



Geosyntec Consultants of NC, P.C.
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CFR Long-Term Remedy Performance Monitoring Report #12 (Q4 2025)

October – December 2025

Chemours Fayetteville Works

Prepared for

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EXECUTIVE SUMMARY

This Cape Fear River (CFR) Long-Term Remedy Performance Monitoring Report #12 (“Report”) has been prepared for the Q4 2025 period of October 1 through December 31, 2025, and documents the operation of the ex-situ seeps and weeps capture systems (“Ex-Situ Capture Systems”), the groundwater extraction and conveyance system (GWEC), and the groundwater treatment plant (GWTP). The interim Flow-Through Cells (FTCs) were decommissioned in late 2025 and are not included in these performance monitoring reports. The table below summarizes the flow capture in millions of gallons (MG) and the per- and polyfluoroalkyl substances (PFAS) removal (Table 3+ [17 compounds]) in pounds (lbs) for each remedy element.

Remedy Element	Reporting Period (Oct - Dec 2025)		Cumulative through Dec 2025*	
	Flow Captured/ Treated (MG)	Mass Removed (lbs)	Flow Captured/ Treated (MG)	Mass Removed (lbs)
004 Treatment Plant**	45.8	47.0	587.9	662.9
<i>Ex-Situ Capture Systems</i>	3.5	<i>Included in 004</i>	71.7	<i>Included in 004</i>
<i>GWEC</i>	42.8	<i>Included in 004</i>	534.1	<i>Included in 004</i>

*Cumulative values reflect the lifetime operation of each remedy component. Please note that some previous reports have reported the total mass removed of 20 Compounds. Mass removal in this report for all remedy components is reported as 17 Compounds.

**Differences in flow totals are attributable to the measurement resolution of flow meters on the different remedy systems as well as storage time in the surge pond, break tank, and other components. The calculated total influent of the Ex-Situ Capture Systems and GWEC system above is 46.3 MG for Q4 2025. The total influent as measured by Veolia’s flow meter was 46.5 MG. The total effluent measured by Veolia’s flow meter was 45.8 MG as shown.

The GWEC system has been operating at a steady-state cumulative extraction rate since approximately September 2023, after extraction well (EW) startup in March 2023 resulted in initial declines in the Black Creek aquifer water levels. The average pumping rate in Q4 2025 was 324 gallons per minute (gpm). The 12-month rolling average of GWEC flow rate covering January 2025 through December 2025 is approximately 329 gpm. The Ex-Situ Capture Systems flow trends are dependent on weather conditions and are therefore more variable. The 004 GWTP removed greater than 99% of PFAS¹ from the combined flow of the GWEC and Ex-Situ Capture Systems.

Performance monitoring activities, including hydraulic head monitoring and surface water sampling, are also documented in this Report. Similar to the previous reporting period, performance monitoring indicates that the GWEC system has resulted in a reduction in hydraulic

¹ As measured by indicator parameters hexafluoropropylene oxide dimer (HFPO-DA), perfluoromethoxypropyl carboxylic acid (PMPA), and perfluoro-2-methoxyacetic acid (PFMOAA)

gradient between the barrier wall and the Cape Fear River, thereby reducing groundwater PFAS flux to the Cape Fear River. This reduction in PFAS mass discharge to the Cape Fear River is also supported with the diminished flows into the FTCs and has also been documented in reports for the Mass Loading Assessment (MLA) program.

Collectively, the Willis Creek EWs are exerting drawdown of the Black Creek aquifer along the length of the alignment. Drawdown along the alignment has also resulted in some EWs with insufficient water to pump, as compared to startup, demonstrating overlapping influence within the EWs from the collective pumping. The extensive drawdown is a line of evidence of hydraulic control. Additionally, a reduction in Willis Creek mass discharges has been observed. At sampling location WC-1 (downstream near the confluence with the Cape Fear River), the average post-startup mass discharge to the Cape Fear River is estimated to be approximately half of pre-startup.

