March 24, 2026

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RSM Track #: 10667

Ms. Susan Fulmer
Federal Remediation Section
Bureau of Land and Waste Management
South Carolina Department of Environmental Services
2600 Bull Street
Columbia, South Carolina 29201-1208

Dear Ms. Fulmer:

2025 ANNUAL GROUNDWATER MONITORING REPORT FOR THE F- AND H-AREA RADIOACTIVE LIQUID WASTE TANK FARMS

The Industrial Wastewater Consolidated General Closure Plan for F-Area and H-Area Waste Tank Systems (SRR-CWDA-2017-00015, Revision 1) requires the Savannah River Site (SRS) to conduct groundwater monitoring during the interim period from the time the individual waste tanks are removed from service up to final closure of the F-Area and H-Area Operable Units, in accordance with the corresponding F-Area and H-Area Groundwater Sampling and Analysis Plans that have been approved by your agency. Please find enclosed the 2025 Annual Groundwater Monitoring Report for the F- and H-Area Radioactive Liquid Waste Tank Farms and the SRS responses to comments from the South Carolina Department of Environmental Services on the 2024 Annual Groundwater Monitoring Report for the F- and H-Area Radioactive Liquid Waste Tank Farms.

If you have any questions, please contact Keith Liner of my staff at (803) 208-6466.

Sincerely,
WESLEY BRYAN (Affiliate)
Digitally signed by WESLEY BRYAN (Affiliate)
Date: 2026.03.24 15:26:36 -04'00'
Wesley H. Bryan, Senior Vice President
Environment, Safety, Health, and Quality
Savannah River Mission Completion, LLC

kl/kl

Attachments: 1. *2025 Annual Groundwater Monitoring Report For the F-and H-Area Radioactive Liquid Waste Tank Farms (U),* SRNS-RP-2026-00132, Revision 0, March 2026
2. SRS Responses to the South Carolina Department of Environmental Services Comments on *2024 Annual Groundwater Monitoring Report For the F-and H-Area Radioactive Liquid Waste Tank Farms (U)*, SRNS-RP-2025-00345, Revision 0, March 2025

www.savannahrivermissioncompletion.com
Savannah River Site
Aiken, SC 29808

c: M.C. Reece, SCDES, Columbia, SC
H.J. Porter, Columbia, SC
G.N. O'Quinn, Aiken, SC
A. Robinson, DOE, 704-S
J.T. Maul Jr., 704-S
M.R. Baker, 730-B
C.L. Bergren, SRNS, 730-4B
A.J. Meyer, 730-4B
T.D. Burns, SRMC, 766-H
M.N. Borders, 766-H
C.J. Conner, 766-H
S.J. Howell, 766-H
E.B. Evans, 992-5W
E.A. Saleeby, 766-H
S.H. Germain, 704-56H
D.C. Bumgardner, 704-56H
K.H. Rosenberger, 766-H
L.B. Romanowski, 705-1C
V.E. Millings III, 705-1C
F. Meyer, 992-5W
P.B. Underwood, 992-5W
Records Administration, 773-52A
DOEECAT

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2025 Annual Groundwater Monitoring Report For the F- and H-Area Radioactive Liquid Waste Tank Farms (U)

SEMS Number: 23 & 89

SRNS-RP-2026-00132

Revision 0

March 2026

Heath McGregor 3/16/2026



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LIST OF ABBREVIATIONS AND ACRONYMS

amsl	above mean sea level
~	approximate, approximately
ft	feet, foot
FIPSL	F-Area Inactive Process Sewer Line
FTF	F-Area Tank Farm
GAU	Gordon Aquifer Unit
GCU	Gordon Confining Unit
GSA	General Separations Area
HIPSL	H-Area Inactive Process Sewer Line
HTF	H-Area Tank Farm
in.	inch
LAZ	Lower Aquifer Zone
µg/L	microgram per liter
MCL	Maximum Contaminant Level
MDL	Method Detection Limit
mg/L	milligram per liter
MS	Matrix Spike
OU	Operable Unit
pCi/L	picocurie per liter
pCi/mL	picocurie per milliliter
QC	Quality Control
RCRA	Resource Conservation and Recovery Act
ROD	Record of Decision
RPD	Relative Percent Difference
RSL	Regional Screening Level
SAP	Sampling Analysis Plan
SCDES[1]	South Carolina Department of Environmental Services
SQL	Sample Quantitation Limit
SRNS	Savannah River Nuclear Solutions, LLC
SRR	Savannah River Remediation, LLC
SRS	Savannah River Site
ssMDL	sample-specific Method Detection Limit
UAZ	Upper Aquifer Zone
USDOE	United States Department of Energy
USEPA	United States Environmental Protection Agency
UTRA	Upper Three Runs Aquifer

[1] South Carolina Department of Environmental Services (SCDES) was known as South Carolina Department of Health and Environmental Control prior to July 1, 2024.

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1.0 INTRODUCTION

This report presents the results of groundwater monitoring at the F-Area and H-Area Radioactive Liquid Waste Tank Farms for calendar year 2025. As required by the Consolidated General Closure Plan for F-Area and H-Area Waste Tank Systems (Savannah River Remediation, LLC [SRR] 2017), groundwater sampling will be conducted during the interim period from the time individual waste tanks and ancillary equipment are removed from service, through post-closure groundwater monitoring as defined in final Record of Decision (ROD) documents for the F-Area Tank Farm (FTF) and H-Area Tank Farm (HTF) Operable Units (OUs). No tanks were grouted at the FTF or HTF during 2025. In December 2012, the United States Environmental Protection Agency (USEPA) and the South Carolina Department of Environmental Services (SCDES) approved new Sampling and Analysis Plans (SAPs) for both FTF and HTF. The approved *F-Area Tank Farm Groundwater Sampling and Analysis Plan (*Savannah River Nuclear Solutions, LLC [SRNS] 2012a*)* and the *H-Area Tank Farm Groundwater Monitoring Plan and Sampling and Analysis Plan (*SRNS 2012b*)* provide specific details of the groundwater monitoring programs. During scoping of the monitoring strategy and development of the sampling plans, the United States Department of Energy (USDOE), USEPA, and SCDES identified gaps in the existing well coverage. Subsequently, additional wells were installed at agreed-upon locations at both the FTF and HTF to address as many data gaps as possible. Placement of future wells is currently limited by existing active infrastructure, utilities, and operating facilities, and installation of new wells will not be possible until closure of the FTF and HTF.

In 2025, Savannah River Site (SRS) performed sampling according to the SAPs for the FTF and HTF. During the first and third quarters of calendar year 2025, SRS visited 14 wells at the FTF and 46 wells at the HTF to collect samples. Table 1 provides a list of wells visited for each facility's monitoring program.

Overall, the monitoring results, presented in Attachments A and B, are similar to those from past years. In 2025, results indicated no new releases to groundwater. Water level measurements and flow paths were similar to those from past years.

2.0 SETTING

The SRS lies in the Atlantic Coastal Plain, a southeast-dipping wedge of unconsolidated and semi-consolidated sediment, which extends from its contact with the Piedmont at the Fall Line to the continental shelf edge. At SRS, coastal plain sediments thicken from approximately (~) 700 feet (ft) at the northwest boundary to ~ 1,400 ft at the southeast boundary and form a series of aquifers and confining units. At the FTF and HTF, shallow groundwater occurs within the Floridan Aquifer System and flows toward streams and swamps. Horizontal and vertical movement of the groundwater is controlled by the depth to which local streams cut into the sediments. The valleys of smaller perennial streams such as Fourmile Branch and Crouch Branch allow discharge from the shallow water table aquifer while larger streams like Upper Three Runs receive discharge from deeper aquifers. Figure 1 shows the location of the tank farms along with topographic and hydrologic features.

The FTF and HTF reside on coastal plain sediments consisting of alternating sequences of sands, silts, and clays. The Upper Three Runs Aquifer (UTRA) is the shallowest aquifer beneath the tank farms. A semi-continuous confining unit called the Tan Clay Confining Zone divides the UTRA into the Upper Aquifer Zone (UAZ) and the Lower Aquifer Zone (LAZ). The water table occurs in the UAZ at both tank farms. A more continuous aquitard, the Gordon Confining Unit (GCU), underlies the UTRA and confines the Gordon Aquifer Unit (GAU). Figure 2 depicts the regional lithostratigraphic units and their corresponding hydrostratigraphic units.

The tank farms are located between two surface streams, Upper Three Runs and Fourmile Branch. A groundwater divide is present beneath both tank farms, and shallow groundwater flow roughly mirrors surface topography flowing “radially” outward toward both Upper Three Runs and Fourmile Branch. At the divide, groundwater tends to migrate downward and slightly away from the divide until the horizontal gradient becomes more dominant and results in water flowing toward the streams. Figure 3 illustrates groundwater flow at the divide using a conceptual cross section. The divide does not affect groundwater in the deeper GAU, which flows northwest to Upper Three Runs.

During 2025, SRS recorded 49.8 inches (in.) of precipitation based on data from the SRNL Atmospheric Technologies Group 200-H rain gauge. This amount of precipitation was similar to the 31-year average (48.25 in. per year) based on data from 1990 through 2020 at the SRS 700-A rain gauge (SRNL 2021) and is considered average rainfall for SRS.

3.0 GROUNDWATER MONITORING AT F-AREA TANK FARM

The groundwater monitoring plan for the FTF includes sampling twice per year of a network of 14 monitoring wells. The well network is located around the downgradient perimeter of the FTF and includes wells screened in the UAZ (7) and LAZ (4) and 3 background wells (UAZ [2] and LAZ [1]). The network of 14 wells provides coverage to detect any contaminant releases that may occur at the FTF. Figure 4 shows the monitoring locations. Figure 5 illustrates the groundwater flow directions and regional water levels.

In 2025, SRS sampled 13 of 14 FTF monitoring wells during both the first and third calendar quarters. All the wells were sampled as scheduled during 2025 except for UAZ background well FBG001D. Well FBG001D could not be sampled during either quarter because the water level present in the well was insufficient to collect a sample. Even though the well screen is located at the top of the tan clay, at the bottom of the UAZ, the water level in FBG001D has consistently been too low to collect a sample. FBG001D is located on the north-west side of a groundwater divide where water flows to Upper Three Runs. On this side of the divide, the water table surface quickly dips below the tan clay and exists in the LAZ as you move away from the divide. FBG001D is essentially located where the water table surface begins to drop into the LAZ, and the UAZ becomes unsaturated.

South of the groundwater divide, water flows to Fourmile Branch, and the water table exists in the UAZ. FBG002D was placed on the south-east side of the FTF and the south side of the groundwater divide (see Figure 6) to monitor background water quality at the FTF, where the water table is present in the UAZ.

SRS will continue to attempt to sample FBG001D in future sampling events should the water elevation rise to levels where there is enough water in the UAZ for well FBG001D to provide sufficient water for a sample. Otherwise, FBG001C will provide background water quality data for the area north of the groundwater divide at the FTF.

In 2025, the FTF groundwater elevations for the UAZ ranged from ~ 224 to 219 ft above mean sea level (amsl), which were consistent with levels measured in 2024 (also ranged from ~ 224 to 218 ft amsl). In the LAZ, groundwater elevations ranged from ~217 to 211 ft amsl and were also consistent with levels measured in 2024 (ranged from ~217 to 211 ft amsl). Figures 6 and 7 provide the 2025 water level maps from the third quarter of 2025 for the UAZ and LAZ, respectively. Because the third quarter water elevation measured at FTF 19 was identified as a suspect value, the first quarter water elevation was also included in Figure 6 for comparison.

As required by the SAP, samples were analyzed for gross alpha, nonvolatile beta, tritium, nitrate-nitrite, cadmium, chromium, manganese, and sodium. The constituents for monitoring were selected based on the most prominent chemical and radiological species present in the FTF during operations, waste removal, and tank closure activities, as well as constituents known to be present from previous groundwater sampling. As provided in the SAP, SRS performs analyses for specific radionuclides if screening results for gross alpha or nonvolatile beta exceed trigger

levels of 15 picocuries per liter (pCi/L) and 50 pCi/L, respectively. Consistent with previous years, wells FTF 28 and FTF 12R exceeded the screening trigger level for nonvolatile beta in 2025 and analyses for specific radionuclides were performed. The results of the analyses for specific radionuclides at FTF 28 and FTF 12R are discussed in more detail below.

Attachment A contains laboratory results and field measurements for FTF monitoring wells, including field duplicates, split samples, and laboratory duplicate samples. All data were verified and validated, while at least 10% of the data received supplemental validation to meet the more stringent definitive-level data criteria as specified in the SAP. Table 2a provides a summary of the 2025 monitoring results, and for comparison, a summary of historical monitoring results is provided in Table 2b.

Overall, the monitoring results are similar to those from previous years. Laboratory results indicate low concentrations of nitrate-nitrite, nonvolatile beta, and tritium in most wells. In addition, manganese, and sodium, which are naturally occurring in aquifer sediments at SRS, were also detected in nearly every well. Results for specific constituents are discussed in more detail.

Nitrate-nitrite

Nitrate-nitrite was detected in every well at the FTF. Consistent with past results, concentrations of nitrate-nitrite in groundwater at the FTF are low and less than the maximum contaminant level (MCL) (10 milligrams per liter [mg/L]) for nitrate in all samples. The maximum concentration was 4.17 mg/L and occurred in the LAZ background well FBG001C.

Tritium

Tritium was below the MCL (20 picocuries per milliliter [pCi/mL]) in every well at the FTF. Although below the MCL, tritium was detected in at least one sample from every well at the FTF. The maximum tritium concentration at the FTF was 3.88 pCi/mL in well FTF 28. SRS will continue to monitor and evaluate tritium at the FTF.

Cadmium and Chromium

The majority of cadmium results were non-detect. Only one result was greater than the Sample Quantitation Limit (SQL) and able to be accurately quantified. The result was measured at background well FBG001C (1.16 micrograms per liter [µg/L]) and did not exceed the MCL (5 µg/L).

In 2025, chromium was below the MCL of 100 µg/L in all samples. The maximum concentration of chromium was measured at UAZ well FTF 30D (49.4 µg/L). The remaining results were below the concentration measured at background well FBG001C (4.79 µg/L). The 2025 results for cadmium and chromium are consistent with results from previous years at the FTF.

Gross Alpha

In 2025, gross alpha concentrations were low and consistent with previous results at the FTF. The maximum unqualified result for gross alpha was 5.97 pCi/L at FTF 20. The maximum result for gross alpha was measured at FTF 12R (9.3 J pCi/L). The result was "J" qualified due to lab data quality parameters being outside of control limits. A "J" qualified result means that the analyte was detected but the result is approximate. No results exceeded the trigger level of 15 pCi/L. So, no analyses for specific radionuclides were done at the FTF.

Manganese and Sodium

Manganese and sodium are naturally occurring in the aquifer sediments at SRS. In 2025, manganese was below the drinking water regional screening level (RSL) (430 µg/L) at all wells. Manganese was highest at well FTF 9R with concentrations of 121 µg/L and 103 µg/L during the first quarter and third quarter, respectively. The next highest concentration for manganese was 97.3 µg/L at background well FBG002D.

In 2025, sodium concentrations were similar to historical levels, averaging ~6,400 µg/L. At background wells, FBG001C and FBG002D, sodium concentrations ranged from 4,250 µg/L to 6,250 µg/L. During 2025, sodium concentrations exceeded this background range at wells FTF 20, FTF 22, and FTF 23. The maximum concentration was 24,700 µg/L at well FTF 22. Sodium concentrations at the remaining wells were within or below the background range. There is no MCL or RSL for sodium.

Nonvolatile Beta

In 2025, nonvolatile beta was below the screening level of 50 pCi/L in all but two wells (FTF 28 and FTF 12R). Nonvolatile beta was low in the remaining wells with a maximum concentration of 12.7 pCi/L at FTF 19.

In 2025, the first and third quarter results for nonvolatile beta at well FTF 12R were 188 pCi/L and 154 pCi/L, respectively. Since 2012, nonvolatile beta concentrations at FTF 12R have fluctuated above and below the screening level of 50 pCi/L (Figure 8). Analyses for specific radionuclides were performed at FTF 12R to determine the isotope(s) responsible for the beta concentration. The additional analyses are provided in Attachment A. The only beta emitting constituents detected above the SQL were: radium-226 (1.71 pCi/L) and technetium-99 (233 pCi/L).

The nonvolatile beta observed at FTF 12R appears to be attributed mainly to technetium-99 (Figure 8). It is common for the technetium-99 results to be higher than the nonvolatile beta results for the same samples, as some technetium-99 is volatilized by the drying step in the nonvolatile beta analytical method. In contrast, the technetium-99 analytical method does not include a drying step, thus avoiding any volatilization of technetium-99.

In 2025, the maximum result for nonvolatile beta was 698 pCi/L at FTF 28. Estimated concentrations in samples with qualified results ranged from 576 J pCi/L to 810 J pCi/L. The results for these samples were "J" qualified due to the relative percent difference between the regular samples and the field duplicate samples being outside of control limits.

The 2025 monitoring results continue to indicate the existence of a nonvolatile beta plume in the LAZ (FTF 28 and FSL 11C) downgradient of the FTF. The plume extends from FTF 28 to the southwest through well FSL 11C for ~3,000 ft. As reported in previous years, leaks from the F-Area Inactive Process Sewer Line (FIPSL) from F-Canyon to the security fence are a likely source of the plume. Other potential sources of the plume include past releases and contamination areas within the FTF facility boundary (SRNS 2012a). Figure 9 illustrates the approximate extent of the nonvolatile beta plume near the FTF. Placement of additional future wells to accurately identify the source of the plume is limited by existing active utilities, operating facilities, and tank closure activities. Additional well installation will not be practicable until closure of the FTF, including closure of the F-Area High Level Waste Tanks. If contamination in the groundwater is thought to represent a threat to surface water resources, the Core Team (i.e., USDOE, USEPA, SCDES) will reconvene to determine if early response actions are required.

Groundwater within the western portion of the General Separations Area (GSA) encompasses the FTF Area OU and is monitored under the FTF Area OU, the GSA Western Groundwater OU, and the monitoring program for the RCRA-permitted F-Area Hazardous Waste Management FIPSL. The width and extent of the nonvolatile beta plume down-gradient of the FTF is covered by the GSA Western Groundwater OU and shows that technetium-99 and nonvolatile beta do not represent a threat to surface water (Figure 10), which includes additional wells FSL 4D, FSL 5D, FSL 6D, FSL 7D, FSL 11C, BRR 1D, BRR 6C, BRR 6D, BRR 7C, FGW012D, FGW012C, FGW023 and FGW024 (SRNS 2025).

Analyses for specific radionuclides were performed for FTF 28. The additional analyses are provided in Attachment A. The only beta emitting constituents detected above the SQL was technetium-99 (1,240 pCi/L).

The nonvolatile beta observed at FTF 28 appears to be attributed mainly to technetium-99. As discussed previously, the higher technetium-99 results, compared to the nonvolatile beta results for the same samples, can be attributed to the volatilization of some of the technetium-99 during the drying step in the nonvolatile beta analytical method.

Iodine-129

Iodine-129 has previously been detected at the FTF in three wells (FTF 19, FTF 28, and FTF 12R) but is predominantly below detection limits. In 2025, iodine-129 was non-detect at all FTF wells. SRS will continue to monitor for iodine-129 at the FTF.

Technetium-99

Technetium-99 has previously been greater than the MCL (900 pCi/L) in well FTF 28. In 2025, technetium-99 levels were similar to 2024 with a maximum of 1,240 pCi/L at FTF 28. Concentration trends for technetium-99 and nonvolatile beta in well FTF 28 are provided in Figure 11, which show a slowly increasing trend until 2020 and then a slightly decreasing trend thru 2025.

In 2025, technetium-99 was also analyzed at FTF 12R, FTF 30, FTF 9R, and background wells FBG001C and FBG002D. The maximum concentration of technetium-99 at those wells was 233 pCi/L at FTF 12R. Technetium-99 was non-detect at the remaining wells, except for one sample at well FBG001C (2.26 J pCi/L). SRS will continue to monitor technetium-99 when nonvolatile beta exceeds 50 pCi/L.

4.0 GROUNDWATER MONITORING AT H-AREA TANK FARM

The groundwater monitoring plan for the HTF includes sampling twice per year at a network of 46 monitoring wells. The well network is located around the downgradient perimeter of the HTF and consists of wells screened in the UAZ (17), LAZ (28), and GAU (1), including 3 background wells. The wells are set in three aquifer zones. The "A" wells are set in the GAU. The "B" and "C" wells are set in the LAZ, and the "D" wells are in the UAZ of the UTRA. Figure 12 provides the monitoring locations.

In 2025, the HTF groundwater elevations for the UAZ ranged from ~ 274- to 262- ft above mean sea level (amsl) and were similar to levels measured in 2024 (ranged from ~ 273- to 263- ft amsl). In the LAZ, groundwater elevations ranged from ~255- to 237- ft amsl and were also similar compared to levels measured in 2024 (ranged from ~254- to 236- ft amsl). Figures 13 and 14 illustrate groundwater flow directions and third quarter 2025 water levels for the UAZ and LAZ. Flow in the GAU is towards the northwest based on potentiometric data from HAA 1A and other regional wells that are not part of the HTF monitoring network.

In 2025, all 46 HTF monitoring wells were sampled in the first and third calendar quarters. As required by the SAP, samples were analyzed for gross alpha, nonvolatile beta, technetium-99, tritium, nitrate-nitrite, cadmium, chromium, manganese, and sodium. The constituents for monitoring were based on the most prominent chemical and radiological species present in the HTF during operations, waste removal, and tank closure activities, as well as constituents known to be present from previous groundwater sampling. As provided in the SAP, if screening results for gross alpha or nonvolatile beta exceed trigger levels of 15 pCi/L and 50 pCi/L, respectively, then analyses for specific radionuclides would be performed. In 2025, gross alpha at HAA 19D exceeded the trigger level. Additional sampling and analyses were done at the well to look for specific radionuclides. The results are discussed in more detail below.

Attachment B contains the laboratory results and field measurements for HTF monitoring wells including field duplicate samples. All data were verified and validated while at least 10% of the data received supplemental validation to meet the more stringent definitive-level data criteria. Table 3a provides a summary of the 2025 monitoring results. For comparison, a summary of historical monitoring results is provided in Table 3b.

Overall, the 2025 sample results were similar to those from previous years. Analytical results indicated low concentrations of nitrate-nitrite and tritium in most wells, and the concentrations are consistent with past results. Sampling also detected manganese and sodium, which are naturally occurring in aquifer sediments at SRS. Results for specific constituents are discussed in more detail.

Nitrate-Nitrite

Nitrate-nitrite was below the MCL in every sample in 2025. The maximum concentration of nitrate-nitrite was 5.5 mg/L measured at HAA 4D. The remaining results at the HTF were also

low with an average concentration of 1.44 mg/L. Overall, the nitrate-nitrite results were similar to previous years.

Tritium

Tritium was detectable in most of the samples from the HTF wells but was only above the MCL in one well. Well HAA 12C measured tritium greater than the MCL (20 pCi/mL) with a maximum result of 28.8 pCi/mL. As reported in the HTF SAP, tritium has been detected at the HTF up to 355 pCi/mL (HTF 12, 1986). Well cluster HAA 12 is down-gradient of the HTF and has a history of elevated tritium. The source of the tritium at HAA 12 is likely from the Off-Site Fuels Receiving Basin facility, the numerous process sewer lines in the area, and/or the nearby H-Area Inactive Process Sewer Line (HIPSL) that transported low-level radioactive wastewater from the separations facilities to the H-Area Seepage Basins. Figure 15 shows the history of tritium in both HAA 12 wells (UAZ and LAZ). In 2025, tritium concentrations were steady in both HAA 12D and HAA 12C. Long-term trends for both wells are shown to be decreasing. Figure 16 shows the maximum tritium concentrations in 2025 for the UTRA. The extent of the tritium plume is monitored by the GSA Eastern Groundwater OU monitoring program.

Gross Alpha

In 2025, the maximum concentration of gross alpha was 17.1 pCi/L measured at HAA 19D during the first quarter. Because the concentration exceeded the screening level of 15 pCi/L, HAA 19D was resampled, and additional analyses were performed for gross alpha and specific radionuclides. The additional sampling resulted in a gross alpha concentration of 1.07 J pCi/L, and no process radionuclides were detected. The third quarter gross alpha concentration at HAA 19D (4.16 pCi/L) was also low. Gross alpha was below the screening level in all other wells at the HTF. SRS will continue to monitor gross alpha according to the HTF SAP.

Cadmium and Chromium

Out of 100 samples, 96 results for cadmium were non-detect. The maximum concentration of cadmium was measured at well HAA 9C (0.57 J µg/L) and was below the MCL of 5 µg/L.

For chromium, only 5 results out of 100 samples were above the SQL. The maximum concentration of chromium was 12.4 µg/L measured at well HAA 13C and was below the MCL of 100 µg/L.

Manganese and Sodium

Manganese and sodium are naturally occurring in the aquifer sediments at SRS. In 2025, all results for manganese were below the RSL of 430 µg/L. The maximum concentration of manganese was 330 µg/L at well HAA 10D, which is within the historical range for manganese at this location (150 µg/L to 500 µg/L). The average concentration for all samples above the laboratory method detection limit was 25 µg/L. In 2025, manganese levels were lower than historical results at the HTF that ranged up to 3,300 µg/L (HTF 7, 1994).

Sodium was detected above the SQL in 96 out of 100 samples, with the maximum concentration of 15,300 µg/L occurring at UAZ well HAA 10D. The average concentration of sodium was about the same as 2024 results at ~3,400 µg/L. There is no MCL or RSL for sodium. The current results for both manganese and sodium are not elevated with respect to historical levels at the HTF.

Nonvolatile Beta

In 2025, nonvolatile beta concentrations were low at the HTF. The maximum concentration was 25.2 pCi/L at well HAA 12B and was less than the screening level of 50 pCi/L. The average concentration of results above the SQL was ~6.8 pCi/L. SRS will continue to monitor nonvolatile beta according to the HTF SAP.

Technetium-99

Technetium-99 was non-detect in all but 6 out of 105 samples in 2025. All of those results were low with a max result of 47.3 pCi/L at well HAA 12B, which is significantly below the MCL of 900 pCi/L. Historically, technetium-99 has not been identified as a prevalent contaminant in groundwater at the HTF and the 2025 results are consistent with this conclusion.

5.0 CONCLUSION

In 2012, USEPA and SCDES approved new groundwater monitoring plans and corresponding SAPs for the FTF and HTF. The approved plans consist of monitoring 60 wells (14 wells at the FTF and 46 wells at the HTF) during the first and third quarters of the year. In 2025, SRS performed monitoring according to the approved plans and sampled 13 of 14 monitoring wells during both the first and third calendar quarters at the FTF. UAZ background well FBG001D was unable to be sampled during either quarter because the water level present in the well was insufficient to collect a sample. Overall, the 2025 monitoring results show no indications of new releases to groundwater. Water level measurements and flow paths were similar to those from past years.

F-Area Tank Farm

At the FTF, nonvolatile beta continues to be elevated near the FIPSL. Nonvolatile beta exceeded the screening level of 50 pCi/L in wells FTF 28 and FTF 12R. At FTF 28, nonvolatile beta was similar to levels measured in 2024. The maximum concentration occurred at FTF 28 at 698 pCi/L. Historically, nonvolatile beta has fluctuated from sample to sample at this well. Isotopic analyses performed on samples from FTF 28 identified technetium-99 as the primary source of nonvolatile beta. The 2025 maximum concentration of technetium-99 at FTF 28 was 1,240 pCi/L and exceeded the MCL of 900 pCi/L. The source of nonvolatile beta and technetium-99 at FTF 28 is likely the FIPSL.

During scoping of the monitoring strategy and development of the sampling plan, the Core Team recognized that the placement of additional future wells to accurately identify the source of the plume is limited by existing active utilities, operating facilities, and tank closure activities. Additional well installation will not be practicable until closure of the FTF, including closure of the F-Area High Level Waste Tanks. If contamination in the groundwater is thought to represent a threat to surface water resources, the Core Team will reconvene to determine if early response actions are required.

SRS will continue to monitor for technetium-99 and nonvolatile beta in this area and has included data from GSA Western Groundwater OU FSL, FGW, and BRR series wells in Figure 10 to show the extent of the technetium-99 and nonvolatile beta plumes.

Overall, concentrations of gross alpha, nitrate-nitrite, tritium, cadmium, chromium, manganese, and sodium remain low and are below their respective RSL/MCL. Overall, the 2025 monitoring results show no indications of new releases at the FTF.

H-Area Tank Farm

Tritium has been identified as the prevalent groundwater contaminant at the HTF based on historical monitoring. A small dilute tritium plume is located north of the HTF and has been regularly monitored since 2000. The plume is located near and downgradient of the Off-Site Fuels Receiving Basin facility and the HIPSL, both potential sources of historical tritium releases. The downgradient extent of the tritium plume is delineated and monitored by the GSA Eastern Groundwater OU monitoring program. At well cluster HAA 12, tritium exceeded the MCL in the LAZ well HAA 12C. Compared to recent years, tritium concentrations in 2025 were steady in both HAA 12D and HAA 12C. SRS will continue to monitor for tritium at the HTF.

Gross alpha exceeded the screening level of 15 pCi/L in well HAA 19D (17.1 pCi/L) during the first quarter of 2025. Because the concentration exceeded the screening level of 15 pCi/L, HAA 19D was resampled, and additional analyses were performed for gross alpha and specific radionuclides. The additional sampling resulted in a gross alpha concentration of 1.07 J pCi/L, and no process radionuclides were detected. The third quarter gross alpha concentration at HAA 19D (4.16 pCi/L) was also low. Gross alpha was below the screening level in all other wells at the HTF. SRS will continue to monitor gross alpha according to the HTF SAP.

Overall, concentrations of cadmium, chromium, manganese, sodium, nitrate-nitrite, and nonvolatile beta remain low and are below their respective MCL/RSLs. Overall, the 2025 monitoring results show no indications of new releases at the HTF.

6.0 REFERENCE

SRNL, 2021. *Atmospheric Technologies Group Meteorological Monthly Monitoring Report, December 2020*, SRNL-L2200-2021-00001, Rev. 0, Savannah River National Laboratory, Savannah River Site, Aiken, SC

SRR, 2017. *Consolidated General Closure Plan for F-Area and H-Area Waste Tank Systems*, SRR-CWDA-2017-00015, Revision 1, Savannah River Remediation LLC, Savannah River Site, Aiken, SC, April 2017

SRNS, 2012a. *F-Area Tank Farm Groundwater Sampling and Analysis Plan*, SRNS-RP-2012-00287, Revision 1, Savannah River Nuclear Solutions, LLC, Savannah River Site, Aiken, SC

SRNS, 2012b. *H-Area Tank Farm Groundwater Monitoring Plan and Sampling and Analysis Plan*, SRNS-RP-2012-00146, Revision 1, Savannah River Nuclear Solutions, LLC, Savannah River Site, Aiken, SC

SRNS, 2025. *Scoping Summary for the General Separations Area Western Groundwater Operable Unit (U),* ERD-EN-2005-0127, Revision 0, Savannah River Nuclear Solutions, LLC, Savannah River Site, Aiken, SC

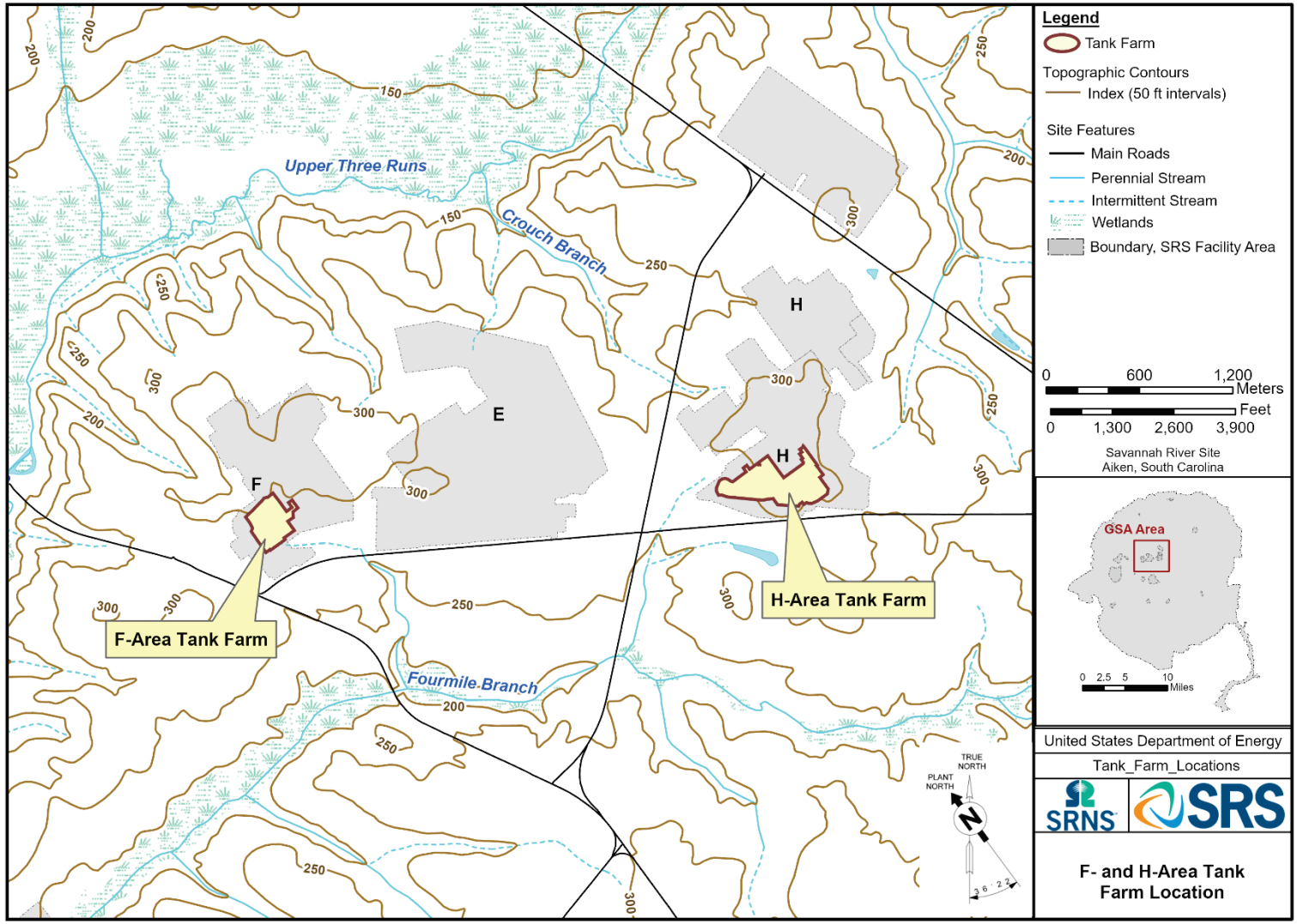


Figure 1. Locations of the F-Area and H-Area Tank Farms

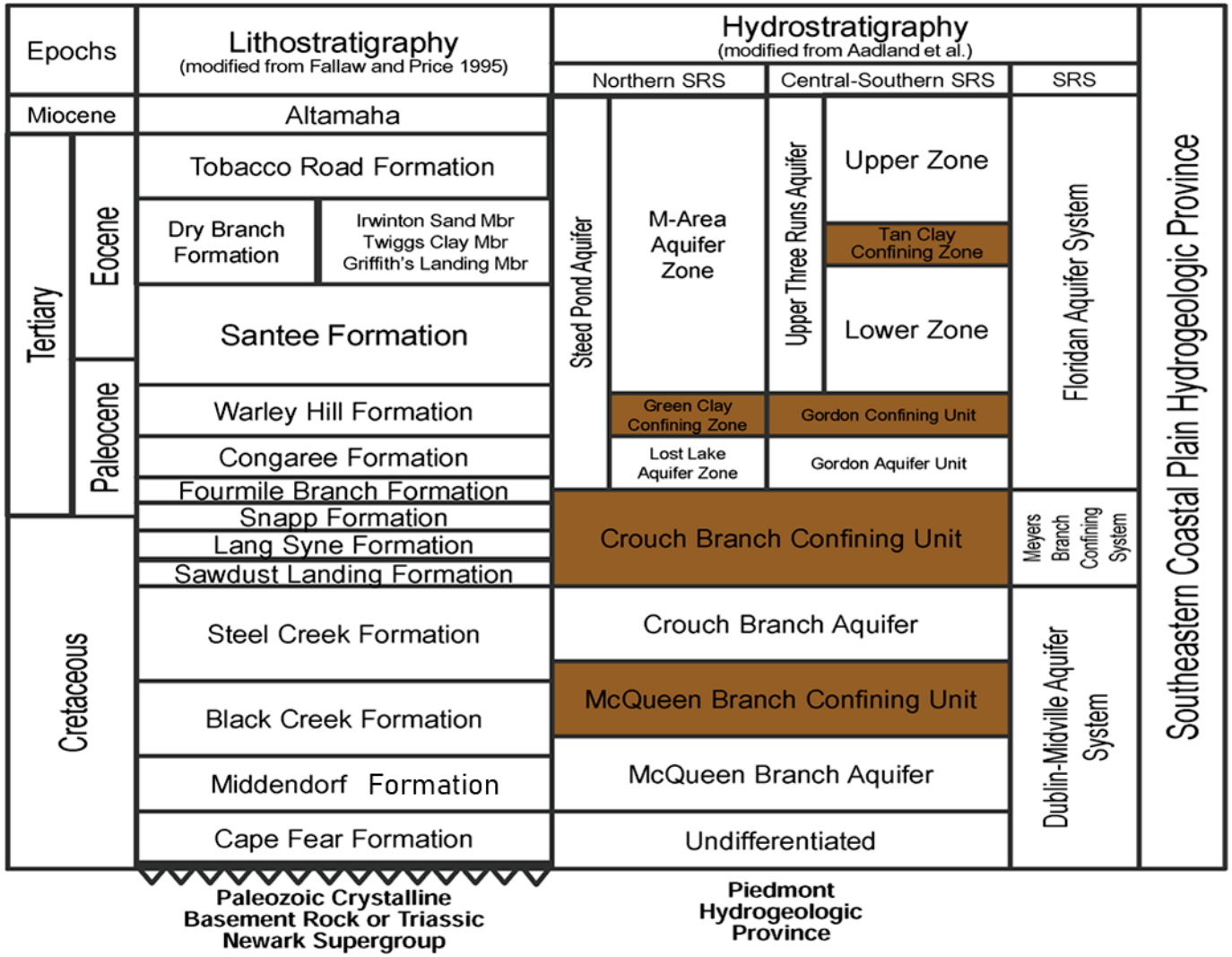


Figure 2. Lithostratigraphic and Hydrostratigraphic Units at the F-Area and H-Area Tank Farms

