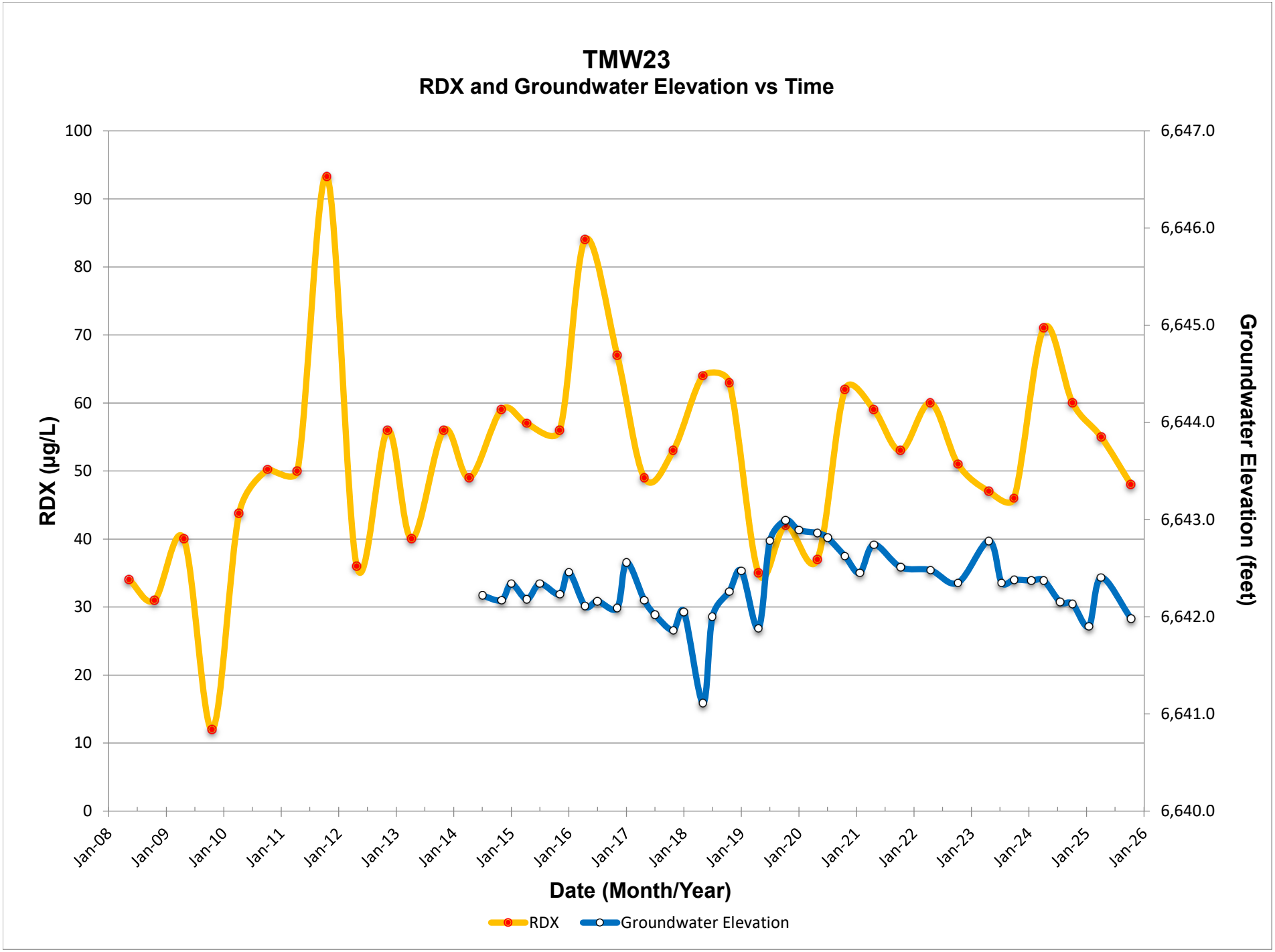
Appendix A: Field Notes
Appendix B: Groundwater Sampling Field Data Sheets
Appendix C: Chain-Of-Custody Forms
Appendix D-1A: Data Validation Report
Appendix D-1B: Automated Data Review
Appendix D-2: Eurofins Electronic Data Deliverables
Appendix E: Historical Groundwater Analytical Data