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LIST OF ACRONYMS AND ABBREVIATIONS

CFR	Cape Fear River
COA	Addendum to Consent Order Paragraph 12
DQO	data quality objectives
DVM	Data Verification Module
eDMR	Electronic Discharge Monitoring Reports
EIM	Environmental Information Management
EPA	Environmental Protection Agency
EW	extraction well
FTC	flow-through cells
gpm	gallons per minute
GWEC	groundwater extraction and conveyance
GWTP	groundwater treatment plant
HFPO-DA	hexafluoropropylene oxide-dimer acid
lbs	pounds
MG	million gallons
MLA	mass loading assessment
NAVD88	North American Vertical Datum of 1988
NCDEQ	North Carolina Department of Environmental Quality
ng/L	nanograms per liter
NPDES	National Pollutant Discharge Elimination System
OM&M	operations, maintenance, and monitoring
OW	observation well
PFAS	per- and polyfluoroalkyl substances
PFMOAA	perfluoro-2-methoxyacetic acid
PFPrA	perfluoropropanoic acid
PMP	Performance Monitoring Plan
PMPA	perfluoro-2-methoxypropionic acid
QA/QC	quality assurance/quality control
RPD	relative percent difference

WC

Willis Creek

1 INTRODUCTION

Geosyntec Consultants of NC, P.C. (Geosyntec) has prepared this Cape Fear River (CFR) Long-Term Remedy Performance Monitoring Plan (PMP) Report #12 (“Report”) on behalf of The Chemours Company FC, LLC (Chemours) to provide quarterly data output from the Operations, Maintenance, and Monitoring for the groundwater and seep remedies installed at the Chemours Fayetteville Works Site (the Site). This work is pursuant to the Addendum to the Consent Order Paragraph 12 [COA] Paragraph 2.c.v.

This Report has been prepared for the reporting period of Q4 2025: October 1 through December 31, 2025 (herein, referred to as the “reporting period”). The remedy components consist of the Ex-Situ Seeps and Weeps capture systems (“Ex-Situ Capture Systems”), the groundwater extraction and conveyance (GWEC) system, and the groundwater treatment plant (GWTP). The interim Flow-Through Cells (FTCs) were decommissioned in September and November 2025; flow and concentration data from the FTCs are now presented in the annual Long Term Seep Remediation Objective Annual Compliance Evaluation Report (Geosyntec, 2026). The components of the remedies are shown in an overview layout in Figure 1-1. Previous PMP reports document construction and operational details of these systems and are not reproduced herein.

Various monitoring and sampling activities were conducted during the reporting period as summarized in Table 1-1.

2 FLOW DATA

Flow data from the remedy components are provided as follows:

- Table 2-1: Ex-Situ Capture Systems (four seep capture locations and five dedicated weep capture locations)
- Table 2-2: GWEC System (i.e., the combined flow from all wells)
- Table 2-3: Groundwater Extraction Wells
- Table 2-4: 004 GWTP

3 PFAS SAMPLING DATA

3.1 004 GWTP

Per- and polyfluoroalkyl substances (PFAS) data for samples collected at 004 GWTP are provided in Table 3-1. Laboratory analytical reports for 004 samples are compiled in Appendix A. As shown, Table 3+ (17 compounds) PFAS analytes were not detected above laboratory reporting limits in effluent samples, indicating at least 99% removal as documented in data transmittals from Chemours to the North Carolina Department of Environmental Quality (NCDEQ).

The flow rate data (monthly totals) and PFAS concentration data (monthly representative concentration per the monthly or quarterly samples) were used to calculate Table 3+ PFAS mass removal over the reporting period.

Reporting Period Month	Total Volume Treated by GWTP (million gallons [MG])	Total Table 3+ (17 Compounds) PFAS Concentration per Monthly/Quarterly Sample (nanograms per liter [ng/L])	Table 3+ (17 Compounds) PFAS Mass Removed (pounds [lbs])
October	15,773,344	110,000	14.5
November	14,838,125	140,000	17.3
December	15,157,452	120,000	15.2
Q4 2025	45,768,921	N/A	47.0

* Total Table 3+ (17 Compounds) PFAS Concentration values are rounded to two significant figures.

3.2 Groundwater

- Quarterly mass loading assessment (MLA) sampling: a total of 14 MLA monitoring wells are downgradient of the long-term remedy and are therefore potentially viable data points for effectiveness monitoring (OW-28, OW-33, LTW-01, LTW-02, LTW-03, LTW-04, LTW-05, PIW-1S, PIW-1D, PIW-3D, PIW-7S, PIW-7D, PZ-22, and SMW-12). Except for PIW-1S, which was consistently dry, these MLA wells were sampled between October 9 and 16, 2025. The collected samples were sent to Eurofins Laboratories for analysis of 21 Table 3+ PFAS and 35 additional PFAS by Environmental Protection Agency (EPA) Method 537 MOD.
- Semi-annual PMP sampling: PMP wells are sampled in Q1 and Q3 and were not sampled in Q4 2025.