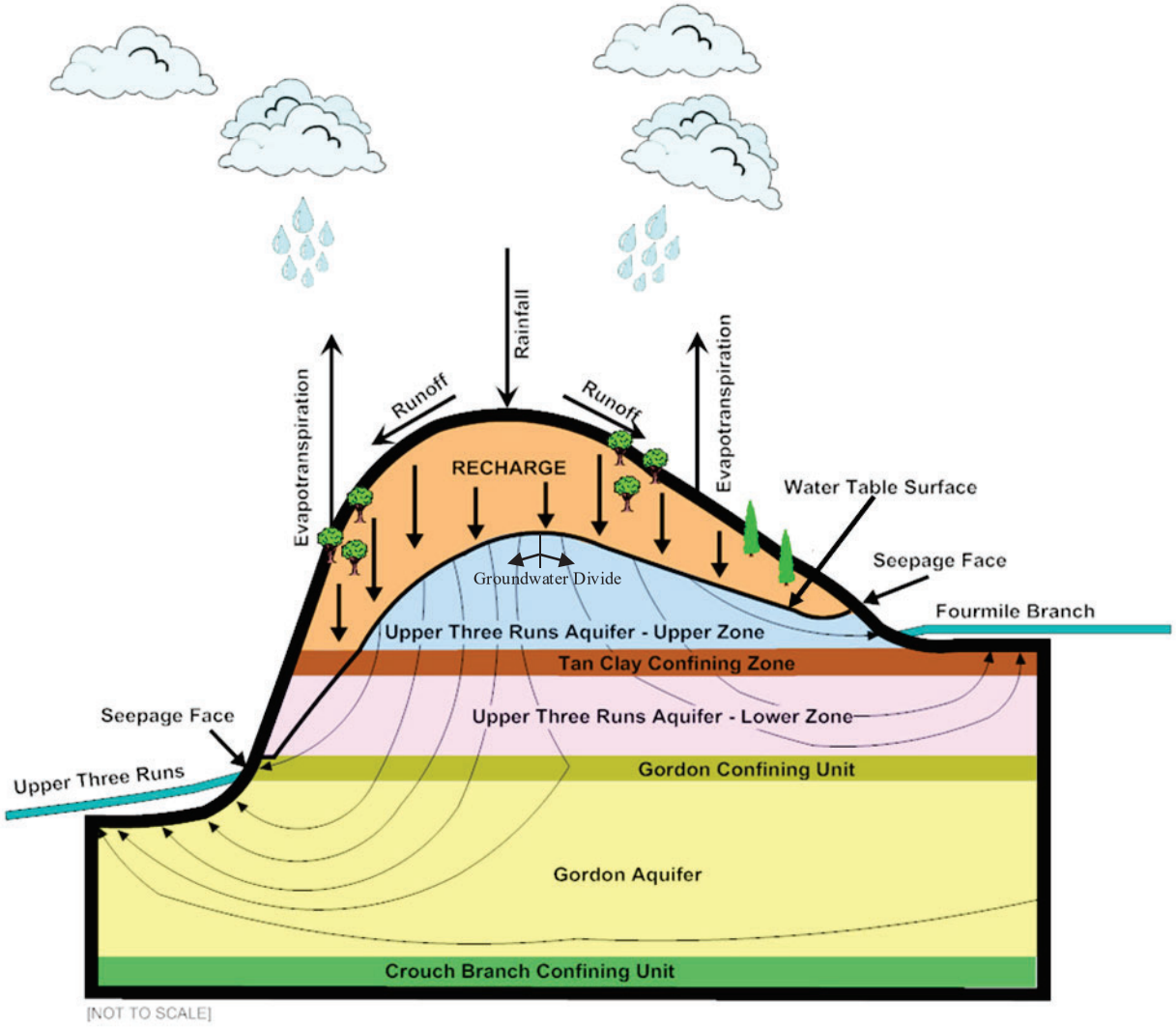


Figure 3. Surface and Groundwater Flow at the General Separations Area

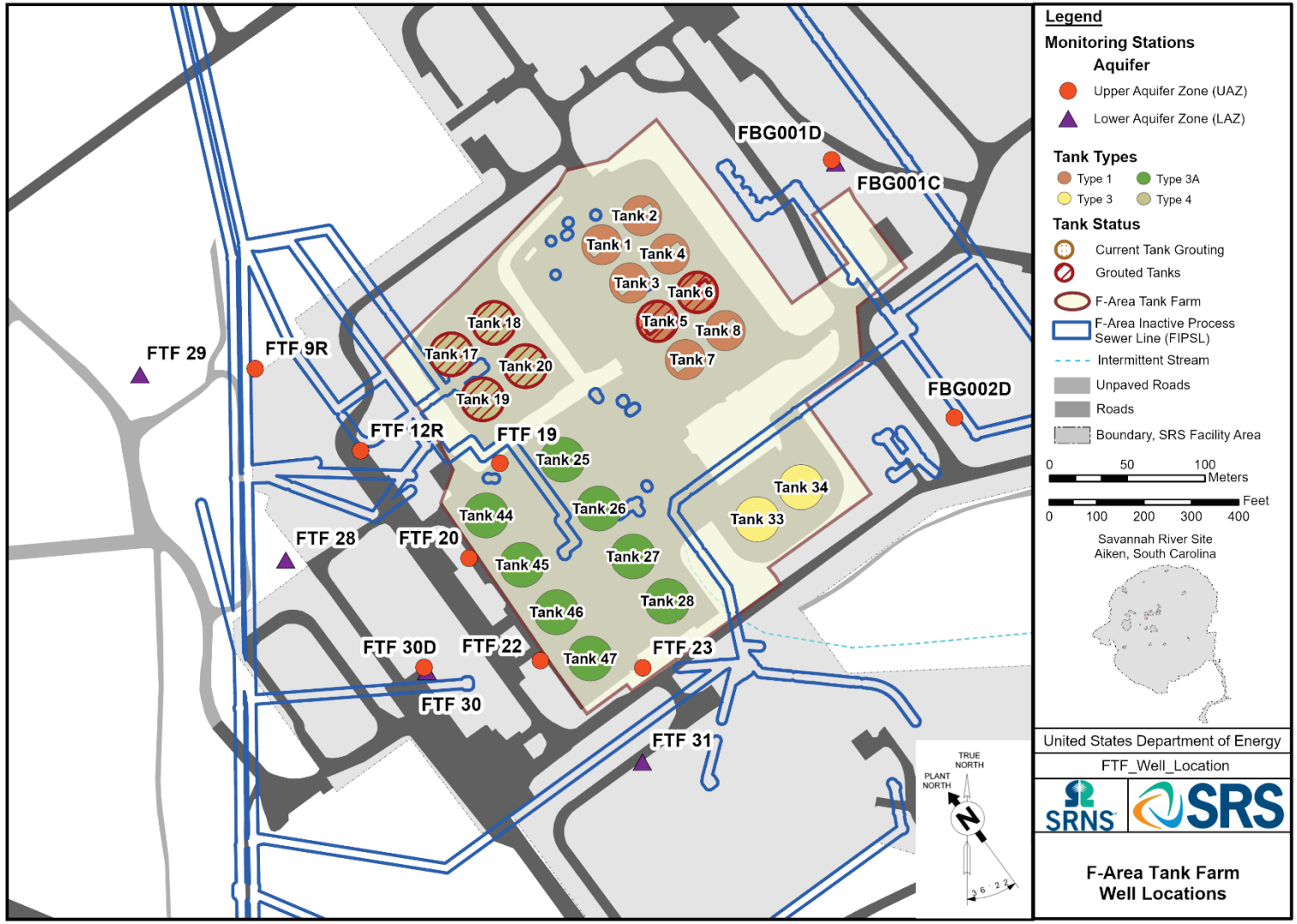


Figure 4. Location of Wells for the FTF Groundwater Monitoring Network

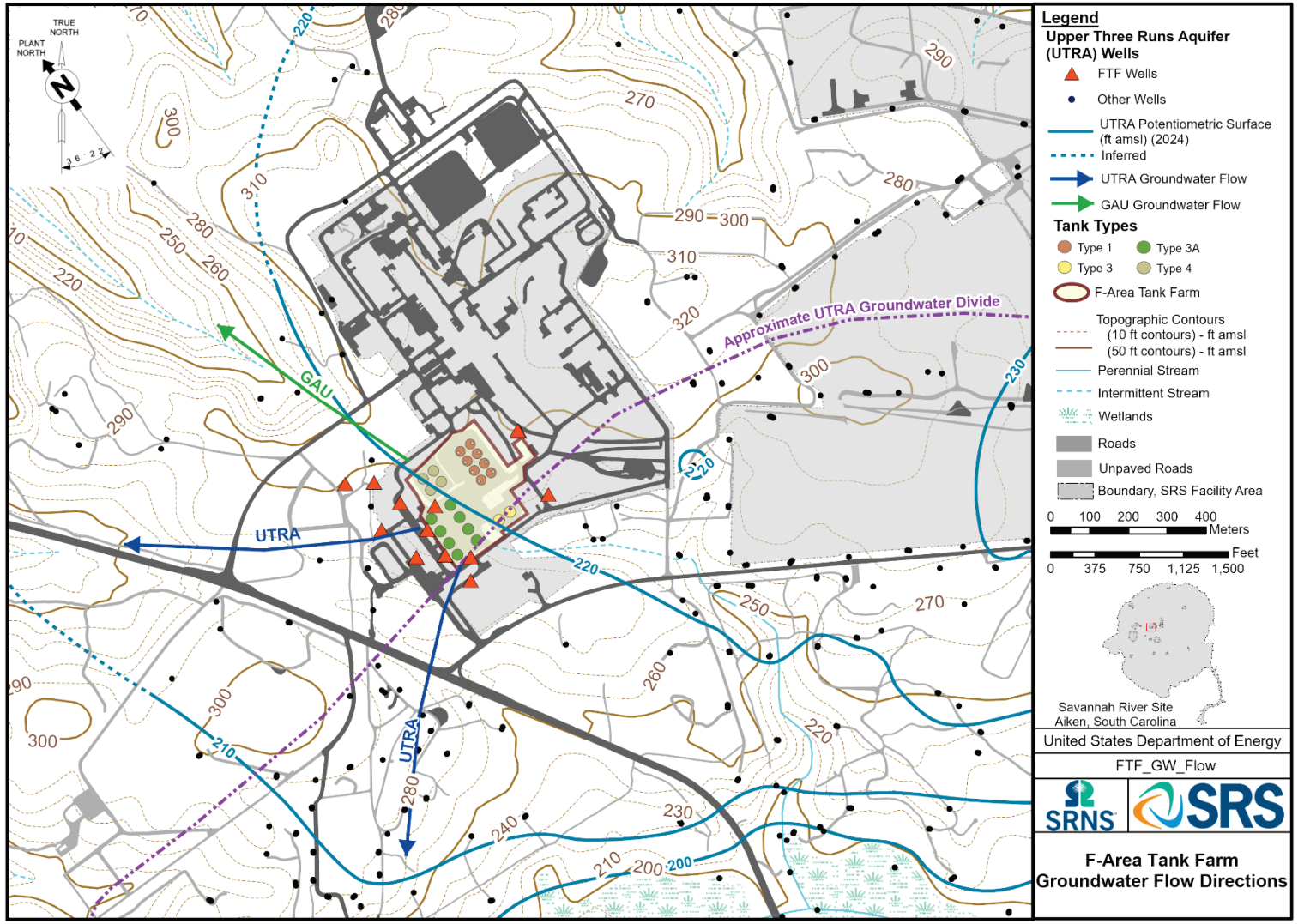


Figure 5. Potentiometric Surface and Groundwater Flow Directions at the FTF

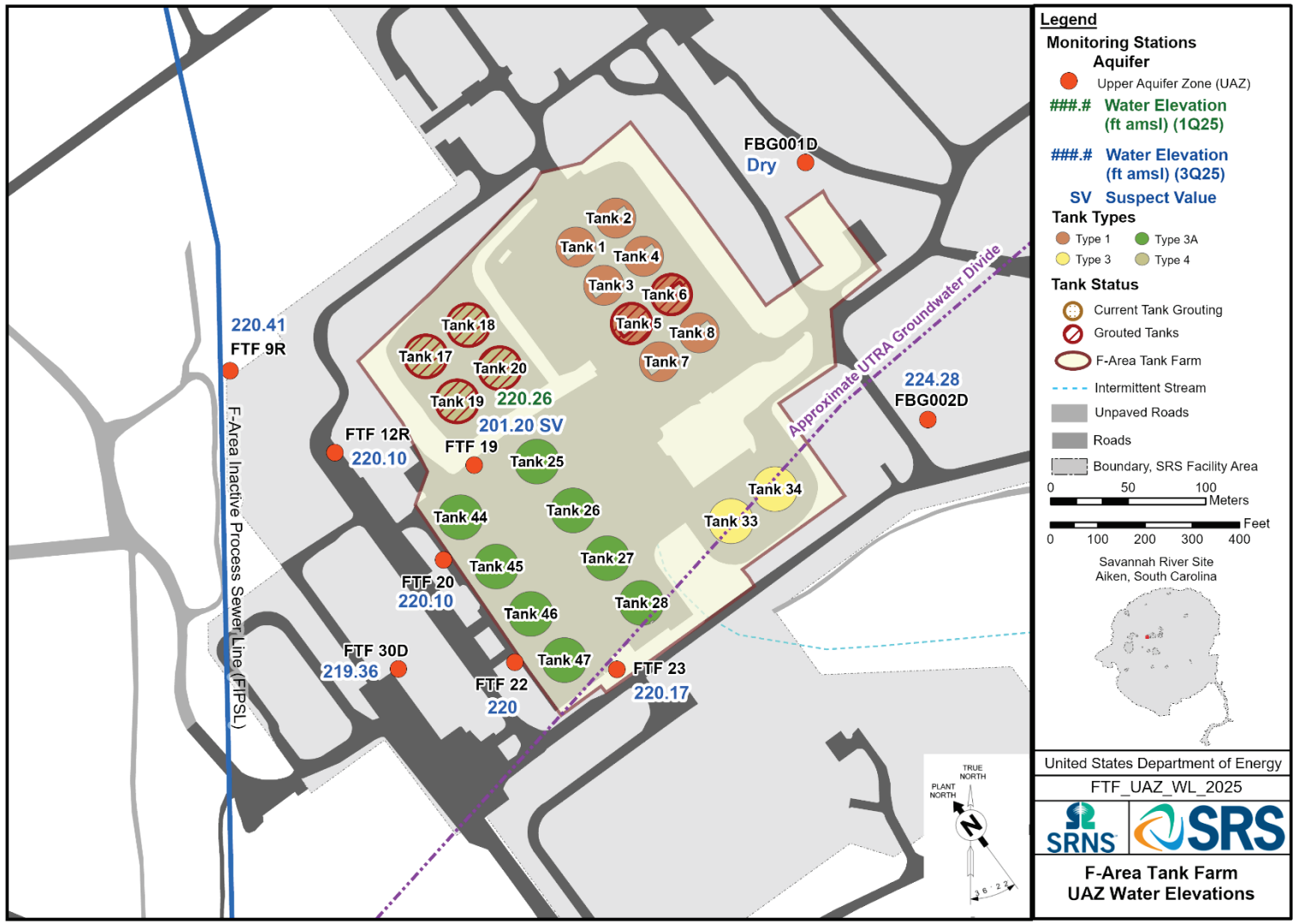


Figure 6. Water Elevation (ft amsl) for the UAZ of the UTRA during the Third Quarter of 2025

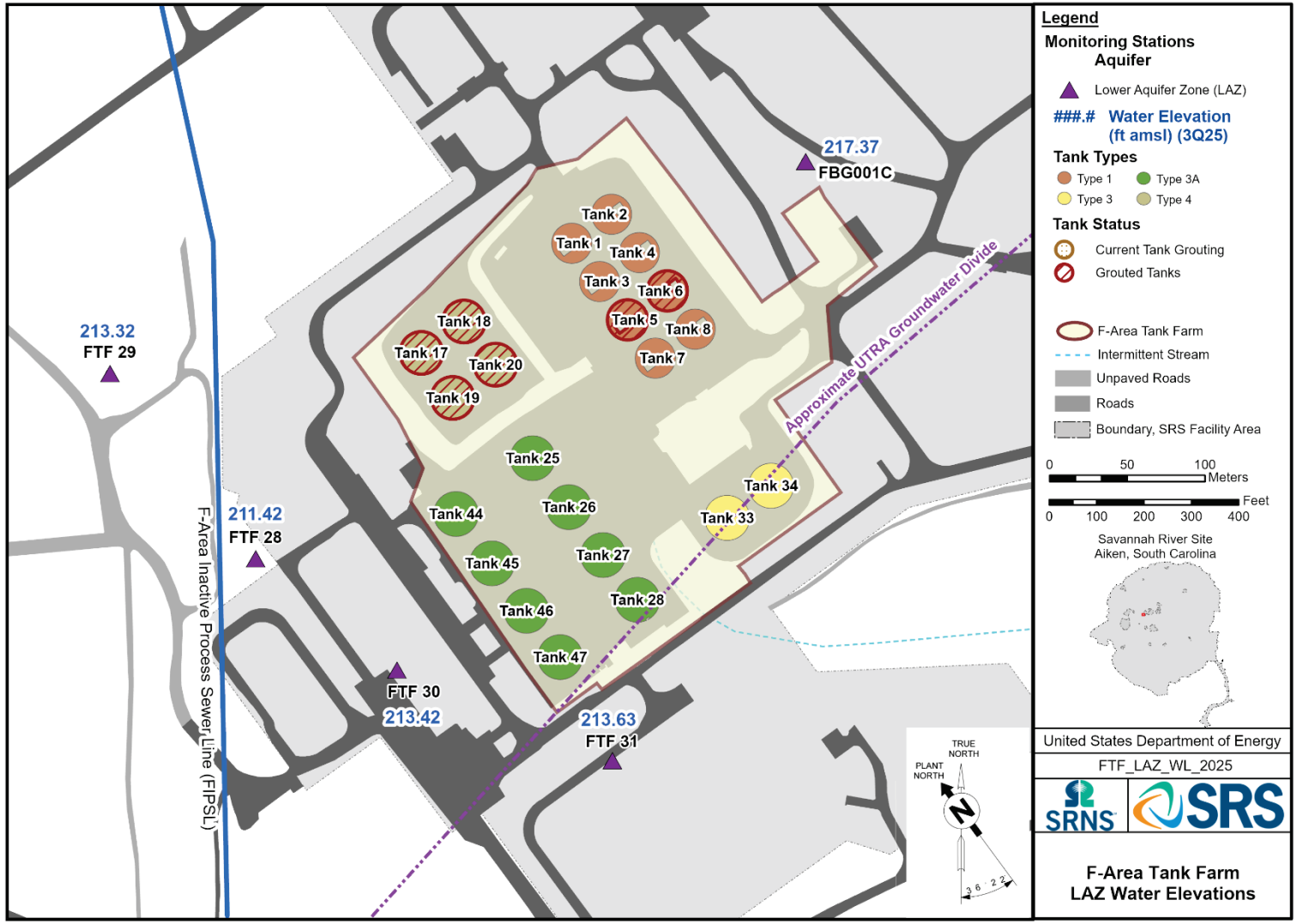


Figure 7. Water Elevation (ft amsl) for the LAZ of the UTRA during the Third Quarter of 2025

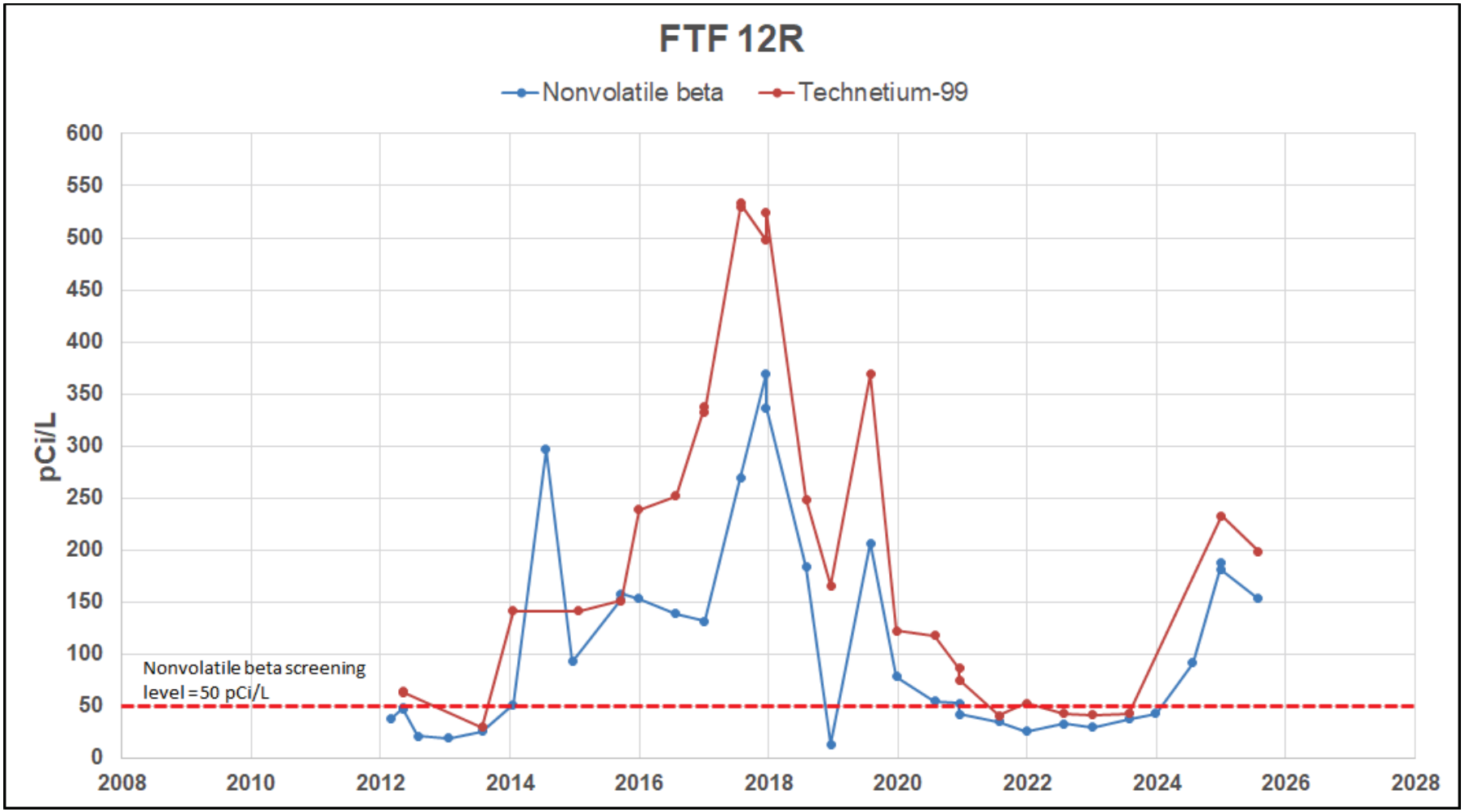


Figure 8. Nonvolatile Beta and Technetium-99 at FTF 12R

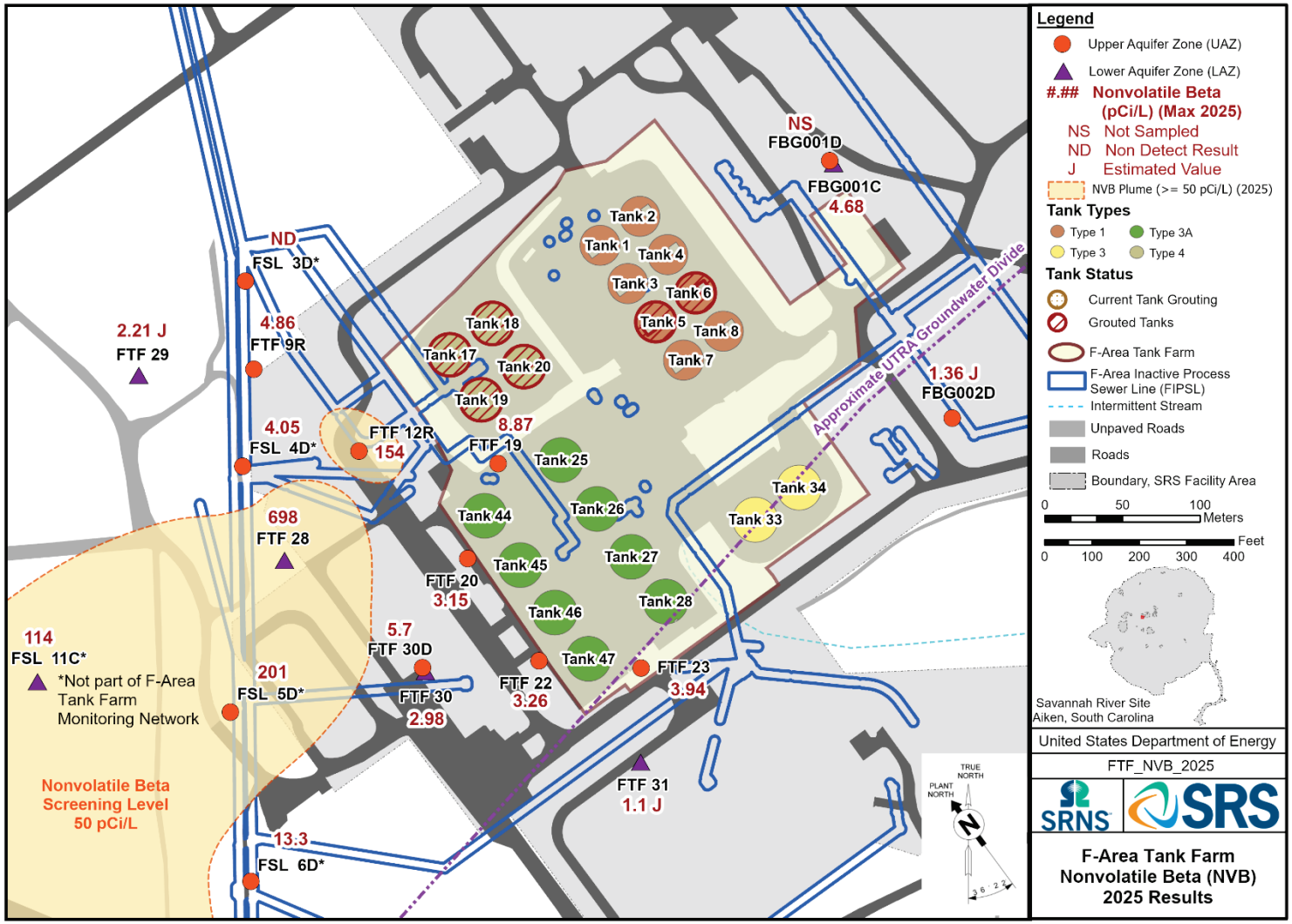


Figure 9. Nonvolatile Beta Results (pCi/L) for the FTF in 2025

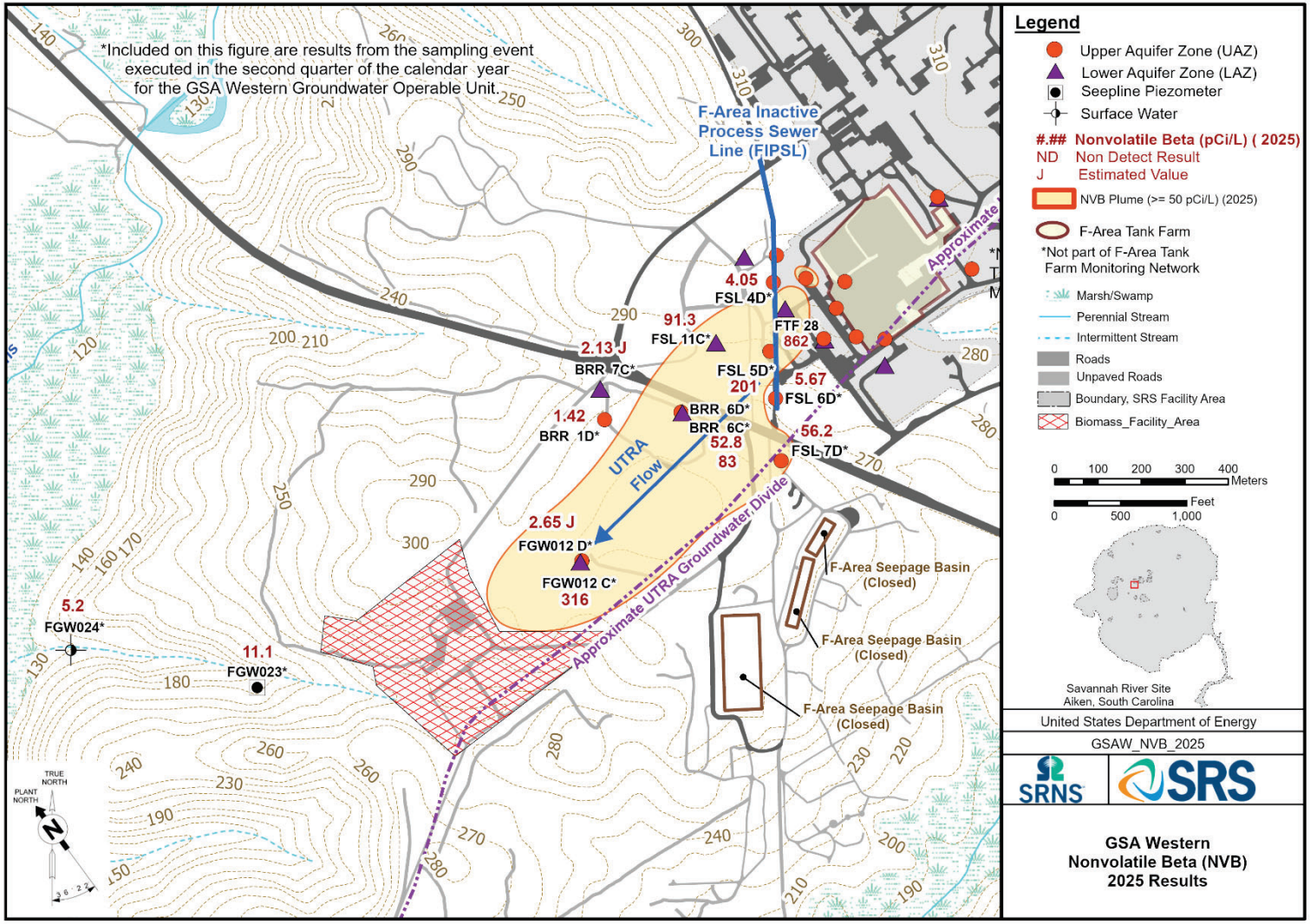


Figure 10. Nonvolatile Beta Results for General Separations Area Western Groundwater Operable Unit

