MONTHLY PROGRESS REPORT #346
FOR JANUARY 2026

EPA REGION I ADMINISTRATIVE ORDERS SDWA 1-97-1019 and 1-2000-0014

JOINT BASE CAPE COD (JBCC)
TRAINING RANGE AND IMPACT AREA

The following summary of progress is for the period from 01 to 31 January 2026.

1. SUMMARY OF REMEDIATION ACTIONS

Remediation Actions (RA) Underway at Camp Edwards as of 30 January 2026:

Demolition Area 1 Comprehensive Groundwater RA

The Demolition Area 1 Comprehensive Groundwater RA consists of the removal and treatment of contaminated groundwater to control further migration of explosives compounds and perchlorate. Extraction, treatment, and recharge (ETR) systems at Frank Perkins Road and Base Boundary include extraction wells, an ex-situ treatment process to remove explosives compounds and perchlorate from the groundwater, and an infiltration gallery and injection wells to return treated water to the aquifer.

The Frank Perkins Road Treatment Facility has been optimized as part of the Environmental and System Performance Monitoring (ESPM) program at Demolition Area 1. On 31 March 2025, the flow rate at the Frank Perkins Treatment Facility was reduced from 175 gallons per minute (gpm) to 100 gpm as a result of shutting down extraction well D1-EW-501, leaving only D1-EW-4 pumping as part of the Frank Perkins Road system. Due to a vault flood on 23 May 2025, which damaged electrical and pump equipment EW-501 has been operating at 100 gpm in place of EW-4. Diagnostics are ongoing. As of 30 January 2026, over 3.185 billion gallons of water were treated and re-injected. The Frank Perkins Treatment Facility was turned off on 30 September 2025 due to the government shutdown and will remain down until further notice.

The Base Boundary Mobile Treatment Unit (MTU) continues to operate at a flow rate of 65 gpm. As of 30 January 2026, over 457.8 million gallons of water were treated and re-injected. No Base Boundary system shutdowns occurred in the reporting period.

The Leading-Edge System was turned off with regulatory approval on 19 August 2025 (formerly operated at a flow rate of 125 gpm). Over 481.6 million gallons of water were treated and re-injected since RA.

The Pew Road MTU was turned off with regulatory approval on 08 March 2021 (formerly operated at a flow rate of 65 gpm). Over 672.9 million gallons of water were treated and re-injected during the RA.

J-2 Range Groundwater RA

Northern

The J-2 Range Northern Treatment facility consists of removal and treatment of contaminated groundwater to control further migration of explosives compounds and perchlorate. The Extraction, Treatment, and Re-infiltration system includes three extraction wells, an ex-situ treatment process to remove explosives compounds and perchlorate from the groundwater, and infiltration galleries to return treated water to the aquifer.

The Northern MTUs E and F continue to operate at a flow rate of 250 gpm. As of 30 January 2026, over 2.418 billion gallons of water have been treated and re-injected. The following MTU E and F system shutdowns occurred in the reporting period:

- 2158 on 18 January 2026 Unit F tripped due to a power interruption and was restarted at 1207 on 20 January 2026.
- 1224 on 20 January 2026 Units E and F were turned off to replace a leaking camlock fitting and were restarted at 1258 on 20 January 2026.

The Northern Treatment Building G continues to operate at a flow rate of 225 gpm. As of 30 January 2026, over 1.868 billion gallons of water have been treated and re-injected. No MTU G system shutdowns occurred in the reporting period.

Eastern

The J-2 Range Eastern Treatment system consists of removal and treatment of groundwater to minimize downgradient migration of explosives compounds and perchlorate. The ETI system includes the following components: two extraction wells, an ex-situ treatment process consisting of an ion exchange (IX) resin and granular activated carbon (GAC) media to treat perchlorate and explosives compounds, and two infiltration galleries. The flow rate at MTU J was reduced from 120 gpm to 90 gpm and MTU K was turned off with regulatory approval on 28 October 2025. The J-2 Range Eastern system has been running at a combined total flow rate of 340 gpm.

The MTUs H and I have been operating at a flow rate of 250 gpm. As of 30 January 2026, over 2.047 billion gallons of water have been treated and re-injected. MTUs H and I were turned off at 0650 on 19 December 2025 to prevent damage to the system due to a broken insulator and a blown fuse caused by high winds. MTUs H and I will remain off until further notice.

MTU J has been operating at a flow rate of 90 gpm. As of 30 January 2026, over 959.2 million gallons of water have been treated and re-injected. MTU J was turned off at 0650 on 19 December 2025 to prevent damage to the system due to a broken insulator and a blown fuse caused by high winds. MTU J will remain off until further notice.

MTU K was turned off with regulatory approval on 28 October 2025. (formerly operated at a flow rate of 125 gpm). Over 1.086 billion gallons of water were treated and re-injected during the RA.

<u>J-3 Range Groundwater RA</u>

The J-3 Range Groundwater RA consists of removal and treatment of contaminated groundwater to control further migration of explosives compounds and perchlorate. The ETR system includes four extraction wells, an ex-situ treatment process to remove explosives compounds and perchlorate from the groundwater and utilizes the existing Fuel Spill-12 (FS-12) injection wells to return treated water to the aquifer.

The J-3 system is currently operating at a flow rate of 255 gpm. As of 30 January 2026, over 2.042 billion gallons of water have been treated and re-injected. The following J-3 system shutdowns occurred in the reporting period:

- 1250 on 14 January 2026 due to FS-12 being turned off for an energy curtailment and was restarted at 1417 on 14 January 2026.
- 0540 on 19 January 2026 due to FS-12 being off and was restated at 0803 on 20 January 2026.

J-1 Range Groundwater RA

Southern

The J-1 Range Southern Groundwater RA consists of removal and treatment of contaminated groundwater to control further migration of explosives compounds. The ETR system includes one extraction well, an ex-situ treatment process to remove explosives compounds from the groundwater, and an infiltration gallery to return treated water to the aquifer.