- Annual groundwater sampling: Wells in the annual groundwater sampling program are sampled on an annual basis in Q3 and were not sampled in Q4 2025.

Results for the wells sampled in the reporting period are provided in Table 3-2 and shown in Figure 3-1. Laboratory analytical reports for the downgradient groundwater samples are compiled in Appendix A. Time trends of PFAS concentrations and groundwater elevations in downgradient wells are shown in Appendix B. An analysis of pre-remedy concentrations of Table 3+ (17 compounds) PFAS compared to post-remedy concentrations has been prepared in Table 3-3. As shown, this analysis indicates that the overall median concentration in the area downgradient of the long-term remedy has decreased by approximately 35%. Additionally, when evaluated in conjunction with the reduced hydraulic gradients in the downgradient area, a reduction in PFAS mass discharge to the river is also evident. This reduction in mass discharge has also been consistently documented in MLA quarterly reports.

3.3 Surface Water

Willis Creek Surface Water

At three locations within Willis Creek (WC), routine quarterly sampling was performed to evaluate potential long-term concentration reductions. The sampling procedures were in accordance with the Cape Fear River PFAS Mass Loading Calculation Protocol (Geosyntec, 2020b). Surface water sampling locations WC-1, WC-2, and WC-3 were sampled on October 22, 2025. The collected samples were sent to Eurofins Laboratories for analysis of 21 Table 3+ PFAS and 35 additional PFAS by EPA Method 537 MOD.

Results for the Willis Creek surface water PFAS samples collected in the reporting period are shown in Table 3-4 and also presented in Figure 3-1 (along with the downgradient groundwater PFAS data). Laboratory analytical reports for Willis Creek are compiled in Appendix A.

A concentration and mass discharge analysis evaluating the relationship between PFAS and flow rate in Willis Creek at location WC-1 is provided in Figure 3-2, with concentration plotted in the top chart and mass discharge plotted in the bottom chart. Two data series are presented: pre-startup and post-startup. As shown in both plots, the post-startup concentration and mass discharge values are consistently lower than pre-startup at a wide range of flow rates. The analysis in Figure 3-2 indicates the average mass discharge post-startup at WC-1 is approximately half of the average mass discharge pre-startup.

Cape Fear River Surface Water

Surface water grab samples were collected at four transects along the Cape Fear River between November 4 and 5, 2025. Each transect consisted of three sampling locations, for a total of 12 sampling points. The sampling program was in accordance with the *Final NPDES Permit for*

Outfall 004 (Permit: NC0090042). The collected samples were sent to Eurofins Laboratories for analysis of 20 Table 3+ PFAS by the Table 3+ method. From March 2020 through December 2023, sampling under this permit was performed monthly. Starting Q1 2024, samples are collected quarterly (i.e., six months after the completion of the barrier wall as per the Permit requirements).

Since March 2020, routine sampling of the Cape Fear River has been performed at Tar Heel Ferry Road Bridge (or Tar Heel, approximately 7 miles downstream of the Site). The sampling program was in accordance with Paragraphs 1(a) and 1(b) of the Addendum to Consent Order paragraph 12 (CO Addendum). Composite samples were generally collected twice per week using an autosampler. Grab samples were collected when the composite sampling program was temporarily interrupted due to various factors such as vandalism, equipment malfunction, or high river stages which may flood the autosampler. The collected samples were sent to Eurofins Laboratories for analysis by EPA Method 537 MOD of 21 Table 3+ PFAS compounds and PFHpA.

The Cape Fear River transect sampling locations are shown in Figure 3-3. The results of the three indicator compounds (HFPO-DA, PFMOAA, and PMPA²) are shown in Figure 3-4. The transects for November 2025 were collected during periods of relatively low river flow with flows ranging between 1,690 to 1,780 cubic feet per second (cfs). HFPO-DA was detected in one sampling location at Transect 3 and all three locations at Transect 4. PFMOAA was detected in two sampling locations at Transect 2, one sampling location at Transect 3, and in all three sampling locations of Transect 4. PMPA was not detected in any transect sampling locations. As described previously, inflows (e.g. offsite groundwater, Willis Creek, Lock and Dam seeps, and the downstream offsite seeps) of Table 3+ PFAS into the Cape Fear River are not fully mixed at the transect locations and therefore concentration profiles along the transect are not necessarily homogeneous. In contrast, the mass discharge plots for the samples collected at Tar Heel (Figure 3-5) provide a mixed river location and take both flow and concentration into account. As shown, the mass discharges have decreased and remain lower than the mass discharges before the time when the Outfall 003 treatment system, FTCs, and the groundwater extraction and barrier wall remedies were installed and operating.