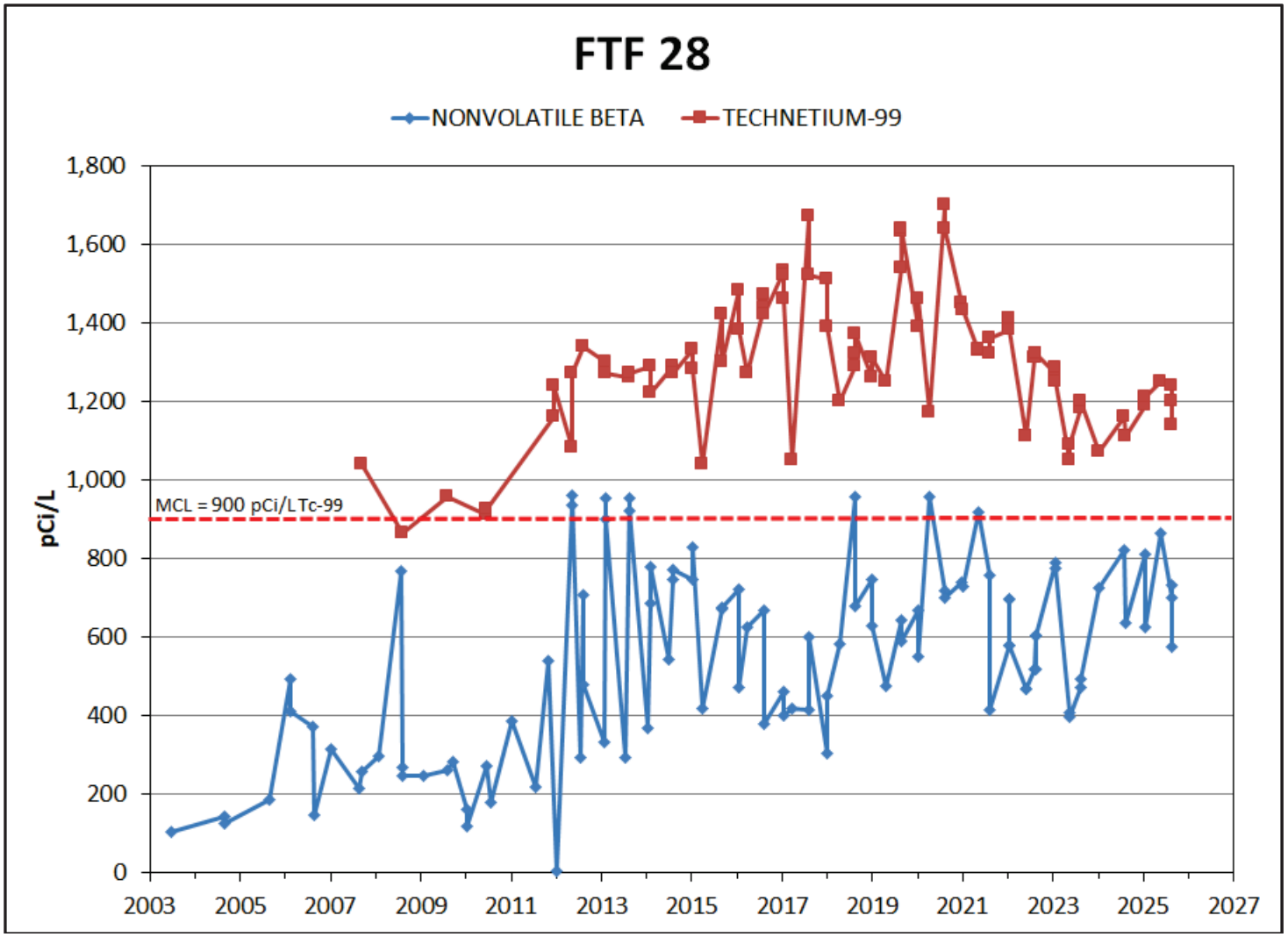


Figure 11. Nonvolatile Beta and Technetium-99 Concentrations for FTF 28

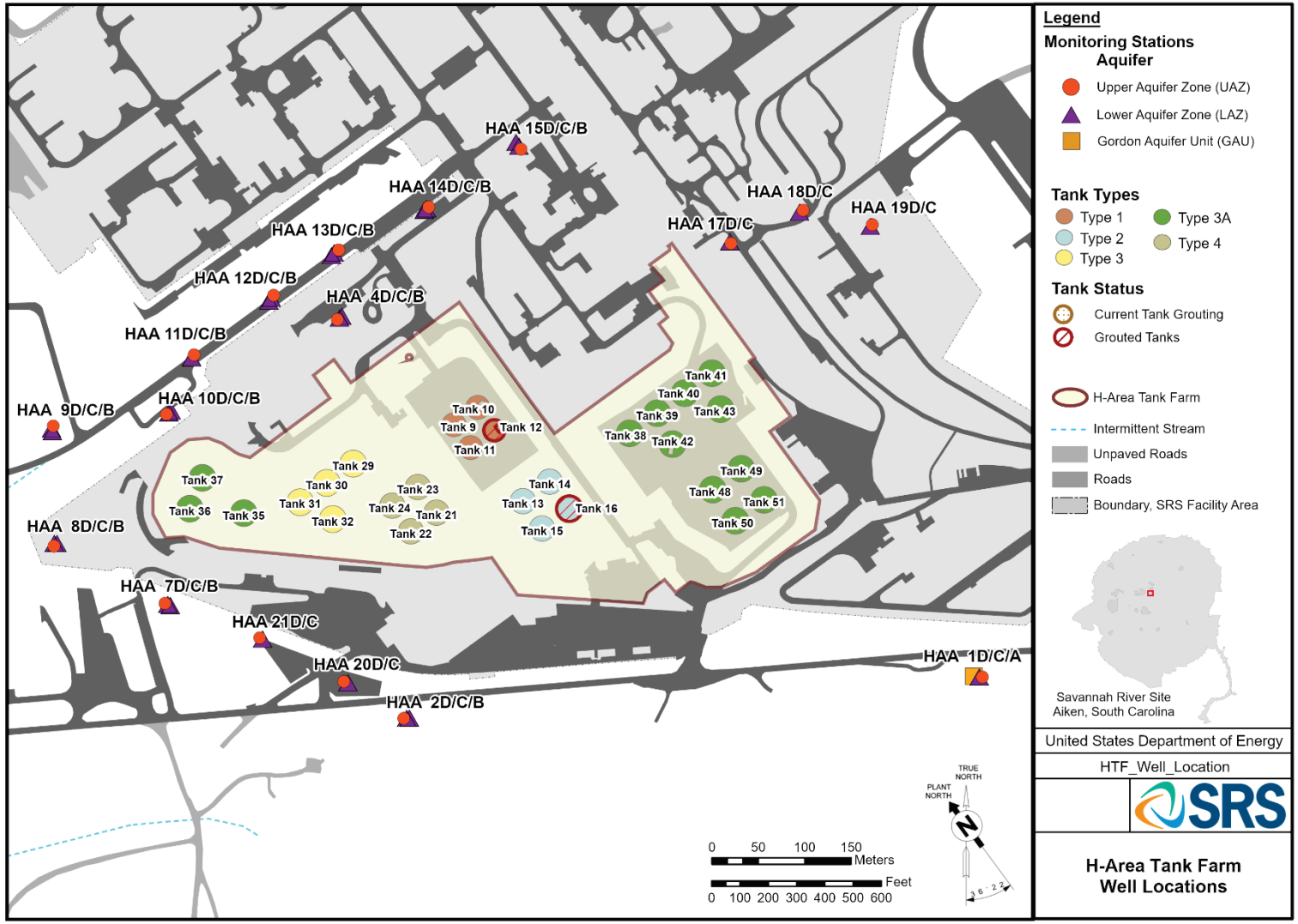


Figure 12. Location of Wells for the HTF Groundwater Monitoring Network

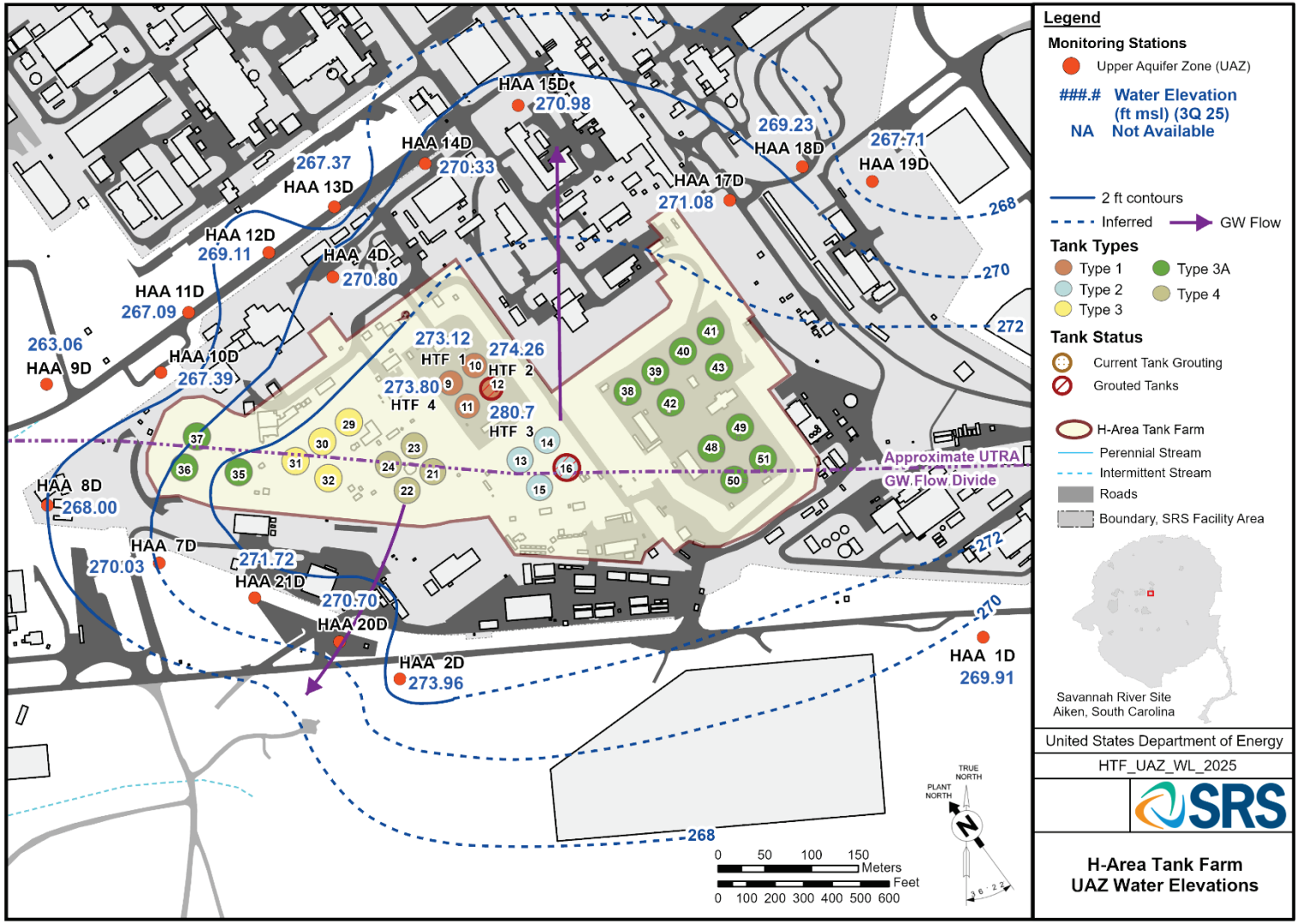


Figure 13. Water Elevation (ft above msl) for the UAZ of the UTRA during the Third Quarter of 2025

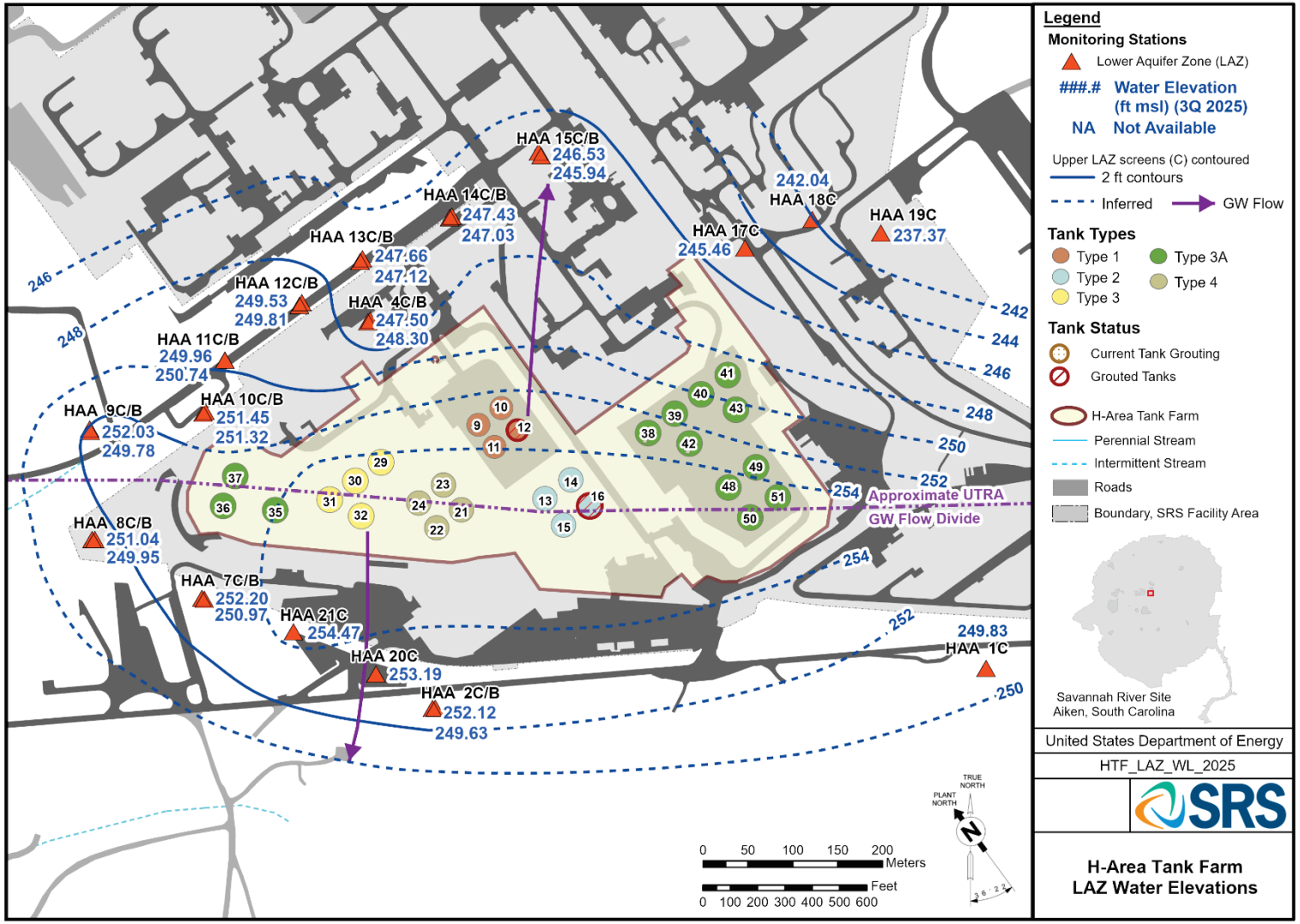


Figure 14. Water Elevation (ft above msl) for the LAZ of the UTRA during the Third Quarter of 2025

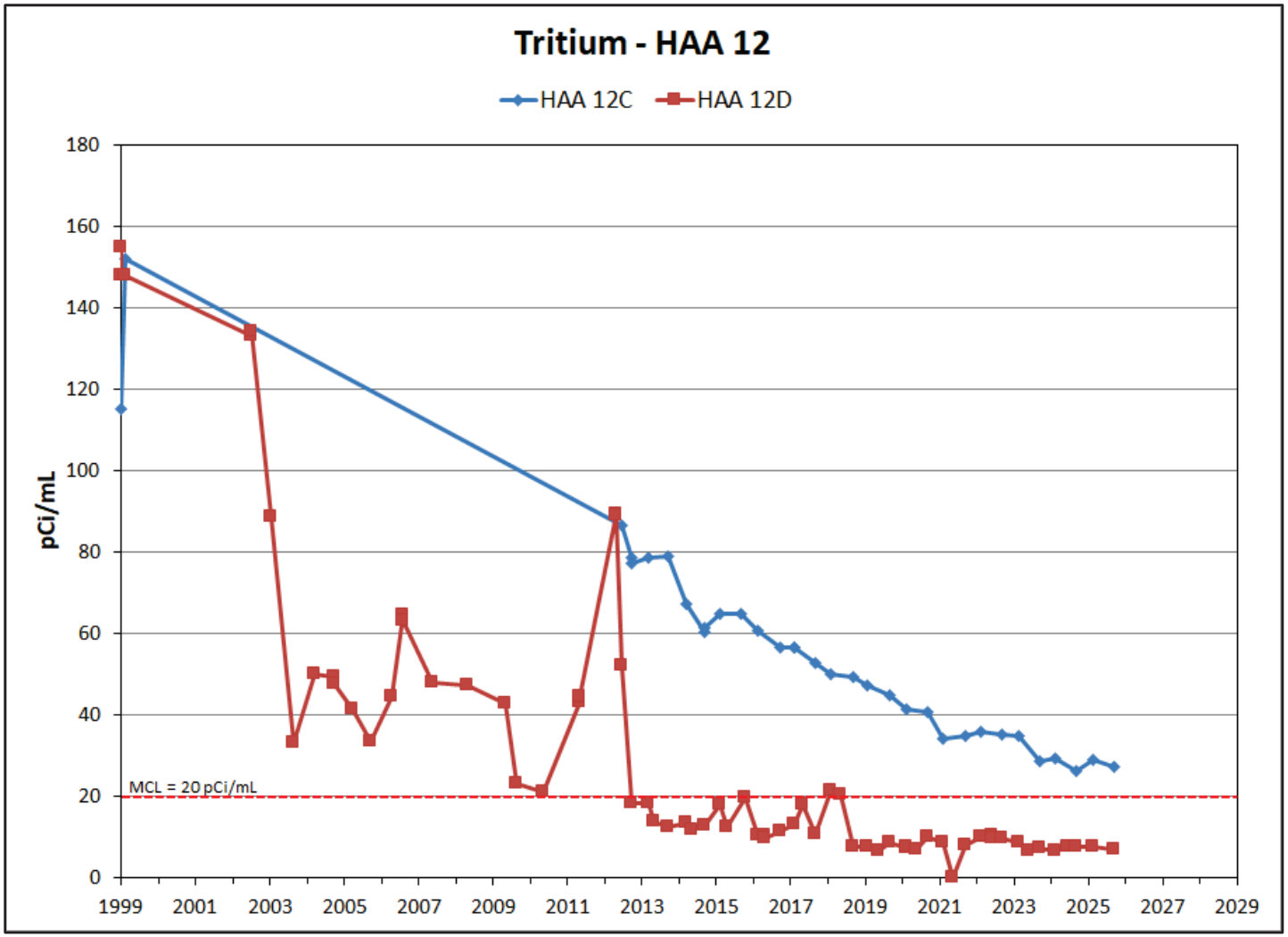


Figure 15. Tritium Results (pCi/mL) for HAA 12 Wells

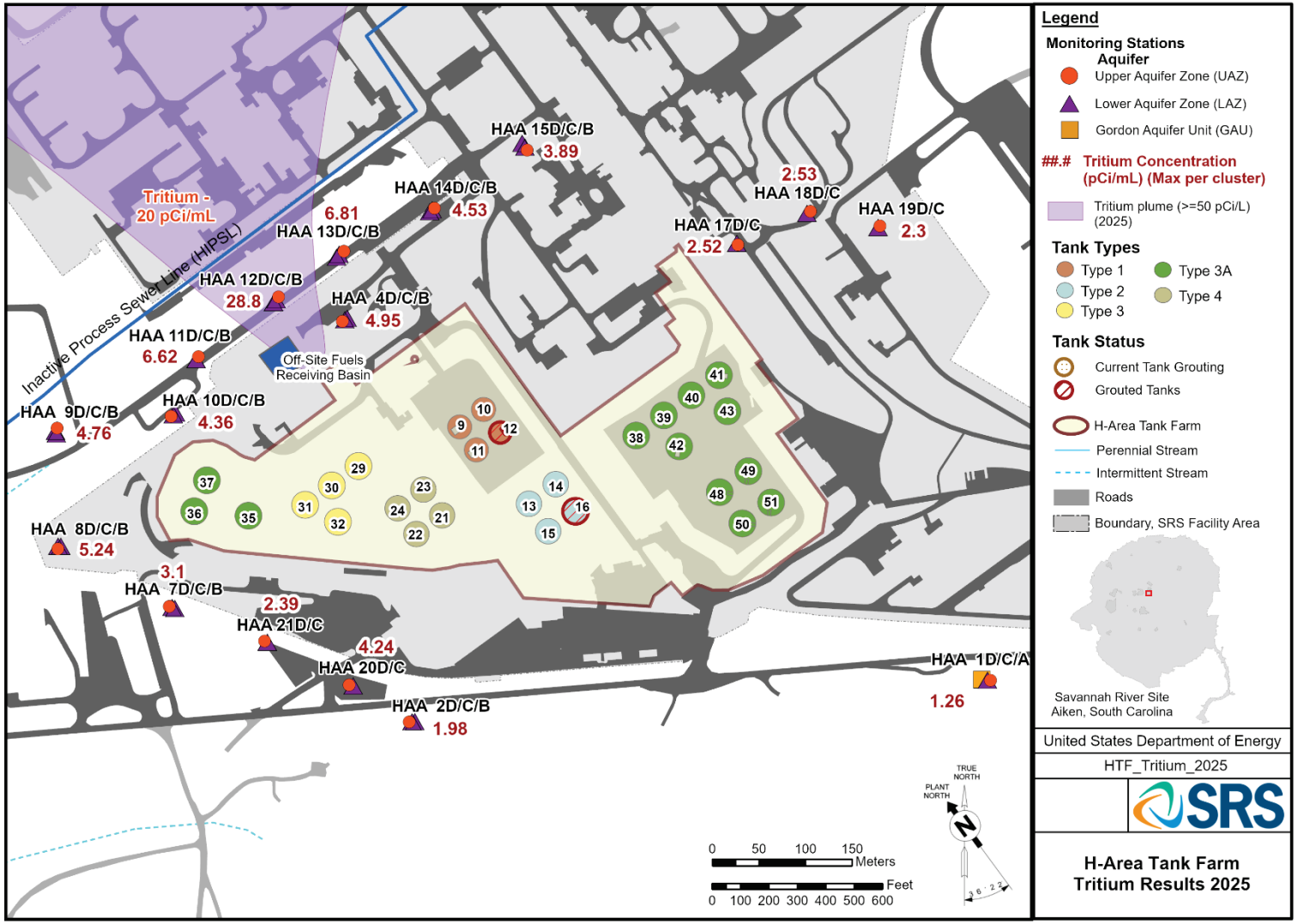


Figure 16. 2025 Tritium Results (pCi/mL) for the UTRA at the HTF

Table 1. Wells Included in the FTF and HTF Groundwater Monitoring Programs

Facility	Well	Aquifer	Screen Depth *(Ft-bgs)*	Ground Elevation *(Ft-msl)*	UTM North	UTM East
FTF	FBG001C	LAZ	90 - 105	299.39	3682791.7	437085.5
FTF	FBG001D	UAZ	66 - 76	299.32	3682793.5	437083.0
FTF	FBG002D	UAZ	62 - 72	279.72	3682621.6	437159.9
FTF	FTF 19	UAZ	57 - 87	285.3	3682598.5	436869.3
FTF	FTF 20	UAZ	57 - 87	285.3	3682537.4	436849.6
FTF	FTF 22	UAZ	42 - 72	284.6	3682471.5	436895.6
FTF	FTF 23	UAZ	53 - 83	284.2	3682466.8	436961.4
FTF	FTF 28	LAZ	132 - 142	293.92	3682536.2	436731.6
FTF	FTF 29	LAZ	120 - 140	297.79	3682655.3	436637.7
FTF	FTF 9R	UAZ	80 - 90	292.97	3682659.3	436711.9
FTF	FTF 12R	UAZ	84 - 94	289.53	3682606.5	436779.6
FTF	FTF 30	LAZ	100 - 110	293.58	3682464.6	436822.5
FTF	FTF 30D	UAZ	70 - 80	293.42	3682467.1	436820.6
FTF	FTF 31	LAZ	96 - 106	292.97	3682406.3	436961.2
HTF	HAA 1A	GAU	186 - 196	290.9	3682656.7	440708.1
HTF	HAA 1C	LAZ	134 - 144	291.4	3682656.2	440714.1
HTF	HAA 1D	UAZ	10 - 30	291.8	3682655.9	440717.3
HTF	HAA 2B	LAZ	154 - 164	291.2	3682611.9	440099.7
HTF	HAA 2C	LAZ	109 - 119	290.9	3682611.6	440096.7
HTF	HAA 2D	UAZ	10 - 30	290.8	3682611.4	440093.8
HTF	HAA 4B	LAZ	164 - 174	298.9	3683044.3	440027.1
HTF	HAA 4C	LAZ	130 - 140	298.8	3683042.6	440024.6
HTF	HAA 4D	UAZ	23 - 43	298.7	3683040.8	440022.1
HTF	HAA 7B	LAZ	142 - 152	287.32	3682733.1	439842.2
HTF	HAA 7C	LAZ	100 - 110	287.17	3682734.2	439839.3
HTF	HAA 7D	UAZ	15 - 35	287.06	3682735.2	439836.4
HTF	HAA 8B	LAZ	143 - 153	287.14	3682799.8	439720.0
HTF	HAA 8C	LAZ	105 - 115	287.05	3682799.9	439717.0
HTF	HAA 8D	UAZ	15 - 35	287.07	3682796.9	439716.8
HTF	HAA 9B	LAZ	133 - 143	281.36	3682923.1	439714.2
HTF	HAA 9C	LAZ	100 - 110	281.53	3682920.2	439715.1
HTF	HAA 9D	UAZ	14 - 34	281.76	3682926.3	439716.0
HTF	HAA 10B	LAZ	143 - 153	286.79	3682942.5	439843.1
HTF	HAA 10C	LAZ	109 - 119	286.53	3682940.7	439840.7
HTF	HAA 10D	UAZ	13 - 33	286.57	3682938.9	439838.2
HTF	HAA 11B	LAZ	141 - 151	290.37	3682999.9	439865.2
HTF	HAA 11C	LAZ	110 - 120	290.65	3682999.9	439865.2
HTF	HAA 11D	UAZ	16 - 36	290.84	3683002.9	439867.8
HTF	HAA 12B	LAZ	155 - 165	299.23	3683061.0	439948.3
HTF	HAA 12C	LAZ	120 - 130	299.51	3683064.0	439950.9
HTF	HAA 12D	UAZ	35 - 55	299.65	3683067.1	439953.5
HTF	HAA 13B	LAZ	160 - 170	303.51	3683109.8	440015.9
HTF	HAA 13C	LAZ	127 - 137	303.59	3683112.9	440018.5
HTF	HAA 13D	UAZ	25 - 45	303.59	3683115.9	440023.7

Table 1. Wells Included in the FTF and HTF Groundwater Monitoring Programs *(Continued/End)*

Facility	Well	Aquifer	Screen Depth *(Ft-bgs)*	Ground Elevation *(Ft-msl)*	UTM North	UTM East
HTF	HAA 14B	LAZ	160 - 170	305.04	3683158.6	440115.8
HTF	HAA 14C	LAZ	134 - 144	305.07	3683160.4	440118.3
HTF	HAA 14D	UAZ	32 - 52	305.22	3683162.1	440120.7
HTF	HAA 15B	LAZ	169 - 179	308.33	3683231.8	440214.8
HTF	HAA 15C	LAZ	137 - 147	308.28	3683227.7	440217.9
HTF	HAA 15D	UAZ	32 - 52	308.16	3683224.3	440220.2
HTF	HAA 17C	LAZ	147 - 157	302.63	3683124.6	440445.1
HTF	HAA 17D	UAZ	52 - 72	302.52	3683122.8	440446.3
HTF	HAA 18C	LAZ	135 - 145	291.56	3683156.7	440520.3
HTF	HAA 18D	UAZ	41 - 61	291.37	3683158.7	440524.1
HTF	HAA 19C	LAZ	133 - 143	287.81	3683141.4	440596.6
HTF	HAA 19D	UAZ	26 - 41	287.58	3683143.0	440598.7
HTF	HAA 20C	LAZ	125 - 135	290.31	3682649.9	440033.6
HTF	HAA 20D	UAZ	44 - 64	290.16	3682651.0	440029.2
HTF	HAA 21C	LAZ	105 - 115	288.9	3682697.0	439941.5
HTF	HAA 21D	UAZ	34 - 54	288.88	3682698.1	439938.5

Table 2a. Summary of 2025 Monitoring Results for the F-Area Tank Farm

Analyte	Number of Samples[a]	Number of Non-Detects	Number of Results > SQL[b]	Result Average[c]	Result Maximum[d]	MCL/ RSL[e]	Number of Results > MCL/ RSL[e]
Nitrate/Nitrite	34	0	34	2.56 mg/L	4.17 mg/L	10 mg/L	0
Cadmium	30	24	1	0.47 µg/L	1.16 µg/L	5 µg/L	0
Chromium	30	23	3	10.6 µg/L	49.4 µg/L	100 µg/L	0
Manganese	30	1	28	37.6 µg/L	121 µg/L	430 µg/L	0
Sodium	30	0	30	6,429 µg/L	24,700 µg/L	NA	NA
Gross Alpha	34	10	10	2.9 pCi/L	5.71 pCi/L	15 pCi/L	0
Nonvolatile Beta	34	0	23	119.6 pCi/L	698 pCi/L	50 pCi/L	8[f]
Tritium	34	4	14	1.46 pCi/mL	3.88 pCi/mL	20 pCi/mL	0
Technetium-99	19	10	7	802 pCi/L	1,240 pCi/L	900 pCi/L	5[f]

a. Includes regular, duplicate, and split samples
b. Number of results > SQL and unqualified, SQL = laboratory Sample Quantitation Limit
c. Average of results > laboratory method detection limit
d. Maximum of results > SQL and unqualified; if no result > SQL then maximum result > MDL will be used
e. MCL = Maximum Contaminant Level or RSL = Regional Screening Level for drinking water
f. Nonvolatile Beta > MCL at two wells (FTF 28 and FTF 12R), Technetium-99 > MCL at one well (FTF 28)

Table 2b. Summary of Historical Groundwater Monitoring Results for the F-Area Tank Farm (2003 - 2020)

Constituent	Number of Samples[a]	Number of Non-Detects	Number of Results > SQL[b]	Result Range[c]	Result Average[d]	MCL/ RSL[e]	Units	Number of Results > MCL/ RSL[e]
Nitrate/Nitrite	331	0	331	0.076-8.41	2.79	10	mg/L	0
Cadmium	248	169	12	U-1.87	0.47	5	µg/L	0
Chromium	301	222	3	U-46.1	5.90	100	µg/L	0
Manganese	242	13	194	U-2,060	126.70	430	µg/L	16
Sodium	301	7	272	U-39,300	6,976	NA	µg/L	NA
Gross Alpha	353	178	35	U-30.5	4.84	15	pCi/L	6
Nonvolatile Beta	353	82	138	U-959	156.70	50	pCi/L	84
Tritium	340	9	302	U-105	3.55	20	pCi/mL	7
Technetium-99	116	56	71	U-1,700	735.80	900	pCi/L	50

a. Includes regular, duplicate, and split samples
b. Number of results > SQL and unqualified, SQL = laboratory Sample Quantitation Limit
c. U = non-detect,
J = estimated result
d. Average of results > laboratory method detection limit
e. MCL = Maximum Contaminant Level or RSL = Regional Screening Level for drinking water

Table 3a. Summary of 2025 Monitoring Results for the H-Area Tank Farm

Analyte	Number of Samples[a]	Number of Non-Detects	Number of Results > SQL[b]	Result Average[c]	Result Maximum[d]	MCL/ RSL[e]	Number of Results > MCL/ RSL[e]
Nitrate/Nitrite	109	12	81	1.44 mg/L	5.5 mg/L	10 mg/L	0
Cadmium	100	96	0	0.33 µg/L	0.57 J µg/L	5 µg/L	0
Chromium	100	53	5	4.50 µg/L	12.4 µg/L	100 µg/L	0
Manganese	100	34	40	25.1 µg/L	330 µg/L	430 µg/L	0
Sodium	100	0	96	3,400 µg/L	15,300 µg/L	NA	NA
Gross Alpha	106	50	16	1.65 pCi/L	17.1 pCi/L	15 pCi/L	1[f]
Nonvolatile Beta	105	15	33	3.54 pCi/L	25.2 pCi/L	50 pCi/L	0
Tritium	104	27	44	3.16 pCi/mL	28.8 pCi/mL	20 pCi/mL	2[f]
Technetium-99	105	99	2	22.0 pCi/L	47.3 pCi/L	900 pCi/L	0

a. Includes regular, duplicate, and split samples
b. Number of results > SQL and unqualified, SQL = laboratory Sample Quantitation Limit
c. Average of results > laboratory method detection limit
d. Maximum of results > SQL and unqualified; if no result > SQL then maximum result > MDL will be used
e. MCL = Maximum Contaminant Level or RSL = Regional Screening Level for drinking water
f. Gross alpha > MCL at one well (HAA 19D), Tritium > MCL at one well (HAA 12C)

Table 3b. Summary of Historical Groundwater Monitoring Results for the H-Area Tank Farm (2003 – 2020)

Constituent	Number of Samples[a]	Number of Non-Detects	Number of Results > SQL[b]	Result Range[c]	Result Average[d]	MCL/ RSL[e]	Units	Number of Results > MCL/ RSL[e]
Nitrate/Nitrite	1,029	21	913	U-34.8	1.09	10	mg/L	1
Cadmium	996	860	2	U-5.53	0.31	5	µg/L	1
Chromium	983	536	26	U-487	7.77	100	µg/L	3
Manganese	859	210	335	U-1,280	50.92	430	µg/L	36
Sodium	983	9	863	U-27,700	3,910	NA	µg/L	NA
Gross Alpha	1,112	863	46	U-29.1	3.33	15	pCi/L	8
Nonvolatile Beta	1,166	828	88	U-223	6.46	50	pCi/L	3
Tritium	1,162	306	648	U-89.2	7.75	20	pCi/mL	50
Technetium-99	901	833	28	U-88.2	12.50	900	pCi/L	0

a. Includes regular, duplicate, and split samples
b. Number of results > SQL and unqualified, SQL = laboratory Sample Quantitation Limit
c. U = non-detect
d. Average of results > laboratory method detection limit
e. MCL = Maximum Contaminant Level or RSL = Regional Screening Level for drinking water

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ATTACHMENT A

2025 Sample Results for F-Area Tank Farm

Data Qualification

The qualifiers used when validating analytical data are listed in the following table. Qualifiers are given in order of "usability," i.e., lower ones supersede higher ones as validation functions are applied. Not every qualifier is currently used but may be used in the future.

USEPA Functional Guideline Qualifiers	
Qualifier	**Description**
[null]	Data not remarked. The detected analyte result is acceptable for use as reported.
J	The detected analyte was positively identified but the result is approximate.
NJ	The detected analyte was only tentatively identified, and the result is approximate.
U	The analyte was analyzed for but not detected. The SQL is valid unless blank contamination is indicated.
UJ	The analyte was analyzed for but not detected. The SQL is approximate and may be inaccurate or imprecise.
R	The sample result is rejected as usable due to serious deficiencies in meeting quality control criteria. The analyte may be present or absent.

Qualification Codes	
Qual Codes	**Description**
(Null)	Data not remarked.
A	The result is the mean of two or more results.
C	The result is calculated.
G	The result reported is the maximum of two or more results.
H	The result is from a field kit determination and may not be accurate.
I[1]	The result is less than the SQL but equal to or greater than the sample-specific method detection limit (ssMDL).
K[2]	The actual concentration is suspected to be less than the reported result.
L	The actual concentration is suspected to be greater than the reported result.
Q	The sample was held beyond the normal holding time prior to analysis.
T	The result is less than the criteria of detection.
V	The analyte was detected in the method blank.

Qualification Codes	
Y	The result is from an unpreserved or incorrectly preserved sample; the data may not be accurate.
Z[2]	There were too many colonies present to count; the numeric value represents the filtration volume.
1	Compound identification criteria were not met.
2	Laboratory control sample criteria were not met.
3	Instrument performance check serial dilution criteria were not met.
4	Matrix interference was present.
5	Matrix spike concentration was ≤ 0.25 × the sample concentration, and the percent recovery cannot be determined.
6	The analyte was detected in the field blank.
7	The analyte was detected in the rinsate blank.
8	The analyte was detected in the trip blank.
9	The field duplicate relative percent difference (RPD) was not within control limits.
10	Internal standard or carrier criteria were not met when affecting quantitation.
11	Matrix spike recovery was not within the control limits.
12	A tentatively identified compound is a suspected aldol-condensation product.
13	Initial, or continuing, calibration criteria was not met.
14	Surrogate or tracer spike recovery is out of specification.
15[2]	Graphite furnace atomic absorption quality control (QC): a. Duplicate injection criteria were not met. b. Post-digestion spike recovery was not within control limits, and the sample absorbance is > 50% of the post-digestion spike absorbance.
16	The sample was analyzed by the method of standard additions.
17[2]	Graphite furnace atomic absorption QC: The post-digestion spike recovery is not within control limits, and the sample absorbance is < 50% of the post-digestion spike absorbance.
18	The laboratory duplicate RPD or matrix spike (MS)/matrix spike duplicate RPD was not within control limits.
19	Analyte detected in storage blank.

Qualification Codes	
21	Result is above detection but less than SQL.
22	South Carolina Department of Environmental Services (SCDES)-required certification for analyte-method combination was not held by lab.
23	Result was derived outside of the calibration range of the instrument/method.
RR1	More than one copy of a result in the database.
RR2	More than one copy of a result in the database due to two methods run for a sample.

NOTES: *[1] This code is not currently used but may be used in the future or in other SRS programs.*

[2] This code is redundant to another code and is not used at this time.