The Southern MTU has been optimized as part of the ESPM program at J-1 Range Southern. The on-base extraction well J1SEW0001 was turned off with regulatory approval on 28 February 2017 (formerly operated at a flow of 35 gpm), and flow was increased from 90 gpm to 125 gpm at the Leading-Edge extraction well J1SEW0002. The Leading-Edge extraction well has been operating at a flow rate of 125 gpm. As of 30 January 2026, over 899.5 million gallons of water have been treated and re-injected. J-1 Southern MTU was turned off at 0650 on 19 December 2025 to prevent damage to the system due to a broken insulator and a blown fuse caused by high winds. J-1 Southern MTU will remain off until further notice.

Northern

The J-1 Range Northern Groundwater RA consists of removal and treatment of contaminated groundwater to control further migration of explosives compounds and perchlorate. The ETR system includes two extraction wells, an ex-situ treatment process to remove explosives compounds and perchlorate from the groundwater, and an infiltration gallery to return treated water to the aquifer.

The Northern MTU continues to operate at a total system flow rate of 250 gpm. The flow rates for the two extraction wells at J-1 Northern were modified on 28 October 2024 based on regulatory agency concurrence with the J-1 Range Northern Data Presentation for January 2023 to December 2023. The flow rate at J1NEW0001 was reduced from 125 gpm to 85 gpm and the flow rate at J1NEW0002 was increased from 125 gpm to 165 gpm.

As of 30 January 2026, over 1.576 billion gallons of water have been treated and re-injected. No J-1 Range Northern MTU shutdowns occurred in the reporting period.

Central Impact Area RA

The Central Impact Area (CIA) Groundwater treatment system consists of removal and treatment of groundwater to minimize downgradient migration of explosives compounds and perchlorate. The ETR system includes the following components: three extraction wells, an ex-situ treatment process consisting of an ion exchange resin and granular activated carbon media to treat explosives compounds, and three infiltration galleries to return treated water to the aquifer. CIA systems 1, 2 and 3 continue to run at a total flow rate of 750 gpm. As of 30 January

2026, over 4.235 billion gallons of water have been treated and re-injected. The following CIA shutdowns occurred in the reporting period:

- 0020 on 11 January 2026 CIA-2 tripped due to a power interruption and was restarted at 0739 on 12 January 2026.
- 1021 on 30 January 2026 CIA-1 tripped due to a broken hose. A new hose was installed, and CIA-1 was restarted at 1501 on 30 January 2026.

2. SUMMARY OF ACTIONS TAKEN

Operable Unit (OU) Activity as of 30 January 2026:

CIA

- Source Area Investigation
  - Conducted routine visual check of CSS cover and surface area around perimeter of the CSS.
- Annual sampling within the CIA SPM Program

Demolition Area 1

- PFAS sampling at MW-19S and MW-31M

Demolition Area 2

- No activity

J-1 Range

- No activity

J-2 Range

- J-2 Range Northern MTU F quarterly PFAS sampling

J-3 Range

- Semiannual groundwater sampling within the J-3 SPM Program

L Range

- PFAS sampling at MW-291M1

Small Arms Ranges

- No activity

Northwest Corner

- No activity

Training Areas

- No activity

Impact Area Roads

- No activity

Sierra Range

- New well (MW-741) sampling

Other

- Collected process water samples from Central Impact Area, Demolition Area 1, J-1 Range Northern, J-1 Range Southern, J-2 Range Eastern, J-2 Range Northern, and J-3 Range treatment systems.

JBCC Impact Area Groundwater Study Program (IAGWSP) Tech Update Meeting Minutes for 08 January 2026

Project and Fieldwork Update

Darrin Smith (USACE) provided the project and fieldwork update. He reported that crews completed the Demolition Area 1 semi-annual groundwater sampling event on 12/18/25. The J-3 Range semi-annual groundwater sampling event began on 1/8/26 and when that is completed, the Central Impact Area (CIA) annual groundwater sampling event will be next and is expected to continue through March.

Mr. Smith (USACE) reviewed the treatment system sampling update. The January operations and maintenance (O&M) sampling was completed 1/7/26 and the results are pending. The validated December 2025 O&M sampling results are also pending. The quarterly PFAS samples were collected from the J-2 North Unit F influent and effluent on 1/6/26.

Mr. Smith (USACE) continued with an update on the status of groundwater treatment systems. The J-3 system was down from 12/24/25 to 12/29/25 due to power interruption (total downtime 114 hours). J-1 South and J-2 East (H&I and J) tripped on 12/19/25 due to damage to an overhead power line (insulator and fuse), which was caused by high winds. These systems will remain off until current year funding is available to execute a contract option for repair. Demolition Area 1 Frank Perkins Rd system remains off. J-1 North EW-2 was turned back up to 165 gallons per minute (GPM) and EW-1 was turned down to 85 gpm on 12/15/25. EW-2 had been running at 145 gpm with EW-1 running at 105 gpm since 8/4/25 due to overheating.

Document and Project Tracking

Mr. Dvorak (USACE) reviewed the tracking list for documents and upcoming presentations.

CIA Environmental Monitoring Report (EMR) Presentation

Ryan Hupfer (USACE) began a presentation on the CIA annual EMR. He noted that the presentation would cover the reporting period of July 2024 through June 2025 and include system operations and performance, annual groundwater sampling results and trends, hydraulic monitoring and groundwater modeling, a comparison to Decision Document (DD) criteria, and recommendations. Mr. Hupfer (USACE) began with system performance summaries with statistics for MTUs CIA 1, CIA 2, and CIA 3 by noting that the uptimes for each system were 99.62%, 99% and 96.18%, respectively. Mr. Hupfer (USACE) continued with plots of the treatment system influent trends. Mr. Hupfer (USACE) said that during the reporting period, the CIA 1 influent concentrations ranged from 0.51 - 0.83 µg/L for RDX, 0.32 - 0.41 µg/L for perchlorate, and non-detect (ND) - under the reporting limit (RL) for HMX. CIA 1 removed 0.83

pounds of RDX, 0.40 pounds of perchlorate and 0.01 pounds of HMX. There were no changeouts.

During the reporting period, the CIA 2 influent concentrations ranged from 0.76 - 1.10 µg/L for RDX, 0.28 - 0.35 µg/L for perchlorate, and ND - under the RL for HMX. CIA 2 removed 1.0 pound of RDX, 0.34 pounds of perchlorate, and 0.4 pounds of HMX. There was a media changeout in July 2024.