3.4 Laboratory Analyses

Groundwater and surface water samples collected in the reporting period were analyzed for 20 or 21 Table 3+ PFAS (20 if analyzed by the Table 3+ method, and 21 if analyzed by EPA Method 537 MOD which includes perfluoropropanoic acid [PFPrA]). The EPA Method 537 MOD can be used to analyze another 35 non-Table 3+ PFAS compounds in addition to the Table 3+ list of analytes, for a total of 56 PFAS compounds (including PFPrA). Matrix interference studies have shown that quantitation of three of the compounds included in the Table 3+ PFAS group, R-PSDA,

² Indicator parameters include hexafluoropropylene oxide dimer (HFPO-DA), perfluoromethoxypropyl carboxylic acid (PMPA), and perfluoro-2-methoxyacetic acid (PFMOAA).

Hydrolyzed PSDA, and R-EVE,³ is inaccurate due to interferences by the sample matrix (Geosyntec, 2020a). Groundwater and surface water results for Table 3+ PFAS compounds are presented in report tables as three PFAS groupings:

- Total Table 3+ (21 compounds), which is the sum of all Table 3+ PFAS compounds.
- Total Table 3+ (18 compounds), which excludes R-PSDA, Hydrolyzed PSDA, and R-EVE due to the matrix interferences noted above.
- Total Table 3+ (17 compounds), which additionally excludes PFPrA, to allow for a direct comparison of results to prior years and to discuss mass removal of remedial components. Although the report tables include results for the three groupings above, the text and figures of this report focus on the Total Table 3+ (17 compounds) PFAS grouping.

The 35 additional non-Table 3+ PFAS, if analyzed, are reported in separate tables.

3.5 Data Validation

Laboratory analytical data for the samples collected during the reporting period were reviewed using the Data Verification Module (DVM) within the Locus™ Environmental Information Management (EIM) system, a commercial data management software program. During the DVM process, a manual review of the data was conducted. The DVM and the manual review results were combined in a DVM narrative report for each set of sample results which is consistent with Stage 2b of the *United States Environmental Protection Agency (USEPA) Guidance for Labeling Externally Validated Laboratory Analytical Data for Superfund Use* (USEPA, 2009). The DVM narrative report summarizes which samples were qualified (if any), the specific reasons for the qualification, and any potential bias in reported results. The data usability, in view of the project's data quality objectives (DQOs), was assessed, and the data were entered into the EIM system.

The data were evaluated by the DVM against the following data usability checks:

- Hold time criteria
- Field and laboratory blank contamination
- Completeness of Quality Assurance/Quality Control (QA/QC) samples
- Matrix spike/matrix spike duplicate recoveries and the relative percent differences (RPDs) between these spikes

³ 2,2,3,3,4,5,5,5-octafluoro-4-(1,1,2,2-tetrafluoro-2-sulfoethoxy)-pentanoic acid (R-PSDA), 2-fluoro-2-[1,1,2,3,3,3-hexafluoro-2-(1,1,2,2-tetrafluoro-2-sulfoethoxy)propoxy]-acetic acid, (Hydrolyzed PSDA), and 4-(2-carboxy-1,1,2,2-tetrafluoroethoxy)-2,2,3,3,4,5,5,5-octafluoropentanoic acid (R-EVE)

- Laboratory control sample/control sample duplicate recoveries and the RPD between these spikes
- Surrogate spike recoveries for organic analyses
- RPD between field duplicate sample pairs

The manual review of the data included visual inspection of sample chromatograms for appropriate integration and retention time, verification that detections in field or equipment blanks have been applied to all applicable samples, and review of temperature requirements for sample preservation during storage and shipping. Based on the results of the DVM plus manual review, the following data evaluation qualifiers were applied to the analytical results as required:

- J - Analyte present, reported value may not be accurate or precise.
- UJ - Analyte not present above the reporting limit, reporting limit may not be accurate or precise.
- B - Analyte present in a blank sample, reported value may have a high bias.