WELL NAME	COLLECTION DATE	ANALYTE	MCL	RESULT	UNITS	LAB QUALIFIER	REVIEW QUALIFIER	DETECTION LIMIT (MDL)	QUANTITATION LIMIT (SQL)	QUALIFICATION CODE
FTF 28	9/16/2025	ACTINIUM-228	24[b]	13.2	pCi/L	U	U	27.1	62.7	
FTF012R	2/19/2025	ACTINIUM-228	24[b]	5.96	pCi/L	U	U	30.6	64.6	
FTF 28	2/19/2025	ACTINIUM-228	24[b]	0.636	pCi/L	U	U	21.8	44.6	
FTF012R	2/19/2025	ACTINIUM-228	24[b]	-0.312	pCi/L	U	U	34.9	74.5	
FTF 28	2/19/2025	ACTINIUM-228	24[b]	-3.94	pCi/L	U	U	28.6	59.6	
FTF 28	9/16/2025	ACTINIUM-228	24[b]	-5.54	pCi/L	U	U	22.7	51.1	
FTF012R	9/15/2025	ACTINIUM-228	24[b]	-11.9	pCi/L	U	U	25.1	54.3	
FTF012R	9/15/2025	ACTINIUM-228	24[b]	-20.4	pCi/L	U	U	22.5	51.9	
FTF 28	9/16/2025	BISMUTH-214	NA	15.1	pCi/L	U	U	15.7	42.5	
FTF012R	2/19/2025	BISMUTH-214	NA	9.78	pCi/L	U	U	19.0	53.6	
FTF012R	9/15/2025	BISMUTH-214	NA	8.37	pCi/L	U	U	10.2	47.2	
FTF012R	2/19/2025	BISMUTH-214	NA	3.22	pCi/L	U	U	13.6	27.6	
FTF 28	2/19/2025	BISMUTH-214	NA	1.15	pCi/L	U	U	13.9	30.2	
FTF 28	9/16/2025	BISMUTH-214	NA	-0.902	pCi/L	U	U	13.0	28.9	
FTF 28	2/19/2025	BISMUTH-214	NA	-1.35	pCi/L	U	U	13.3	28.8	
FTF012R	9/15/2025	BISMUTH-214	NA	-4.74	pCi/L	U	U	13.5	32.1	
FBG001C	9/15/2025	CADMIUM	5	1.16	ug/L			0.120	1.00	
FBG001C	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
FBG001C	2/18/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
FBG002D	2/18/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
FBG002D	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
FTF 19	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
FTF 19	3/6/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
FTF 20	2/19/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
FTF 20	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
FTF 22	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
FTF 22	2/19/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
FTF 23	3/6/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
FTF 23	9/16/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
FTF 28	9/16/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
FTF 28	9/16/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
FTF 28	2/19/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
FTF 28	2/19/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
FTF 29	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
FTF 29	2/19/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
FTF009R	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
FTF009R	2/18/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
FTF012R	2/19/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
FTF012R	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
FTF031	2/18/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
FTF031	9/16/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
FTF030	9/16/2025	CADMIUM	5	0.473	ug/L	J	J	0.3	1.00	21
FTF030	2/18/2025	CADMIUM	5	0.397	ug/L	J	J	0.3	1.00	21
FTF030D	9/16/2025	CADMIUM	5	0.328	ug/L	J	J	0.3	1.00	21
FTF030D	2/18/2025	CADMIUM	5	0.307	ug/L	J	J	0.3	1.00	21
FBG001C	2/18/2025	CADMIUM	5	0.182	ug/L	J	J	0.120	1.00	21
FTF 28	9/16/2025	CARBON-14	2000	69.8	pCi/L	J	J	52.3	119	21
FTF 28	9/16/2025	CARBON-14	2000	20.8	pCi/L	UJ	U	52.4	114	
FTF 28	9/16/2025	CARBON-14	2000	20.1	pCi/L	UJ	UJ	52.7	115	Q
FTF012R	2/19/2025	CARBON-14	2000	17.7	pCi/L	UJ	U	75.1	163	
FTF 28	2/19/2025	CARBON-14	2000	6.19	pCi/L	UJ	UJ	70.4	152	Q
FTF012R	2/19/2025	CARBON-14	2000	-0.553	pCi/L	UJ	UJ	75.1	162	Q
FTF012R	9/15/2025	CARBON-14	2000	-5.04	pCi/L	UJ	U	66.4	142	
FTF012R	9/15/2025	CARBON-14	2000	-6.3	pCi/L	UJ	UJ	66.5	142	Q
FTF 28	2/19/2025	CARBON-14	2000	-28.3	pCi/L	UJ	UJ	75.4	160	Q
FTF 28	2/19/2025	CESIUM-137	200	3.01	pCi/L	U	U	7.24	14.3	
FTF012R	9/15/2025	CESIUM-137	200	1.64	pCi/L	U	U	5.33	10.3	
FTF 28	9/16/2025	CESIUM-137	200	0.839	pCi/L	U	U	5.41	11.2	
FTF 28	2/19/2025	CESIUM-137	200	0.576	pCi/L	U	U	6.06	12.4	
FTF012R	2/19/2025	CESIUM-137	200	0.453	pCi/L	U	U	9.10	18.8	
FTF012R	2/19/2025	CESIUM-137	200	-0.145	pCi/L	U	U	5.88	12.2	
FTF012R	9/15/2025	CESIUM-137	200	-0.487	pCi/L	U	U	5.44	11.5	
FTF 28	9/16/2025	CESIUM-137	200	-1.13	pCi/L	U	U	4.22	9.10	
FTF030D	9/16/2025	CHROMIUM	100	49.4	ug/L			3	10.0	
FBG002D	2/18/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	

Bold indicates result exceeds the MCL/RSL/PRG, results qualified with a "U" are not bolded because the analyte was not detected.
a-Regional Screening Level b-Preliminary Remediation Goal

WELL NAME	COLLECTION DATE	ANALYTE	MCL	RESULT	UNITS	LAB QUALIFIER	REVIEW QUALIFIER	DETECTION LIMIT (MDL)	QUANTITATION LIMIT (SQL)	QUALIFICATION CODE
FBG002D	9/15/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
FTF 19	9/15/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
FTF 19	3/6/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
FTF 20	2/19/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
FTF 20	9/15/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
FTF 22	9/15/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
FTF 22	2/19/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
FTF 23	3/6/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
FTF 23	9/16/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
FTF 28	9/16/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
FTF 28	9/16/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
FTF 28	2/19/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
FTF 28	2/19/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
FTF 29	9/15/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
FTF 29	2/19/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
FTF009R	9/15/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
FTF009R	2/18/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
FTF012R	9/15/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
FTF030	2/18/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
FTF030	9/16/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
FTF031	2/18/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
FTF031	9/16/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
FBG001C	9/15/2025	CHROMIUM	100	4.79	ug/L			0.900	2.00	
FBG001C	9/15/2025	CHROMIUM	100	4.57	ug/L	J	J	3	10.0	21
FTF012R	2/19/2025	CHROMIUM	100	4.42	ug/L	J	J	3	10.0	21
FBG001C	2/18/2025	CHROMIUM	100	4.3	ug/L			0.900	2.00	
FBG001C	2/18/2025	CHROMIUM	100	3.57	ug/L	J	J	3	10.0	21
FTF030D	2/18/2025	CHROMIUM	100	3.24	ug/L	J	J	3	10.0	21
FTF012R	2/19/2025	COBALT-60	100	3.66	pCi/L	U	U	8.47	17.4	
FTF 28	2/19/2025	COBALT-60	100	1.98	pCi/L	U	U	6.80	12.6	
FTF 28	2/19/2025	COBALT-60	100	1.72	pCi/L	U	U	7.46	14.4	
FTF 28	9/16/2025	COBALT-60	100	1.32	pCi/L	U	U	5.89	11.2	
FTF012R	9/15/2025	COBALT-60	100	-0.026	pCi/L	U	U	5.57	10.9	
FTF012R	2/19/2025	COBALT-60	100	-0.368	pCi/L	U	U	8.78	17.6	
FTF 28	9/16/2025	COBALT-60	100	-0.518	pCi/L	U	U	5.31	10.6	
FTF012R	9/15/2025	COBALT-60	100	-1.18	pCi/L	U	U	5.60	11.9	
FTF012R	2/19/2025	GROSS ALPHA	15	9.3	pCi/L		J	0.856	3.92	18
FTF012R	2/19/2025	GROSS ALPHA	15	7.22	pCi/L		J	0.842	3.54	18
FTF 20	2/19/2025	GROSS ALPHA	15	5.97	pCi/L		J	0.650	2.93	18
FTF030D	9/16/2025	GROSS ALPHA	15	5.71	pCi/L			0.545	2.51	
FTF 23	3/6/2025	GROSS ALPHA	15	5.42	pCi/L			0.724	2.80	
FTF 23	9/16/2025	GROSS ALPHA	15	4.32	pCi/L			0.766	2.52	
FTF 20	9/15/2025	GROSS ALPHA	15	4.22	pCi/L			0.553	2.28	
FTF 22	2/19/2025	GROSS ALPHA	15	3.58	pCi/L		J	0.695	2.57	18
FTF 19	3/6/2025	GROSS ALPHA	15	2.96	pCi/L			0.567	2.14	
FTF 22	9/15/2025	GROSS ALPHA	15	2.63	pCi/L			0.561	1.97	
FTF 19	9/15/2025	GROSS ALPHA	15	2.54	pCi/L			0.605	1.96	
FBG001C	9/15/2025	GROSS ALPHA	15	2.25	pCi/L			0.796	2.512	
FBG001C	2/18/2025	GROSS ALPHA	15	2.07	pCi/L			0.776	2.314	
FTF030D	2/18/2025	GROSS ALPHA	15	1.64	pCi/L	J	J	0.831	2.24	21
FBG001C	2/18/2025	GROSS ALPHA	15	1.39	pCi/L	J	J	0.932	2.34	21
FBG002D	2/18/2025	GROSS ALPHA	15	1.25	pCi/L	J	J	0.654	1.81	21
FBG001C	9/15/2025	GROSS ALPHA	15	1.16	pCi/L	J	J	0.680	1.75	21
FBG001C	9/15/2025	GROSS ALPHA	15	1.05	pCi/L	J	J	0.447	1.32	21
FBG001C	2/18/2025	GROSS ALPHA	15	1.02	pCi/L	J		0.819	2.04	
FTF031	2/18/2025	GROSS ALPHA	15	0.955	pCi/L	J	J	0.765	1.91	21
FTF 29	9/15/2025	GROSS ALPHA	15	0.936	pCi/L	J	J	0.801	1.93	21
FTF 28	2/19/2025	GROSS ALPHA	15	0.892	pCi/L	J	J	0.723	2.03	21|18
FTF012R	9/15/2025	GROSS ALPHA	15	0.872	pCi/L	U	U	0.877	2.16	
FTF 29	2/19/2025	GROSS ALPHA	15	0.694	pCi/L	U	UJ	0.942	2.17	18
FTF030	2/18/2025	GROSS ALPHA	15	0.683	pCi/L	J	J	0.558	1.43	21
FTF030	9/16/2025	GROSS ALPHA	15	0.593	pCi/L	U	U	0.612	1.45	
FBG002D	9/15/2025	GROSS ALPHA	15	0.484	pCi/L	J	J	0.480	1.16	21
FTF009R	9/15/2025	GROSS ALPHA	15	0.461	pCi/L	U	U	0.464	1.13	
FTF009R	2/18/2025	GROSS ALPHA	15	0.453	pCi/L	U	U	0.599	1.40	

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WELL NAME	COLLECTION DATE	ANALYTE	MCL	RESULT	UNITS	LAB QUALIFIER	REVIEW QUALIFIER	DETECTION LIMIT (MDL)	QUANTITATION LIMIT (SQL)	QUALIFICATION CODE
FTF031	9/16/2025	GROSS ALPHA	15	0.44	pCi/L	U	U	0.650	1.46	
FTF 28	2/19/2025	GROSS ALPHA	15	0.439	pCi/L	U	UJ	0.929	2.33	18
FTF 28	9/16/2025	GROSS ALPHA	15	0.02	pCi/L	U	U	0.693	1.69	
FTF 28	9/16/2025	GROSS ALPHA	15	-0.00242	pCi/L	U	U	0.581	1.60	
FTF 28	9/16/2025	GROSS ALPHA	15	-0.135	pCi/L	U	U	0.587	1.39	
FTF012R	2/19/2025	IODINE-129	1	0.658	pCi/L	U	U	0.572	2.17	
FTF012R	9/15/2025	IODINE-129	1	0.433	pCi/L	U	U	0.435	1.29	
FTF 19	9/15/2025	IODINE-129	1	0.377	pCi/L	U	U	0.529	1.21	
FTF 22	9/15/2025	IODINE-129	1	0.307	pCi/L	U	U	0.690	1.27	
FTF 28	9/16/2025	IODINE-129	1	0.253	pCi/L	U	U	0.859	1.55	
FBG001C	9/15/2025	IODINE-129	1	0.176	pCi/L	U	U	0.701	1.22	
FTF 23	9/16/2025	IODINE-129	1	0.149	pCi/L	U	U	0.691	1.39	
FTF 20	2/19/2025	IODINE-129	1	0.115	pCi/L	U	U	0.632	1.13	
FTF 20	9/15/2025	IODINE-129	1	0.0895	pCi/L	U	U	0.549	0.925	
FTF 28	9/16/2025	IODINE-129	1	0.0793	pCi/L	U	U	0.528	1.02	
FTF009R	2/18/2025	IODINE-129	1	0.067	pCi/L	U	U	0.565	1.01	
FTF031	9/16/2025	IODINE-129	1	0.0452	pCi/L	U	U	0.524	1.02	
FTF030	9/16/2025	IODINE-129	1	0.0444	pCi/L	U	U	0.496	0.946	
FTF 29	2/19/2025	IODINE-129	1	0.0403	pCi/L	U	U	0.744	1.54	
FTF 28	2/19/2025	IODINE-129	1	0.0297	pCi/L	U	U	0.826	1.73	
FTF 28	2/19/2025	IODINE-129	1	0.0154	pCi/L	U	U	0.465	0.991	
FTF 19	3/6/2025	IODINE-129	1	-0.0415	pCi/L	U	U	0.497	0.995	
FTF 23	9/16/2025	IODINE-129	1	-0.064	pCi/L	U	U	0.592	1.22	
FBG002D	2/18/2025	IODINE-129	1	-0.0757	pCi/L	U	U	0.459	0.927	
FBG002D	9/15/2025	IODINE-129	1	-0.0931	pCi/L	U	U	0.647	1.36	
FBG001C	2/18/2025	IODINE-129	1	-0.107	pCi/L	U	U	0.445	0.955	
FTF030D	9/16/2025	IODINE-129	1	-0.109	pCi/L	U	U	0.338	0.736	
FTF 22	2/19/2025	IODINE-129	1	-0.113	pCi/L	U	U	0.600	1.27	
FTF030	2/18/2025	IODINE-129	1	-0.143	pCi/L	U	U	0.538	1.15	
FTF009R	9/15/2025	IODINE-129	1	-0.158	pCi/L	U	U	0.460	0.996	
FTF 29	9/15/2025	IODINE-129	1	-0.16	pCi/L	U	U	0.482	1.04	
FTF 23	3/6/2025	IODINE-129	1	-0.165	pCi/L	U	U	0.346	0.740	
FTF031	2/18/2025	IODINE-129	1	-0.173	pCi/L	U	U	0.407	0.907	
FTF030D	2/18/2025	IODINE-129	1	-0.322	pCi/L	U	U	0.610	1.37	
FBG001C	9/15/2025	IODINE-129	1	-0.68	pCi/L	U		4.48	8.94	
FBG001C	2/18/2025	IODINE-129	1	-4.63	pCi/L	U	U	8.41	16.91	
FTF 28	2/19/2025	LEAD-212	1.8[b]	8.88	pCi/L	U	U	12.6	32.6	
FTF012R	2/19/2025	LEAD-212	1.8[b]	7.86	pCi/L	U	U	14.3	34.5	
FTF012R	2/19/2025	LEAD-212	1.8[b]	6.97	pCi/L	U	U	15.2	36.0	
FTF 28	9/16/2025	LEAD-212	1.8[b]	6.27	pCi/L	U	U	10.5	27.9	
FTF 28	9/16/2025	LEAD-212	1.8[b]	3.11	pCi/L	U	U	11.7	36.1	
FTF012R	9/15/2025	LEAD-212	1.8[b]	2.19	pCi/L	U	U	10.3	29.4	
FTF 28	2/19/2025	LEAD-212	1.8[b]	-3.1	pCi/L	U	U	11.8	25.4	
FTF012R	9/15/2025	LEAD-212	1.8[b]	-3.51	pCi/L	U	U	10.3	22.7	
FTF 28	2/19/2025	LEAD-214	130[b]	12.1	pCi/L	U	U	14.2	36.8	
FTF 28	9/16/2025	LEAD-214	130[b]	9.47	pCi/L	U	U	12.8	38.0	
FTF 28	9/16/2025	LEAD-214	130[b]	7.97	pCi/L	U	U	12.4	31.0	
FTF012R	9/15/2025	LEAD-214	130[b]	5.56	pCi/L	U	U	11.1	39.9	
FTF012R	2/19/2025	LEAD-214	130[b]	3.46	pCi/L	U	U	15.9	33.8	
FTF 28	2/19/2025	LEAD-214	130[b]	-0.672	pCi/L	U	U	12.2	26.2	
FTF012R	2/19/2025	LEAD-214	130[b]	-8.68	pCi/L	U	U	11.3	27.4	
FTF009R	2/18/2025	MANGANESE	430[a]	121	ug/L			1	5.00	
FTF009R	9/15/2025	MANGANESE	430[a]	103	ug/L			1	5.00	
FBG002D	2/18/2025	MANGANESE	430[a]	97.3	ug/L			1	5.00	
FTF030D	9/16/2025	MANGANESE	430[a]	77.5	ug/L			1	5.00	
FBG002D	9/15/2025	MANGANESE	430[a]	73	ug/L			1	5.00	
FBG001C	2/18/2025	MANGANESE	430[a]	68.3	ug/L			0.700	5.00	
FBG001C	2/18/2025	MANGANESE	430[a]	55.6	ug/L			1	5.00	
FBG001C	9/15/2025	MANGANESE	430[a]	55	ug/L			1	5.00	
FBG001C	9/15/2025	MANGANESE	430[a]	54.6	ug/L			0.700	5.00	
FTF030D	2/18/2025	MANGANESE	430[a]	50.7	ug/L			1	5.00	
FTF012R	2/19/2025	MANGANESE	430[a]	39.6	ug/L			1	5.00	
FTF 20	9/15/2025	MANGANESE	430[a]	39.2	ug/L			1	5.00	
FTF030	9/16/2025	MANGANESE	430[a]	36.9	ug/L			1	5.00	
FTF 20	2/19/2025	MANGANESE	430[a]	36.4	ug/L			1	5.00	

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a-Regional Screening Level b-Preliminary Remediation Goal

WELL NAME	COLLECTION DATE	ANALYTE	MCL	RESULT	UNITS	LAB QUALIFIER	REVIEW QUALIFIER	DETECTION LIMIT (MDL)	QUANTITATION LIMIT (SQL)	QUALIFICATION CODE
FTF030	2/18/2025	MANGANESE	430[a]	26.4	ug/L			1	5.00	
FTF 22	9/15/2025	MANGANESE	430[a]	19.7	ug/L			1	5.00	
FTF 22	2/19/2025	MANGANESE	430[a]	14.5	ug/L			1	5.00	
FTF012R	9/15/2025	MANGANESE	430[a]	13.1	ug/L			1	5.00	
FTF031	2/18/2025	MANGANESE	430[a]	12.7	ug/L			1	5.00	
FTF 23	3/6/2025	MANGANESE	430[a]	12.2	ug/L			1	5.00	
FTF 23	9/16/2025	MANGANESE	430[a]	11.9	ug/L			1	5.00	
FTF 28	9/16/2025	MANGANESE	430[a]	11.3	ug/L			1	5.00	
FTF 28	9/16/2025	MANGANESE	430[a]	10.9	ug/L			1	5.00	
FTF 28	2/19/2025	MANGANESE	430[a]	10.7	ug/L			1	5.00	
FTF 28	2/19/2025	MANGANESE	430[a]	10.7	ug/L			1	5.00	
FTF031	9/16/2025	MANGANESE	430[a]	10.7	ug/L			1	5.00	
FTF 19	9/15/2025	MANGANESE	430[a]	8.27	ug/L			1	5.00	
FTF 19	3/6/2025	MANGANESE	430[a]	6.95	ug/L			1	5.00	
FTF 29	9/15/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
FTF 29	2/19/2025	MANGANESE	430[a]	2.2	ug/L	J	J	1	5.00	21
FTF 28	9/16/2025	NICKEL-59	300	24.5	pCi/L	U	U	98.0	205	
FTF012R	2/19/2025	NICKEL-59	300	9.43	pCi/L	U	U	103	215	
FTF 28	9/16/2025	NICKEL-59	300	-7.3	pCi/L	U	U	91.1	196	
FTF012R	2/19/2025	NICKEL-59	300	-11.2	pCi/L	U	U	81.9	178	
FTF 28	2/19/2025	NICKEL-59	300	-11.5	pCi/L	U	U	80.1	174	
FTF 28	9/16/2025	NICKEL-59	300	-25.6	pCi/L	U	U	97.9	213	
FTF 28	2/19/2025	NICKEL-59	300	-39.2	pCi/L	U	U	163	371	
FTF012R	9/15/2025	NICKEL-59	300	-62.5	pCi/L	U	U	131	296	
FTF012R	9/15/2025	NICKEL-59	300	-105	pCi/L	U	U	123	289	
FTF012R	9/15/2025	NICKEL-63	50	171	pCi/L	U	U	226	500	
FTF012R	9/15/2025	NICKEL-63	50	98.9	pCi/L	U	U	226	492	
FTF012R	2/19/2025	NICKEL-63	50	76.4	pCi/L	U	U	271	589	
FTF 28	2/19/2025	NICKEL-63	50	66.7	pCi/L	U	U	290	628	
FTF012R	2/19/2025	NICKEL-63	50	27.8	pCi/L	U	U	272	586	
FTF 28	9/16/2025	NICKEL-63	50	-17.1	pCi/L	U	U	234	498	
FTF 28	9/16/2025	NICKEL-63	50	-24.8	pCi/L	U	U	226	480	
FTF 28	9/16/2025	NICKEL-63	50	-51	pCi/L	U	U	236	498	
FTF 28	2/19/2025	NICKEL-63	50	-129	pCi/L	U	U	283	597	
FBG001C	2/18/2025	NITRATE-NITRITE AS NITROGEN	10	4.17	mg/L			0.0850	0.250	
FBG001C	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	4.06	mg/L			0.170	0.500	
FBG001C	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	3.9	mg/L			0.170	0.500	
FBG001C	2/18/2025	NITRATE-NITRITE AS NITROGEN	10	3.86	mg/L			43.5	200	
FBG001C	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	3.69	mg/L			43.5	200	
FTF 23	9/16/2025	NITRATE-NITRITE AS NITROGEN	10	3.61	mg/L			0.170	0.500	
FTF 23	3/6/2025	NITRATE-NITRITE AS NITROGEN	10	3.24	mg/L			0.170	0.500	
FTF 23	9/16/2025	NITRATE-NITRITE AS NITROGEN	10	3.18	mg/L			0.170	0.500	
FTF 29	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	2.98	mg/L			0.170	0.500	
FTF009R	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	2.82	mg/L			0.170	0.500	
FTF031	9/16/2025	NITRATE-NITRITE AS NITROGEN	10	2.78	mg/L			0.170	0.500	
FTF031	2/18/2025	NITRATE-NITRITE AS NITROGEN	10	2.74	mg/L			0.0850	0.250	
FTF030	9/16/2025	NITRATE-NITRITE AS NITROGEN	10	2.65	mg/L			0.170	0.500	
FTF009R	2/18/2025	NITRATE-NITRITE AS NITROGEN	10	2.64	mg/L			0.0850	0.250	
FTF 29	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	2.61	mg/L			0.0850	0.250	
FTF030D	9/16/2025	NITRATE-NITRITE AS NITROGEN	10	2.51	mg/L			0.170	0.500	
FTF030D	2/18/2025	NITRATE-NITRITE AS NITROGEN	10	2.42	mg/L			0.0850	0.250	
FTF 28	9/16/2025	NITRATE-NITRITE AS NITROGEN	10	2.32	mg/L			0.170	0.500	
FTF030	2/18/2025	NITRATE-NITRITE AS NITROGEN	10	2.31	mg/L			0.0850	0.250	
FTF 28	9/16/2025	NITRATE-NITRITE AS NITROGEN	10	2.25	mg/L			0.170	0.500	
FTF 22	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	2.16	mg/L			0.0850	0.250	
FTF 20	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	2.1	mg/L			0.170	0.500	
FTF 28	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	2.08	mg/L			0.0850	0.250	
FTF 20	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	2.07	mg/L			0.0850	0.250	
FTF 28	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	2.06	mg/L			0.0850	0.250	
FBG002D	2/18/2025	NITRATE-NITRITE AS NITROGEN	10	2.03	mg/L			0.0850	0.250	
FBG002D	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	2.01	mg/L			0.0850	0.250	
FTF 19	3/6/2025	NITRATE-NITRITE AS NITROGEN	10	1.82	mg/L			0.0850	0.250	
FTF 22	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	1.79	mg/L			0.170	0.500	
FTF 19	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	1.77	mg/L			0.0850	0.250	
FTF 19	3/6/2025	NITRATE-NITRITE AS NITROGEN	10	1.73	mg/L			0.0850	0.250	

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WELL NAME	COLLECTION DATE	ANALYTE	MCL	RESULT	UNITS	LAB QUALIFIER	REVIEW QUALIFIER	DETECTION LIMIT (MDL)	QUANTITATION LIMIT (SQL)	QUALIFICATION CODE
FTF012R	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	1.64	mg/L			0.0850	0.250	
FTF012R	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	1.59	mg/L			0.0850	0.250	
FTF012R	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	1.48	mg/L			0.0850	0.250	
FTF 28	**2/19/2025**	**NONVOLATILE BETA**	**50**	**810**	**pCi/L**		**J**	**0.943**	**21.3**	**9**
FTF 28	**9/16/2025**	**NONVOLATILE BETA**	**50**	**730**	**pCi/L**		**J**	**0.970**	**16.4**	**9**
FTF 28	**9/16/2025**	**NONVOLATILE BETA**	**50**	**698**	**pCi/L**			**0.909**	**17.0**	
FTF 28	**2/19/2025**	**NONVOLATILE BETA**	**50**	**626**	**pCi/L**		**J**	**0.926**	**18.7**	**9**
FTF 28	**9/16/2025**	**NONVOLATILE BETA**	**50**	**576**	**pCi/L**		**J**	**0.920**	**14.5**	**9**
FTF012R	**2/19/2025**	**NONVOLATILE BETA**	**50**	**188**	**pCi/L**			**0.906**	**9.73**	
FTF012R	**2/19/2025**	**NONVOLATILE BETA**	**50**	**181**	**pCi/L**			**0.902**	**9.40**	
FTF012R	**9/15/2025**	**NONVOLATILE BETA**	**50**	**154**	**pCi/L**			**0.946**	**9.15**	
FTF 19	3/6/2025	NONVOLATILE BETA	50	12.7	pCi/L			0.892	3.33	
FTF 29	2/19/2025	NONVOLATILE BETA	50	12.6	pCi/L			0.879	3.36	
FTF 19	9/15/2025	NONVOLATILE BETA	50	8.87	pCi/L			0.887	2.86	
FTF030D	9/16/2025	NONVOLATILE BETA	50	5.7	pCi/L			0.843	2.52	
FTF009R	9/15/2025	NONVOLATILE BETA	50	4.86	pCi/L			0.811	2.35	
FTF 23	3/6/2025	NONVOLATILE BETA	50	4.72	pCi/L			0.959	2.69	
FBG001C	9/15/2025	NONVOLATILE BETA	50	4.68	pCi/L			0.818	2.35	
FTF 22	2/19/2025	NONVOLATILE BETA	50	4	pCi/L			0.863	2.45	
FTF 23	9/16/2025	NONVOLATILE BETA	50	3.94	pCi/L			0.917	2.46	
FBG001C	2/18/2025	NONVOLATILE BETA	50	3.76	pCi/L			0.856	2.43	
FBG001C	9/15/2025	NONVOLATILE BETA	50	3.63	pCi/L			1.73	4.61	
FTF030D	2/18/2025	NONVOLATILE BETA	50	3.63	pCi/L			0.889	2.48	
FTF 20	2/19/2025	NONVOLATILE BETA	50	3.39	pCi/L			0.879	2.41	
FTF 22	9/15/2025	NONVOLATILE BETA	50	3.26	pCi/L			0.826	2.20	
FBG001C	2/18/2025	NONVOLATILE BETA	50	3.25	pCi/L			0.882	2.40	
FTF 20	9/15/2025	NONVOLATILE BETA	50	3.15	pCi/L			0.888	2.31	
FTF030	9/16/2025	NONVOLATILE BETA	50	2.98	pCi/L			0.875	2.26	
FBG001C	9/15/2025	NONVOLATILE BETA	50	2.91	pCi/L			0.905	2.31	
FBG001C	2/18/2025	NONVOLATILE BETA	50	2.32	pCi/L			1.36	3.6	
FTF 29	9/15/2025	NONVOLATILE BETA	50	2.21	pCi/L	J	J	0.911	2.23	21
FTF030	2/18/2025	NONVOLATILE BETA	50	2.05	pCi/L	J	J	0.899	2.25	21
FTF009R	2/18/2025	NONVOLATILE BETA	50	1.39	pCi/L	J	J	0.941	2.22	21
FBG002D	9/15/2025	NONVOLATILE BETA	50	1.36	pCi/L	J	J	0.828	1.96	21
FBG002D	2/18/2025	NONVOLATILE BETA	50	1.27	pCi/L	J	J	0.938	2.20	21
FTF031	2/18/2025	NONVOLATILE BETA	50	1.22	pCi/L	J	J	0.935	2.18	21
FTF031	9/16/2025	NONVOLATILE BETA	50	1.1	pCi/L	J	J	0.900	2.06	21
FTF 29	2/19/2025	PH	NA	7.1	SU					
FTF 22	9/15/2025	PH	NA	6.4	SU					
FTF 19	3/6/2025	PH	NA	6.3	SU					
FTF012R	2/19/2025	PH	NA	6.3	SU					
FTF 29	9/15/2025	PH	NA	6.2	SU					
FTF 19	9/15/2025	PH	NA	6.1	SU					
FTF 20	2/19/2025	PH	NA	6.1	SU					
FTF012R	9/15/2025	PH	NA	6.1	SU					
FTF 20	9/15/2025	PH	NA	5.9	SU					
FTF 22	2/19/2025	PH	NA	5.8	SU					
FTF009R	9/15/2025	PH	NA	5.3	SU					
FTF030	2/18/2025	PH	NA	5.3	SU					
FBG002D	2/18/2025	PH	NA	5.1	SU					
FTF030D	2/18/2025	PH	NA	5.1	SU					
FTF 23	3/6/2025	PH	NA	5	SU					
FBG002D	9/15/2025	PH	NA	4.9	SU					
FTF009R	2/18/2025	PH	NA	4.9	SU					
FBG001C	2/18/2025	PH	NA	4.8	SU					
FBG001C	2/18/2025	PH	NA	4.8	SU					
FTF 28	2/19/2025	PH	NA	4.8	SU					
FTF030D	9/16/2025	PH	NA	4.8	SU					
FTF 28	2/19/2025	PH	NA	4.7	SU					
FTF031	2/18/2025	PH	NA	4.7	SU					
FTF030	9/16/2025	PH	NA	4.5	SU					
FTF 23	9/16/2025	PH	NA	4.4	SU					
FBG001C	9/15/2025	PH	NA	4.2	SU					
FBG001C	9/15/2025	PH	NA	4.2	SU					
FTF 28	9/16/2025	PH	NA	4.1	SU					

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WELL NAME	COLLECTION DATE	ANALYTE	MCL	RESULT	UNITS	LAB QUALIFIER	REVIEW QUALIFIER	DETECTION LIMIT (MDL)	QUANTITATION LIMIT (SQL)	QUALIFICATION CODE
FTF 28	9/16/2025	PH	NA	4.1	SU					
FTF031	9/16/2025	PH	NA	3.5	SU					
FTF012R	2/19/2025	POTASSIUM-40	0.83[b]	23.6	pCi/L	U	U	71.6	231	
FTF012R	9/15/2025	POTASSIUM-40	0.83[b]	13.7	pCi/L	U	U	27.6	120	
FTF012R	2/19/2025	POTASSIUM-40	0.83[b]	-14	pCi/L	U	U	121	250	
FTF012R	9/15/2025	POTASSIUM-40	0.83[b]	-25.1	pCi/L	U	U	84.6	185	
FTF 28	9/16/2025	POTASSIUM-40	0.83[b]	-34.5	pCi/L	U	U	76.6	163	
FTF 28	2/19/2025	POTASSIUM-40	0.83[b]	-42.5	pCi/L	U	U	94.8	197	
FTF 28	9/16/2025	POTASSIUM-40	0.83[b]	-52.6	pCi/L	U	U	79.4	180	
FTF 28	2/19/2025	POTASSIUM-40	0.83[b]	-55.3	pCi/L	U	U	87.5	186	
FTF 28	9/16/2025	PROMETHIUM-147	600	15.9	pCi/L	U	U	31.7	69.3	
FTF012R	2/19/2025	PROMETHIUM-147	600	15.6	pCi/L	U	U	64.7	141	
FTF 28	9/16/2025	PROMETHIUM-147	600	12.1	pCi/L	U	U	33.7	73.3	
FTF 28	2/19/2025	PROMETHIUM-147	600	11.5	pCi/L	U	U	69.9	152	
FTF012R	9/15/2025	PROMETHIUM-147	600	10.3	pCi/L	U	U	54.3	117	
FTF012R	2/19/2025	PROMETHIUM-147	600	2	pCi/L	U	U	66.4	144	
FTF 28	2/19/2025	PROMETHIUM-147	600	-7.85	pCi/L	U	U	69.3	150	
FTF 28	9/16/2025	PROMETHIUM-147	600	-20.3	pCi/L	U	U	43.8	91.0	
FTF012R	9/15/2025	PROMETHIUM-147	600	-27.4	pCi/L	U	U	55.7	117	
FTF 28	9/16/2025	RADIUM-226	5	1.92	pCi/L	J	J	0.517	1.96	21
FTF012R	9/15/2025	RADIUM-226	5	1.71	pCi/L			0.497	1.67	
FTF 28	2/19/2025	RADIUM-226	5	1.32	pCi/L	J	J	0.468	1.77	21
FTF012R	9/15/2025	RADIUM-226	5	1.28	pCi/L	J		0.373	1.30	
FTF012R	2/19/2025	RADIUM-226	5	1.24	pCi/L	J	J	0.652	1.89	21
FTF012R	2/19/2025	RADIUM-226	5	1.15	pCi/L	J		0.838	2.22	
FTF 28	9/16/2025	RADIUM-226	5	1.08	pCi/L	J	J	0.538	1.58	21
FTF 28	2/19/2025	RADIUM-226	5	0.758	pCi/L	J	J	0.355	1.22	21
FTF 28	9/16/2025	RADIUM-226	5	0.667	pCi/L	J	J	0.554	1.44	21
FTF 28	9/16/2025	RADIUM-228	5	1.93	pCi/L	J	J	0.888	2.35	21
FTF 28	2/19/2025	RADIUM-228	5	1.68	pCi/L	J	J	0.805	2.03	21
FTF 28	2/19/2025	RADIUM-228	5	1.13	pCi/L	J	J	0.917	2.13	21
FTF 28	9/16/2025	RADIUM-228	5	1.11	pCi/L	J	J	0.845	2.04	21
FTF012R	9/15/2025	RADIUM-228	5	0.878	pCi/L	J	J	0.584	1.43	21
FTF012R	2/19/2025	RADIUM-228	5	0.668	pCi/L	J	J	0.462	1.14	21
FTF012R	9/15/2025	RADIUM-228	5	0.668	pCi/L	U	U	0.973	2.16	
FTF012R	2/19/2025	RADIUM-228	5	0.302	pCi/L	U	U	0.456	1.02	
FTF 28	9/16/2025	RADIUM-228	5	0.114	pCi/L	U	U	0.617	1.30	
FTF 22	9/15/2025	SODIUM	NA	24700	ug/L			80	250	
FTF 22	2/19/2025	SODIUM	NA	22500	ug/L			80	250	
FTF 20	9/15/2025	SODIUM	NA	14800	ug/L			80	250	
FTF 20	2/19/2025	SODIUM	NA	12300	ug/L			80	250	
FTF 23	9/16/2025	SODIUM	NA	6720	ug/L			80	250	
FTF 23	3/6/2025	SODIUM	NA	6340	ug/L			80	250	
FBG001C	2/18/2025	SODIUM	NA	6250	ug/L			142	2000	
FTF030D	2/18/2025	SODIUM	NA	5780	ug/L			80	250	
FTF 29	9/15/2025	SODIUM	NA	5600	ug/L			80	250	
FTF030D	9/16/2025	SODIUM	NA	5520	ug/L			80	250	
FBG002D	2/18/2025	SODIUM	NA	5070	ug/L			80	250	
FTF031	2/18/2025	SODIUM	NA	4900	ug/L			80	250	
FTF031	9/16/2025	SODIUM	NA	4850	ug/L			80	250	
FTF030	2/18/2025	SODIUM	NA	4750	ug/L			80	250	
FBG002D	9/15/2025	SODIUM	NA	4680	ug/L			80	250	
FTF030	9/16/2025	SODIUM	NA	4670	ug/L			80	250	
FBG001C	2/18/2025	SODIUM	NA	4530	ug/L			80	250	
FBG001C	9/15/2025	SODIUM	NA	4430	ug/L			80	250	
FTF 19	3/6/2025	SODIUM	NA	4270	ug/L			80	250	
FBG001C	9/15/2025	SODIUM	NA	4250	ug/L			142	2000	
FTF009R	9/15/2025	SODIUM	NA	4180	ug/L			80	250	
FTF 19	9/15/2025	SODIUM	NA	4120	ug/L			80	250	
FTF009R	2/18/2025	SODIUM	NA	4090	ug/L			80	250	
FTF012R	9/15/2025	SODIUM	NA	4020	ug/L			80	250	
FTF 29	2/19/2025	SODIUM	NA	3980	ug/L			80	250	
FTF012R	2/19/2025	SODIUM	NA	3860	ug/L			80	250	
FTF 28	9/16/2025	SODIUM	NA	3230	ug/L			80	250	
FTF 28	9/16/2025	SODIUM	NA	3110	ug/L			80	250	

Bold indicates result exceeds the MCL/RSL/PRG, results qualified with a "U" are not bolded because the analyte was not detected.
a-Regional Screening Level b-Preliminary Remediation Goal