During the reporting period, the CIA 3 influent concentrations ranged from 0.36 - 0.64 µg/L for RDX, below the RL for perchlorate, and ND for HMX. CIA 3 removed 0.55 pounds of RDX, 0.16 pounds of perchlorate, and no HMX. There was a media changeout in August 2024 in response to the breakthroughs observed in July and August. An additional breakthrough was noted at the end of this reporting and the changeout will be noted in the next EMR for the period of July 2025-July 2026.

Mr. Hupfer (USACE) showed a figure with the RDX groundwater monitoring network. He noted that there were 152 well screens sampled and the range of RDX results were ND to 6.2 µg/L (MW-98M1). There were no screens above 20.0 µg/L, 15 screens had detections greater than the health advisory (HA) of 2.00 µg/L, and 22 screens had detections greater than regional screening level (RSL) of 0.97 µg/L. Mr. Hupfer (USACE) displayed trend plots for RDX for Zones 1 and 2 and cross-section figures.

Mr. Hupfer (USACE) continued the presentation by reviewing the perchlorate monitoring network. During the reporting period, there were 35 well screens sampled, and perchlorate results ranged from ND to 2.0 µg/L (MW-23M1). There were no screens above the HA of 15.0 µg/L and one screen that exceeded the Massachusetts Maximum Contaminant Level (MMCL) of 2 µg/L. Mr. Hupfer (USACE) displayed perchlorate trend plots and cross-section figures.

Mr. Hupfer (USACE) reviewed the aquifer hydraulic analysis conducted during this reporting period. In March 2025, water levels in Zone 1 ranged from 65.95 ft above mean sea level (msl) at MW-184M2 to 53.65 ft above msl at MW-615M1, along Burgoyne Road. A representative horizontal hydraulic gradient was developed for Zone 1 using MW-89M2 to MW-209M2, in the middle of the zone at approximately 0.00194 ft/ft. In Zone 2, water levels ranged from 54.78 ft above msl at MW-207M1 to 35.37 ft msl at MW-323M1 and the horizontal hydraulic gradient using MW-223M1 to MW-644M1 was approximately 0.00401 ft/ft.

Mr. Hupfer (USACE) displayed a figure of the delineated and model-predicted capture zones for the three extraction wells. Mr. Hupfer (USACE) showed a figure with the observed vs. model-predicted RDX concentrations. He noted that these are steady state simulations done with pumping rates observed during the reporting period. While there were slight differences in the concentrations within the plume, the observed extent of the plumes match well with the model-predicted capture zones, which indicates the model-predictions are useful in discussing cleanup times. Mr. Hupfer (USACE) stated that the bulk of the main plumes are within the capture zones.

Mr. Hupfer (USACE) showed a figure with observed and predicted RDX influent concentrations. He noted the concentrations have been underpredicted, which indicates more mass is moving through the system than expected. Mr. Hupfer (USACE) showed a figure with observed and predicted RDX mass removal for the extraction wells and mass removal over time. As previously noted, there has been an underprediction in mass removal concentrations.

DD cleanup timelines were discussed. Mr. Hupfer (USACE) said that the time to cleanup for Zone 1 of the main plume is 2038 for the HA of 2 µg/L and 2045 for the RSL of 0.97 µg/L. Mr. Hupfer (USACE) noted these dates are earlier than what was predicted in the original DD by nine years. He displayed figures showing model-predicted plume delineation in 2030, 2028, and 2044. The plume extent is precited to be roughly the same for 2030 and 2038, but concentrations are predicted to be below 2.0 µg/L by 2038. In 2044, the plume is expected to be below 0.97 µg/L.

Mr. Hupfer (USACE) reviewed the recommendations that are in the report. There are no modifications recommended for plant operations, sampling, wellfield extraction rates, or the hydraulic monitoring programs at this time. Recommendations for the explosives monitoring program include the reduction of the sampling frequency to annual sampling at four well screens (MW-617M1, MW-616M1, MW-625, and MW-690). It is also recommended that RSNW-06 be removed from the monitoring program because it is a residential well that can no longer be sampled.

Mr. Hupfer (USACE) finished the presentation by showing a sitewide figure depicting historical vs. current perchlorate and RDX plumes for the site.

Next Meeting Date
February 12, 2026

JBCC Cleanup Team Meeting

The next JBCC Cleanup Team (JBCCCT) meeting is scheduled for 04 March 2026 (previous meeting was 27 August 2025). Meeting details and presentation materials from previous meetings can be found on the IAGWSP web site at http://jbcc-iagwsp.org/community/impact/presentations/. The Cleanup Team meeting discusses late breaking news and responses to action items, as well as updates from the IAGWSP and the Installation Restoration Program (IRP). The JBCCCT meetings provide a forum for community input regarding issues related to both the IRP and the IAGWSP.

3. SUMMARY OF DATA RECEIVED

Table 1 summarizes sampling for all media from 01 to 31 January 2026. Table 2 summarizes the validated detections of explosives compounds and perchlorate for all groundwater results received from 01 to 31 January 2026. These results are compared to the Maximum Contaminant Levels/Health Advisory (MCL/HA) values for respective analytes. Explosives and perchlorate are the primary contaminants of concern (COC) at Camp Edwards. Table 3 summarizes the validated detections of per- and polyfluoroalkyl substances (PFAS) for influent and groundwater results analyzed by EPA draft Method 1633 and received from 01 to 31 December 2025. Table 3 PFAS results are compared to the Regional Screening Levels (RSLs) published by EPA in November 2023. No PFAS validation was completed during January 2026, therefore, Table 3 is not included.

The operable units (OUs) under investigation and cleanup at Camp Edwards are the Central Impact Area, Demolition Area 1, Demolition Area 2, J-1 Range, J-2 Range, J-3 Range, L Range, and Small Arms Ranges. Environmental monitoring reports for each OU are generated each year to evaluate the current year groundwater results. These reports are available on the site

Environmental Data Management System (EDMS) and at the project document repository (IAGWSP office).