The DVM narrative reports are provided in Appendix A. Overall, the DQOs were met for accuracy and precision. The data collected are believed to be complete, representative, and comparable, with the exception of R-PSDA, Hydrolyzed PSDA, and R-EVE; matrix interference studies have shown that quantitation of these compounds is inaccurate due to interferences by the sample matrix (Geosyntec, 2020a). Results for these three analytes are J-qualified as estimated.

During the reporting period sampling events, all samples were within the acceptable temperature requirements for preservation during storage and shipping (i.e., between not frozen to 6°C with a target of 4°C) as outlined in the Chemours PFAS Program Quality Assurance Project Plan (QAPP) (AECOM, 2018).

4 GROUNDWATER ELEVATION DATA

The quarterly event of gauging 84 observation wells (OWs) was performed on November 19, 2025. The hydraulic head monitoring network is shown in Figure 4-1. Construction details for monitoring and observation wells have been provided in previous reports. In addition to these manual gauging events, transducers were also deployed in a network of 16 wells that comprise 6 transects spanning the barrier wall alignment. These transducers were deployed on March 8, 2023, during the final GWEC commissioning and about one week prior to the March 14, 2023 operational startup. The transducers record groundwater elevation every 15 minutes and are downloaded monthly.

4.1 Southern Alignment (Barrier Wall)

Table 4-1 provides groundwater elevation data for the Southern Alignment that is additionally delineated based on location relative to the barrier wall (upgradient or downgradient). Antecedent rainfall data for the previous three days are also included. Similar to the previous CFR Long-Term Remedy PMP reports, there is widespread drawdown in the Black Creek aquifer since the January 2023 baseline, and stabilized mounding of the surficial aquifer upgradient of the barrier wall.

As shown in Figure 4-2A-B, groundwater elevation data have been used to generate 11 downgradient transect maps of the wall, with plots of the baseline data (August 17, 2022 and January 30, 2023 in greyscale⁴) compared to the quarterly gauging event (in blue). Consistent with previous reports, the data for the event demonstrates that the gradients in these downgradient sections have significantly reduced (i.e., flattened).

Gradients in the downgradient area between the barrier wall and the river are also shown in the six transducer transects shown in Figure 4-3A-C. These transducers were originally deployed on opposite sides of the barrier wall to demonstrate the hydraulic separation achieved by the remedy; after demonstrating this on repeated events, notably during river floods, the transducers (where available) have been largely deployed to the downgradient area. These transects show a similar result to the manually constructed transects using gauging data in Figure 4-2A-B, demonstrating that the gradients in these downgradient sections have significantly reduced (i.e., flattened). As this reduction in gradient has been consistently demonstrated for over two years, and is sufficiently

⁴ Transects 1a/1b and 2 at the southern end of the alignment were added to Report #3 per NCDEQ request. These transects include wells that were not accessible to install until after the barrier wall was complete, therefore baseline data are not available in all cases. For OW-39 in particular which is used in both Transects 1a and 1b, the nearest available baseline data in EWs 63, 64, and 65, as well as PIW-10DR to the east, indicate the baseline groundwater elevation in this vicinity ranged from approximately 59-64 ft NAVD88, which is substantially greater than the values measured in Q4 2025 (around 40.01 ft NAVD88), indicating a significant reduction in gradient in this area.

monitored by the manual gauging events, these transducers will be removed in 2026, and these transect figures will no longer be produced.

4.2 Northern Alignment (Willis Creek Area)

Groundwater elevation differences relative to January 2023 are shown for the reporting period gauging event in Figure 4-4. Consistent with previous reports, the largest reduction of groundwater elevation relative to January 2023 occurred in the midsection of the Northern Alignment between EW-05 and EW-06. For the reporting period gauging event, a similar elevation difference and its distribution pattern were observed. Between 7 feet (ft) and 9 ft of drawdown was observed around EW-05 and EW-06.

Laterally along the alignment north of EW-05 and south of EW-06, elevation reductions between about 2 ft and 8 ft were observed from the proximity of OW-14 (near the beginning of the barrier wall at EW-14) to OW-41 (in between EW-01 and EW-02). Drawdown along the alignment has also resulted in some EWs with insufficient water to pump, as compared to startup, demonstrating overlapping influence within the EWs from the collective pumping. The extensive drawdown is a line of evidence of hydraulic control.