WELL NAME	COLLECTION DATE	ANALYTE	MCL	RESULT	UNITS	LAB QUALIFIER	REVIEW QUALIFIER	DETECTION LIMIT (MDL)	QUANTITATION LIMIT (SQL)	QUALIFICATION CODE
FTF 28	2/19/2025	SODIUM	NA	2710	ug/L			80	250	
FTF 28	2/19/2025	SODIUM	NA	2670	ug/L			80	250	
FTF 29	2/19/2025	SPECIFIC CONDUCTANCE	NA	277	uS/cm					
FTF 29	9/15/2025	SPECIFIC CONDUCTANCE	NA	275	uS/cm					
FTF 22	9/15/2025	SPECIFIC CONDUCTANCE	NA	149	uS/cm					
FTF 22	2/19/2025	SPECIFIC CONDUCTANCE	NA	141	uS/cm					
FTF012R	2/19/2025	SPECIFIC CONDUCTANCE	NA	131	uS/cm					
FTF 20	9/15/2025	SPECIFIC CONDUCTANCE	NA	129	uS/cm					
FTF 20	2/19/2025	SPECIFIC CONDUCTANCE	NA	123	uS/cm					
FTF 19	3/6/2025	SPECIFIC CONDUCTANCE	NA	106	uS/cm					
FTF 19	9/15/2025	SPECIFIC CONDUCTANCE	NA	104	uS/cm					
FTF012R	9/15/2025	SPECIFIC CONDUCTANCE	NA	102	uS/cm					
FBG001C	9/15/2025	SPECIFIC CONDUCTANCE	NA	78	uS/cm					
FBG001C	9/15/2025	SPECIFIC CONDUCTANCE	NA	78	uS/cm					
FTF030D	2/18/2025	SPECIFIC CONDUCTANCE	NA	78	uS/cm					
FTF 23	3/6/2025	SPECIFIC CONDUCTANCE	NA	68	uS/cm					
FTF 23	9/16/2025	SPECIFIC CONDUCTANCE	NA	65	uS/cm					
FBG001C	2/18/2025	SPECIFIC CONDUCTANCE	NA	60	uS/cm					
FBG001C	2/18/2025	SPECIFIC CONDUCTANCE	NA	60	uS/cm					
FTF030	2/18/2025	SPECIFIC CONDUCTANCE	NA	54	uS/cm					
FTF030	9/16/2025	SPECIFIC CONDUCTANCE	NA	51	uS/cm					
FTF030D	9/16/2025	SPECIFIC CONDUCTANCE	NA	50	uS/cm					
FTF031	2/18/2025	SPECIFIC CONDUCTANCE	NA	50	uS/cm					
FTF031	9/16/2025	SPECIFIC CONDUCTANCE	NA	50	uS/cm					
FBG002D	2/18/2025	SPECIFIC CONDUCTANCE	NA	49.6	uS/cm					
FBG002D	9/15/2025	SPECIFIC CONDUCTANCE	NA	47	uS/cm					
FTF009R	9/15/2025	SPECIFIC CONDUCTANCE	NA	44	uS/cm					
FTF009R	2/18/2025	SPECIFIC CONDUCTANCE	NA	42.2	uS/cm					
FTF 28	9/16/2025	SPECIFIC CONDUCTANCE	NA	40	uS/cm					
FTF 28	9/16/2025	SPECIFIC CONDUCTANCE	NA	40	uS/cm					
FTF 28	2/19/2025	SPECIFIC CONDUCTANCE	NA	38	uS/cm					
FTF 28	2/19/2025	SPECIFIC CONDUCTANCE	NA	38	uS/cm					
FTF012R	2/19/2025	STRONTIUM-90	8	3.37	pCi/L	U	U	4.38	9.90	
FTF012R	9/15/2025	STRONTIUM-90	8	3	pCi/L	U	U	3.89	8.75	
FTF 28	2/19/2025	STRONTIUM-90	8	2.25	pCi/L	U	U	3.57	7.95	
FTF012R	2/19/2025	STRONTIUM-90	8	1.21	pCi/L	U	U	5.93	12.6	
FTF012R	9/15/2025	STRONTIUM-90	8	0.272	pCi/L	U	U	5.37	11.3	
FTF 28	9/16/2025	STRONTIUM-90	8	-1.6	pCi/L	U	U	4.87	9.33	
FTF 28	9/16/2025	STRONTIUM-90	8	-1.76	pCi/L	U	U	6.44	12.7	
FTF 28	2/19/2025	STRONTIUM-90	8	-1.88	pCi/L	U	U	6.67	13.5	
FTF 28	9/16/2025	STRONTIUM-90	8	-2.73	pCi/L	U	U	5.42	10.2	
FTF 28	**9/16/2025**	**TECHNETIUM-99**	**900**	**1240**	**pCi/L**			**4.06**	**51.5**	
FTF 28	**2/19/2025**	**TECHNETIUM-99**	**900**	**1210**	**pCi/L**			**6.24**	**46.4**	
FTF 28	**9/16/2025**	**TECHNETIUM-99**	**900**	**1200**	**pCi/L**			**3.84**	**49.2**	
FTF 28	**2/19/2025**	**TECHNETIUM-99**	**900**	**1190**	**pCi/L**			**6.16**	**45.6**	
FTF 28	**9/16/2025**	**TECHNETIUM-99**	**900**	**1140**	**pCi/L**			**3.89**	**48.5**	
FTF012R	2/19/2025	TECHNETIUM-99	900	233	pCi/L			6.16	24.7	
FTF012R	9/15/2025	TECHNETIUM-99	900	199	pCi/L			5.74	25.7	
FBG001C	2/18/2025	TECHNETIUM-99	900	3.59	pCi/L	U	U	6.38	14.0	
FBG002D	9/15/2025	TECHNETIUM-99	900	2.41	pCi/L	U	U	5.74	12.5	
FBG001C	2/18/2025	TECHNETIUM-99	900	2.26	pCi/L	J	J	5.29	14.33	21
FBG002D	2/18/2025	TECHNETIUM-99	900	1.76	pCi/L	U	U	9.68	20.9	
FTF030	9/16/2025	TECHNETIUM-99	900	1.13	pCi/L	U	U	3.99	8.55	
FBG001C	9/15/2025	TECHNETIUM-99	900	1.09	pCi/L	U	U	6.06	13.0	
FBG001C	9/15/2025	TECHNETIUM-99	900	0.938	pCi/L	U	U	6.15	13.2	
FBG002D	2/18/2025	TECHNETIUM-99	900	0.473	pCi/L	U	U	6.24	13.4	
FTF009R	9/15/2025	TECHNETIUM-99	900	0.0323	pCi/L	U	U	6.04	12.8	
FTF030	2/18/2025	TECHNETIUM-99	900	-0.831	pCi/L	U	U	6.33	13.5	
FTF009R	9/15/2025	TECHNETIUM-99	900	-0.933	pCi/L	U	U	6.07	12.8	
FBG001C	9/15/2025	TECHNETIUM-99	900	-6.05	pCi/L	U	U	13.9	26.86	
FTF 28	9/16/2025	THALLIUM-208	NA	6.5	pCi/L	J	J	3.92	13.4	21
FTF 28	2/19/2025	THALLIUM-208	NA	2.11	pCi/L	U	U	6.19	19.1	
FTF012R	2/19/2025	THALLIUM-208	NA	0.974	pCi/L	U	U	7.10	20.9	
FTF 28	9/16/2025	THALLIUM-208	NA	-0.679	pCi/L	U	U	6.09	13.9	
FTF 28	2/19/2025	THALLIUM-208	NA	-0.852	pCi/L	U	U	7.87	16.6	

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WELL NAME	COLLECTION DATE	ANALYTE	MCL	RESULT	UNITS	LAB QUALIFIER	REVIEW QUALIFIER	DETECTION LIMIT (MDL)	QUANTITATION LIMIT (SQL)	QUALIFICATION CODE
FTF012R	9/15/2025	THALLIUM-208	NA	-1.12	pCi/L	U	U	6.45	14.3	
FTF012R	9/15/2025	THALLIUM-208	NA	-1.89	pCi/L	U	U	6.82	14.9	
FTF012R	2/19/2025	THALLIUM-208	NA	-1.9	pCi/L	U	U	8.18	17.5	
FTF 28	9/16/2025	TRITIUM	20	3.88	pCi/mL			0.832	2.16	
FTF 28	9/16/2025	TRITIUM	20	3.69	pCi/mL			0.833	2.15	
FTF 28	2/19/2025	TRITIUM	20	2.66	pCi/mL			0.377	1.17	
FTF 28	2/19/2025	TRITIUM	20	2.62	pCi/mL			0.379	1.17	
FTF031	2/18/2025	TRITIUM	20	2.31	pCi/mL			0.692	1.81	
FTF 29	9/15/2025	TRITIUM	20	2.28	pCi/mL			0.730	1.90	
FTF 29	2/19/2025	TRITIUM	20	2.26	pCi/mL			0.368	1.10	
FTF 23	9/16/2025	TRITIUM	20	1.85	pCi/mL	J	J	0.832	1.97	21
FTF012R	2/19/2025	TRITIUM	20	1.76	pCi/mL			0.381	1.07	
FTF030	9/16/2025	TRITIUM	20	1.57	pCi/mL	J	J	0.838	1.96	21
FTF012R	2/19/2025	TRITIUM	20	1.53	pCi/mL			0.403	1.09	
FTF 23	9/16/2025	TRITIUM	20	1.35	pCi/mL	J	J	0.829	1.92	21
FTF012R	9/15/2025	TRITIUM	20	1.27	pCi/mL	J	J	0.723	1.74	21
FTF 20	9/15/2025	TRITIUM	20	1.22	pCi/mL	J	J	0.728	1.74	21
FBG002D	9/15/2025	TRITIUM	20	1.02	pCi/mL	J	J	0.723	1.70	21
FTF030D	9/16/2025	TRITIUM	20	1.02	pCi/mL	J	J	0.914	2.06	21
FTF 23	3/6/2025	TRITIUM	20	0.988	pCi/mL			0.329	0.881	
FBG002D	2/18/2025	TRITIUM	20	0.982	pCi/mL	J	J	0.696	1.63	21
FTF030D	2/18/2025	TRITIUM	20	0.978	pCi/mL	J	J	0.670	1.57	21
FTF 20	2/19/2025	TRITIUM	20	0.949	pCi/mL	J	J	0.378	0.954	21
FBG001C	9/15/2025	TRITIUM	20	0.934	pCi/mL			0.241	0.745	
FBG001C	2/18/2025	TRITIUM	20	0.867	pCi/mL	J	J	0.696	1.61	21
FTF031	9/16/2025	TRITIUM	20	0.851	pCi/mL	J	J	0.838	1.88	21
FTF 19	9/15/2025	TRITIUM	20	0.836	pCi/mL	J	J	0.725	1.67	21
FTF009R	9/15/2025	TRITIUM	20	0.815	pCi/mL	J	J	0.723	1.66	21
FBG001C	9/15/2025	TRITIUM	20	0.779	pCi/mL			0.242	0.712	
FBG001C	2/18/2025	TRITIUM	20	0.738	pCi/mL			432	962	
FBG001C	9/15/2025	TRITIUM	20	0.707	pCi/mL			427	949	
FBG002D	9/15/2025	TRITIUM	20	0.668	pCi/mL	U	U	0.723	1.64	
FTF 19	3/6/2025	TRITIUM	20	0.606	pCi/mL	J	J	0.325	0.805	21
FTF 22	9/15/2025	TRITIUM	20	0.606	pCi/mL	U	U	0.724	1.63	
FTF 22	2/19/2025	TRITIUM	20	0.601	pCi/mL	J	J	0.376	0.896	21
FTF009R	2/18/2025	TRITIUM	20	0.567	pCi/mL	U	U	0.684	1.53	
FTF030	2/18/2025	TRITIUM	20	0.551	pCi/mL	U	U	0.687	1.54	
FTF012R	2/19/2025	TURBIDITY	NA	65	NTU					
FTF030D	2/18/2025	TURBIDITY	NA	37.6	NTU					
FBG001C	2/18/2025	TURBIDITY	NA	30.5	NTU					
FBG001C	2/18/2025	TURBIDITY	NA	30.3	NTU					
FTF031	2/18/2025	TURBIDITY	NA	15.3	NTU					
FBG001C	9/15/2025	TURBIDITY	NA	12.6	NTU					
FBG001C	9/15/2025	TURBIDITY	NA	12.6	NTU					
FTF 29	9/15/2025	TURBIDITY	NA	9.4	NTU					
FTF012R	9/15/2025	TURBIDITY	NA	7.1	NTU					
FTF 29	2/19/2025	TURBIDITY	NA	6.5	NTU					
FTF030	2/18/2025	TURBIDITY	NA	5.2	NTU					
FTF 22	2/19/2025	TURBIDITY	NA	4.8	NTU					
FBG002D	9/15/2025	TURBIDITY	NA	3.5	NTU					
FBG002D	2/18/2025	TURBIDITY	NA	3.3	NTU					
FTF030D	9/16/2025	TURBIDITY	NA	2.9	NTU					
FTF031	9/16/2025	TURBIDITY	NA	2.3	NTU					
FTF009R	9/15/2025	TURBIDITY	NA	1.8	NTU					
FTF 20	2/19/2025	TURBIDITY	NA	1.4	NTU					
FTF 22	9/15/2025	TURBIDITY	NA	1.4	NTU					
FTF030	9/16/2025	TURBIDITY	NA	1.4	NTU					
FTF 19	9/15/2025	TURBIDITY	NA	1.1	NTU					
FTF 23	9/16/2025	TURBIDITY	NA	0.7	NTU					
FTF 28	9/16/2025	TURBIDITY	NA	0.5	NTU					
FTF 28	9/16/2025	TURBIDITY	NA	0.5	NTU					
FTF 19	3/6/2025	TURBIDITY	NA	0.4	NTU					
FTF 20	9/15/2025	TURBIDITY	NA	0.4	NTU					
FTF009R	2/18/2025	TURBIDITY	NA	0.3	NTU					
FTF 23	3/6/2025	TURBIDITY	NA	0.2	NTU					

Bold indicates result exceeds the MCL/RSL/PRG, results qualified with a "U" are not bolded because the analyte was not detected.
a-Regional Screening Level b-Preliminary Remediation Goal

WELL NAME	COLLECTION DATE	ANALYTE	MCL	RESULT	UNITS	LAB QUALIFIER	REVIEW QUALIFIER	DETECTION LIMIT (MDL)	QUANTITATION LIMIT (SQL)	QUALIFICATION CODE
FTF 28	2/19/2025	TURBIDITY	NA	0.2	NTU					
FTF 28	2/19/2025	TURBIDITY	NA	0.2	NTU					
FBG002D	9/15/2025	Water Elevation	NA	224.280	ft amsl					
FBG002D	2/18/2025	Water Elevation	NA	223.740	ft amsl					
FTF009R	9/15/2025	Water Elevation	NA	220.410	ft amsl					
FTF 19	3/6/2025	Water Elevation	NA	220.260	ft amsl					
FTF 23	9/16/2025	Water Elevation	NA	220.170	ft amsl					
FTF012R	9/15/2025	Water Elevation	NA	220.100	ft amsl					
FTF 20	9/15/2025	Water Elevation	NA	220.100	ft amsl					
FTF 22	9/15/2025	Water Elevation	NA	220.000	ft amsl					
FTF 20	2/19/2025	Water Elevation	NA	219.700	ft amsl					
FTF 23	3/6/2025	Water Elevation	NA	219.700	ft amsl					
FTF012R	2/19/2025	Water Elevation	NA	219.550	ft amsl					
FTF009R	2/18/2025	Water Elevation	NA	219.390	ft amsl					
FTF030D	9/16/2025	Water Elevation	NA	219.360	ft amsl					
FTF 22	2/19/2025	Water Elevation	NA	219.270	ft amsl					
FTF030D	2/18/2025	Water Elevation	NA	218.770	ft amsl					
FBG001C	9/15/2025	Water Elevation	NA	217.370	ft amsl					
FBG001C	2/18/2025	Water Elevation	NA	216.140	ft amsl					
FTF030	2/18/2025	Water Elevation	NA	215.090	ft amsl					
FTF 29	2/19/2025	Water Elevation	NA	214.210	ft amsl					
FTF031	9/16/2025	Water Elevation	NA	213.630	ft amsl					
FTF030	9/16/2025	Water Elevation	NA	213.420	ft amsl					
FTF 29	9/15/2025	Water Elevation	NA	213.320	ft amsl					
FTF031	2/18/2025	Water Elevation	NA	213.210	ft amsl					
FTF 28	9/16/2025	Water Elevation	NA	211.420	ft amsl					
FTF 28	2/19/2025	Water Elevation	NA	211.370	ft amsl					
FTF 28	2/19/2025	Water Elevation	NA	211.370	ft amsl					
FTF 19	9/15/2025	Water Elevation	NA	201.200	ft amsl					

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ATTACHMENT B

2025 Sample Results for H-Area Tank Farm

Data Qualification

The qualifiers used when validating analytical data are listed in the following table. Qualifiers are given in order of "usability," i.e., lower ones supersede higher ones as validation functions are applied. Not every qualifier is currently used but may be used in the future.

USEPA Functional Guideline Qualifiers	
Qualifier	**Description**
[null]	Data not remarked. The detected analyte result is acceptable for use as reported.
J	The detected analyte was positively identified but the result is approximate.
NJ	The detected analyte was only tentatively identified, and the result is approximate.
U	The analyte was analyzed for but not detected. The SQL is valid unless blank contamination is indicated.
UJ	The analyte was analyzed for but not detected. The SQL is approximate and may be inaccurate or imprecise.
R	The sample result is rejected as usable due to serious deficiencies in meeting quality control criteria. The analyte may be present or absent.

Qualification Codes	
Qual Codes	**Description**
(Null)	Data not remarked.
A	The result is the mean of two or more results.
C	The result is calculated.
G	The result reported is the maximum of two or more results.
H	The result is from a field kit determination and may not be accurate.
I[1]	The result is less than the SQL but equal to or greater than the sample-specific method detection limit (ssMDL).
K[2]	The actual concentration is suspected to be less than the reported result.
L	The actual concentration is suspected to be greater than the reported result.
Q	The sample was held beyond the normal holding time prior to analysis.
T	The result is less than the criteria of detection.
V	The analyte was detected in the method blank.

Qualification Codes	
Y	The result is from an unpreserved or incorrectly preserved sample; the data may not be accurate.
Z[2]	There were too many colonies present to count; the numeric value represents the filtration volume.
1	Compound identification criteria were not met.
2	Laboratory control sample criteria were not met.
3	Instrument performance check serial dilution criteria were not met.
4	Matrix interference was present.
5	Matrix spike concentration was $\leq 0.25 \times$ the sample concentration, and the percent recovery cannot be determined.
6	The analyte was detected in the field blank.
7	The analyte was detected in the rinsate blank.
8	The analyte was detected in the trip blank.
9	The field duplicate relative percent difference (RPD) was not within control limits.
10	Internal standard or carrier criteria were not met when affecting quantitation.
11	Matrix spike recovery was not within the control limits.
12	A tentatively identified compound is a suspected aldol-condensation product.
13	Initial, or continuing, calibration criteria was not met.
14	Surrogate or tracer spike recovery is out of specification.
15[2]	Graphite furnace atomic absorption quality control (QC): a. Duplicate injection criteria were not met. b. Post-digestion spike recovery was not within control limits, and the sample absorbance is > 50% of the post-digestion spike absorbance.
16	The sample was analyzed by the method of standard additions.
17[2]	Graphite furnace atomic absorption QC: The post-digestion spike recovery is not within control limits, and the sample absorbance is < 50% of the post-digestion spike absorbance.
18	The laboratory duplicate RPD or matrix spike (MS)/matrix spike duplicate RPD was not within control limits.
19	Analyte detected in storage blank.

Qualification Codes	
21	Result is above detection but less than SQL.
22	South Carolina Department of Environmental Services (SCDES)-required certification for analyte-method combination was not held by lab.
23	Result was derived outside of the calibration range of the instrument/method.
RR1	More than one copy of a result in the database.
RR2	More than one copy of a result in the database due to two methods run for a sample.

NOTES: *[1] This code is not currently used but may be used in the future or in other SRS programs.*

[2] This code is redundant to another code and is not used at this time.

WELL NAME	COLLECTION DATE	ANALYTE	MCL	RESULT	UNITS	LAB QUALIFIER	REVIEW QUALIFIER	DETECTION LIMIT (MDL)	QUANTITATION LIMIT (SQL)	QUALIFICATION CODE
HAA019D	4/29/2025	AMERICIUM-241	15	-0.0171	pCi/L	U	U	0.118	0.197	
HAA019D	4/29/2025	AMERICIUM-241	15	-0.0178	pCi/L	U	U	0.122	0.205	
HAA019D	4/29/2025	AMERICIUM-243	15	0.338	pCi/L	U	U	0.262	0.730	
HAA019D	4/29/2025	AMERICIUM-243	15	0.0787	pCi/L	U	U	0.227	0.507	
HAA 1A	2/18/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 1A	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 1C	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 1C	2/18/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 1D	2/18/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 1D	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 2B	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 2B	2/20/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 2C	2/20/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 2C	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 2D	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 2D	2/20/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 4B	9/16/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 4B	2/20/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 4C	2/20/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 4C	9/16/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 4D	9/16/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 4D	2/20/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 7B	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 7B	2/20/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 7C	2/20/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 7C	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 7D	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 7D	2/20/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 8B	2/20/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 8B	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 8C	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 8C	2/20/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 8D	2/20/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 8D	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 9B	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 9B	2/20/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 9D	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 9D	2/20/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 10B	2/19/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 10B	2/19/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 10B	9/16/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 10B	9/16/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 10C	9/16/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 10C	2/19/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 10D	2/19/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 10D	9/16/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 11B	9/16/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 11B	2/19/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 11C	2/19/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 11C	9/16/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 11D	2/19/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 11D	9/16/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 12B	9/16/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 12B	2/19/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 12C	2/19/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 12C	9/16/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 12D	9/16/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 12D	2/19/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 13B	2/19/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 13B	9/16/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 13C	9/16/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 13C	2/19/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 13D	2/19/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 13D	9/16/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 14B	2/19/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 14B	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 14C	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.120	1.00	
HAA 14C	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 14C	2/19/2025	CADMIUM	5	1	ug/L	U	U	0.120	1.00	
HAA 14C	2/19/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 14D	2/19/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 14D	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 15B	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 15B	2/20/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 15C	2/20/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 15C	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 15D	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 15D	2/20/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA017C	2/24/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA017C	9/17/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA017D	9/17/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA017D	2/24/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA018C	2/24/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA018C	2/24/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA018C	9/17/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA018C	9/17/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA018D	9/17/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA018D	2/24/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA019C	2/19/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA019C	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA019D	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA019D	2/19/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA020C	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA020C	2/20/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA020D	2/20/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA020D	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA021C	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA021C	2/20/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	

Bold indicates result exceeds the MCL/RSL/PRG, results qualified with a "U" are not bolded because the analyte was not detected.
a-Regional Screening Level b-Preliminary Remediation Goal

WELL NAME	COLLECTION DATE	ANALYTE	MCL	RESULT	UNITS	LAB QUALIFIER	REVIEW QUALIFIER	DETECTION LIMIT (MDL)	QUANTITATION LIMIT (SQL)	QUALIFICATION CODE
HAA021D	2/20/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA021D	9/15/2025	CADMIUM	5	1	ug/L	U	U	0.3	1.00	
HAA 9C	2/20/2025	CADMIUM	5	0.568	ug/L	J	J	0.3	1.00	21
HAA 9C	9/15/2025	CADMIUM	5	0.518	ug/L	J	J	0.3	1.00	21
HAA 8B	2/20/2025	CADMIUM	5	0.129	ug/L	J	J	0.120	1.00	21
HAA 8B	9/15/2025	CADMIUM	5	0.121	ug/L	J	J	0.120	1.00	21
HAA 13C	2/19/2025	CHROMIUM	100	12.4	ug/L			3	10.0	
HAA 1A	2/18/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 1A	9/15/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 1C	9/15/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 1C	2/18/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 1D	2/18/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 1D	9/15/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 2C	2/20/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 2C	9/15/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 2D	9/15/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 2D	2/20/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 4B	9/16/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 4B	2/20/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 4D	9/16/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 4D	2/20/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 7D	9/15/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 7D	2/20/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 8B	2/20/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 8B	9/15/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 8C	9/15/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 8C	2/20/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 8D	2/20/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 8D	9/15/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 9D	9/15/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 9D	2/20/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 10B	2/19/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 10B	2/19/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 10C	9/16/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 10C	2/19/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 10D	2/19/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 10D	9/16/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 11B	9/16/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 11B	2/19/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 11D	2/19/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 11D	9/16/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 12C	2/19/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 12D	9/16/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 12D	2/19/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 14B	9/15/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 14D	2/19/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 15B	9/15/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 15B	2/20/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 15C	2/20/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 15C	9/15/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 15D	9/15/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA 15D	2/20/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA017D	9/17/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA017D	2/24/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA018D	9/17/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA018D	2/24/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA019D	9/15/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA020D	2/20/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA020D	9/15/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA021C	2/20/2025	CHROMIUM	100	10	ug/L	U	U	3	10.0	
HAA021D	9/15/2025	CHROMIUM	100	9.6	ug/L	J	J	3	10.0	21
HAA 7C	2/20/2025	CHROMIUM	100	8.24	ug/L	J	J	3	10.0	21
HAA 7C	9/15/2025	CHROMIUM	100	7.68	ug/L	J	J	3	10.0	21
HAA 14C	2/19/2025	CHROMIUM	100	6.88	ug/L			0.900	2.00	
HAA 9B	9/15/2025	CHROMIUM	100	6.54	ug/L	J	J	3	10.0	21
HAA 14C	2/19/2025	CHROMIUM	100	6.21	ug/L	J	J	3	10.0	21
HAA 14C	9/15/2025	CHROMIUM	100	5.83	ug/L	J	J	3	10.0	21
HAA 14C	9/15/2025	CHROMIUM	100	5.56	ug/L			0.900	2.00	
HAA018C	9/17/2025	CHROMIUM	100	5.53	ug/L	J	J	3	10.0	21
HAA018C	9/17/2025	CHROMIUM	100	5.41	ug/L	J	J	3	10.0	21
HAA018C	2/24/2025	CHROMIUM	100	4.81	ug/L	J	J	3	10.0	21
HAA018C	2/24/2025	CHROMIUM	100	4.69	ug/L	J	J	3	10.0	21
HAA021C	9/15/2025	CHROMIUM	100	4.65	ug/L	J	J	3	10.0	21
HAA 12B	9/16/2025	CHROMIUM	100	4.6	ug/L	J	J	3	10.0	21
HAA 14D	9/15/2025	CHROMIUM	100	4.38	ug/L	J	J	3	10.0	21
HAA 4C	9/16/2025	CHROMIUM	100	4.14	ug/L	J	J	3	10.0	21
HAA017C	9/17/2025	CHROMIUM	100	4.12	ug/L	J	J	3	10.0	21
HAA 12B	2/19/2025	CHROMIUM	100	4.11	ug/L	J	J	3	10.0	21
HAA 13D	9/16/2025	CHROMIUM	100	3.93	ug/L	J	J	3	10.0	21
HAA019D	2/19/2025	CHROMIUM	100	3.87	ug/L	J	J	3	10.0	21
HAA 13B	9/16/2025	CHROMIUM	100	3.86	ug/L	J	J	3	10.0	21
HAA 14B	2/19/2025	CHROMIUM	100	3.83	ug/L	J	J	3	10.0	21
HAA 2B	9/15/2025	CHROMIUM	100	3.8	ug/L	J	J	3	10.0	21
HAA019C	9/15/2025	CHROMIUM	100	3.69	ug/L	J	J	3	10.0	21
HAA 11C	9/16/2025	CHROMIUM	100	3.68	ug/L	J	J	3	10.0	21
HAA 2B	2/20/2025	CHROMIUM	100	3.66	ug/L	J	J	3	10.0	21
HAA 13B	2/19/2025	CHROMIUM	100	3.6	ug/L	J	J	3	10.0	21
HAA020C	9/15/2025	CHROMIUM	100	3.58	ug/L	J	J	3	10.0	21
HAA 10B	9/16/2025	CHROMIUM	100	3.55	ug/L	J	J	3	10.0	21
HAA 4C	2/20/2025	CHROMIUM	100	3.5	ug/L	J	J	3	10.0	21
HAA 9C	2/20/2025	CHROMIUM	100	3.46	ug/L	J	J	3	10.0	21
HAA019C	2/19/2025	CHROMIUM	100	3.46	ug/L	J	J	3	10.0	21
HAA 7B	2/20/2025	CHROMIUM	100	3.44	ug/L	J	J	3	10.0	21
HAA017C	2/24/2025	CHROMIUM	100	3.42	ug/L	J	J	3	10.0	21
HAA 7B	9/15/2025	CHROMIUM	100	3.39	ug/L	J	J	3	10.0	21
HAA 11C	2/19/2025	CHROMIUM	100	3.31	ug/L	J	J	3	10.0	21
HAA 13C	9/16/2025	CHROMIUM	100	3.3	ug/L	J	J	3	10.0	21
HAA 9C	9/15/2025	CHROMIUM	100	3.29	ug/L	J	J	3	10.0	21

Bold indicates result exceeds the MCL/RSL/PRG, results qualified with a "U" are not bolded because the analyte was not detected.
a-Regional Screening Level b-Preliminary Remediation Goal

WELL NAME	COLLECTION DATE	ANALYTE	MCL	RESULT	UNITS	LAB QUALIFIER	REVIEW QUALIFIER	DETECTION LIMIT (MDL)	QUANTITATION LIMIT (SQL)	QUALIFICATION CODE
HAA 9B	2/20/2025	CHROMIUM	100	3.27	ug/L	J	J	3	10.0	21
HAA021D	2/20/2025	CHROMIUM	100	3.18	ug/L	J	J	3	10.0	21
HAA 10B	9/16/2025	CHROMIUM	100	3.14	ug/L	J	J	3	10.0	21
HAA 13D	2/19/2025	CHROMIUM	100	3.12	ug/L	J	J	3	10.0	21
HAA020C	2/20/2025	CHROMIUM	100	3.11	ug/L	J	J	3	10.0	21
HAA 12C	9/16/2025	CHROMIUM	100	3.06	ug/L	J	J	3	10.0	21
HAA 8B	9/15/2025	CHROMIUM	100	2.73	ug/L			0.900	2.00	
HAA 8B	2/20/2025	CHROMIUM	100	2.72	ug/L			0.900	2.00	
HAA019D	4/29/2025	CURIUM-242	15	0	pCi/L	U	U	0.0989	0.232	
HAA019D	4/29/2025	CURIUM-242	15	-0.00804	pCi/L	U	U	0.161	0.300	
HAA019D	4/29/2025	CURIUM-243/244	15	-0.0132	pCi/L	U	U	0.112	0.192	
HAA019D	4/29/2025	CURIUM-243/244	15	-0.0247	pCi/L	U	U	0.153	0.265	
HAA019D	4/29/2025	CURIUM-245/246	15	-0.0171	pCi/L	U	U	0.198	0.350	
HAA019D	4/29/2025	CURIUM-245/246	15	-0.0261	pCi/L	U	U	0.222	0.380	
HAA019D	**2/19/2025**	**GROSS ALPHA**	**15**	**17.1**	**pCi/L**			**1.03**	**4.09**	
HAA 4D	9/16/2025	GROSS ALPHA	15	5.64	pCi/L			0.488	2.33	
HAA 4D	2/20/2025	GROSS ALPHA	15	5.3	pCi/L			0.809	3.21	
HAA019D	9/15/2025	GROSS ALPHA	15	4.16	pCi/L			0.387	1.36	
HAA021D	9/15/2025	GROSS ALPHA	15	4.07	pCi/L			0.416	1.40	
HAA 1D	9/15/2025	GROSS ALPHA	15	2.59	pCi/L			0.554	1.85	
HAA020D	9/15/2025	GROSS ALPHA	15	2.22	pCi/L			0.373	1.11	
HAA 7D	2/20/2025	GROSS ALPHA	15	2.15	pCi/L			0.528	1.81	
HAA 7C	9/15/2025	GROSS ALPHA	15	2.06	pCi/L			0.536	1.71	
HAA 1D	2/18/2025	GROSS ALPHA	15	2	pCi/L	J	J	0.649	2.02	21
HAA018D	2/24/2025	GROSS ALPHA	15	1.92	pCi/L	J	J	0.752	2.13	21
HAA020D	2/20/2025	GROSS ALPHA	15	1.89	pCi/L	J	J	0.649	1.95	21
HAA 11D	2/19/2025	GROSS ALPHA	15	1.63	pCi/L	J	J	0.697	1.95	21|18
HAA 14C	2/19/2025	GROSS ALPHA	15	1.53	pCi/L			0.692	2.014	
HAA 10D	2/19/2025	GROSS ALPHA	15	1.5	pCi/L	J	J	0.573	1.74	21|18
HAA 13D	2/19/2025	GROSS ALPHA	15	1.45	pCi/L	J	J	0.659	1.86	21|18
HAA021D	2/20/2025	GROSS ALPHA	15	1.42	pCi/L			0.379	1.02	
HAA 13D	9/16/2025	GROSS ALPHA	15	1.36	pCi/L			0.411	1.07	
HAA 1A	9/15/2025	GROSS ALPHA	15	1.35	pCi/L	J	J	0.872	2.18	21
HAA 8B	9/15/2025	GROSS ALPHA	15	1.34	pCi/L			0.574	1.774	
HAA 8D	2/20/2025	GROSS ALPHA	15	1.32	pCi/L	J	J	0.554	1.64	21
HAA 8C	9/15/2025	GROSS ALPHA	15	1.26	pCi/L	J	J	0.501	1.45	21
HAA 8B	2/20/2025	GROSS ALPHA	15	1.2	pCi/L			0.922	2.422	
HAA 8B	2/20/2025	GROSS ALPHA	15	1.11	pCi/L			0.613	1.731	
HAA 11D	9/16/2025	GROSS ALPHA	15	1.07	pCi/L	J	J	0.553	1.48	21
HAA019D	4/29/2025	GROSS ALPHA	15	1.07	pCi/L	J	J	0.458	1.37	21
HAA 15D	2/20/2025	GROSS ALPHA	15	1.06	pCi/L	J	J	0.600	1.61	21
HAA 8D	9/15/2025	GROSS ALPHA	15	1.05	pCi/L	J	J	0.489	1.38	21
HAA 2C	9/15/2025	GROSS ALPHA	15	1.03	pCi/L	J	J	0.593	1.54	21
HAA 14D	2/19/2025	GROSS ALPHA	15	0.993	pCi/L	J	J	0.422	1.04	21
HAA 1A	2/18/2025	GROSS ALPHA	15	0.969	pCi/L	J	J	0.943	2.28	21
HAA 8C	2/20/2025	GROSS ALPHA	15	0.952	pCi/L	J	J	0.658	1.69	21
HAA017D	9/17/2025	GROSS ALPHA	15	0.925	pCi/L	J	J	0.452	1.23	21
HAA017C	9/17/2025	GROSS ALPHA	15	0.849	pCi/L	J	J	0.500	1.30	21
HAA 12B	2/19/2025	GROSS ALPHA	15	0.846	pCi/L	U	UJ	0.977	2.31	18
HAA 12C	9/16/2025	GROSS ALPHA	15	0.834	pCi/L	J	J	0.724	1.76	21
HAA 12D	2/19/2025	GROSS ALPHA	15	0.829	pCi/L	J	J	0.638	1.61	21|18
HAA 15C	9/15/2025	GROSS ALPHA	15	0.816	pCi/L	J	J	0.355	0.885	21
HAA 12C	2/19/2025	GROSS ALPHA	15	0.79	pCi/L	J	J	0.674	1.66	21|18
HAA018C	9/17/2025	GROSS ALPHA	15	0.783	pCi/L	J	J	0.523	1.32	21
HAA 7D	9/15/2025	GROSS ALPHA	15	0.776	pCi/L	J	J	0.524	1.34	21
HAA 13B	2/19/2025	GROSS ALPHA	15	0.763	pCi/L	U	UJ	0.941	2.17	18
HAA017C	9/17/2025	GROSS ALPHA	15	0.752	pCi/L	J	J	0.585	1.42	21
HAA 10C	2/19/2025	GROSS ALPHA	15	0.75	pCi/L	U	UJ	0.854	1.98	18
HAA 7B	9/15/2025	GROSS ALPHA	15	0.749	pCi/L	J	J	0.652	1.58	21
HAA018C	2/24/2025	GROSS ALPHA	15	0.748	pCi/L	U	U	0.754	1.78	
HAA018D	9/17/2025	GROSS ALPHA	15	0.739	pCi/L	J	J	0.592	1.43	21
HAA 14C	9/15/2025	GROSS ALPHA	15	0.728	pCi/L			0.739	1.921	
HAA 14D	9/15/2025	GROSS ALPHA	15	0.728	pCi/L	J	J	0.351	0.887	21
HAA017D	2/24/2025	GROSS ALPHA	15	0.728	pCi/L	J	J	0.615	1.52	21
HAA 2D	2/20/2025	GROSS ALPHA	15	0.726	pCi/L	U	U	0.780	1.82	
HAA 9D	2/20/2025	GROSS ALPHA	15	0.707	pCi/L	J	J	0.600	1.48	21
HAA 15D	9/15/2025	GROSS ALPHA	15	0.671	pCi/L	J	J	0.390	0.930	21
HAA 14B	9/15/2025	GROSS ALPHA	15	0.63	pCi/L	J	J	0.344	0.836	21
HAA017C	2/24/2025	GROSS ALPHA	15	0.619	pCi/L	U	U	0.632	1.51	
HAA 2C	2/20/2025	GROSS ALPHA	15	0.618	pCi/L	J	J	0.561	1.38	21
HAA 10D	9/16/2025	GROSS ALPHA	15	0.613	pCi/L	J	J	0.589	1.41	21
HAA 9B	9/15/2025	GROSS ALPHA	15	0.593	pCi/L	J	J	0.318	0.800	21
HAA 2D	9/15/2025	GROSS ALPHA	15	0.575	pCi/L	U	U	0.734	1.67	
HAA021C	2/20/2025	GROSS ALPHA	15	0.573	pCi/L	J	J	0.249	0.655	21
HAA 11B	2/19/2025	GROSS ALPHA	15	0.562	pCi/L	U	UJ	0.998	2.22	18
HAA 1C	9/15/2025	GROSS ALPHA	15	0.551	pCi/L	U	U	0.618	1.45	
HAA 13B	9/16/2025	GROSS ALPHA	15	0.538	pCi/L	U	U	0.762	1.74	
HAA 9B	2/20/2025	GROSS ALPHA	15	0.522	pCi/L	U	U	0.679	1.59	
HAA 15C	2/20/2025	GROSS ALPHA	15	0.517	pCi/L	U	U	0.605	1.42	
HAA 9C	2/20/2025	GROSS ALPHA	15	0.503	pCi/L	U	U	0.660	1.52	
HAA 10C	9/16/2025	GROSS ALPHA	15	0.503	pCi/L	U	U	0.579	1.35	
HAA020C	2/20/2025	GROSS ALPHA	15	0.5	pCi/L	U	U	0.815	1.82	
HAA 12D	9/16/2025	GROSS ALPHA	15	0.486	pCi/L	U	U	0.582	1.36	
HAA 12B	9/16/2025	GROSS ALPHA	15	0.477	pCi/L	U	U	0.847	1.91	
HAA 8B	9/15/2025	GROSS ALPHA	15	0.458	pCi/L	U	U	0.507	1.20	
HAA 7C	2/20/2025	GROSS ALPHA	15	0.45	pCi/L	U	U	0.536	1.28	
HAA018C	2/24/2025	GROSS ALPHA	15	0.45	pCi/L	U	U	0.660	1.50	
HAA 4B	9/16/2025	GROSS ALPHA	15	0.44	pCi/L	U	U	0.565	1.32	
HAA021C	9/15/2025	GROSS ALPHA	15	0.427	pCi/L	U	U	0.469	1.06	
HAA 15B	2/20/2025	GROSS ALPHA	15	0.4	pCi/L	U	U	0.619	1.41	
HAA018C	2/24/2025	GROSS ALPHA	15	0.383	pCi/L	U	U	0.636	1.43	
HAA020C	9/15/2025	GROSS ALPHA	15	0.378	pCi/L	J	J	0.354	0.812	21
HAA 8B	2/20/2025	GROSS ALPHA	15	0.375	pCi/L	U	U	0.711	1.57	
HAA 2B	2/20/2025	GROSS ALPHA	15	0.35	pCi/L	U	U	0.825	1.78	
HAA 2B	9/15/2025	GROSS ALPHA	15	0.309	pCi/L	U	U	0.625	1.37	
HAA 9D	9/15/2025	GROSS ALPHA	15	0.309	pCi/L	J	J	0.274	0.640	21
HAA 15B	9/15/2025	GROSS ALPHA	15	0.306	pCi/L	J	J	0.282	0.658	21
HAA 14C	9/15/2025	GROSS ALPHA	15	0.287	pCi/L	U	U	0.386	0.864	