4. SUBMITTED DELIVERABLES

Deliverables submitted during the reporting period include the following:

• Draft Demolition Area 2 Demonstration of Compliance	07 January 2026
• Draft Demolition area 1 EMR for July 2024 through June 2025	07 January 2026
• Final Training Area Post-Decision Document Completion of Work Report	14 January 2026
• Draft Central Impact Area EMR for July 2024 through June 2025	30 January 2026

5. SCHEDULED ACTIONS

The following actions and/or documents are being prepared in February 2026.

- Response to Comments on the Draft J-3 Range EMR for September 2023 through August 2024
- Response to Comments on the Draft L Range EMR for March 2024 through February 2025
- Draft J-1 Range South EMR for January 2024 through December 2024
- Draft J-1 Range Northern EMR for January 2024 through December 2024
- Response to Comments on the IAGWSP Comprehensive PFAS Report
- Draft Site-Wide QAPP Update
- Northwest Corner Demonstration of Compliance Response to Comments
- Small Arms Range Post-Decision Document Completion of Work Project Note
- Draft J-2 Range Eastern EMR November 2024 through October 2025
- Response to Comments to Draft Demolition Area 1 EMR July 2024 through June 2025
- Response to Comments to Draft CIA EMR July 2024 through June 2025

TABLE 1
Sampling Progress: 01 to 31 January 2026

Area Of Concern	Location	Field Sample ID	Sample Type	Date Sampled	Matrix	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)
Central Impact Area	MW-726S	MW-726S_S26	N	01/22/2026	Ground Water	135.50	145.50
Central Impact Area	MW-99S	MW-99S_S26	N	01/22/2026	Ground Water	133.00	143.00
Central Impact Area	MW-99M1	MW-99M1_S26	N	01/22/2026	Ground Water	195.00	205.00
Central Impact Area	MW-98S	MW-98S_S26	N	01/22/2026	Ground Water	137.00	147.00
Central Impact Area	MW-98M1	MW-98M1_S26	N	01/22/2026	Ground Water	164.00	174.00
Central Impact Area	MW-92M1	MW-92M1_S26	N	01/21/2026	Ground Water	165.00	175.00
Central Impact Area	MW-112M2	MW-112M2_S26	N	01/21/2026	Ground Water	165.00	175.00
Central Impact Area	MW-112M1	MW-112M1_S26	N	01/21/2026	Ground Water	195.00	205.00
Central Impact Area	MW-113M2	MW-113M2_S26	N	01/21/2026	Ground Water	190.00	200.00
Central Impact Area	MW-179M1	MW-179M1_S26	N	01/21/2026	Ground Water	187.00	197.00
Central Impact Area	MW-609M2	MW-609M2_S26	N	01/20/2026	Ground Water	182.40	192.40
Central Impact Area	MW-609M1	MW-609M1_S26	N	01/20/2026	Ground Water	210.40	220.40
Central Impact Area	MW-710M1	MW-710M1_S26	N	01/15/2026	Ground Water	247.50	257.50
Central Impact Area	MW-618M1	MW-618M1_S26	N	01/15/2026	Ground Water	238.50	248.50
Central Impact Area	MW-629M1	MW-629M1_S26	N	01/15/2026	Ground Water	216.90	226.90
Central Impact Area	MW-638M2	MW-638M2_S26	N	01/15/2026	Ground Water	204.20	214.20
Central Impact Area	MW-442M2	MW-442M2_S26	N	01/14/2026	Ground Water	215.31	225.32
Central Impact Area	MW-442M1	MW-442M1_S26	N	01/14/2026	Ground Water	247.64	257.64
Central Impact Area	MW-204M2	MW-204M2_S26	N	01/14/2026	Ground Water	76.00	86.00
Central Impact Area	MW-204M1	MW-204M1_S26	N	01/14/2026	Ground Water	141.00	151.00
Central Impact Area	MW-204M1	MW-204M1_S26D	FD	01/14/2026	Ground Water	141.00	151.00
Central Impact Area	MW-209M2	MW-209M2_S26	N	01/13/2026	Ground Water	220.00	230.00
Central Impact Area	MW-209M1	MW-209M1_S26	N	01/13/2026	Ground Water	240.00	250.00
Central Impact Area	MW-209M1	MW-209M1_S26D	FD	01/13/2026	Ground Water	240.00	250.00
J3 Range	90MW0054	90MW0054_S26	N	01/13/2026	Ground Water	107.00	112.00
J3 Range	90PLT01006	90PLT01006_S26	N	01/13/2026	Process Water	0.00	0.00
J3 Range	MW-637M2	MW-637M2_S26	N	01/12/2026	Ground Water	214.10	224.10
J3 Range	MW-653M2	MW-653M2_S26	MS	01/12/2026	Ground Water	59.30	69.30