A potentiometric contour map for the reporting period gauging event is provided in Figure 4-5. The January 2023 contours are shown in each figure as magenta solid lines. Groundwater generally flowed from SMW-03B (near the facility) in a northeastern direction towards the alignment. The January 2023 groundwater elevations around EW-01 and EW-02 are higher than the remainder of the alignment (on average approximately 45 ft NAVD88, as compared to approximately 30 ft NAVD88 from EW-03 to EW-15) which results in an eastward gradient towards EW-03, which is consistent with previous observations and reports for the Site.

Table 4-2 provides surface water elevation at Willis Creek locations where stilling wells SW-01 through SW-05 have been installed. These SW locations are also shown in the potentiometric contour maps Figure 4-5. The data indicate that the position of stagnation points from cumulative pumping varies across the alignment due to heterogeneity and the variable distance to the creek along the alignment. Stagnation points are essentially groundwater divides that are created downgradient of hydraulic containment remedies as a result of pumping and indicate the approximate point at which groundwater direction is induced backwards towards the remedy. In some locations, notably SW-03, the surface water elevation is higher than groundwater elevations of wells along the pumping alignment PIW-12 through PIW-14. Although the Willis Creek remedy segment was not designed to achieve losses in the Willis Creek stream, but rather to intercept incoming groundwater, this observation aligns with the significant drawdown observed in the midsection of the alignment. In other locations, the stagnation point, as expected, is between the alignment and the creek.

5 SUMMARY

This reporting period (October 1 through December 31, 2025) included the operation of the Ex-Situ Capture Systems, GWEC, and GWTP remedy components. The table below summarizes the flow capture and the Table 3+ (17 compounds) PFAS removal for each remedy element.

Remedy Element	Reporting Period (Oct - Dec 2025)		Cumulative through Dec 2025*	
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Performance monitoring activities, including hydraulic head monitoring and surface water sampling, are also documented in this Report. Similar to the previous reporting period, performance monitoring indicates that the GWEC system has resulted in a reduction in hydraulic gradient between the barrier wall and the Cape Fear River, thus reducing groundwater PFAS flux to the Cape Fear River. This reduction in PFAS mass discharge to the Cape Fear River is evident in the diminished flows into the FTCs and is also documented in reports for the MLA program.

Collectively, the Willis Creek EWs are exerting drawdown of the Black Creek aquifer along the length of the alignment. Drawdown along the alignment has also resulted in some EWs with insufficient water to pump, as compared to startup, demonstrating overlapping influence within

⁵ As measured by indicator parameters HFPO-DA, PMPA, and PFMOAA

the EWs from the collective pumping. The extensive drawdown is a line of evidence of hydraulic control. Additionally, a reduction in Willis Creek mass discharges has been observed. At sampling location WC-1 (downstream near the confluence with the Cape Fear River), the average post-startup mass discharge to the Cape Fear River is estimated to be approximately half of pre-startup.

6 REFERENCES

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Tables

Table 1-1
Summary of Sampling and Monitoring Activities
Quarterly Report #12 (Oct - Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

Remedy Component	Sampling and Monitoring Activities in Reporting Period
Ex-Situ Seeps and Weeps Capture	<ul style="list-style-type: none"> ▪ Flow rates and totalized flow every 15 minutes from each capture system
Groundwater Extraction	<ul style="list-style-type: none"> ▪ Extraction well operational data (flow, pressure, motor speed, and water level) every 15 minutes
004 Treatment Plant	<ul style="list-style-type: none"> ▪ Weekly grab sampling of effluent for PFAS indicator compounds HFPO-DA, PFMOAA, and PMPA <ul style="list-style-type: none"> ▪ Monthly grab sampling of influent and effluent for Table 3+ ▪ Quarterly grab sampling of influent and effluent for Table 3+ and EPA Method 537 MOD ▪ Various other parameters required per the NPDES permit and reported in the eDMR, but not reproduced here
Performance Evaluation	<ul style="list-style-type: none"> ▪ Quarterly water level gauging ▪ Quarterly surface water PFAS sampling at four transects of the Cape Fear River <ul style="list-style-type: none"> ▪ Quarterly PFAS sampling of Willis Creek (WC) stations WC-1, 2, 3 ▪ PFAS sampling of monitoring wells under the MLA (quarterly), PMP (semi-annually), and CAP (annually) sampling programs

Notes:

1 - Additional sampling details (e.g., sample IDs, composite periods, etc.) are provided in subsequent tables.