Bold indicates result exceeds the MCL/RSL/PRG, results qualified with a "U" are not bolded because the analyte was not detected.
a-Regional Screening Level b-Preliminary Remediation Goal

WELL NAME	COLLECTION DATE	ANALYTE	MCL	RESULT	UNITS	LAB QUALIFIER	REVIEW QUALIFIER	DETECTION LIMIT (MDL)	QUANTITATION LIMIT (SQL)	QUALIFICATION CODE
HAA 11C	2/19/2025	GROSS ALPHA	15	0.274	pCi/L	U	UJ	0.658	1.42	18
HAA 2B	2/20/2025	GROSS ALPHA	15	0.251	pCi/L	U	U	0.661	1.41	
HAA 14B	2/19/2025	GROSS ALPHA	15	0.232	pCi/L	U	UJ	1.04	2.17	18
HAA 11B	9/16/2025	GROSS ALPHA	15	0.231	pCi/L	U	U	0.589	1.27	
HAA 10B	2/19/2025	GROSS ALPHA	15	0.223	pCi/L	U	UJ	0.940	1.95	18
HAA 7B	2/20/2025	GROSS ALPHA	15	0.213	pCi/L	U	U	0.807	1.70	
HAA 1C	2/18/2025	GROSS ALPHA	15	0.211	pCi/L	U	U	0.858	1.79	
HAA 4C	2/20/2025	GROSS ALPHA	15	0.18	pCi/L	U	U	0.699	1.47	
HAA019C	2/19/2025	GROSS ALPHA	15	0.174	pCi/L	U	U	0.328	0.722	
HAA 10B	9/16/2025	GROSS ALPHA	15	0.153	pCi/L	U	U	0.613	1.27	
HAA 14C	2/19/2025	GROSS ALPHA	15	0.144	pCi/L	U	U	1.06	2.07	
HAA 10B	2/19/2025	GROSS ALPHA	15	0.142	pCi/L	U	UJ	0.732	1.49	18
HAA 13C	9/16/2025	GROSS ALPHA	15	0.112	pCi/L	U	U	0.549	1.18	
HAA 10B	9/16/2025	GROSS ALPHA	15	0.0796	pCi/L	U	U	0.530	1.06	
HAA 4B	2/20/2025	GROSS ALPHA	15	0.0756	pCi/L	U	U	0.756	1.51	
HAA 9C	9/15/2025	GROSS ALPHA	15	0.0544	pCi/L	U	U	0.304	0.640	
HAA 14C	2/19/2025	GROSS ALPHA	15	0.0535	pCi/L	U	U	0.364	0.768	
HAA018C	9/17/2025	GROSS ALPHA	15	0.0535	pCi/L	U	U	0.677	1.40	
HAA 13C	2/19/2025	GROSS ALPHA	15	0.0172	pCi/L	U	UJ	0.968	1.94	18
HAA 11C	9/16/2025	GROSS ALPHA	15	-0.0573	pCi/L	U	U	0.707	1.40	
HAA 4C	9/16/2025	GROSS ALPHA	15	-0.121	pCi/L	U	U	0.618	1.16	
HAA019C	9/15/2025	GROSS ALPHA	15	-0.123	pCi/L	U	U	0.484	0.998	
HAA 10D	2/19/2025	MANGANESE	430[a]	330	ug/L			1	5.00	
HAA 10D	9/16/2025	MANGANESE	430[a]	218	ug/L			1	5.00	
HAA019D	9/15/2025	MANGANESE	430[a]	143	ug/L			1	5.00	
HAA019D	2/19/2025	MANGANESE	430[a]	64.7	ug/L			1	5.00	
HAA017C	9/17/2025	MANGANESE	430[a]	57.1	ug/L			1	5.00	
HAA017C	2/24/2025	MANGANESE	430[a]	50.6	ug/L			1	5.00	
HAA018D	9/17/2025	MANGANESE	430[a]	42.1	ug/L			1	5.00	
HAA017D	2/24/2025	MANGANESE	430[a]	40.7	ug/L			1	5.00	
HAA 1C	9/15/2025	MANGANESE	430[a]	39.2	ug/L			1	5.00	
HAA 1C	2/18/2025	MANGANESE	430[a]	39	ug/L			1	5.00	
HAA018D	2/24/2025	MANGANESE	430[a]	37.7	ug/L			1	5.00	
HAA017D	9/17/2025	MANGANESE	430[a]	37.3	ug/L			1	5.00	
HAA 8C	2/20/2025	MANGANESE	430[a]	36.6	ug/L			1	5.00	
HAA 8C	9/15/2025	MANGANESE	430[a]	36.2	ug/L			1	5.00	
HAA 8D	2/20/2025	MANGANESE	430[a]	29.4	ug/L			1	5.00	
HAA 8D	9/15/2025	MANGANESE	430[a]	27	ug/L			1	5.00	
HAA018C	2/24/2025	MANGANESE	430[a]	25.7	ug/L			1	5.00	
HAA021D	2/20/2025	MANGANESE	430[a]	25.2	ug/L			1	5.00	
HAA021D	9/15/2025	MANGANESE	430[a]	24.5	ug/L			1	5.00	
HAA 4D	2/20/2025	MANGANESE	430[a]	24	ug/L			1	5.00	
HAA018C	2/24/2025	MANGANESE	430[a]	24	ug/L			1	5.00	
HAA 4D	9/16/2025	MANGANESE	430[a]	23.8	ug/L			1	5.00	
HAA 7C	2/20/2025	MANGANESE	430[a]	23.5	ug/L			1	5.00	
HAA 2C	2/20/2025	MANGANESE	430[a]	20	ug/L			1	5.00	
HAA 2C	9/15/2025	MANGANESE	430[a]	19.4	ug/L			1	5.00	
HAA021C	9/15/2025	MANGANESE	430[a]	18.2	ug/L			1	5.00	
HAA021C	2/20/2025	MANGANESE	430[a]	17.6	ug/L			1	5.00	
HAA 12C	9/16/2025	MANGANESE	430[a]	13.3	ug/L			1	5.00	
HAA 12C	2/19/2025	MANGANESE	430[a]	12.8	ug/L			1	5.00	
HAA 15C	9/15/2025	MANGANESE	430[a]	11.2	ug/L			1	5.00	
HAA018C	9/17/2025	MANGANESE	430[a]	10	ug/L			1	5.00	
HAA018C	9/17/2025	MANGANESE	430[a]	9.94	ug/L			1	5.00	
HAA020D	9/15/2025	MANGANESE	430[a]	8.18	ug/L			1	5.00	
HAA 15C	2/20/2025	MANGANESE	430[a]	7.99	ug/L			1	5.00	
HAA 7C	9/15/2025	MANGANESE	430[a]	7.66	ug/L			1	5.00	
HAA 10C	2/19/2025	MANGANESE	430[a]	7.65	ug/L			1	5.00	
HAA 10C	9/16/2025	MANGANESE	430[a]	6.97	ug/L			1	5.00	
HAA020D	2/20/2025	MANGANESE	430[a]	5.99	ug/L			1	5.00	
HAA 13D	9/16/2025	MANGANESE	430[a]	5.97	ug/L			1	5.00	
HAA 13D	2/19/2025	MANGANESE	430[a]	5.69	ug/L			1	5.00	
HAA 1A	2/18/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 1A	9/15/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 2B	9/15/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 2D	2/20/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 4B	9/16/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 4B	2/20/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 4C	2/20/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 4C	9/16/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 9B	9/15/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 9B	2/20/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 10B	2/19/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 10B	2/19/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 10B	9/16/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 10B	9/16/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 11B	9/16/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 11B	2/19/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 12B	9/16/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 12B	2/19/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 13B	2/19/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 13B	9/16/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 13C	9/16/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 13C	2/19/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 14B	2/19/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 14C	9/15/2025	MANGANESE	430[a]	5	ug/L	U	U	0.700	5.00	
HAA 14C	9/15/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 14C	2/19/2025	MANGANESE	430[a]	5	ug/L	U	U	0.700	5.00	
HAA 14C	2/19/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 14D	9/15/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 15B	9/15/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 15B	2/20/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 15D	9/15/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 15D	2/20/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA019C	2/19/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA019C	9/15/2025	MANGANESE	430[a]	5	ug/L	U	U	1	5.00	
HAA 9D	2/20/2025	MANGANESE	430[a]	4.97	ug/L	J	J	1	5.00	21
HAA 9D	9/15/2025	MANGANESE	430[a]	4.42	ug/L	J	J	1	5.00	21

Bold indicates result exceeds the MCL/RSL/PRG, results qualified with a "U" are not bolded because the analyte was not detected.
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WELL NAME	COLLECTION DATE	ANALYTE	MCL	RESULT	UNITS	LAB QUALIFIER	REVIEW QUALIFIER	DETECTION LIMIT (MDL)	QUANTITATION LIMIT (SQL)	QUALIFICATION CODE
HAA 7D	9/15/2025	MANGANESE	430[a]	4.4	ug/L	J	J	1	5.00	21
HAA 1D	9/15/2025	MANGANESE	430[a]	3.95	ug/L	J	J	1	5.00	21
HAA 9C	2/20/2025	MANGANESE	430[a]	3.88	ug/L	J	J	1	5.00	21
HAA 9C	9/15/2025	MANGANESE	430[a]	3.87	ug/L	J	J	1	5.00	21
HAA 2D	9/15/2025	MANGANESE	430[a]	3.1	ug/L	J	J	1	5.00	21
HAA 8B	2/20/2025	MANGANESE	430[a]	2.76	ug/L	J	J	0.700	5.00	21
HAA 8B	9/15/2025	MANGANESE	430[a]	2.71	ug/L	J	J	1	5.00	21
HAA 8B	2/20/2025	MANGANESE	430[a]	2.66	ug/L	J	J	1	5.00	21
HAA 8B	9/15/2025	MANGANESE	430[a]	2.62	ug/L	J	J	0.700	5.00	21
HAA 1D	2/18/2025	MANGANESE	430[a]	2.41	ug/L	J	J	1	5.00	21
HAA 7D	2/20/2025	MANGANESE	430[a]	2.35	ug/L	J	J	1	5.00	21
HAA 7B	2/20/2025	MANGANESE	430[a]	2.33	ug/L	J	J	1	5.00	21
HAA 11D	2/19/2025	MANGANESE	430[a]	2.01	ug/L	J	J	1	5.00	21
HAA 2B	2/20/2025	MANGANESE	430[a]	2	ug/L	J	J	1	5.00	21
HAA020C	9/15/2025	MANGANESE	430[a]	1.94	ug/L	J	J	1	5.00	21
HAA020C	2/20/2025	MANGANESE	430[a]	1.81	ug/L	J	J	1	5.00	21
HAA 7B	9/15/2025	MANGANESE	430[a]	1.74	ug/L	J	J	1	5.00	21
HAA 14D	2/19/2025	MANGANESE	430[a]	1.73	ug/L	J	J	1	5.00	21
HAA 11D	9/16/2025	MANGANESE	430[a]	1.71	ug/L	J	J	1	5.00	21
HAA 12D	9/16/2025	MANGANESE	430[a]	1.31	ug/L	J	J	1	5.00	21
HAA 14B	9/15/2025	MANGANESE	430[a]	1.23	ug/L	J	J	1	5.00	21
HAA 12D	2/19/2025	MANGANESE	430[a]	1.22	ug/L	J	J	1	5.00	21
HAA 11C	9/16/2025	MANGANESE	430[a]	1.2	ug/L	J	J	1	5.00	21
HAA 11C	2/19/2025	MANGANESE	430[a]	1.18	ug/L	J	J	1	5.00	21
HAA019D	4/29/2025	NEPTUNIUM-237	15	-0.035	pCi/L	U	U	0.759	1.41	
HAA019D	4/29/2025	NEPTUNIUM-237	15	-0.143	pCi/L	U	U	0.513	0.855	
HAA 4D	2/20/2025	NITRATE-NITRITE AS NITROGEN	10	5.5	mg/L			0.0850	0.250	
HAA 4D	9/16/2025	NITRATE-NITRITE AS NITROGEN	10	5.4	mg/L			0.170	0.500	
HAA 12C	9/16/2025	NITRATE-NITRITE AS NITROGEN	10	3.92	mg/L			0.170	0.500	
HAA 12C	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	3.6	mg/L			0.0850	0.250	
HAA 11D	9/16/2025	NITRATE-NITRITE AS NITROGEN	10	3.43	mg/L			0.170	0.500	
HAA020C	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	3.18	mg/L			0.0850	0.250	
HAA018D	2/24/2025	NITRATE-NITRITE AS NITROGEN	10	2.96	mg/L			0.0850	0.250	
HAA 15D	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	2.86	mg/L			0.0850	0.250	
HAA 11D	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	2.84	mg/L			0.0850	0.250	
HAA018D	9/17/2025	NITRATE-NITRITE AS NITROGEN	10	2.77	mg/L			0.0850	0.250	
HAA018D	2/24/2025	NITRATE-NITRITE AS NITROGEN	10	2.77	mg/L			0.0850	0.250	
HAA021D	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	2.76	mg/L			0.0850	0.250	
HAA 9C	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	2.7	mg/L			0.0850	0.250	
HAA019D	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	2.67	mg/L			0.0850	0.250	
HAA 12D	9/16/2025	NITRATE-NITRITE AS NITROGEN	10	2.66	mg/L			0.170	0.500	
HAA 13D	9/16/2025	NITRATE-NITRITE AS NITROGEN	10	2.59	mg/L			0.0850	0.250	
HAA 4B	2/20/2025	NITRATE-NITRITE AS NITROGEN	10	2.52	mg/L			0.0850	0.250	
HAA017D	9/17/2025	NITRATE-NITRITE AS NITROGEN	10	2.5	mg/L			0.0850	0.250	
HAA 12D	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	2.47	mg/L			0.0850	0.250	
HAA019D	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	2.45	mg/L			0.0850	0.250	
HAA 8C	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	2.27	mg/L			0.170	0.500	
HAA 8C	2/20/2025	NITRATE-NITRITE AS NITROGEN	10	2.24	mg/L			0.0850	0.250	
HAA 15D	2/20/2025	NITRATE-NITRITE AS NITROGEN	10	2.22	mg/L			0.0850	0.250	
HAA 13D	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	2.21	mg/L			0.0850	0.250	
HAA017D	2/24/2025	NITRATE-NITRITE AS NITROGEN	10	2.21	mg/L			0.0850	0.250	
HAA 8C	2/20/2025	NITRATE-NITRITE AS NITROGEN	10	2.19	mg/L			0.0850	0.250	
HAA 9C	2/20/2025	NITRATE-NITRITE AS NITROGEN	10	2.16	mg/L			0.0850	0.250	
HAA 10C	9/16/2025	NITRATE-NITRITE AS NITROGEN	10	2.08	mg/L			0.170	0.500	
HAA 4B	9/16/2025	NITRATE-NITRITE AS NITROGEN	10	2.07	mg/L			0.0850	0.250	
HAA021D	2/20/2025	NITRATE-NITRITE AS NITROGEN	10	1.97	mg/L			0.0850	0.250	
HAA 15B	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	1.94	mg/L			0.0850	0.250	
HAA 10C	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	1.92	mg/L			0.0850	0.250	
HAA 15C	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	1.81	mg/L			0.0850	0.250	
HAA 15B	2/20/2025	NITRATE-NITRITE AS NITROGEN	10	1.76	mg/L			0.0850	0.250	
HAA 13C	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	1.75	mg/L			0.0850	0.250	
HAA 15C	2/20/2025	NITRATE-NITRITE AS NITROGEN	10	1.61	mg/L			0.0850	0.250	
HAA020D	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	1.57	mg/L			0.0850	0.250	
HAA 7D	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	1.54	mg/L			0.0850	0.250	
HAA 14D	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	1.47	mg/L			0.0850	0.250	
HAA 9D	2/20/2025	NITRATE-NITRITE AS NITROGEN	10	1.35	mg/L			0.0850	0.250	
HAA020D	2/20/2025	NITRATE-NITRITE AS NITROGEN	10	1.34	mg/L			0.0850	0.250	
HAA 1D	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	1.32	mg/L			0.0850	0.250	
HAA021C	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	1.3	mg/L			0.0850	0.250	
HAA 11C	9/16/2025	NITRATE-NITRITE AS NITROGEN	10	1.26	mg/L			0.0850	0.250	
HAA 9D	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	1.25	mg/L			0.0850	0.250	
HAA 1D	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	1.23	mg/L			0.0850	0.250	
HAA 8D	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	1.22	mg/L			0.0850	0.250	
HAA 14B	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	1.2	mg/L			0.0850	0.250	
HAA019C	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	1.2	mg/L			0.170	0.500	
HAA 11B	9/16/2025	NITRATE-NITRITE AS NITROGEN	10	1.18	mg/L			0.0850	0.250	
HAA021C	2/20/2025	NITRATE-NITRITE AS NITROGEN	10	1.17	mg/L			0.0850	0.250	
HAA 1D	2/18/2025	NITRATE-NITRITE AS NITROGEN	10	1.16	mg/L			0.0850	0.250	
HAA 7D	2/20/2025	NITRATE-NITRITE AS NITROGEN	10	1.15	mg/L			0.0850	0.250	
HAA 11C	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	1.15	mg/L			0.0850	0.250	
HAA 10B	9/16/2025	NITRATE-NITRITE AS NITROGEN	10	1.13	mg/L			0.0850	0.250	
HAA 11C	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	1.13	mg/L			0.0850	0.250	
HAA020C	2/20/2025	NITRATE-NITRITE AS NITROGEN	10	1.13	mg/L			0.0850	0.250	
HAA 10B	9/16/2025	NITRATE-NITRITE AS NITROGEN	10	1.12	mg/L			0.0850	0.250	
HAA 11B	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	1.07	mg/L			0.0850	0.250	
HAA 12B	9/16/2025	NITRATE-NITRITE AS NITROGEN	10	1.05	mg/L			0.0850	0.250	
HAA 10B	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	1	mg/L			0.0850	0.250	
HAA 10B	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	0.985	mg/L			0.0850	0.250	
HAA 13C	9/16/2025	NITRATE-NITRITE AS NITROGEN	10	0.9	mg/L			0.0850	0.250	
HAA 8D	2/20/2025	NITRATE-NITRITE AS NITROGEN	10	0.865	mg/L			0.0850	0.250	
HAA 12B	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	0.815	mg/L			0.0850	0.250	
HAA019C	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	0.795	mg/L			0.0850	0.250	
HAA 13B	9/16/2025	NITRATE-NITRITE AS NITROGEN	10	0.77	mg/L			0.0850	0.250	
HAA 2C	2/20/2025	NITRATE-NITRITE AS NITROGEN	10	0.75	mg/L			0.0850	0.250	
HAA 2D	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	0.71	mg/L			0.0850	0.250	
HAA 2C	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	0.68	mg/L			0.0850	0.250	
HAA 2D	2/20/2025	NITRATE-NITRITE AS NITROGEN	10	0.665	mg/L			0.0850	0.250	
HAA 4C	9/16/2025	NITRATE-NITRITE AS NITROGEN	10	0.53	mg/L			0.0850	0.250	

Bold indicates result exceeds the MCL/RSL/PRG, results qualified with a "U" are not bolded because the analyte was not detected.
a-Regional Screening Level b-Preliminary Remediation Goal

WELL NAME	COLLECTION DATE	ANALYTE	MCL	RESULT	UNITS	LAB QUALIFIER	REVIEW QUALIFIER	DETECTION LIMIT (MDL)	QUANTITATION LIMIT (SQL)	QUALIFICATION CODE
HAA 14C	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	0.503	mg/L			0.170	0.500	
HAA 9B	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	0.5	mg/L	U	U	0.170	0.500	
HAA 9B	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	0.5	mg/L	U	U	0.170	0.500	
HAA 4C	2/20/2025	NITRATE-NITRITE AS NITROGEN	10	0.494	mg/L			0.0850	0.250	
HAA 14C	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	0.478	mg/L			43.5	200	
HAA 13B	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	0.373	mg/L			0.0850	0.250	
HAA 10D	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	0.3	mg/L			0.0850	0.250	
HAA 14C	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	0.277	mg/L			0.0850	0.250	
HAA 14C	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	0.275	mg/L			0.0850	0.250	
HAA 10D	9/16/2025	NITRATE-NITRITE AS NITROGEN	10	0.267	mg/L			0.0850	0.250	
HAA 1A	2/18/2025	NITRATE-NITRITE AS NITROGEN	10	0.25	mg/L	U	U	0.0850	0.250	
HAA 1A	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	0.25	mg/L	U	U	0.0850	0.250	
HAA 1C	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	0.25	mg/L	U	U	0.0850	0.250	
HAA 1C	2/18/2025	NITRATE-NITRITE AS NITROGEN	10	0.25	mg/L	U	U	0.0850	0.250	
HAA 2B	2/20/2025	NITRATE-NITRITE AS NITROGEN	10	0.25	mg/L	U	U	0.0850	0.250	
HAA 2B	2/20/2025	NITRATE-NITRITE AS NITROGEN	10	0.25	mg/L	U	U	0.0850	0.250	
HAA 7B	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	0.25	mg/L	U	U	0.0850	0.250	
HAA 7B	2/20/2025	NITRATE-NITRITE AS NITROGEN	10	0.25	mg/L	U	U	0.0850	0.250	
HAA 7C	2/20/2025	NITRATE-NITRITE AS NITROGEN	10	0.25	mg/L	U	U	0.0850	0.250	
HAA 7C	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	0.25	mg/L	U	U	0.0850	0.250	
HAA 10D	9/16/2025	NITRATE-NITRITE AS NITROGEN	10	0.249	mg/L	J	J	0.0850	0.250	21
HAA 14C	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	0.242	mg/L			43.5	200	
HAA017C	9/17/2025	NITRATE-NITRITE AS NITROGEN	10	0.228	mg/L	J	J	0.0850	0.250	21
HAA 14D	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	0.207	mg/L	J	J	0.170	0.500	21
HAA 14B	2/19/2025	NITRATE-NITRITE AS NITROGEN	10	0.204	mg/L	J	J	0.0850	0.250	21
HAA017C	2/24/2025	NITRATE-NITRITE AS NITROGEN	10	0.198	mg/L	J	J	0.0850	0.250	21
HAA 9B	2/20/2025	NITRATE-NITRITE AS NITROGEN	10	0.177	mg/L	J	J	0.0850	0.250	21
HAA017C	9/17/2025	NITRATE-NITRITE AS NITROGEN	10	0.162	mg/L	J	J	0.0850	0.250	21
HAA018C	2/24/2025	NITRATE-NITRITE AS NITROGEN	10	0.156	mg/L	J	J	0.0850	0.250	21
HAA018C	2/24/2025	NITRATE-NITRITE AS NITROGEN	10	0.154	mg/L	J	J	0.0850	0.250	21
HAA018C	9/17/2025	NITRATE-NITRITE AS NITROGEN	10	0.144	mg/L	J	J	0.0850	0.250	21
HAA018C	9/17/2025	NITRATE-NITRITE AS NITROGEN	10	0.124	mg/L	J	J	0.0850	0.250	21
HAA 8B	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	0.12	mg/L	J	J	43.5	200	21
HAA 8B	2/20/2025	NITRATE-NITRITE AS NITROGEN	10	0.116	mg/L	J	J	43.5	200	21
HAA 2B	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	0.097	mg/L	J	J	0.0850	0.250	21
HAA 8B	9/15/2025	NITRATE-NITRITE AS NITROGEN	10	0.0935	mg/L	J	J	0.0850	0.250	21
HAA 8B	2/20/2025	NITRATE-NITRITE AS NITROGEN	10	0.0925	mg/L	J	J	0.0850	0.250	21
HAA 12B	2/19/2025	NONVOLATILE BETA	50	25.2	pCi/L			0.881	4.26	
HAA 12B	9/16/2025	NONVOLATILE BETA	50	24.6	pCi/L			0.919	4.24	
HAA 4D	9/16/2025	NONVOLATILE BETA	50	18.7	pCi/L			0.854	3.47	
HAA 4D	2/20/2025	NONVOLATILE BETA	50	18.4	pCi/L			1.00	4.28	
HAA 1C	9/15/2025	NONVOLATILE BETA	50	16.9	pCi/L			0.977	3.58	
HAA 15C	9/15/2025	NONVOLATILE BETA	50	11.7	pCi/L			0.613	1.88	
HAA019D	2/19/2025	NONVOLATILE BETA	50	10.2	pCi/L			0.710	2.04	
HAA 12C	2/19/2025	NONVOLATILE BETA	50	9.83	pCi/L			0.921	3.12	
HAA 13C	9/16/2025	NONVOLATILE BETA	50	8.79	pCi/L			0.573	1.72	
HAA 12C	9/16/2025	NONVOLATILE BETA	50	8.53	pCi/L			0.942	3.02	
HAA 15C	2/20/2025	NONVOLATILE BETA	50	8.21	pCi/L			0.951	2.95	
HAA 7C	9/15/2025	NONVOLATILE BETA	50	6.86	pCi/L			0.841	2.60	
HAA 7D	2/20/2025	NONVOLATILE BETA	50	5.08	pCi/L			0.931	2.69	
HAA 13D	9/16/2025	NONVOLATILE BETA	50	5.02	pCi/L			0.652	1.68	
HAA 15B	9/15/2025	NONVOLATILE BETA	50	4.84	pCi/L			0.521	1.43	
HAA 15D	2/20/2025	NONVOLATILE BETA	50	4.68	pCi/L			0.802	2.39	
HAA 15B	2/20/2025	NONVOLATILE BETA	50	4.08	pCi/L			0.882	2.47	
HAA021D	9/15/2025	NONVOLATILE BETA	50	3.92	pCi/L			0.572	1.48	
HAA 12D	2/19/2025	NONVOLATILE BETA	50	3.54	pCi/L			0.917	2.47	
HAA018D	2/24/2025	NONVOLATILE BETA	50	3.52	pCi/L			0.826	2.30	
HAA 8B	2/20/2025	NONVOLATILE BETA	50	3.49	pCi/L			0.960	2.40	
HAA020D	9/15/2025	NONVOLATILE BETA	50	3.42	pCi/L			0.609	1.52	
HAA 10D	2/19/2025	NONVOLATILE BETA	50	3.3	pCi/L			0.867	2.35	
HAA 10B	9/16/2025	NONVOLATILE BETA	50	3.24	pCi/L		J	0.886	2.32	9
HAA019D	9/15/2025	NONVOLATILE BETA	50	3.13	pCi/L			0.633	1.56	
HAA 8D	9/15/2025	NONVOLATILE BETA	50	2.93	pCi/L			0.841	2.19	
HAA 4B	9/16/2025	NONVOLATILE BETA	50	2.77	pCi/L			0.865	2.23	
HAA 11B	9/16/2025	NONVOLATILE BETA	50	2.77	pCi/L			0.837	2.17	
HAA 1A	9/15/2025	NONVOLATILE BETA	50	2.75	pCi/L		J	0.971	2.43	21
HAA 8D	2/20/2025	NONVOLATILE BETA	50	2.64	pCi/L			0.866	2.26	
HAA 4B	2/20/2025	NONVOLATILE BETA	50	2.47	pCi/L		J	0.976	2.44	21
HAA 1D	2/18/2025	NONVOLATILE BETA	50	2.42	pCi/L	J	J	0.972	2.45	21
HAA 7B	9/15/2025	NONVOLATILE BETA	50	2.31	pCi/L		J	0.873	2.18	21
HAA 1D	9/15/2025	NONVOLATILE BETA	50	2.28	pCi/L	J	J	0.936	2.29	21
HAA 10D	9/16/2025	NONVOLATILE BETA	50	2.23	pCi/L		J	0.872	2.16	21
HAA020C	2/20/2025	NONVOLATILE BETA	50	2.2	pCi/L		J	0.820	2.10	21
HAA 8B	9/15/2025	NONVOLATILE BETA	50	2.07	pCi/L			1.34	3.52	
HAA017D	2/24/2025	NONVOLATILE BETA	50	2.05	pCi/L	J	J	0.908	2.24	21
HAA 14C	9/15/2025	NONVOLATILE BETA	50	1.98	pCi/L			1.55	4.01	
HAA 13B	2/19/2025	NONVOLATILE BETA	50	1.9	pCi/L	J	J	0.791	1.98	21
HAA 14C	2/19/2025	NONVOLATILE BETA	50	1.89	pCi/L			1.30	3.4	
HAA020D	2/20/2025	NONVOLATILE BETA	50	1.84	pCi/L	J	J	0.870	2.15	21
HAA 10B	2/19/2025	NONVOLATILE BETA	50	1.79	pCi/L	J	J	0.858	2.12	21
HAA 11B	2/19/2025	NONVOLATILE BETA	50	1.77	pCi/L	J	J	0.890	2.19	21
HAA 8C	2/20/2025	NONVOLATILE BETA	50	1.68	pCi/L	J	J	0.908	2.20	21
HAA017D	9/17/2025	NONVOLATILE BETA	50	1.64	pCi/L	J	J	0.869	2.05	21
HAA 8B	2/20/2025	NONVOLATILE BETA	50	1.63	pCi/L			1.61	4.13	
HAA 8B	2/20/2025	NONVOLATILE BETA	50	1.58	pCi/L			1.37	3.55	
HAA 2D	9/15/2025	NONVOLATILE BETA	50	1.48	pCi/L	J	J	0.915	2.15	21
HAA018C	9/17/2025	NONVOLATILE BETA	50	1.46	pCi/L	J	J	0.890	2.07	21
HAA 2C	9/15/2025	NONVOLATILE BETA	50	1.45	pCi/L	J	J	0.942	2.20	21
HAA 15D	9/15/2025	NONVOLATILE BETA	50	1.45	pCi/L		J	0.577	1.34	21
HAA 8C	9/15/2025	NONVOLATILE BETA	50	1.44	pCi/L	J	J	0.922	2.15	21
HAA020C	9/15/2025	NONVOLATILE BETA	50	1.44	pCi/L		J	0.581	1.35	21
HAA 13B	9/16/2025	NONVOLATILE BETA	50	1.38	pCi/L	J	J	0.939	2.21	21
HAA018D	9/17/2025	NONVOLATILE BETA	50	1.31	pCi/L	J	J	0.909	2.09	21
HAA 2D	2/20/2025	NONVOLATILE BETA	50	1.29	pCi/L	J	J	0.920	2.16	21
HAA 13D	2/19/2025	NONVOLATILE BETA	50	1.28	pCi/L	J	J	0.936	2.19	21
HAA 14C	9/15/2025	NONVOLATILE BETA	50	1.28	pCi/L	J	J	0.573	1.32	21
HAA 12D	9/16/2025	NONVOLATILE BETA	50	1.27	pCi/L	J	J	0.916	2.13	21
HAA021C	9/15/2025	NONVOLATILE BETA	50	1.27	pCi/L	J	J	0.596	1.37	21

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a-Regional Screening Level b-Preliminary Remediation Goal