N = Normal Sample
FD = Field Duplicate

TABLE 1
Sampling Progress: 01 to 31 January 2026

Area Of Concern	Location	Field Sample ID	Sample Type	Date Sampled	Matrix	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)
J3 Range	MW-653M2	MW-653M2_S26	N	01/12/2026	Ground Water	59.30	69.30
J3 Range	MW-653M2	MW-653M2_S26	SD	01/12/2026	Ground Water	59.30	69.30
J3 Range	MW-653M1	MW-653M1_S26	N	01/12/2026	Ground Water	147.50	157.50
J3 Range	J3EWIP2	J3EWIP2_S26	N	01/08/2026	Process Water	150.50	170.50
J3 Range	J3EWIP2	J3EWIP2_S26D	FD	01/08/2026	Process Water	150.50	170.50
J3 Range	J3EWIP1	J3EWIP1_S26	N	01/08/2026	Process Water	153.00	193.00
J3 Range	J3EW0032	J3EW0032_S26	N	01/08/2026	Process Water	102.00	152.00
J3 Range	90EW0001	90EW0001_S26	N	01/08/2026	Process Water	83.10	143.80
Demolition Area 1	MW-31M	MW-31M_JAN26	N	01/07/2026	Ground Water	113.00	123.00
Demolition Area 1	MW-31M	MW-31M_JAN26D	FD	01/07/2026	Ground Water	113.00	123.00
J3 Range	J3-EFF	J3-EFF-232A	N	01/07/2026	Process Water	0.00	0.00
J3 Range	J3-MID-2	J3-MID-2-232A	N	01/07/2026	Process Water	0.00	0.00
J3 Range	J3-MID-1	J3-MID-1-232A	N	01/07/2026	Process Water	0.00	0.00
J3 Range	J3-INF	J3-INF-232A	N	01/07/2026	Process Water	0.00	0.00
Demolition Area 1	MW-19S	MW-19S_JAN26	N	01/07/2026	Ground Water	52.70	62.70
Lima Range	MW-291M1	MW-291M1_JAN26	N	01/07/2026	Ground Water	185.41	195.41
Demolition Area 1	D1-EFF	D1-EFF-186A	N	01/07/2026	Process Water	0.00	0.00
Demolition Area 1	D1-MID-2	D1-MID-2-186A	N	01/07/2026	Process Water	0.00	0.00
Demolition Area 1	D1-MID-1	D1-MID-1-186A	N	01/07/2026	Process Water	0.00	0.00
Demolition Area 1	D1-INF	D1-INF-186A	N	01/07/2026	Process Water	0.00	0.00
Central Impact Area	CIA2-EFF	CIA2-EFF-144A	N	01/06/2026	Process Water	0.00	0.00
Central Impact Area	CIA2-MID2	CIA2-MID2-144A	N	01/06/2026	Process Water	0.00	0.00
Central Impact Area	CIA2-MID1	CIA2-MID1-144A	N	01/06/2026	Process Water	0.00	0.00
Central Impact Area	CIA2-INF	CIA2-INF-144A	N	01/06/2026	Process Water	0.00	0.00
Central Impact Area	CIA1-EFF	CIA1-EFF-144A	N	01/06/2026	Process Water	0.00	0.00
Central Impact Area	CIA1-MID2	CIA1-MID2-144A	N	01/06/2026	Process Water	0.00	0.00
Central Impact Area	CIA1-MID1	CIA1-MID1-144A	N	01/06/2026	Process Water	0.00	0.00
Central Impact Area	CIA1-INF	CIA1-INF-144A	N	01/06/2026	Process Water	0.00	0.00

N = Normal Sample
FD = Field Duplicate

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Sampling Progress: 01 to 31 January 2026

Area Of Concern	Location	Field Sample ID	Sample Type	Date Sampled	Matrix	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)
Central Impact Area	CIA3-EFF	CIA3-EFF-115A	N	01/06/2026	Process Water	0.00	0.00
J2 Range Northern	J2N-EFF-F	J2N-EFF-F_JAN26	N	01/06/2026	Process Water	0.00	0.00
Central Impact Area	CIA3-MID2	CIA3-MID2-115A	N	01/06/2026	Process Water	0.00	0.00
Central Impact Area	CIA3-MID1	CIA3-MID1-115A	N	01/06/2026	Process Water	0.00	0.00
Central Impact Area	CIA3-INF	CIA3-INF-115A	N	01/06/2026	Process Water	0.00	0.00
J2 Range Northern	J2N-INF-F	J2N-INF-F_JAN26	N	01/06/2026	Process Water	0.00	0.00
J2 Range Northern	J2N-INF-F	J2N-INF-F_JAN26D	FD	01/06/2026	Process Water	0.00	0.00
J2 Range Northern	J2N-EFF-G	J2N-EFF-G-232A	N	01/05/2026	Process Water	0.00	0.00
J2 Range Northern	J2N-MID-1G	J2N-MID-1G-232A	N	01/05/2026	Process Water	0.00	0.00
J2 Range Northern	J2N-INF-G	J2N-INF-G-232A	N	01/05/2026	Process Water	0.00	0.00
J2 Range Northern	J2N-MID-2F	J2N-MID-2F-232A	N	01/05/2026	Process Water	0.00	0.00
J2 Range Northern	J2N-MID-1F	J2N-MID-1F-232A	N	01/05/2026	Process Water	0.00	0.00
J2 Range Northern	J2N-EFF-EF	J2N-EFF-EF-232A	N	01/05/2026	Process Water	0.00	0.00
J2 Range Northern	J2N-MID-2E	J2N-MID-2E-232A	N	01/05/2026	Process Water	0.00	0.00
J2 Range Northern	J2N-MID-1E	J2N-MID-1E-232A	N	01/05/2026	Process Water	0.00	0.00
J2 Range Northern	J2N-INF-EF	J2N-INF-EF-232A	N	01/05/2026	Process Water	0.00	0.00
J1 Range Northern	J1N-EFF	J1N-EFF-147A	N	01/05/2026	Process Water	0.00	0.00
J1 Range Northern	J1N-MID2	J1N-MID2-147A	N	01/05/2026	Process Water	0.00	0.00
J1 Range Northern	J1N-MID1	J1N-MID1-147A	N	01/05/2026	Process Water	0.00	0.00
J1 Range Northern	J1N-INF2	J1N-INF2-147A	N	01/05/2026	Process Water	0.00	0.00

N = Normal Sample
FD = Field Duplicate

TABLE 2
VALIDATED EXPLOSIVE AND PERCHLORATE RESULTS
Data Received 01 to 31 January 2026