PFAS - per- and polyfluoroalkyl substances
 PFMOAA - perfluoro-2-methoxyacetic acid
 EPA - Environmental Protection Agency
 eDMR - electronic Discharge Monitoring Report
 CAP - Corrective Action Plan

HFPO-DA - hexafluoropropylene oxide-dimer acid
 PMPA - perfluoro-2-methoxypropionic acid
 NPDES - National Pollutant Discharge Elimination System
 MLA - Mass Loading Assessment
 PMP - Performance Monitoring Plan

Table 2-1
Ex-Situ Seeps and Weeps Flow Data
Quarterly Report #12 (Oct-Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

Date	Flow Totalizer Data from Seeps and Weeps Capture Systems Operated by GEOServices (gallons)						Surge Pond Flow to 004 GWTP Operated by Veolia	
	Seep A Totalizer (Cumulative)	Seep A Tributary Totalizer (Cumulative)	Seep B Totalizer (Cumulative)	Willis Creek Tributary Totalizer (Cumulative)	Weep 3 Totalizer (Cumulative)	Cumulative Volume Calculated from Capture System Totalizers	Daily Volume Conveyed from Surge Pond to 004 Treatment Plant (gallons)	Cumulative Volume Conveyed from Surge Pond to 004 Treatment Plant (gallons)
10/1/2025	22,604,546	3,716,807	16,916,529	1,650,517	7,535,104	52,423,503	41,429	68,213,598
10/2/2025	22,618,972	3,716,876	16,919,958	1,651,085	7,538,757	52,445,648	71,767	68,285,365
10/3/2025	22,632,668	3,717,638	16,921,530	1,651,186	7,543,618	52,466,640	60,313	68,345,679
10/4/2025	22,645,791	3,717,711	16,922,823	1,651,724	7,547,914	52,485,963	0	68,345,679
10/5/2025	22,660,539	3,718,562	16,924,124	1,652,049	7,552,157	52,507,431	8,443	68,354,122
10/6/2025	22,673,641	3,718,638	16,925,421	1,652,370	7,557,035	52,527,105	36,382	68,390,504
10/7/2025	22,688,387	3,719,469	16,926,903	1,652,696	7,561,369	52,548,824	37,198	68,427,702
10/8/2025	22,702,510	3,719,552	16,931,021	1,653,022	7,566,359	52,572,464	35,242	68,462,944
10/9/2025	22,715,648	3,720,328	16,931,054	1,653,341	7,570,774	52,591,145	33,769	68,496,713
10/10/2025	22,730,793	3,720,402	16,931,115	1,653,602	7,575,208	52,611,120	113,288	68,610,001
10/11/2025	22,743,396	3,722,573	16,931,536	1,653,857	7,580,270	52,631,632	37,679	68,647,680
10/12/2025	22,773,361	3,730,046	16,947,060	1,655,487	7,586,361	52,692,315	44,463	68,692,143
10/13/2025	22,798,177	3,734,928	16,985,218	1,658,730	7,591,804	52,768,857	52,574	68,744,717
10/14/2025	22,813,744	3,735,606	16,992,199	1,659,803	7,596,887	52,798,239	77,311	68,822,028
10/15/2025	22,826,695	3,736,265	16,995,514	1,660,651	7,601,323	52,820,448	76,799	68,898,827
10/16/2025	22,841,911	3,736,336	16,997,777	1,661,243	7,605,730	52,842,997	72,833	68,971,660
10/17/2025	22,854,520	3,737,189	16,999,253	1,661,825	7,610,812	52,863,599	39,954	69,011,614
10/18/2025	22,869,092	3,737,265	17,000,660	1,662,167	7,615,278	52,884,462	39,854	69,051,468
10/19/2025	22,885,932	3,738,152	17,002,081	1,662,729	7,620,407	52,909,301	40,182	69,091,650
10/20/2025	22,895,678	3,738,220	17,003,300	1,663,275	7,624,204	52,924,677	38,058	69,129,707
10/21/2025	22,910,914	3,739,115	17,004,262	1,663,570	7,629,239	52,947,100	37,171	69,166,878
10/22/2025	22,924,315	3,741,676	17,007,035	1,664,106	7,633,619	52,970,751	37,054	69,203,932
10/23/2025	22,938,197	3,741,676	17,007,090	1,664,406	7,638,040	52,989,409	37,744	69,241,676
10/24/2025	22,951,368	3,741,676	17,007,310	1,664,897	7,642,434	53,007,685	32,775	69,274,452
10/25/2025	22,963,983	3,741,676	17,008,251	1,665,184	7,646,197	53,025,291	0	69,274,452
10/26/2025	22,978,422	3,741,676	17,009,231	1,665,475	7,650,600	53,045,404	7,903	69,282,355
10/27/2025	22,992,466	3,745,055	17,011,177	1,665,787	7,655,593	53,070,078	30,485	69,312,840
10/28/2025	23,087,672	3,762,344	17,076,828	1,670,255	7,665,587	53,262,686	30,069	69,342,909
10/29/2025	23,132,497	3,765,087	17,114,489	1,674,501	7,671,686	53,358,260	40,259	69,383,168
10/30/2025	23,149,144	3,766,574	17,126,457	1,676,837	7,677,299	53,396,311	109,345	69,492,512
10/31/2025	23,163,865	3,767,436	17,132,007	1,677,564	7,682,405	53,423,277	111,768	69,604,280
October Total	574,471	51,204	224,546	28,260	152,216	1,030,697		1,432,111