WELL NAME	COLLECTION DATE	ANALYTE	MCL	RESULT	UNITS	LAB QUALIFIER	REVIEW QUALIFIER	DETECTION LIMIT (MDL)	QUANTITATION LIMIT (SQL)	QUALIFICATION CODE
HAA017C	9/17/2025	NONVOLATILE BETA	50	1.26	pCi/L	J	J	0.897	2.07	21
HAA 9B	9/15/2025	NONVOLATILE BETA	50	1.24	pCi/L	J	J	0.551	1.28	21
HAA017C	9/17/2025	NONVOLATILE BETA	50	1.22	pCi/L	J	J	0.770	1.80	21
HAA 1A	2/18/2025	NONVOLATILE BETA	50	1.21	pCi/L	J	J	0.933	2.18	21
HAA017C	2/24/2025	NONVOLATILE BETA	50	1.21	pCi/L	J	J	0.844	2.00	21
HAA 8B	9/15/2025	NONVOLATILE BETA	50	1.2	pCi/L	J	J	0.878	2.03	21
HAA 14C	2/19/2025	NONVOLATILE BETA	50	1.2	pCi/L	U	U	1.37	3.12	
HAA018C	9/17/2025	NONVOLATILE BETA	50	1.18	pCi/L	J	J	0.869	2.00	21
HAA 10B	9/16/2025	NONVOLATILE BETA	50	1.15	pCi/L	J	J	0.855	1.99	21|9
HAA 14D	9/15/2025	NONVOLATILE BETA	50	1.15	pCi/L	J	J	0.587	1.35	21
HAA 11D	9/16/2025	NONVOLATILE BETA	50	1.13	pCi/L	J	J	0.942	2.15	21
HAA 7B	2/20/2025	NONVOLATILE BETA	50	1.1	pCi/L	J	J	0.908	2.10	21
HAA 10C	2/19/2025	NONVOLATILE BETA	50	1.09	pCi/L	J	J	0.925	2.14	21
HAA 11D	2/19/2025	NONVOLATILE BETA	50	1.08	pCi/L	J	J	0.972	2.23	21
HAA 4C	2/20/2025	NONVOLATILE BETA	50	1.07	pCi/L	J	J	0.982	2.24	21
HAA018C	2/24/2025	NONVOLATILE BETA	50	1.07	pCi/L	J		0.970	2.22	
HAA 1C	2/18/2025	NONVOLATILE BETA	50	1.06	pCi/L	J	J	0.885	2.06	21
HAA018C	2/24/2025	NONVOLATILE BETA	50	1.05	pCi/L	J	J	0.923	2.12	21
HAA021D	2/20/2025	NONVOLATILE BETA	50	1.05	pCi/L	J	J	0.487	1.13	21
HAA 9B	2/20/2025	NONVOLATILE BETA	50	0.984	pCi/L	J	J	0.886	2.04	21
HAA 13C	2/19/2025	NONVOLATILE BETA	50	0.984	pCi/L	J	J	0.846	1.94	21
HAA 2C	2/20/2025	NONVOLATILE BETA	50	0.957	pCi/L	U	U	0.974	2.21	
HAA 14D	2/19/2025	NONVOLATILE BETA	50	0.955	pCi/L	J	J	0.496	1.14	21
HAA 7D	9/15/2025	NONVOLATILE BETA	50	0.915	pCi/L	J	J	0.852	1.94	21
HAA 7C	2/20/2025	NONVOLATILE BETA	50	0.903	pCi/L	U	U	0.927	2.11	
HAA 2B	2/20/2025	NONVOLATILE BETA	50	0.9	pCi/L	J	J	0.859	1.97	21
HAA 10C	9/16/2025	NONVOLATILE BETA	50	0.885	pCi/L	U	U	0.918	2.07	
HAA018C	2/24/2025	NONVOLATILE BETA	50	0.883	pCi/L	J	J	0.874	2.00	21
HAA 2B	9/15/2025	NONVOLATILE BETA	50	0.837	pCi/L	U	U	0.908	2.04	
HAA 11C	2/19/2025	NONVOLATILE BETA	50	0.831	pCi/L	U	U	0.883	2.00	
HAA 14B	2/19/2025	NONVOLATILE BETA	50	0.805	pCi/L	U	U	0.840	1.91	
HAA 9D	2/20/2025	NONVOLATILE BETA	50	0.778	pCi/L	U	U	0.862	1.95	
HAA 14B	9/15/2025	NONVOLATILE BETA	50	0.772	pCi/L	J	J	0.564	1.27	21
HAA021C	2/20/2025	NONVOLATILE BETA	50	0.757	pCi/L	J	J	0.507	1.15	21
HAA019C	2/19/2025	NONVOLATILE BETA	50	0.637	pCi/L	J	J	0.518	1.16	21
HAA 10B	2/19/2025	NONVOLATILE BETA	50	0.615	pCi/L	U	U	0.895	1.99	
HAA 9D	9/15/2025	NONVOLATILE BETA	50	0.612	pCi/L	J	J	0.524	1.17	21
HAA 2B	2/20/2025	NONVOLATILE BETA	50	0.605	pCi/L	U	U	0.945	2.09	
HAA 11C	9/16/2025	NONVOLATILE BETA	50	0.592	pCi/L	U	U	0.937	2.07	
HAA 9C	9/15/2025	NONVOLATILE BETA	50	0.55	pCi/L	U	U	0.555	1.24	
HAA 14C	2/19/2025	NONVOLATILE BETA	50	0.548	pCi/L	J	J	0.540	1.20	21
HAA019C	9/15/2025	NONVOLATILE BETA	50	0.506	pCi/L	U	U	0.612	1.35	
HAA 4C	9/16/2025	NONVOLATILE BETA	50	0.498	pCi/L	U	U	0.883	1.94	
HAA 9C	2/20/2025	NONVOLATILE BETA	50	0.395	pCi/L	U	U	0.925	2.01	
HAA 4B	2/20/2025	PH	NA	12.1	SU					
HAA 12B	9/16/2025	PH	NA	12.1	SU					
HAA 12B	2/19/2025	PH	NA	12.1	SU					
HAA 11B	9/16/2025	PH	NA	11.4	SU					
HAA 11B	2/19/2025	PH	NA	11.3	SU					
HAA 13C	9/16/2025	PH	NA	11	SU					
HAA 4B	9/16/2025	PH	NA	10.5	SU					
HAA 1A	2/18/2025	PH	NA	10.2	SU					
HAA 13C	2/19/2025	PH	NA	10.1	SU					
HAA 13B	2/19/2025	PH	NA	9.7	SU					
HAA 1A	9/15/2025	PH	NA	9.3	SU					
HAA 13B	9/16/2025	PH	NA	9.2	SU					
HAA 14B	2/19/2025	PH	NA	8.7	SU					
HAA 14B	9/15/2025	PH	NA	8.5	SU					
HAA 4C	2/20/2025	PH	NA	8.4	SU					
HAA 9B	2/20/2025	PH	NA	8.3	SU					
HAA 10B	2/19/2025	PH	NA	8.1	SU					
HAA 10B	2/19/2025	PH	NA	8.1	SU					
HAA 10B	9/16/2025	PH	NA	8.1	SU					
HAA 10B	9/16/2025	PH	NA	8.1	SU					
HAA 9B	9/15/2025	PH	NA	8	SU					
HAA 4C	9/16/2025	PH	NA	7.8	SU					
HAA 2B	2/20/2025	PH	NA	7.3	SU					
HAA 14C	2/19/2025	PH	NA	7.2	SU					
HAA 14C	2/19/2025	PH	NA	7.2	SU					
HAA020C	2/20/2025	PH	NA	7.1	SU					
HAA 2B	9/15/2025	PH	NA	7	SU					
HAA019C	2/19/2025	PH	NA	7	SU					
HAA019C	9/15/2025	PH	NA	6.9	SU					
HAA020C	9/15/2025	PH	NA	6.9	SU					
HAA 1C	2/18/2025	PH	NA	6.8	SU					
HAA 11D	9/16/2025	PH	NA	6.8	SU					
HAA 15B	2/20/2025	PH	NA	6.8	SU					
HAA020D	9/15/2025	PH	NA	6.8	SU					
HAA 7C	2/20/2025	PH	NA	6.7	SU					
HAA 1C	9/15/2025	PH	NA	6.6	SU					
HAA 7C	9/15/2025	PH	NA	6.5	SU					
HAA 15B	9/15/2025	PH	NA	6.3	SU					
HAA 11C	9/16/2025	PH	NA	6.2	SU					
HAA 2C	2/20/2025	PH	NA	6.1	SU					
HAA 7B	9/15/2025	PH	NA	6.1	SU					
HAA 14C	9/15/2025	PH	NA	6.1	SU					
HAA 14C	9/15/2025	PH	NA	6.1	SU					
HAA 9C	9/15/2025	PH	NA	6	SU					
HAA 2C	9/15/2025	PH	NA	5.9	SU					
HAA 7B	2/20/2025	PH	NA	5.8	SU					
HAA 8B	2/20/2025	PH	NA	5.8	SU					
HAA 8B	2/20/2025	PH	NA	5.8	SU					
HAA 9C	2/20/2025	PH	NA	5.8	SU					
HAA 10C	9/16/2025	PH	NA	5.8	SU					
HAA 15C	2/20/2025	PH	NA	5.8	SU					
HAA 8B	9/15/2025	PH	NA	5.7	SU					
HAA 8B	9/15/2025	PH	NA	5.7	SU					
HAA 11C	2/19/2025	PH	NA	5.7	SU					

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HAA019D	2/19/2025	PH	NA	5.7	SU					
HAA017C	9/17/2025	PH	NA	5.6	SU					
HAA 15C	9/15/2025	PH	NA	5.5	SU					
HAA020D	2/20/2025	PH	NA	5.5	SU					
HAA017C	2/24/2025	PH	NA	5.4	SU					
HAA021C	9/15/2025	PH	NA	5.4	SU					
HAA 1D	2/18/2025	PH	NA	5.3	SU					
HAA 9D	2/20/2025	PH	NA	5.3	SU					
HAA 10C	2/19/2025	PH	NA	5.3	SU					
HAA018C	9/17/2025	PH	NA	5.3	SU					
HAA018C	9/17/2025	PH	NA	5.3	SU					
HAA019D	4/29/2025	PH	NA	5.3	SU					
HAA021C	2/20/2025	PH	NA	5.3	SU					
HAA 1D	9/15/2025	PH	NA	5.2	SU					
HAA 9D	9/15/2025	PH	NA	5.2	SU					
HAA 10D	9/16/2025	PH	NA	5.2	SU					
HAA 12C	2/19/2025	PH	NA	5.1	SU					
HAA 13D	2/19/2025	PH	NA	5.1	SU					
HAA 13D	9/16/2025	PH	NA	5.1	SU					
HAA018C	2/24/2025	PH	NA	5.1	SU					
HAA018C	2/24/2025	PH	NA	5.1	SU					
HAA 12C	9/16/2025	PH	NA	5	SU					
HAA 2D	9/15/2025	PH	NA	4.9	SU					
HAA 7D	9/15/2025	PH	NA	4.9	SU					
HAA 8C	9/15/2025	PH	NA	4.9	SU					
HAA 14D	2/19/2025	PH	NA	4.9	SU					
HAA019D	9/15/2025	PH	NA	4.9	SU					
HAA 2D	2/20/2025	PH	NA	4.8	SU					
HAA 8C	2/20/2025	PH	NA	4.8	SU					
HAA017D	2/24/2025	PH	NA	4.8	SU					
HAA021D	2/20/2025	PH	NA	4.8	SU					
HAA021D	9/15/2025	PH	NA	4.8	SU					
HAA 4D	2/20/2025	PH	NA	4.7	SU					
HAA 15D	9/15/2025	PH	NA	4.7	SU					
HAA018D	9/17/2025	PH	NA	4.7	SU					
HAA 4D	9/16/2025	PH	NA	4.6	SU					
HAA 7D	2/20/2025	PH	NA	4.6	SU					
HAA 8D	9/15/2025	PH	NA	4.6	SU					
HAA 12D	2/19/2025	PH	NA	4.6	SU					
HAA 15D	2/20/2025	PH	NA	4.6	SU					
HAA017D	9/17/2025	PH	NA	4.6	SU					
HAA 10D	2/19/2025	PH	NA	4.5	SU					
HAA 14D	9/15/2025	PH	NA	4.5	SU					
HAA018D	2/24/2025	PH	NA	4.5	SU					
HAA 8D	2/20/2025	PH	NA	4.4	SU					
HAA 11D	2/19/2025	PH	NA	4.3	SU					
HAA 12D	9/16/2025	PH	NA	4.3	SU					
HAA019D	4/29/2025	PLUTONIUM-238	15	0.0467	pCi/L	U	U	0.0812	0.216	
HAA019D	4/29/2025	PLUTONIUM-238	15	0.000764	pCi/L	U	U	0.126	0.239	
HAA019D	4/29/2025	PLUTONIUM-239/240	15	0.0435	pCi/L	U	U	0.117	0.271	
HAA019D	4/29/2025	PLUTONIUM-239/240	15	0.0264	pCi/L	U	U	0.125	0.264	
HAA019D	4/29/2025	PLUTONIUM-242	15	0.0107	pCi/L	U	U	0.141	0.279	
HAA019D	4/29/2025	PLUTONIUM-242	15	0.00474	pCi/L	U	U	0.103	0.202	
HAA 10D	9/16/2025	SODIUM	NA	15300	ug/L			80	250	
HAA 10D	2/19/2025	SODIUM	NA	11400	ug/L			80	250	
HAA019D	2/19/2025	SODIUM	NA	7900	ug/L			80	250	
HAA 8C	9/15/2025	SODIUM	NA	7440	ug/L			80	250	
HAA 8C	2/20/2025	SODIUM	NA	7430	ug/L			80	250	
HAA 8D	2/20/2025	SODIUM	NA	6560	ug/L			80	250	
HAA 8D	9/15/2025	SODIUM	NA	6160	ug/L			80	250	
HAA 15D	9/15/2025	SODIUM	NA	6160	ug/L			80	250	
HAA 15D	2/20/2025	SODIUM	NA	6050	ug/L			80	250	
HAA 9D	9/15/2025	SODIUM	NA	5860	ug/L			80	250	
HAA019D	9/15/2025	SODIUM	NA	5720	ug/L			80	250	
HAA 2B	2/20/2025	SODIUM	NA	5600	ug/L			80	250	
HAA 9D	2/20/2025	SODIUM	NA	5580	ug/L			80	250	
HAA020D	9/15/2025	SODIUM	NA	5180	ug/L			80	250	
HAA 2B	9/15/2025	SODIUM	NA	5150	ug/L			80	250	
HAA020D	2/20/2025	SODIUM	NA	4990	ug/L			80	250	
HAA 12D	2/19/2025	SODIUM	NA	4460	ug/L			80	250	
HAA 12D	9/16/2025	SODIUM	NA	4360	ug/L			80	250	
HAA 9C	2/20/2025	SODIUM	NA	4340	ug/L			80	250	
HAA 9C	9/15/2025	SODIUM	NA	4290	ug/L			80	250	
HAA021D	9/15/2025	SODIUM	NA	4290	ug/L			80	250	
HAA017D	9/17/2025	SODIUM	NA	4260	ug/L			80	250	
HAA 10B	2/19/2025	SODIUM	NA	4250	ug/L			80	250	
HAA018D	9/17/2025	SODIUM	NA	4050	ug/L			80	250	
HAA 15C	9/15/2025	SODIUM	NA	3900	ug/L			80	250	
HAA 13C	2/19/2025	SODIUM	NA	3880	ug/L			80	250	
HAA 15C	2/20/2025	SODIUM	NA	3800	ug/L			80	250	
HAA021D	2/20/2025	SODIUM	NA	3750	ug/L			80	250	
HAA017D	2/24/2025	SODIUM	NA	3720	ug/L			80	250	
HAA 13D	9/16/2025	SODIUM	NA	3670	ug/L			80	250	
HAA 13B	9/16/2025	SODIUM	NA	3620	ug/L			80	250	
HAA 12C	9/16/2025	SODIUM	NA	3530	ug/L			80	250	
HAA 11B	2/19/2025	SODIUM	NA	3520	ug/L			80	250	
HAA 10B	2/19/2025	SODIUM	NA	3480	ug/L			80	250	
HAA 10B	9/16/2025	SODIUM	NA	3480	ug/L			80	250	
HAA 11B	9/16/2025	SODIUM	NA	3420	ug/L			80	250	
HAA 13D	2/19/2025	SODIUM	NA	3400	ug/L			80	250	
HAA 14B	9/15/2025	SODIUM	NA	3370	ug/L			80	250	
HAA 14D	9/15/2025	SODIUM	NA	3360	ug/L			80	250	
HAA 4B	2/20/2025	SODIUM	NA	3350	ug/L			80	250	
HAA018D	2/24/2025	SODIUM	NA	3330	ug/L			80	250	
HAA 13B	2/19/2025	SODIUM	NA	3320	ug/L			80	250	
HAA 12C	2/19/2025	SODIUM	NA	3310	ug/L			80	250	
HAA 10B	9/16/2025	SODIUM	NA	3300	ug/L			80	250	
HAA 10C	9/16/2025	SODIUM	NA	3270	ug/L			80	250	

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HAA 10C	2/19/2025	SODIUM	NA	3150	ug/L			80	250	
HAA 12B	9/16/2025	SODIUM	NA	3100	ug/L			80	250	
HAA 4B	9/16/2025	SODIUM	NA	3060	ug/L			80	250	
HAA020C	2/20/2025	SODIUM	NA	3060	ug/L			80	250	
HAA 12B	2/19/2025	SODIUM	NA	3020	ug/L			80	250	
HAA021C	9/15/2025	SODIUM	NA	2970	ug/L			80	250	
HAA020C	9/15/2025	SODIUM	NA	2890	ug/L			80	250	
HAA021C	2/20/2025	SODIUM	NA	2890	ug/L			80	250	
HAA 1D	2/18/2025	SODIUM	NA	2800	ug/L			80	250	
HAA 11D	9/16/2025	SODIUM	NA	2760	ug/L			80	250	
HAA 15B	2/20/2025	SODIUM	NA	2710	ug/L			80	250	
HAA 7B	2/20/2025	SODIUM	NA	2690	ug/L			80	250	
HAA 14B	2/19/2025	SODIUM	NA	2670	ug/L			80	250	
HAA 15B	9/15/2025	SODIUM	NA	2640	ug/L			80	250	
HAA 9B	9/15/2025	SODIUM	NA	2500	ug/L			80	250	
HAA 9B	2/20/2025	SODIUM	NA	2490	ug/L			80	250	
HAA 7B	9/15/2025	SODIUM	NA	2470	ug/L			80	250	
HAA 1A	2/18/2025	SODIUM	NA	2460	ug/L			80	250	
HAA 7C	2/20/2025	SODIUM	NA	2440	ug/L			80	250	
HAA 7C	9/15/2025	SODIUM	NA	2420	ug/L			80	250	
HAA 14D	2/19/2025	SODIUM	NA	2380	ug/L			80	250	
HAA 2D	2/20/2025	SODIUM	NA	2340	ug/L			80	250	
HAA 4D	9/16/2025	SODIUM	NA	2310	ug/L			80	250	
HAA 1D	9/15/2025	SODIUM	NA	2300	ug/L			80	250	
HAA 1C	2/18/2025	SODIUM	NA	2190	ug/L			80	250	
HAA 2C	2/20/2025	SODIUM	NA	2140	ug/L			80	250	
HAA 4D	2/20/2025	SODIUM	NA	2130	ug/L			80	250	
HAA 7D	2/20/2025	SODIUM	NA	2120	ug/L			80	250	
HAA 11C	9/16/2025	SODIUM	NA	2110	ug/L			80	250	
HAA 1A	9/15/2025	SODIUM	NA	2070	ug/L			80	250	
HAA 14C	9/15/2025	SODIUM	NA	2060	ug/L			80	250	
HAA019C	9/15/2025	SODIUM	NA	2040	ug/L			80	250	
HAA 14C	2/19/2025	SODIUM	NA	2030	ug/L			80	250	
HAA 11C	2/19/2025	SODIUM	NA	2000	ug/L			80	250	
HAA 14C	9/15/2025	SODIUM	NA	1960	ug/L	J	J	142	2000	21
HAA 1C	9/15/2025	SODIUM	NA	1920	ug/L			80	250	
HAA 8B	9/15/2025	SODIUM	NA	1920	ug/L	J	J	142	2000	21
HAA 14C	2/19/2025	SODIUM	NA	1920	ug/L	J	J	142	2000	21
HAA 8B	2/20/2025	SODIUM	NA	1910	ug/L			80	250	
HAA 2C	9/15/2025	SODIUM	NA	1900	ug/L			80	250	
HAA 11D	2/19/2025	SODIUM	NA	1890	ug/L			80	250	
HAA 2D	9/15/2025	SODIUM	NA	1850	ug/L			80	250	
HAA018C	9/17/2025	SODIUM	NA	1840	ug/L			80	250	
HAA 8B	9/15/2025	SODIUM	NA	1830	ug/L			80	250	
HAA018C	9/17/2025	SODIUM	NA	1820	ug/L			80	250	
HAA019C	2/19/2025	SODIUM	NA	1820	ug/L			80	250	
HAA 7D	9/15/2025	SODIUM	NA	1790	ug/L			80	250	
HAA 4C	9/16/2025	SODIUM	NA	1780	ug/L			80	250	
HAA017C	9/17/2025	SODIUM	NA	1740	ug/L			80	250	
HAA 4C	2/20/2025	SODIUM	NA	1720	ug/L			80	250	
HAA018C	2/24/2025	SODIUM	NA	1640	ug/L			80	250	
HAA018C	2/24/2025	SODIUM	NA	1630	ug/L			80	250	
HAA017C	2/24/2025	SODIUM	NA	1610	ug/L			80	250	
HAA 8B	2/20/2025	SODIUM	NA	1560	ug/L	J	J	142	2000	21
HAA 13C	9/16/2025	SODIUM	NA	874	ug/L			80	250	
HAA 12B	2/19/2025	SPECIFIC CONDUCTANCE	NA	1090	uS/cm					
HAA 11B	2/19/2025	SPECIFIC CONDUCTANCE	NA	980	uS/cm					
HAA 11B	9/16/2025	SPECIFIC CONDUCTANCE	NA	904	uS/cm					
HAA 4B	2/20/2025	SPECIFIC CONDUCTANCE	NA	370	uS/cm					
HAA 9B	9/15/2025	SPECIFIC CONDUCTANCE	NA	230	uS/cm					
HAA 13C	9/16/2025	SPECIFIC CONDUCTANCE	NA	226	uS/cm					
HAA 14B	2/19/2025	SPECIFIC CONDUCTANCE	NA	196.6	uS/cm					
HAA 1A	2/18/2025	SPECIFIC CONDUCTANCE	NA	192.8	uS/cm					
HAA 10B	9/16/2025	SPECIFIC CONDUCTANCE	NA	182	uS/cm					
HAA 10B	9/16/2025	SPECIFIC CONDUCTANCE	NA	182	uS/cm					
HAA 1A	9/15/2025	SPECIFIC CONDUCTANCE	NA	178	uS/cm					
HAA 4B	9/16/2025	SPECIFIC CONDUCTANCE	NA	178	uS/cm					
HAA 14B	9/15/2025	SPECIFIC CONDUCTANCE	NA	177	uS/cm					
HAA 9B	2/20/2025	SPECIFIC CONDUCTANCE	NA	173	uS/cm					
HAA 10B	2/19/2025	SPECIFIC CONDUCTANCE	NA	169	uS/cm					
HAA 10B	2/19/2025	SPECIFIC CONDUCTANCE	NA	169	uS/cm					
HAA 13C	2/19/2025	SPECIFIC CONDUCTANCE	NA	165	uS/cm					
HAA 13B	9/16/2025	SPECIFIC CONDUCTANCE	NA	152	uS/cm					
HAA 13B	2/19/2025	SPECIFIC CONDUCTANCE	NA	151	uS/cm					
HAA019C	2/19/2025	SPECIFIC CONDUCTANCE	NA	139.8	uS/cm					
HAA 7C	2/20/2025	SPECIFIC CONDUCTANCE	NA	139.2	uS/cm					
HAA 2B	2/20/2025	SPECIFIC CONDUCTANCE	NA	130	uS/cm					
HAA 12B	9/16/2025	SPECIFIC CONDUCTANCE	NA	130	uS/cm					
HAA019C	9/15/2025	SPECIFIC CONDUCTANCE	NA	128	uS/cm					
HAA 14C	2/19/2025	SPECIFIC CONDUCTANCE	NA	124.4	uS/cm					
HAA 14C	2/19/2025	SPECIFIC CONDUCTANCE	NA	124.4	uS/cm					
HAA 4C	9/16/2025	SPECIFIC CONDUCTANCE	NA	119	uS/cm					
HAA 4C	2/20/2025	SPECIFIC CONDUCTANCE	NA	118	uS/cm					
HAA 14C	9/15/2025	SPECIFIC CONDUCTANCE	NA	117	uS/cm					
HAA 14C	9/15/2025	SPECIFIC CONDUCTANCE	NA	117	uS/cm					
HAA 10D	2/19/2025	SPECIFIC CONDUCTANCE	NA	81	uS/cm					
HAA 4D	2/20/2025	SPECIFIC CONDUCTANCE	NA	77	uS/cm					
HAA 10D	9/16/2025	SPECIFIC CONDUCTANCE	NA	77	uS/cm					
HAA 4D	9/16/2025	SPECIFIC CONDUCTANCE	NA	76	uS/cm					
HAA020C	2/20/2025	SPECIFIC CONDUCTANCE	NA	75	uS/cm					
HAA 2B	9/15/2025	SPECIFIC CONDUCTANCE	NA	73	uS/cm					
HAA020C	9/15/2025	SPECIFIC CONDUCTANCE	NA	73	uS/cm					
HAA 15B	2/20/2025	SPECIFIC CONDUCTANCE	NA	71	uS/cm					
HAA 8D	2/20/2025	SPECIFIC CONDUCTANCE	NA	65	uS/cm					
HAA 15B	9/15/2025	SPECIFIC CONDUCTANCE	NA	65	uS/cm					
HAA 1C	2/18/2025	SPECIFIC CONDUCTANCE	NA	64.3	uS/cm					
HAA 7C	9/15/2025	SPECIFIC CONDUCTANCE	NA	63.4	uS/cm					
HAA 8D	9/15/2025	SPECIFIC CONDUCTANCE	NA	60.2	uS/cm					

Bold indicates result exceeds the MCL/RSL/PRG, results qualified with a "U" are not bolded because the analyte was not detected.
a-Regional Screening Level b-Preliminary Remediation Goal

WELL NAME	COLLECTION DATE	ANALYTE	MCL	RESULT	UNITS	LAB QUALIFIER	REVIEW QUALIFIER	DETECTION LIMIT (MDL)	QUANTITATION LIMIT (SQL)	QUALIFICATION CODE
HAA019D	2/19/2025	SPECIFIC CONDUCTANCE	NA	59.3	uS/cm					
HAA 1C	9/15/2025	SPECIFIC CONDUCTANCE	NA	58	uS/cm					
HAA 9C	2/20/2025	SPECIFIC CONDUCTANCE	NA	58	uS/cm					
HAA 8C	9/15/2025	SPECIFIC CONDUCTANCE	NA	57.4	uS/cm					
HAA 8C	2/20/2025	SPECIFIC CONDUCTANCE	NA	56	uS/cm					
HAA 9C	9/15/2025	SPECIFIC CONDUCTANCE	NA	56	uS/cm					
HAA 12C	2/19/2025	SPECIFIC CONDUCTANCE	NA	54	uS/cm					
HAA 12C	9/16/2025	SPECIFIC CONDUCTANCE	NA	54	uS/cm					
HAA 11D	9/16/2025	SPECIFIC CONDUCTANCE	NA	52	uS/cm					
HAA019D	9/15/2025	SPECIFIC CONDUCTANCE	NA	51	uS/cm					
HAA 7D	9/15/2025	SPECIFIC CONDUCTANCE	NA	50.5	uS/cm					
HAA 11D	2/19/2025	SPECIFIC CONDUCTANCE	NA	49	uS/cm					
HAA019D	4/29/2025	SPECIFIC CONDUCTANCE	NA	49	uS/cm					
HAA018D	2/24/2025	SPECIFIC CONDUCTANCE	NA	48	uS/cm					
HAA 11C	2/19/2025	SPECIFIC CONDUCTANCE	NA	47	uS/cm					
HAA 11C	9/16/2025	SPECIFIC CONDUCTANCE	NA	47	uS/cm					
HAA 15D	2/20/2025	SPECIFIC CONDUCTANCE	NA	46	uS/cm					
HAA018D	9/17/2025	SPECIFIC CONDUCTANCE	NA	46	uS/cm					
HAA 1D	2/18/2025	SPECIFIC CONDUCTANCE	NA	45.6	uS/cm					
HAA 15D	9/15/2025	SPECIFIC CONDUCTANCE	NA	44	uS/cm					
HAA 9D	2/20/2025	SPECIFIC CONDUCTANCE	NA	43	uS/cm					
HAA 10C	9/16/2025	SPECIFIC CONDUCTANCE	NA	43	uS/cm					
HAA 10C	2/19/2025	SPECIFIC CONDUCTANCE	NA	43	uS/cm					
HAA 12D	2/19/2025	SPECIFIC CONDUCTANCE	NA	43	uS/cm					
HAA 7D	2/20/2025	SPECIFIC CONDUCTANCE	NA	42.2	uS/cm					
HAA 9D	9/15/2025	SPECIFIC CONDUCTANCE	NA	42	uS/cm					
HAA 12D	9/16/2025	SPECIFIC CONDUCTANCE	NA	42	uS/cm					
HAA 7B	2/20/2025	SPECIFIC CONDUCTANCE	NA	41.2	uS/cm					
HAA017D	9/17/2025	SPECIFIC CONDUCTANCE	NA	40	uS/cm					
HAA021D	2/20/2025	SPECIFIC CONDUCTANCE	NA	39.7	uS/cm					
HAA 7B	9/15/2025	SPECIFIC CONDUCTANCE	NA	39.5	uS/cm					
HAA 1D	9/15/2025	SPECIFIC CONDUCTANCE	NA	39	uS/cm					
HAA021D	9/15/2025	SPECIFIC CONDUCTANCE	NA	39	uS/cm					
HAA017D	2/24/2025	SPECIFIC CONDUCTANCE	NA	38	uS/cm					
HAA020D	9/15/2025	SPECIFIC CONDUCTANCE	NA	38	uS/cm					
HAA 8B	2/20/2025	SPECIFIC CONDUCTANCE	NA	37	uS/cm					
HAA 8B	2/20/2025	SPECIFIC CONDUCTANCE	NA	37	uS/cm					
HAA 15C	9/15/2025	SPECIFIC CONDUCTANCE	NA	37	uS/cm					
HAA020D	2/20/2025	SPECIFIC CONDUCTANCE	NA	37	uS/cm					
HAA 8B	9/15/2025	SPECIFIC CONDUCTANCE	NA	36.6	uS/cm					
HAA 8B	9/15/2025	SPECIFIC CONDUCTANCE	NA	36.6	uS/cm					
HAA 13D	2/19/2025	SPECIFIC CONDUCTANCE	NA	36	uS/cm					
HAA 13D	9/16/2025	SPECIFIC CONDUCTANCE	NA	36	uS/cm					
HAA 15C	2/20/2025	SPECIFIC CONDUCTANCE	NA	36	uS/cm					
HAA 14D	2/19/2025	SPECIFIC CONDUCTANCE	NA	32.3	uS/cm					
HAA 2D	2/20/2025	SPECIFIC CONDUCTANCE	NA	29	uS/cm					
HAA 2D	9/15/2025	SPECIFIC CONDUCTANCE	NA	27	uS/cm					
HAA 14D	9/15/2025	SPECIFIC CONDUCTANCE	NA	27	uS/cm					
HAA017C	2/24/2025	SPECIFIC CONDUCTANCE	NA	27	uS/cm					
HAA017C	9/17/2025	SPECIFIC CONDUCTANCE	NA	27	uS/cm					
HAA018C	2/24/2025	SPECIFIC CONDUCTANCE	NA	26	uS/cm					
HAA018C	2/24/2025	SPECIFIC CONDUCTANCE	NA	26	uS/cm					
HAA021C	2/20/2025	SPECIFIC CONDUCTANCE	NA	25.5	uS/cm					
HAA021C	9/15/2025	SPECIFIC CONDUCTANCE	NA	25	uS/cm					
HAA018C	9/17/2025	SPECIFIC CONDUCTANCE	NA	23	uS/cm					
HAA018C	9/17/2025	SPECIFIC CONDUCTANCE	NA	23	uS/cm					
HAA 2C	2/20/2025	SPECIFIC CONDUCTANCE	NA	20	uS/cm					
HAA 2C	9/15/2025	SPECIFIC CONDUCTANCE	NA	20	uS/cm					
HAA 12B	9/16/2025	TECHNETIUM-99	900	47.3	pCi/L			3.95	14.1	
HAA 12B	2/19/2025	TECHNETIUM-99	900	37.4	pCi/L			8.93	22.9	
HAA 12C	2/19/2025	TECHNETIUM-99	900	13.8	pCi/L	J	J	9.38	21.5	21
HAA 12C	9/16/2025	TECHNETIUM-99	900	11.4	pCi/L		J	4.40	11.0	21
HAA 12C	9/16/2025	TECHNETIUM-99	900	11.3	pCi/L		J	4.48	11.2	21
HAA 15C	2/20/2025	TECHNETIUM-99	900	10.8	pCi/L	J	J	9.38	21.2	21
HAA 4B	2/20/2025	TECHNETIUM-99	900	7.31	pCi/L	U	U	9.45	21.0	
HAA 15B	2/20/2025	TECHNETIUM-99	900	6.58	pCi/L	U	U	9.45	20.9	
HAA 4B	2/20/2025	TECHNETIUM-99	900	5.1	pCi/L	U	U	9.30	20.4	
HAA 8D	2/20/2025	TECHNETIUM-99	900	4.98	pCi/L	U	U	9.41	20.6	
HAA 1C	2/18/2025	TECHNETIUM-99	900	4.71	pCi/L	U	U	6.17	13.6	
HAA 15C	9/15/2025	TECHNETIUM-99	900	4.34	pCi/L	U	U	8.05	17.7	
HAA 11D	2/19/2025	TECHNETIUM-99	900	3.67	pCi/L	U	U	9.25	20.1	
HAA 9D	2/20/2025	TECHNETIUM-99	900	3.65	pCi/L	U	U	9.43	20.5	
HAA 15D	2/20/2025	TECHNETIUM-99	900	3.58	pCi/L	U	U	9.62	20.9	
HAA 1A	9/15/2025	TECHNETIUM-99	900	3.56	pCi/L	U	U	5.79	12.8	
HAA021C	2/20/2025	TECHNETIUM-99	900	3.37	pCi/L	U	U	9.43	20.5	
HAA 14B	2/19/2025	TECHNETIUM-99	900	3.13	pCi/L	U	U	9.22	20.0	
HAA020D	2/20/2025	TECHNETIUM-99	900	3.03	pCi/L	U	U	9.40	20.4	
HAA 11C	2/19/2025	TECHNETIUM-99	900	2.92	pCi/L	U	U	9.33	20.2	
HAA 10B	2/19/2025	TECHNETIUM-99	900	2.89	pCi/L	U	U	6.19	13.5	
HAA 11B	2/19/2025	TECHNETIUM-99	900	2.74	pCi/L	U	U	9.53	20.6	
HAA 9B	9/15/2025	TECHNETIUM-99	900	2.7	pCi/L	U	U	8.15	17.7	
HAA 10D	2/19/2025	TECHNETIUM-99	900	2.57	pCi/L	U	U	8.96	19.4	
HAA 11B	9/16/2025	TECHNETIUM-99	900	2.41	pCi/L	U	U	4.04	8.90	
HAA 8C	2/20/2025	TECHNETIUM-99	900	2.35	pCi/L	U	U	9.37	20.2	
HAA 8C	9/15/2025	TECHNETIUM-99	900	2.29	pCi/L	U	U	5.93	12.9	
HAA 7D	9/15/2025	TECHNETIUM-99	900	2.27	pCi/L	U	U	5.77	12.5	
HAA 7D	2/20/2025	TECHNETIUM-99	900	2.25	pCi/L	U	U	9.21	19.9	
HAA 9B	2/20/2025	TECHNETIUM-99	900	1.73	pCi/L	U	U	9.61	20.7	
HAA020D	9/15/2025	TECHNETIUM-99	900	1.72	pCi/L	U	U	8.26	17.8	
HAA 14C	2/19/2025	TECHNETIUM-99	900	1.51	pCi/L	U	U	8.98	19.3	
HAA 1D	2/18/2025	TECHNETIUM-99	900	1.43	pCi/L	U	U	6.30	13.6	
HAA 8B	2/20/2025	TECHNETIUM-99	900	1.36	pCi/L	U	U	9.11	19.6	
HAA 9D	9/15/2025	TECHNETIUM-99	900	1.35	pCi/L	U	U	8.06	17.3	
HAA 8D	9/15/2025	TECHNETIUM-99	900	1.21	pCi/L	U	U	5.95	12.8	
HAA017C	2/24/2025	TECHNETIUM-99	900	1.16	pCi/L	U	U	9.22	20.0	
HAA 4C	9/16/2025	TECHNETIUM-99	900	1.1	pCi/L	U	U	3.97	8.51	
HAA 12D	9/16/2025	TECHNETIUM-99	900	1.02	pCi/L	U	U	4.25	9.09	
HAA 8B	9/15/2025	TECHNETIUM-99	900	0.962	pCi/L	U	U	5.90	12.6	

Bold indicates result exceeds the MCL/RSL/PRG, results qualified with a "U" are not bolded because the analyte was not detected.
a-Regional Screening Level b-Preliminary Remediation Goal