Area of Concern	Location ID	Field Sample ID	Top Depth (ft bgs)	Bottom Depth (ft bgs)	Date Sampled	Test Method	Analyte	Result Value	Qualifier	Units	MCL/HA	> MCL/HA	MDL	RL
Demolition Area 1	MW-732M2	MW-732M2_F25	96.20	106.20	12/18/2025	SW6850	Perchlorate	0.13	J	µg/L	2.0		0.10	0.20
Demolition Area 1	MW-732M1	MW-732M1_F25	156.00	166.00	12/18/2025	SW6850	Perchlorate	0.11	J	µg/L	2.0		0.10	0.20
Demolition Area 1	MW-544M1	MW-544M1_F25	162.00	172.00	12/17/2025	SW6850	Perchlorate	7.0		µg/L	2.0	X	0.10	0.20
Demolition Area 1	MW-544M1	MW-544M1_F25	162.00	172.00	12/17/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	1.2		µg/L	0.60	X	0.098	0.20
Demolition Area 1	MW-663D	MW-663D_F25	240.60	250.60	12/17/2025	SW6850	Perchlorate	0.96		µg/L	2.0		0.10	0.20
Demolition Area 1	MW-533M1	MW-533M1_F25	160.00	170.00	12/17/2025	SW6850	Perchlorate	2.9		µg/L	2.0	X	0.10	0.20
Demolition Area 1	MW-533M1	MW-533M1_F25	160.00	170.00	12/17/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	1.4		µg/L	0.60	X	0.098	0.20
Demolition Area 1	MW-730M3	MW-730M3_F25	115.46	125.46	12/16/2025	SW6850	Perchlorate	2.4		µg/L	2.0	X	0.10	0.20
Demolition Area 1	MW-730M2	MW-730M2_F25	165.87	175.87	12/16/2025	SW6850	Perchlorate	2.8		µg/L	2.0	X	0.10	0.20
Demolition Area 1	MW-730M2	MW-730M2_F25	165.87	175.87	12/16/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	1.9		µg/L	0.60	X	0.098	0.20
Demolition Area 1	MW-730M2	MW-730M2_F25D	165.87	175.87	12/16/2025	SW6850	Perchlorate	3.1		µg/L	2.0	X	0.10	0.20
Demolition Area 1	MW-730M2	MW-730M2_F25D	165.87	175.87	12/16/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	1.8		µg/L	0.60	X	0.098	0.20
Demolition Area 1	MW-730M1	MW-730M1_F25	185.82	195.82	12/16/2025	SW6850	Perchlorate	5.3		µg/L	2.0	X	0.10	0.20
Demolition Area 1	MW-731M3	MW-731M3_F25	160.10	170.10	12/11/2025	SW6850	Perchlorate	0.60		µg/L	2.0		0.10	0.20
Demolition Area 1	MW-731M3	MW-731M3_F25	160.10	170.10	12/11/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	0.14	J	µg/L	0.60		0.098	0.20
Demolition Area 1	MW-731M2	MW-731M2_F25	190.90	200.90	12/11/2025	SW6850	Perchlorate	2.1		µg/L	2.0	X	0.10	0.20
Demolition Area 1	MW-731M2	MW-731M2_F25	190.90	200.90	12/11/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	0.17	J	µg/L	0.60		0.098	0.20
Demolition Area 1	MW-731M1	MW-731M1_F25	220.80	230.80	12/11/2025	SW6850	Perchlorate	2.0		µg/L	2.0		0.10	0.20
Demolition Area 1	MW-545M3	MW-545M3_F25	101.50	111.50	12/10/2025	SW6850	Perchlorate	0.37		µg/L	2.0		0.10	0.20
Demolition Area 1	MW-545M2	MW-545M2_F25	142.00	152.00	12/10/2025	SW6850	Perchlorate	1.7		µg/L	2.0		0.10	0.20
Demolition Area 1	MW-545M2	MW-545M2_F25D	142.00	152.00	12/10/2025	SW6850	Perchlorate	1.8		µg/L	2.0		0.10	0.20
Demolition Area 1	MW-545M1	MW-545M1_F25	162.00	172.00	12/10/2025	SW6850	Perchlorate	0.72		µg/L	2.0		0.10	0.20
Demolition Area 1	XX9514	XX9514_F25	0.00	0.00	12/10/2025	SW6850	Perchlorate	1.2		µg/L	2.0		0.10	0.20
Demolition Area 1	MW-19S	MW-19S_F25	38.00	48.00	12/09/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	1.1		µg/L	0.60	X	0.098	0.20
Demolition Area 1	MW-19S	MW-19S_F25	38.00	48.00	12/09/2025	SW8330B	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	0.36		µg/L	400		0.092	0.20
Demolition Area 1	MW-19S	MW-19S_F25D	38.00	48.00	12/09/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	1.0		µg/L	0.60	X	0.098	0.20
Demolition Area 1	MW-19S	MW-19S_F25D	38.00	48.00	12/09/2025	SW8330B	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	0.38		µg/L	400		0.092	0.20
Demolition Area 1	MW-31S	MW-31S_F25	98.00	103.00	12/08/2025	SW8330B	2,4,6-Trinitrotoluene	0.15	J	µg/L	2.0		0.040	0.20

J = Estimated Result
MDL = Method Detection Limit
RL = Reporting Limit
ND = Non-Detect

MCL/HA= Either the MCL or Lowest Health Advisory Limit

TABLE 2
VALIDATED EXPLOSIVE AND PERCHLORATE RESULTS
Data Received 01 to 31 January 2026