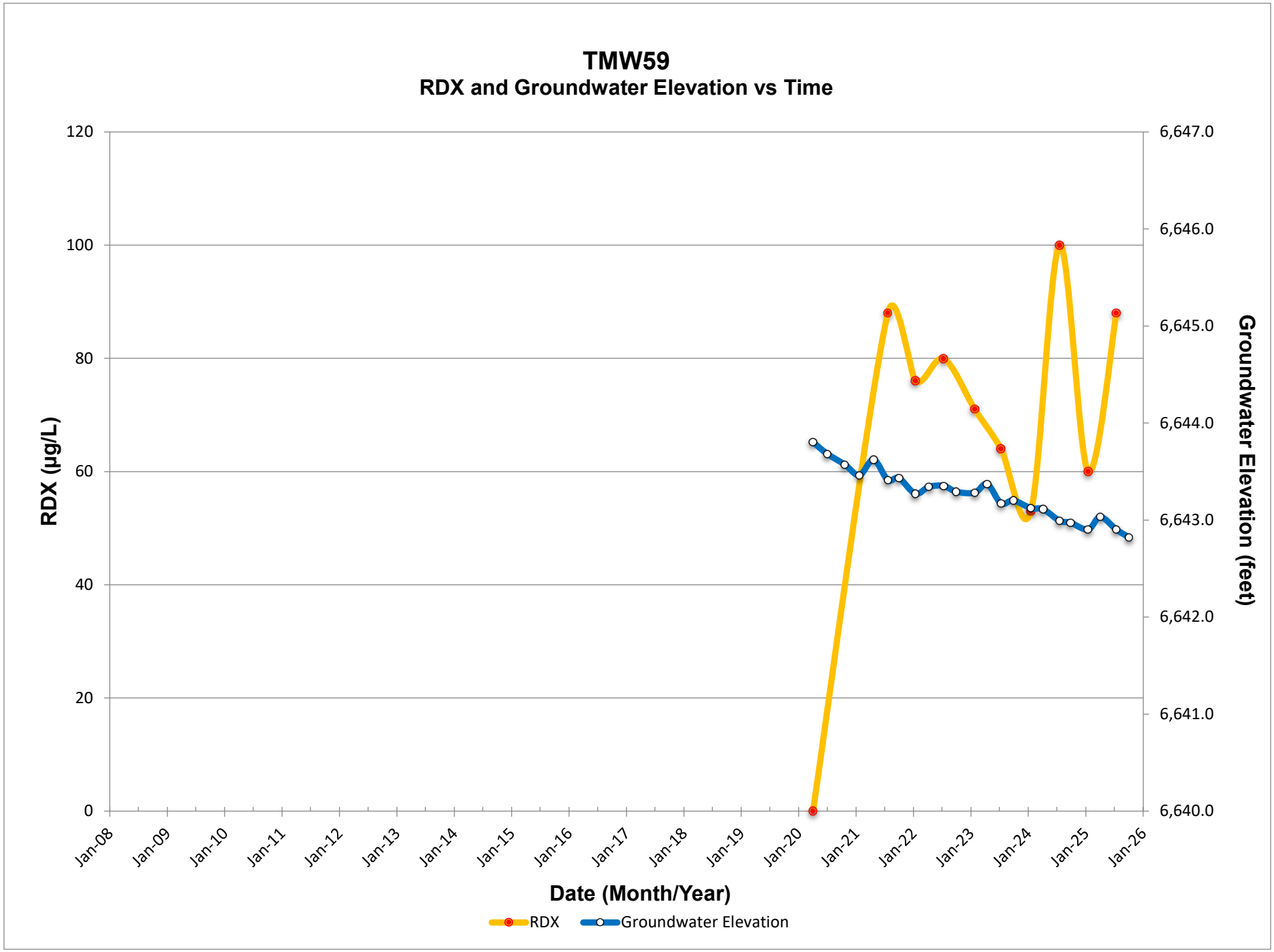
APPENDIX F

RDX vs. TIME PLOTS


TMW03
RDX and Groundwater Elevation vs Time
RDX (µg/L)
Groundwater Elevation (feet)
1,000
900
800
700
600
500
400
300
200
100
0
6,647.0
6,646.0
6,645.0
6,644.0
6,643.0
6,642.0
6,641.0
6,640.0
Jan-08
Jan-09
Jan-10
Jan-11
Jan-12
Jan-13
Jan-14
Jan-15
Jan-16
Jan-17
Jan-18
Jan-19
Jan-20
Jan-21
Jan-22
Jan-23
Jan-24
Jan-25
Jan-26
Date (Month/Year)
RDX
Groundwater Elevation


TMW04
RDX and Groundwater Elevation vs Time
RDX (µg/L)
Groundwater Elevation (feet)
20
18
16
14
12
10
8
6
4
2
0
6,647.0
6,646.0
6,645.0
6,644.0
6,643.0
6,642.0
6,641.0
6,640.0
Jan-08
Jan-09
Jan-10
Jan-11
Jan-12
Jan-13
Jan-14
Jan-15
Jan-16
Jan-17
Jan-18
Jan-19
Jan-20
Jan-21
Jan-22
Jan-23
Jan-24
Jan-25
Jan-26
Date (Month/Year)
RDX
Groundwater Elevation


TMW23
RDX and Groundwater Elevation vs Time
RDX (µg/L)
Groundwater Elevation (feet)
100
90
80
70
60
50
40
30
20
10
0
6,647.0
6,646.0
6,645.0
6,644.0
6,643.0
6,642.0
6,641.0
6,640.0
Jan-08
Jan-09
Jan-10
Jan-11
Jan-12
Jan-13
Jan-14
Jan-15
Jan-16
Jan-17
Jan-18
Jan-19
Jan-20
Jan-21
Jan-22
Jan-23
Jan-24
Jan-25
Jan-26
Date (Month/Year)
RDX
Groundwater Elevation


TMW59
RDX and Groundwater Elevation vs Time
RDX (µg/L)
Groundwater Elevation (feet)
120
100
80
60
40
20
0
6,647.0
6,646.0
6,645.0
6,644.0
6,643.0
6,642.0
6,641.0
6,640.0
Jan-08
Jan-09
Jan-10
Jan-11
Jan-12
Jan-13
Jan-14
Jan-15
Jan-16
Jan-17
Jan-18
Jan-19
Jan-20
Jan-21
Jan-22
Jan-23
Jan-24
Jan-25
Jan-26
Date (Month/Year)
RDX
Groundwater Elevation

APPENDIX G

WELL BGMW08 GROUNDWATER ELEVATIONS

BGMW08
Groundwater Elevation vs Time