WELL NAME	COLLECTION DATE	ANALYTE	MCL	RESULT	UNITS	LAB QUALIFIER	REVIEW QUALIFIER	DETECTION LIMIT (MDL)	QUANTITATION LIMIT (SQL)	QUALIFICATION CODE
HAA020C	2/20/2025	TECHNETIUM-99	900	0.961	pCi/L	U	U	9.36	20.1	
HAA 10B	9/16/2025	TECHNETIUM-99	900	0.89	pCi/L	U	U	3.97	8.47	
HAA 2D	2/20/2025	TECHNETIUM-99	900	0.878	pCi/L	U	U	9.31	19.9	
HAA 9C	2/20/2025	TECHNETIUM-99	900	0.869	pCi/L	U	U	9.47	20.3	
HAA 14C	9/15/2025	TECHNETIUM-99	900	0.867	pCi/L	U	U	7.92	16.9	
HAA 4B	9/16/2025	TECHNETIUM-99	900	0.862	pCi/L	U	U	4.08	8.70	
HAA021D	9/15/2025	TECHNETIUM-99	900	0.849	pCi/L	U	U	8.20	17.5	
HAA017D	2/24/2025	TECHNETIUM-99	900	0.79	pCi/L	U	U	9.62	20.9	
HAA 15B	9/15/2025	TECHNETIUM-99	900	0.706	pCi/L	U	U	8.11	17.3	
HAA 1C	9/15/2025	TECHNETIUM-99	900	0.68	pCi/L	U	U	5.71	12.2	
HAA 10D	9/16/2025	TECHNETIUM-99	900	0.638	pCi/L	U	U	4.15	8.79	
HAA 2B	9/15/2025	TECHNETIUM-99	900	0.601	pCi/L	U	U	5.90	12.6	
HAA 7B	2/20/2025	TECHNETIUM-99	900	0.601	pCi/L	U	U	9.19	19.7	
HAA 1D	9/15/2025	TECHNETIUM-99	900	0.524	pCi/L	U	U	6.05	12.9	
HAA 2C	9/15/2025	TECHNETIUM-99	900	0.491	pCi/L	U	U	5.75	12.3	
HAA 1A	2/18/2025	TECHNETIUM-99	900	0.487	pCi/L	U	U	6.19	13.3	
HAA 10B	9/16/2025	TECHNETIUM-99	900	0.478	pCi/L	U	U	4.00	8.44	
HAA017D	9/17/2025	TECHNETIUM-99	900	0.463	pCi/L	U	U	4.25	9.01	
HAA018D	9/17/2025	TECHNETIUM-99	900	0.417	pCi/L	U	U	4.51	9.53	
HAA 4C	2/20/2025	TECHNETIUM-99	900	0.374	pCi/L	U	U	9.42	20.1	
HAA 10B	2/19/2025	TECHNETIUM-99	900	0.342	pCi/L	U	U	6.47	13.9	
HAA 9C	9/15/2025	TECHNETIUM-99	900	0.327	pCi/L	U	U	8.03	17.1	
HAA 13B	9/16/2025	TECHNETIUM-99	900	0.315	pCi/L	U	U	4.32	9.12	
HAA 14D	9/15/2025	TECHNETIUM-99	900	0.315	pCi/L	U	U	8.05	17.1	
HAA 11C	9/16/2025	TECHNETIUM-99	900	0.308	pCi/L	U	U	3.95	8.31	
HAA 10D	2/19/2025	TECHNETIUM-99	900	0.292	pCi/L	U	U	9.07	19.3	
HAA 8B	2/20/2025	TECHNETIUM-99	900	0.181	pCi/L	U	U	5.88	15.84	
HAA020C	9/15/2025	TECHNETIUM-99	900	0.157	pCi/L	U	U	7.94	16.9	
HAA019D	9/15/2025	TECHNETIUM-99	900	0.116	pCi/L	U	U	7.92	16.8	
HAA 4D	9/16/2025	TECHNETIUM-99	900	-0.00773	pCi/L	U	U	4.00	8.34	
HAA 12D	2/19/2025	TECHNETIUM-99	900	-0.0289	pCi/L	U	U	9.12	19.4	
HAA 11D	9/16/2025	TECHNETIUM-99	900	-0.0521	pCi/L	U	U	4.09	8.53	
HAA021C	9/15/2025	TECHNETIUM-99	900	-0.352	pCi/L	U	U	8.27	17.5	
HAA 2B	2/20/2025	TECHNETIUM-99	900	-0.421	pCi/L	U	U	9.42	20.0	
HAA017C	9/17/2025	TECHNETIUM-99	900	-0.436	pCi/L	U	U	4.60	9.56	
HAA 10C	2/19/2025	TECHNETIUM-99	900	-0.555	pCi/L	U	U	6.25	13.4	
HAA018C	9/17/2025	TECHNETIUM-99	900	-0.684	pCi/L	U	U	4.34	8.98	
HAA 7C	9/15/2025	TECHNETIUM-99	900	-0.719	pCi/L	U	U	5.74	12.1	
HAA 7B	9/15/2025	TECHNETIUM-99	900	-0.749	pCi/L	U	U	5.95	12.5	
HAA019C	9/15/2025	TECHNETIUM-99	900	-0.76	pCi/L	U	U	8.15	17.2	
HAA018C	2/24/2025	TECHNETIUM-99	900	-0.788	pCi/L	U	U	9.33	20.2	
HAA 13C	9/16/2025	TECHNETIUM-99	900	-0.793	pCi/L	U	U	4.30	8.86	
HAA 2C	2/20/2025	TECHNETIUM-99	900	-0.814	pCi/L	U	U	9.07	19.2	
HAA 13D	2/19/2025	TECHNETIUM-99	900	-0.814	pCi/L	U	U	9.30	19.7	
HAA 10C	9/16/2025	TECHNETIUM-99	900	-0.941	pCi/L	U	U	4.04	8.24	
HAA018C	9/17/2025	TECHNETIUM-99	900	-0.962	pCi/L	U	U	4.65	9.57	
HAA 4D	2/20/2025	TECHNETIUM-99	900	-1.29	pCi/L	U	U	9.08	19.2	
HAA 14D	2/19/2025	TECHNETIUM-99	900	-1.58	pCi/L	U	U	9.22	19.4	
HAA 2D	9/15/2025	TECHNETIUM-99	900	-1.63	pCi/L	U	U	5.81	12.1	
HAA018C	2/24/2025	TECHNETIUM-99	900	-1.65	pCi/L	U	U	9.49	20.5	
HAA 13D	9/16/2025	TECHNETIUM-99	900	-1.73	pCi/L	U	U	4.38	8.84	
HAA 15D	9/15/2025	TECHNETIUM-99	900	-1.78	pCi/L	U	U	8.30	17.4	
HAA 14C	2/19/2025	TECHNETIUM-99	900	-1.81	pCi/L	U	U	5.88	15.78	
HAA 7C	2/20/2025	TECHNETIUM-99	900	-2.05	pCi/L	U	U	9.30	19.6	
HAA 13C	2/19/2025	TECHNETIUM-99	900	-2.08	pCi/L	U	U	9.33	19.6	
HAA019C	2/19/2025	TECHNETIUM-99	900	-2.12	pCi/L	U	U	9.28	19.5	
HAA018D	2/24/2025	TECHNETIUM-99	900	-2.54	pCi/L	U	U	9.60	20.7	
HAA021D	2/20/2025	TECHNETIUM-99	900	-2.59	pCi/L	U	U	9.38	19.7	
HAA 13B	2/19/2025	TECHNETIUM-99	900	-2.64	pCi/L	U	U	8.98	18.8	
HAA 9B	9/15/2025	TECHNETIUM-99	900	-2.72	pCi/L	U	U	8.25	17.2	
HAA019D	2/19/2025	TECHNETIUM-99	900	-3.35	pCi/L	U	U	9.09	18.9	
HAA017C	2/24/2025	TECHNETIUM-99	900	-3.36	pCi/L	U	U	9.59	20.6	
HAA 14B	9/15/2025	TECHNETIUM-99	900	-3.5	pCi/L	U	U	8.22	17.0	
HAA 8B	9/15/2025	TECHNETIUM-99	900	-4.13	pCi/L	U	U	13.9	26.96	
HAA 14C	9/15/2025	TECHNETIUM-99	900	-5.59	pCi/L	U	U	13.9	26.88	
HAA019D	4/29/2025	THORIUM-228	15	0.0373	pCi/L	U	U	0.309	0.625	
HAA019D	4/29/2025	THORIUM-228	15	-0.141	pCi/L	U	U	0.426	0.664	
HAA019D	4/29/2025	THORIUM-230	15	0.136	pCi/L	U	U	0.294	0.670	
HAA019D	4/29/2025	THORIUM-230	15	0.104	pCi/L	U	U	0.386	0.826	
HAA019D	4/29/2025	THORIUM-232	15	0.104	pCi/L	U	U	0.210	0.508	
HAA019D	4/29/2025	THORIUM-232	15	-0.0471	pCi/L	U	U	0.300	0.498	
HAA 12C	**2/19/2025**	**TRITIUM**	**20**	**28.8**	**pCi/mL**			**0.464**	**3.00**	
HAA 12C	**9/16/2025**	**TRITIUM**	**20**	**27.2**	**pCi/mL**			**0.823**	**3.48**	
HAA 12D	2/19/2025	TRITIUM	20	7.54	pCi/mL			0.456	1.81	
HAA 13D	9/16/2025	TRITIUM	20	6.81	pCi/mL			0.457	1.75	
HAA 13D	2/19/2025	TRITIUM	20	6.79	pCi/mL			0.466	1.78	
HAA 12D	9/16/2025	TRITIUM	20	6.72	pCi/mL			0.832	2.39	
HAA 11D	9/16/2025	TRITIUM	20	6.62	pCi/mL			0.831	2.38	
HAA 11D	2/19/2025	TRITIUM	20	6.04	pCi/mL			0.380	1.48	
HAA 8D	9/15/2025	TRITIUM	20	5.24	pCi/mL			0.730	2.26	
HAA 4B	2/20/2025	TRITIUM	20	4.95	pCi/mL			0.460	1.60	
HAA 4D	2/20/2025	TRITIUM	20	4.76	pCi/mL			0.905	2.37	
HAA 9D	2/20/2025	TRITIUM	20	4.76	pCi/mL			0.876	2.30	
HAA 9D	9/15/2025	TRITIUM	20	4.67	pCi/mL			0.728	2.19	
HAA 8D	2/20/2025	TRITIUM	20	4.58	pCi/mL			0.875	2.29	
HAA 14D	2/19/2025	TRITIUM	20	4.53	pCi/mL			0.457	1.55	
HAA 10D	9/16/2025	TRITIUM	20	4.36	pCi/mL			0.836	2.21	
HAA 4D	2/20/2025	TRITIUM	20	4.34	pCi/mL			0.942	2.42	
HAA020D	2/20/2025	TRITIUM	20	4.24	pCi/mL			0.890	2.29	
HAA 10D	2/19/2025	TRITIUM	20	4.23	pCi/mL			0.374	1.31	
HAA 4D	9/16/2025	TRITIUM	20	4.04	pCi/mL			0.838	2.19	
HAA 15D	9/15/2025	TRITIUM	20	3.89	pCi/mL			0.243	1.17	
HAA 14B	9/15/2025	TRITIUM	20	3.34	pCi/mL			0.722	2.02	
HAA 4B	9/16/2025	TRITIUM	20	3.25	pCi/mL			0.831	2.11	
HAA 7D	2/20/2025	TRITIUM	20	3.1	pCi/mL			0.890	2.20	
HAA 7D	9/15/2025	TRITIUM	20	3.09	pCi/mL			0.243	1.07	
HAA 13C	2/19/2025	TRITIUM	20	2.84	pCi/mL			0.457	1.38	
HAA 13C	9/16/2025	TRITIUM	20	2.68	pCi/mL			0.444	1.32	

Bold indicates result exceeds the MCL/RSL/PRG, results qualified with a "U" are not bolded because the analyte was not detected.
a-Regional Screening Level b-Preliminary Remediation Goal

WELL NAME	COLLECTION DATE	ANALYTE	MCL	RESULT	UNITS	LAB QUALIFIER	REVIEW QUALIFIER	DETECTION LIMIT (MDL)	QUANTITATION LIMIT (SQL)	QUALIFICATION CODE
HAA 10C	9/16/2025	TRITIUM	20	2.67	pCi/mL			0.826	2.04	
HAA017D	2/24/2025	TRITIUM	20	2.52	pCi/mL			0.378	1.17	
HAA021D	9/15/2025	TRITIUM	20	2.39	pCi/mL			0.210	1.02	
HAA018D	2/24/2025	TRITIUM	20	2.35	pCi/mL			0.382	1.16	
HAA019D	2/19/2025	TRITIUM	20	2.3	pCi/mL			0.459	1.32	
HAA017D	9/17/2025	TRITIUM	20	2.27	pCi/mL		J	0.778	1.99	21
HAA020D	9/15/2025	TRITIUM	20	2.11	pCi/mL			0.242	0.948	
HAA021D	2/20/2025	TRITIUM	20	2.08	pCi/mL	J	J	0.897	2.12	21
HAA 2D	9/15/2025	TRITIUM	20	1.98	pCi/mL			0.243	0.923	
HAA 15C	9/15/2025	TRITIUM	20	1.98	pCi/mL			0.242	0.926	
HAA 15D	2/20/2025	TRITIUM	20	1.97	pCi/mL	J	J	0.885	2.09	21
HAA 11B	9/16/2025	TRITIUM	20	1.92	pCi/mL	J	J	0.825	1.97	21
HAA 10C	2/19/2025	TRITIUM	20	1.88	pCi/mL			0.372	1.06	
HAA 9C	9/15/2025	TRITIUM	20	1.75	pCi/mL	J	J	0.730	1.83	21
HAA 8C	9/15/2025	TRITIUM	20	1.69	pCi/mL	J	J	0.729	1.81	21
HAA021C	9/15/2025	TRITIUM	20	1.63	pCi/mL			0.243	0.867	
HAA 12B	9/16/2025	TRITIUM	20	1.59	pCi/mL	J	J	0.809	1.90	21
HAA018D	9/17/2025	TRITIUM	20	1.57	pCi/mL	J	J	0.782	1.90	21
HAA 9C	2/20/2025	TRITIUM	20	1.56	pCi/mL	J	J	0.890	2.06	21
HAA 11B	2/19/2025	TRITIUM	20	1.56	pCi/mL			0.377	1.04	
HAA 15C	2/20/2025	TRITIUM	20	1.53	pCi/mL	J	J	0.890	2.06	21
HAA 2D	2/20/2025	TRITIUM	20	1.5	pCi/mL			0.462	1.22	
HAA 11C	9/16/2025	TRITIUM	20	1.5	pCi/mL	J	J	0.824	1.92	21
HAA019D	9/15/2025	TRITIUM	20	1.5	pCi/mL			0.243	0.849	
HAA 8C	2/20/2025	TRITIUM	20	1.38	pCi/mL	J	J	0.885	2.03	21
HAA 12B	2/19/2025	TRITIUM	20	1.35	pCi/mL	J		0.563	1.42	
HAA020C	9/15/2025	TRITIUM	20	1.32	pCi/mL			0.242	0.818	
HAA 1D	2/18/2025	TRITIUM	20	1.26	pCi/mL	J	J	0.699	1.68	21
HAA 4C	9/16/2025	TRITIUM	20	1.26	pCi/mL	J	J	0.832	1.91	21
HAA 2C	2/20/2025	TRITIUM	20	1.2	pCi/mL		J	0.459	1.17	21
HAA 13B	9/16/2025	TRITIUM	20	1.16	pCi/mL		J	0.443	1.12	21
HAA 1D	9/15/2025	TRITIUM	20	1.11	pCi/mL	J	J	0.748	1.76	21
HAA 13B	2/19/2025	TRITIUM	20	1.1	pCi/mL	J	J	0.460	1.15	21
HAA 13B	9/16/2025	TRITIUM	20	1.05	pCi/mL	J	J	0.444	1.11	21
HAA 2C	9/15/2025	TRITIUM	20	0.896	pCi/mL	J	J	0.736	1.70	21
HAA 12B	2/19/2025	TRITIUM	20	0.87	pCi/mL	J	J	0.464	1.13	21
HAA021C	2/20/2025	TRITIUM	20	0.852	pCi/mL	U	U	0.888	1.98	
HAA 15B	2/20/2025	TRITIUM	20	0.837	pCi/mL	U	U	0.883	1.97	
HAA020C	2/20/2025	TRITIUM	20	0.835	pCi/mL	U	U	0.896	2.00	
HAA 4C	2/20/2025	TRITIUM	20	0.832	pCi/mL	J	J	0.460	1.11	21
HAA 1A	2/18/2025	TRITIUM	20	0.807	pCi/mL	J	J	0.695	1.60	21
HAA 10B	9/16/2025	TRITIUM	20	0.795	pCi/mL	U	U	0.825	1.85	
HAA 14C	2/19/2025	TRITIUM	20	0.625	pCi/mL	J	J	0.460	1.08	21
HAA 15B	9/15/2025	TRITIUM	20	0.597	pCi/mL	J	J	0.242	0.668	21
HAA019C	2/19/2025	TRITIUM	20	0.564	pCi/mL	J	J	0.457	1.06	21
HAA019C	9/15/2025	TRITIUM	20	0.529	pCi/mL	J	J	0.243	0.651	21
HAA 10B	9/16/2025	TRITIUM	20	0.528	pCi/mL	U	U	0.831	1.83	
HAA 1A	9/15/2025	TRITIUM	20	0.507	pCi/mL	U	U	0.729	1.62	
HAA 7C	9/15/2025	TRITIUM	20	0.501	pCi/mL	J	J	0.242	0.646	21
HAA 8B	2/20/2025	TRITIUM	20	0.49	pCi/mL			427	943	
HAA 14C	9/15/2025	TRITIUM	20	0.469	pCi/mL			427	943	
HAA 11C	2/19/2025	TRITIUM	20	0.457	pCi/mL	J	J	0.377	0.873	21
HAA 14C	2/19/2025	TRITIUM	20	0.454	pCi/mL			427	943	
HAA 2B	2/20/2025	TRITIUM	20	0.432	pCi/mL	U	U	0.461	1.05	
HAA 10B	2/19/2025	TRITIUM	20	0.431	pCi/mL	J	J	0.374	0.862	21
HAA 1C	9/15/2025	TRITIUM	20	0.396	pCi/mL	U	U	0.726	1.59	
HAA 14C	9/15/2025	TRITIUM	20	0.394	pCi/mL	J	J	0.243	0.617	21
HAA 10B	2/19/2025	TRITIUM	20	0.33	pCi/mL	U	U	0.377	0.851	
HAA 14D	9/15/2025	TRITIUM	20	0.245	pCi/mL	J	J	0.243	0.573	21
HAA017C	2/24/2025	TRITIUM	20	0.242	pCi/mL	U	U	0.375	0.831	
HAA018C	2/24/2025	TRITIUM	20	0.214	pCi/mL	U	U	0.380	0.836	
HAA 14B	2/19/2025	TRITIUM	20	0.182	pCi/mL	U	U	0.461	0.999	
HAA017C	9/17/2025	TRITIUM	20	0.111	pCi/mL	U	U	0.786	1.67	
HAA 2B	9/15/2025	TRITIUM	20	0.105	pCi/mL	U	U	0.729	1.54	
HAA017C	9/17/2025	TRITIUM	20	0.0923	pCi/mL	U	U	0.807	1.71	
HAA 1C	2/18/2025	TRITIUM	20	0.0777	pCi/mL	U	U	0.693	1.47	
HAA 8B	9/15/2025	TRITIUM	20	0.0656	pCi/mL	U	U	427	931	
HAA018C	2/24/2025	TRITIUM	20	0.0506	pCi/mL	U	U	0.375	0.791	
HAA 9B	2/20/2025	TRITIUM	20	0.0408	pCi/mL	U	U	0.888	1.90	
HAA 8B	2/20/2025	TRITIUM	20	0.00517	pCi/mL	U	U	0.881	1.88	
HAA 9B	9/15/2025	TRITIUM	20	-0.0157	pCi/mL	U	U	0.243	0.479	
HAA018C	9/17/2025	TRITIUM	20	-0.0209	pCi/mL	U	U	0.784	1.64	
HAA 8B	9/15/2025	TRITIUM	20	-0.0219	pCi/mL	U	U	0.729	1.52	
HAA 7B	9/15/2025	TRITIUM	20	-0.126	pCi/mL	U	U	0.730	1.50	
HAA018C	9/17/2025	TRITIUM	20	-0.131	pCi/mL	U	U	0.774	1.59	
HAA 7C	2/20/2025	TRITIUM	20	-0.234	pCi/mL	U	U	0.883	1.86	
HAA 7B	2/20/2025	TRITIUM	20	-0.348	pCi/mL	U	U	0.887	1.85	
HAA019D	2/19/2025	TURBIDITY	NA	798.4	NTU					
HAA021D	9/15/2025	TURBIDITY	NA	78	NTU					
HAA019D	9/15/2025	TURBIDITY	NA	58	NTU					
HAA 13D	9/16/2025	TURBIDITY	NA	33.1	NTU					
HAA 11B	2/19/2025	TURBIDITY	NA	14.6	NTU					
HAA018D	2/24/2025	TURBIDITY	NA	14.5	NTU					
HAA 13D	2/19/2025	TURBIDITY	NA	14.2	NTU					
HAA 11B	9/16/2025	TURBIDITY	NA	13.5	NTU					
HAA 1D	9/15/2025	TURBIDITY	NA	12.5	NTU					
HAA020D	9/15/2025	TURBIDITY	NA	11.6	NTU					
HAA021D	2/20/2025	TURBIDITY	NA	10.9	NTU					
HAA018D	9/17/2025	TURBIDITY	NA	9.6	NTU					
HAA 12B	9/16/2025	TURBIDITY	NA	8.2	NTU					
HAA017D	2/24/2025	TURBIDITY	NA	7.8	NTU					
HAA 4D	9/16/2025	TURBIDITY	NA	6	NTU					
HAA 9B	9/15/2025	TURBIDITY	NA	5.7	NTU					
HAA 11D	9/16/2025	TURBIDITY	NA	5.6	NTU					
HAA018C	2/24/2025	TURBIDITY	NA	5.4	NTU					
HAA018C	2/24/2025	TURBIDITY	NA	5.4	NTU					
HAA019D	4/29/2025	TURBIDITY	NA	5.4	NTU					
HAA 13C	9/16/2025	TURBIDITY	NA	4.4	NTU					

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HAA 4C	9/16/2025	TURBIDITY	NA	3.9	NTU					
HAA020D	2/20/2025	TURBIDITY	NA	3.9	NTU					
HAA 1D	2/18/2025	TURBIDITY	NA	3.8	NTU					
HAA018C	9/17/2025	TURBIDITY	NA	3.6	NTU					
HAA018C	9/17/2025	TURBIDITY	NA	3.6	NTU					
HAA017C	9/17/2025	TURBIDITY	NA	3.5	NTU					
HAA 12B	2/19/2025	TURBIDITY	NA	3.4	NTU					
HAA017D	9/17/2025	TURBIDITY	NA	3.4	NTU					
HAA 11D	2/19/2025	TURBIDITY	NA	3.2	NTU					
HAA 2D	2/20/2025	TURBIDITY	NA	3	NTU					
HAA 13B	9/16/2025	TURBIDITY	NA	2.7	NTU					
HAA017C	2/24/2025	TURBIDITY	NA	2.3	NTU					
HAA 13C	2/19/2025	TURBIDITY	NA	2.2	NTU					
HAA 12C	9/16/2025	TURBIDITY	NA	2.1	NTU					
HAA 4B	9/16/2025	TURBIDITY	NA	2	NTU					
HAA 7B	2/20/2025	TURBIDITY	NA	1.9	NTU					
HAA020C	2/20/2025	TURBIDITY	NA	1.9	NTU					
HAA 7B	9/15/2025	TURBIDITY	NA	1.8	NTU					
HAA 2C	9/15/2025	TURBIDITY	NA	1.7	NTU					
HAA 8D	9/15/2025	TURBIDITY	NA	1.7	NTU					
HAA 10C	2/19/2025	TURBIDITY	NA	1.7	NTU					
HAA 10D	9/16/2025	TURBIDITY	NA	1.6	NTU					
HAA 1C	9/15/2025	TURBIDITY	NA	1.5	NTU					
HAA 2D	9/15/2025	TURBIDITY	NA	1.4	NTU					
HAA 7C	9/15/2025	TURBIDITY	NA	1.4	NTU					
HAA 9C	9/15/2025	TURBIDITY	NA	1.4	NTU					
HAA 10B	9/16/2025	TURBIDITY	NA	1.3	NTU					
HAA 10B	9/16/2025	TURBIDITY	NA	1.3	NTU					
HAA 10D	2/19/2025	TURBIDITY	NA	1.3	NTU					
HAA 11C	9/16/2025	TURBIDITY	NA	1.3	NTU					
HAA019C	2/19/2025	TURBIDITY	NA	1.3	NTU					
HAA020C	9/15/2025	TURBIDITY	NA	1.3	NTU					
HAA 1C	2/18/2025	TURBIDITY	NA	1.2	NTU					
HAA 2B	2/20/2025	TURBIDITY	NA	1.2	NTU					
HAA 4C	2/20/2025	TURBIDITY	NA	1.2	NTU					
HAA 12D	9/16/2025	TURBIDITY	NA	1.2	NTU					
HAA019C	9/15/2025	TURBIDITY	NA	1.2	NTU					
HAA 2C	2/20/2025	TURBIDITY	NA	1.1	NTU					
HAA 4B	2/20/2025	TURBIDITY	NA	1.1	NTU					
HAA 7C	2/20/2025	TURBIDITY	NA	1.1	NTU					
HAA 7D	9/15/2025	TURBIDITY	NA	1.1	NTU					
HAA 9D	2/20/2025	TURBIDITY	NA	1.1	NTU					
HAA 10C	9/16/2025	TURBIDITY	NA	1.1	NTU					
HAA 13B	2/19/2025	TURBIDITY	NA	1.1	NTU					
HAA 14C	9/15/2025	TURBIDITY	NA	1.1	NTU					
HAA 14C	9/15/2025	TURBIDITY	NA	1.1	NTU					
HAA 15B	9/15/2025	TURBIDITY	NA	1.1	NTU					
HAA 12D	2/19/2025	TURBIDITY	NA	1	NTU					
HAA 15C	2/20/2025	TURBIDITY	NA	1	NTU					
HAA 1A	2/18/2025	TURBIDITY	NA	0.9	NTU					
HAA 8B	9/15/2025	TURBIDITY	NA	0.9	NTU					
HAA 8B	9/15/2025	TURBIDITY	NA	0.9	NTU					
HAA 8C	9/15/2025	TURBIDITY	NA	0.9	NTU					
HAA 14D	9/15/2025	TURBIDITY	NA	0.9	NTU					
HAA021C	9/15/2025	TURBIDITY	NA	0.9	NTU					
HAA 4D	2/20/2025	TURBIDITY	NA	0.8	NTU					
HAA 7D	2/20/2025	TURBIDITY	NA	0.8	NTU					
HAA 8B	2/20/2025	TURBIDITY	NA	0.8	NTU					
HAA 8B	2/20/2025	TURBIDITY	NA	0.8	NTU					
HAA 12C	2/19/2025	TURBIDITY	NA	0.8	NTU					
HAA 14B	9/15/2025	TURBIDITY	NA	0.8	NTU					
HAA 15C	9/15/2025	TURBIDITY	NA	0.8	NTU					
HAA 15D	9/15/2025	TURBIDITY	NA	0.8	NTU					
HAA 10B	2/19/2025	TURBIDITY	NA	0.7	NTU					
HAA 10B	2/19/2025	TURBIDITY	NA	0.7	NTU					
HAA 11C	2/19/2025	TURBIDITY	NA	0.7	NTU					
HAA 15B	2/20/2025	TURBIDITY	NA	0.7	NTU					
HAA 2B	9/15/2025	TURBIDITY	NA	0.6	NTU					
HAA 9B	2/20/2025	TURBIDITY	NA	0.6	NTU					
HAA 9D	9/15/2025	TURBIDITY	NA	0.6	NTU					
HAA 14B	2/19/2025	TURBIDITY	NA	0.6	NTU					
HAA 15D	2/20/2025	TURBIDITY	NA	0.6	NTU					
HAA021C	2/20/2025	TURBIDITY	NA	0.6	NTU					
HAA 8D	2/20/2025	TURBIDITY	NA	0.5	NTU					
HAA 9C	2/20/2025	TURBIDITY	NA	0.5	NTU					
HAA 14C	2/19/2025	TURBIDITY	NA	0.5	NTU					
HAA 14C	2/19/2025	TURBIDITY	NA	0.5	NTU					
HAA 1A	9/15/2025	TURBIDITY	NA	0.4	NTU					
HAA 8C	2/20/2025	TURBIDITY	NA	0.3	NTU					
HAA 14D	2/19/2025	TURBIDITY	NA	0.3	NTU					
HAA019D	4/29/2025	URANIUM-233/234	15	0.076	pCi/L	U	U	0.184	0.414	
HAA019D	4/29/2025	URANIUM-233/234	15	-0.0299	pCi/L	U	U	0.198	0.352	
HAA019D	4/29/2025	URANIUM-235/236	15	-0.0122	pCi/L	U		0.140	0.248	
HAA019D	4/29/2025	URANIUM-235/236	15	-0.0127	pCi/L	U		0.147	0.260	
HAA019D	4/29/2025	URANIUM-238	15	0.0418	pCi/L	U	U	0.135	0.301	
HAA019D	4/29/2025	URANIUM-238	15	0.0172	pCi/L	U	U	0.151	0.305	
HTF 3	9/18/2025	Water Elevation	NA	280.700	ft amsl					
HTF 2	9/18/2025	Water Elevation	NA	274.260	ft amsl					
HAA 2D	9/15/2025	Water Elevation	NA	273.960	ft amsl					
HAA 2D	2/20/2025	Water Elevation	NA	273.870	ft amsl					
HTF 4	9/18/2025	Water Elevation	NA	273.800	ft amsl					
HTF 2	3/18/2025	Water Elevation	NA	273.180	ft amsl					
HTF 1	9/18/2025	Water Elevation	NA	273.120	ft amsl					
HTF 3	3/18/2025	Water Elevation	NA	272.380	ft amsl					
HAA021D	9/15/2025	Water Elevation	NA	271.720	ft amsl					
HTF 4	3/18/2025	Water Elevation	NA	271.690	ft amsl					
HAA 15D	2/20/2025	Water Elevation	NA	271.330	ft amsl					
HAA017D	9/17/2025	Water Elevation	NA	271.080	ft amsl					

Bold indicates result exceeds the MCL/RSL/PRG, results qualified with a "U" are not bolded because the analyte was not detected.
a-Regional Screening Level b-Preliminary Remediation Goal

WELL NAME	COLLECTION DATE	ANALYTE	MCL	RESULT	UNITS	LAB QUALIFIER	REVIEW QUALIFIER	DETECTION LIMIT (MDL)	QUANTITATION LIMIT (SQL)	QUALIFICATION CODE
HAA 1D	2/18/2025	Water Elevation	NA	271.030	ft amsl					
HAA 15D	9/15/2025	Water Elevation	NA	270.980	ft amsl					
HTF 1	3/18/2025	Water Elevation	NA	270.980	ft amsl					
HAA021D	2/20/2025	Water Elevation	NA	270.930	ft amsl					
HAA 4D	9/16/2025	Water Elevation	NA	270.800	ft amsl					
HAA020D	9/15/2025	Water Elevation	NA	270.700	ft amsl					
HAA 14D	9/15/2025	Water Elevation	NA	270.330	ft amsl					
HAA 7D	2/20/2025	Water Elevation	NA	270.200	ft amsl					
HAA 7D	9/15/2025	Water Elevation	NA	270.030	ft amsl					
HAA 1D	9/15/2025	Water Elevation	NA	269.910	ft amsl					
HAA020D	2/20/2025	Water Elevation	NA	269.750	ft amsl					
HAA017D	2/24/2025	Water Elevation	NA	269.650	ft amsl					
HAA018D	9/17/2025	Water Elevation	NA	269.230	ft amsl					
HAA 12D	9/16/2025	Water Elevation	NA	269.110	ft amsl					
HAA 14D	2/19/2025	Water Elevation	NA	269.050	ft amsl					
HAA018D	2/24/2025	Water Elevation	NA	269.000	ft amsl					
HAA 4D	2/20/2025	Water Elevation	NA	268.800	ft amsl					
HAA 8D	2/20/2025	Water Elevation	NA	268.120	ft amsl					
HAA 8D	9/15/2025	Water Elevation	NA	268.000	ft amsl					
HAA019D	4/29/2025	Water Elevation	NA	267.910	ft amsl					
HAA 13D	2/19/2025	Water Elevation	NA	267.860	ft amsl					
HAA019D	9/15/2025	Water Elevation	NA	267.710	ft amsl					
HAA019D	2/19/2025	Water Elevation	NA	267.570	ft amsl					
HAA 10D	9/16/2025	Water Elevation	NA	267.390	ft amsl					
HAA 13D	9/16/2025	Water Elevation	NA	267.370	ft amsl					
HAA 12D	2/19/2025	Water Elevation	NA	267.330	ft amsl					
HAA 10D	2/19/2025	Water Elevation	NA	267.110	ft amsl					
HAA 11D	9/16/2025	Water Elevation	NA	267.090	ft amsl					
HC 1D	3/18/2025	Water Elevation	NA	266.630	ft amsl					
HAA 11D	2/19/2025	Water Elevation	NA	265.530	ft amsl					
HAA 9D	9/15/2025	Water Elevation	NA	263.060	ft amsl					
HAA 9D	2/20/2025	Water Elevation	NA	262.380	ft amsl					
HAA021C	2/20/2025	Water Elevation	NA	254.790	ft amsl					
HAA021C	9/15/2025	Water Elevation	NA	254.470	ft amsl					
HAA020C	9/15/2025	Water Elevation	NA	253.190	ft amsl					
HAA 10C	2/19/2025	Water Elevation	NA	252.700	ft amsl					
HAA020C	2/20/2025	Water Elevation	NA	252.690	ft amsl					
HAA 7C	2/20/2025	Water Elevation	NA	252.630	ft amsl					
HAA 7C	9/15/2025	Water Elevation	NA	252.200	ft amsl					
HAA 2C	9/15/2025	Water Elevation	NA	252.120	ft amsl					
HAA 9C	9/15/2025	Water Elevation	NA	252.030	ft amsl					
HAA 10B	2/19/2025	Water Elevation	NA	251.670	ft amsl					
HAA 10C	9/16/2025	Water Elevation	NA	251.450	ft amsl					
HAA 2C	2/20/2025	Water Elevation	NA	251.440	ft amsl					
HAA 10B	9/16/2025	Water Elevation	NA	251.320	ft amsl					
HAA 9C	2/20/2025	Water Elevation	NA	251.260	ft amsl					
HAA 7B	2/20/2025	Water Elevation	NA	251.090	ft amsl					
HAA 8C	9/15/2025	Water Elevation	NA	251.040	ft amsl					
HAA 7B	9/15/2025	Water Elevation	NA	250.970	ft amsl					
HAA 8C	2/20/2025	Water Elevation	NA	250.910	ft amsl					
HAA 11B	9/16/2025	Water Elevation	NA	250.740	ft amsl					
HAA 2B	2/20/2025	Water Elevation	NA	250.510	ft amsl					
HAA 1C	2/18/2025	Water Elevation	NA	250.300	ft amsl					
HAA 8B	2/20/2025	Water Elevation	NA	250.030	ft amsl					
HAA 11C	9/16/2025	Water Elevation	NA	249.960	ft amsl					
HAA 8B	9/15/2025	Water Elevation	NA	249.950	ft amsl					
HAA 1C	9/15/2025	Water Elevation	NA	249.830	ft amsl					
HAA 12B	9/16/2025	Water Elevation	NA	249.810	ft amsl					
HAA 9B	9/15/2025	Water Elevation	NA	249.780	ft amsl					
HAA 11B	2/19/2025	Water Elevation	NA	249.730	ft amsl					
HAA 2B	9/15/2025	Water Elevation	NA	249.630	ft amsl					
HAA 12C	9/16/2025	Water Elevation	NA	249.530	ft amsl					
HAA 4C	2/20/2025	Water Elevation	NA	249.300	ft amsl					
HAA 9B	2/20/2025	Water Elevation	NA	249.270	ft amsl					
HAA 11C	2/19/2025	Water Elevation	NA	249.030	ft amsl					
HAA 4B	2/20/2025	Water Elevation	NA	248.900	ft amsl					
HAA 12B	2/19/2025	Water Elevation	NA	248.810	ft amsl					
HAA 12C	2/19/2025	Water Elevation	NA	248.530	ft amsl					
HAA 4B	9/16/2025	Water Elevation	NA	248.300	ft amsl					
HAA 13C	9/16/2025	Water Elevation	NA	247.660	ft amsl					
HAA 13C	2/19/2025	Water Elevation	NA	247.580	ft amsl					
HAA 4C	9/16/2025	Water Elevation	NA	247.500	ft amsl					
HAA 14C	9/15/2025	Water Elevation	NA	247.430	ft amsl					
HAA 13B	2/19/2025	Water Elevation	NA	247.390	ft amsl					
HAA 13B	9/16/2025	Water Elevation	NA	247.120	ft amsl					
HAA 14B	9/15/2025	Water Elevation	NA	247.030	ft amsl					
HAA 15C	2/20/2025	Water Elevation	NA	246.730	ft amsl					
HAA 14C	2/19/2025	Water Elevation	NA	246.580	ft amsl					
HAA 15C	9/15/2025	Water Elevation	NA	246.530	ft amsl					
HAA 14B	2/19/2025	Water Elevation	NA	246.090	ft amsl					
HAA 15B	2/20/2025	Water Elevation	NA	246.040	ft amsl					
HAA017C	2/24/2025	Water Elevation	NA	245.990	ft amsl					
HAA 15B	9/15/2025	Water Elevation	NA	245.940	ft amsl					
HAA017C	9/17/2025	Water Elevation	NA	245.460	ft amsl					
HAA018C	9/17/2025	Water Elevation	NA	242.040	ft amsl					
HAA018C	2/24/2025	Water Elevation	NA	241.050	ft amsl					
HAA019C	2/19/2025	Water Elevation	NA	237.460	ft amsl					
HAA019C	9/15/2025	Water Elevation	NA	237.370	ft amsl					
HAA 1A	2/18/2025	Water Elevation	NA	178.810	ft amsl					
HAA 1A	9/15/2025	Water Elevation	NA	178.670	ft amsl					
HC 1D	9/18/2025	Water Elevation	NA	32.8200	ft amsl					

Bold indicates result exceeds the MCL/RSL/PRG, results qualified with a "U" are not bolded because the analyte was not detected.
a-Regional Screening Level b-Preliminary Remediation Goal

SRS Responses to South Carolina Department of Environmental Services Comments on:
2024 ANNUAL GROUNDWATER MONITORING REPORT FOR THE F- AND H-AREA RADIOACTIVE LIQUID WASTE TANK FARMS (U), SEMS Numbers: 23 and 89 – Aiken, South Carolina (SRNS-RP-2025-00345, Revision 0, March 2025)
Received May 14, 2025, electronically.

Specific Comments

1. Section 3.0, Groundwater Monitoring at F-Area Tank Farm - Nonvolatile Beta, pages 5 and 6. It is stated on the bottom of page 5 that during the third quarter sampling event of 2024, the nonvolatile beta trigger level of 50 pCi/L was exceeded at well FTF 12 R (91.7 pCi/L). The first complete sentence of page 6 then states that analysis for specific radionuclides will be performed at FTF 12 R during the first quarter 2025 sampling. As stated in SRS's response to SCDES (formally SCDHEC) General Comment #1 in the Responses to Comments on the 2023 Annual Groundwater Monitoring Report, SRS has agreed to request the lab to notify their data management team when the trigger level is exceeded at any well so that prompt mobilization for the required specific radionuclide sampling may occur. The Department does not consider delaying specific radionuclide sampling until the next scheduled quarter to be a prompt response to a trigger exceedance and expects any future trigger exceedances to be addressed in a more proactive manner.

   Response: Agree

   The third quarter 2024 sampling predated implementation (March 2025) of the corrective measures identified in SRS's response to SCDES General Comment #1 in the Responses to Comments on the 2023 Annual Groundwater Monitoring Report. Moving forward, SRS will continue to request the lab to notify our data management team upon any trigger level exceedance. Once results are verified and validated, SRS will promptly mobilize for sampling of the specific radionuclides as required. No changes are proposed for the 2024 report.

   Contact: Kevin Boerstler, (803) 952-6766, kevin.boerstler@srs.gov