Area of Concern	Location ID	Field Sample ID	Top Depth (ft bgs)	Bottom Depth (ft bgs)	Date Sampled	Test Method	Analyte	Result Value	Qualifier	Units	MCL/HA	> MCL/HA	MDL	RL
Demolition Area 1	MW-31S	MW-31S_F25	98.00	103.00	12/08/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	0.51		µg/L	0.60		0.098	0.20
Demolition Area 1	MW-31S	MW-31S_F25	98.00	103.00	12/08/2025	SW8330B	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	0.22		µg/L	400		0.092	0.20
Demolition Area 1	MW-571M1	MW-571M1_F25	114.00	124.00	12/08/2025	SW6850	Perchlorate	0.87		µg/L	2.0		0.10	0.20
Demolition Area 1	MW-569M1	MW-569M1_F25	114.00	124.00	12/08/2025	SW6850	Perchlorate	0.32		µg/L	2.0		0.10	0.20
Central Impact Area	MW-617M1	MW-617M1_F25	175.80	185.80	12/04/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	0.39		µg/L	0.60		0.098	0.20
Central Impact Area	MW-695S	MW-695S_F25	130.00	140.00	12/04/2025	SW8330B	1,3,5-Trinitrobenzene	0.12	J	µg/L	1090		0.045	0.20
Central Impact Area	MW-695S	MW-695S_F25	130.00	140.00	12/04/2025	SW8330B	2,4,6-Trinitrotoluene	1.9		µg/L	2.0		0.040	0.20
Central Impact Area	MW-695S	MW-695S_F25	130.00	140.00	12/04/2025	SW8330B	2,4-Dinitrotoluene	0.12	J	µg/L	5.0		0.056	0.20
Central Impact Area	MW-695S	MW-695S_F25	130.00	140.00	12/04/2025	SW8330B	2-Amino-4,6-dinitrotoluene	0.22	J	µg/L	7.3		0.86	1.0
Central Impact Area	MW-695S	MW-695S_F25	130.00	140.00	12/04/2025	SW8330B	4-Amino-2,6-dinitrotoluene	0.28	J	µg/L	7.3		0.059	0.20
Central Impact Area	MW-695S	MW-695S_F25	130.00	140.00	12/04/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	2.4		µg/L	0.60	X	0.098	0.20
Central Impact Area	MW-695S	MW-695S_F25	130.00	140.00	12/04/2025	SW8330B	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	0.33		µg/L	400		0.092	0.20
Central Impact Area	MW-695S	MW-695S_F25D	130.00	140.00	12/04/2025	SW8330B	1,3,5-Trinitrobenzene	0.11	J	µg/L	1090		0.045	0.20
Central Impact Area	MW-695S	MW-695S_F25D	130.00	140.00	12/04/2025	SW8330B	2,4,6-Trinitrotoluene	1.7		µg/L	2.0		0.040	0.20
Central Impact Area	MW-695S	MW-695S_F25D	130.00	140.00	12/04/2025	SW8330B	2,4-Dinitrotoluene	0.11	J	µg/L	5.0		0.056	0.20
Central Impact Area	MW-695S	MW-695S_F25D	130.00	140.00	12/04/2025	SW8330B	2-Amino-4,6-dinitrotoluene	0.21	J	µg/L	7.3		0.86	1.0
Central Impact Area	MW-695S	MW-695S_F25D	130.00	140.00	12/04/2025	SW8330B	4-Amino-2,6-dinitrotoluene	0.22	J	µg/L	7.3		0.059	0.20
Central Impact Area	MW-695S	MW-695S_F25D	130.00	140.00	12/04/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	2.1		µg/L	0.60	X	0.098	0.20
Central Impact Area	MW-695S	MW-695S_F25D	130.00	140.00	12/04/2025	SW8330B	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	0.24		µg/L	400		0.092	0.20
Central Impact Area	MW-616M1	MW-616M1_F25	217.10	227.10	12/03/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	0.90		µg/L	0.60	X	0.098	0.20
Central Impact Area	MW-625M1	MW-625M1_F25	260.00	270.00	12/03/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	0.15	J	µg/L	0.60		0.098	0.20
J1 Range Northern	MW-590M2	MW-590M2_F25	238.00	248.00	12/03/2025	SW6850	Perchlorate	2.4		µg/L	2.0	X	0.10	0.20
J1 Range Northern	MW-590M2	MW-590M2_F25	238.00	248.00	12/03/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	0.42		µg/L	0.60		0.098	0.20
J1 Range Northern	MW-584M2	MW-584M2_F25	228.00	238.00	12/02/2025	SW6850	Perchlorate	0.11	J	µg/L	2.0		0.10	0.20
J1 Range Northern	MW-584M1	MW-584M1_F25	248.00	258.00	12/02/2025	SW6850	Perchlorate	0.26		µg/L	2.0		0.10	0.20
J1 Range Northern	MW-547M1	MW-547M1_F25	237.00	247.00	12/01/2025	SW6850	Perchlorate	1.9		µg/L	2.0		0.10	0.20
J1 Range Northern	MW-606M2	MW-606M2_F25	193.20	203.20	12/01/2025	SW6850	Perchlorate	0.12	J	µg/L	2.0		0.10	0.20
J1 Range Northern	MW-303M3	MW-303M3_F25	139.74	149.69	11/25/2025	SW8330B	4-Amino-2,6-dinitrotoluene	1.5		µg/L	7.3		0.059	0.20

J = Estimated Result
MDL = Method Detection Limit
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ND = Non-Detect

MCL/HA= Either the MCL or Lowest Health Advisory Limit

TABLE 2
VALIDATED EXPLOSIVE AND PERCHLORATE RESULTS
Data Received 01 to 31 January 2026

Area of Concern	Location ID	Field Sample ID	Top Depth (ft bgs)	Bottom Depth (ft bgs)	Date Sampled	Test Method	Analyte	Result Value	Qualifier	Units	MCL/HA	> MCL/HA	MDL	RL
J1 Range Northern	MW-303M3	MW-303M3_F25	139.74	149.69	11/25/2025	SW8330B	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	0.12	J	µg/L	400		0.092	0.20
J1 Range Northern	MW-303M2	MW-303M2_F25	235.09	245.10	11/25/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	0.67		µg/L	0.60	X	0.098	0.20
J1 Range Northern	MW-303M2	MW-303M2_F25	235.09	245.10	11/25/2025	SW8330B	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	1.6		µg/L	400		0.092	0.20
J1 Range Northern	MW-166M3	MW-166M3_F25	125.00	135.00	11/24/2025	SW8330B	4-Amino-2,6-dinitrotoluene	0.64		µg/L	7.3		0.059	0.20
J1 Range Northern	MW-166M3	MW-166M3_F25	125.00	135.00	11/24/2025	SW8330B	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	0.18	J	µg/L	400		0.092	0.20
J1 Range Northern	MW-326M2	MW-326M2_F25	196.27	206.28	11/24/2025	SW6850	Perchlorate	0.49		µg/L	2.0		0.10	0.20
J1 Range Northern	MW-326M2	MW-326M2_F25	196.27	206.28	11/24/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	7.9		µg/L	0.60	X	0.098	0.20
J1 Range Northern	MW-326M2	MW-326M2_F25	196.27	206.28	11/24/2025	SW8330B	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	6.7		µg/L	400		0.092	0.20
J1 Range Northern	MW-326M1	MW-326M1_F25	250.01	260.01	11/24/2025	SW6850	Perchlorate	4.6		µg/L	2.0	X	0.10	0.20
J1 Range Northern	MW-349M1	MW-349M1_F25	228.60	238.60	11/18/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	1.7		µg/L	0.60	X	0.098	0.20
J1 Range Northern	MW-349M1	MW-349M1_F25D	228.60	238.60	11/18/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	1.8		µg/L	0.60	X	0.098	0.20
J1 Range Northern	MW-245M2	MW-245M2_F25	204.00	214.00	11/18/2025	SW6850	Perchlorate	3.2		µg/L	2.0	X	0.10	0.20
J1 Range Northern	MW-245M2	MW-245M2_F25	204.00	214.00	11/18/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	20.0		µg/L	0.60	X	0.98	2.0
J1 Range Northern	MW-245M2	MW-245M2_F25	204.00	214.00	11/18/2025	SW8330B	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	8.6		µg/L	400		0.092	0.20
J1 Range Northern	MW-245M2	MW-245M2_F25D	204.00	214.00	11/18/2025	SW6850	Perchlorate	3.2		µg/L	2.0	X	0.10	0.20
J1 Range Northern	MW-245M2	MW-245M2_F25D	204.00	214.00	11/18/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	21.0		µg/L	0.60	X	0.98	2.0
J1 Range Northern	MW-245M2	MW-245M2_F25D	204.00	214.00	11/18/2025	SW8330B	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	9.1		µg/L	400		0.092	0.20
J1 Range Northern	MW-245M1	MW-245M1_F25	244.00	254.00	11/18/2025	SW6850	Perchlorate	2.7		µg/L	2.0	X	0.10	0.20
J1 Range Northern	MW-245M1	MW-245M1_F25	244.00	254.00	11/18/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	1.8		µg/L	0.60	X	0.098	0.20
J1 Range Northern	MW-346M2	MW-346M2_F25	205.30	215.30	11/13/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	0.65		µg/L	0.60	X	0.098	0.20
J1 Range Northern	MW-346M2	MW-346M2_F25	205.30	215.30	11/13/2025	SW8330B	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	0.60		µg/L	400		0.092	0.20
J1 Range Northern	MW-346M1	MW-346M1_F25	244.70	254.70	11/13/2025	SW6850	Perchlorate	7.0		µg/L	2.0	X	0.10	0.20
J1 Range Northern	MW-346M1	MW-346M1_F25	244.70	254.70	11/13/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	11.0		µg/L	0.60	X	0.098	0.20
J1 Range Northern	MW-346M1	MW-346M1_F25	244.70	254.70	11/13/2025	SW8330B	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	0.58		µg/L	400		0.092	0.20
J1 Range Northern	MW-346M1	MW-346M1_F25D	244.70	254.70	11/13/2025	SW6850	Perchlorate	7.3		µg/L	2.0	X	0.10	0.20
J1 Range Northern	MW-346M1	MW-346M1_F25D	244.70	254.70	11/13/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	11.0		µg/L	0.60	X	0.098	0.20
J1 Range Northern	MW-346M1	MW-346M1_F25D	244.70	254.70	11/13/2025	SW8330B	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	0.58		µg/L	400		0.092	0.20
J1 Range Northern	MW-566M1	MW-566M1_F25	232.00	242.00	11/12/2025	SW6850	Perchlorate	0.49		µg/L	2.0		0.10	0.20

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MCL/HA= Either the MCL or Lowest Health Advisory Limit

TABLE 2
VALIDATED EXPLOSIVE AND PERCHLORATE RESULTS
Data Received 01 to 31 January 2026

Area of Concern	Location ID	Field Sample ID	Top Depth (ft bgs)	Bottom Depth (ft bgs)	Date Sampled	Test Method	Analyte	Result Value	Qualifier	Units	MCL/HA	> MCL/HA	MDL	RL
J1 Range Northern	MW-689M2	MW-689M2_F25	231.40	241.40	11/12/2025	SW6850	Perchlorate	0.14	J	µg/L	2.0		0.10	0.20
J1 Range Northern	MW-689M1	MW-689M1_F25	253.50	263.50	11/12/2025	SW6850	Perchlorate	1.6		µg/L	2.0		0.10	0.20
J1 Range Northern	MW-564M1	MW-564M1_F25	227.00	237.00	11/06/2025	SW6850	Perchlorate	0.23		µg/L	2.0		0.10	0.20
J1 Range Northern	MW-564M1	MW-564M1_F25	227.00	237.00	11/06/2025	SW8330B	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	0.093	J	µg/L	400		0.092	0.20
J1 Range Northern	MW-564M1	MW-564M1_F25D	227.00	237.00	11/06/2025	SW6850	Perchlorate	0.25		µg/L	2.0		0.10	0.20
J1 Range Northern	MW-549M1	MW-549M1_F25	227.40	237.40	11/06/2025	SW6850	Perchlorate	0.43		µg/L	2.0		0.10	0.20
J1 Range Northern	MW-567M1	MW-567M1_F25	215.50	225.50	11/05/2025	SW6850	Perchlorate	0.33		µg/L	2.0		0.10	0.20
J1 Range Northern	MW-370M1	MW-370M1_F25	245.62	255.62	11/05/2025	SW6850	Perchlorate	2.1		µg/L	2.0	X	0.10	0.20
J1 Range Northern	MW-253M1	MW-253M1_F25	265.40	275.40	11/04/2025	SW6850	Perchlorate	0.18	J	µg/L	2.0		0.10	0.20
J1 Range Northern	MW-315M1	MW-315M1_F25	245.49	255.49	11/03/2025	SW6850	Perchlorate	1.8		µg/L	2.0		0.10	0.20
J1 Range Northern	MW-265M2	MW-265M2_F25	225.00	235.00	11/03/2025	SW6850	Perchlorate	2.2		µg/L	2.0	X	0.10	0.20
J1 Range Northern	MW-265M2	MW-265M2_F25	225.00	235.00	11/03/2025	SW8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	2.3		µg/L	0.60	X	0.098	0.20
J1 Range Northern	MW-265M2	MW-265M2_F25	225.00	235.00	11/03/2025	SW8330B	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	0.36		µg/L	400		0.092	0.20
J1 Range Northern	MW-265M1	MW-265M1_F25	265.00	275.00	11/03/2025	SW6850	Perchlorate	13.0		µg/L	2.0	X	0.10	0.20

J = Estimated Result
MDL = Method Detection Limit
RL = Reporting Limit
ND = Non-Detect

MCL/HA= Either the MCL or Lowest Health Advisory Limit