Table 2-1
Ex-Situ Seeps and Weeps Flow Data
Quarterly Report #12 (Oct-Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

Date	Flow Totalizer Data from Seeps and Weeps Capture Systems Operated by GEOServices (gallons)						Surge Pond Flow to 004 GWTP Operated by Veolia	
	Seep A Totalizer (Cumulative)	Seep A Tributary Totalizer (Cumulative)	Seep B Totalizer (Cumulative)	Willis Creek Tributary Totalizer (Cumulative)	Weep 3 Totalizer (Cumulative)	Cumulative Volume Calculated from Capture System Totalizers	Daily Volume Conveyed from Surge Pond to 004 Treatment Plant (gallons)	Cumulative Volume Conveyed from Surge Pond to 004 Treatment Plant (gallons)
11/1/2025	23,177,822	3,768,280	17,135,990	1,678,240	7,686,960	53,447,292	107,589	69,711,869
11/2/2025	23,190,144	3,768,817	17,138,918	1,678,875	7,691,513	53,468,267	109,648	69,821,517
11/3/2025	23,230,089	3,776,697	17,161,349	1,680,575	7,696,923	53,545,633	84,181	69,905,699
11/4/2025	23,244,620	3,777,731	17,175,823	1,682,573	7,701,580	53,582,327	34,945	69,940,644
11/5/2025	23,260,127	3,778,818	17,181,137	1,683,505	7,706,670	53,610,257	41,213	69,981,857
11/6/2025	23,273,416	3,779,482	17,184,957	1,684,374	7,711,741	53,633,970	41,327	70,023,184
11/7/2025	23,288,328	3,780,312	17,188,149	1,684,999	7,716,829	53,658,617	41,541	70,064,724
11/8/2025	23,301,201	3,780,997	17,191,452	1,685,634	7,721,810	53,681,094	41,102	70,105,826
11/9/2025	23,316,472	3,781,803	17,194,676	1,686,057	7,726,824	53,705,832	41,488	70,147,315
11/10/2025	23,329,235	3,782,450	17,198,440	1,686,695	7,731,865	53,728,685	41,010	70,188,324
11/11/2025	23,343,713	3,783,103	17,200,835	1,687,102	7,735,730	53,750,483	35,562	70,223,886
11/12/2025	23,356,671	3,783,636	17,202,928	1,687,456	7,740,883	53,771,574	41,567	70,265,453
11/13/2025	23,370,507	3,784,324	17,205,093	1,687,836	7,745,409	53,793,169	32,055	70,297,509
11/14/2025	23,383,167	3,791,161	17,207,464	1,688,023	7,749,923	53,819,738	14,973	70,312,481
11/15/2025	23,397,623	3,791,164	17,209,718	1,688,413	7,755,097	53,842,015	1	70,312,483
11/16/2025	23,410,444	3,791,166	17,211,995	1,688,796	7,760,241	53,862,642	0	70,312,483
11/17/2025	23,425,069	3,791,167	17,214,290	1,689,169	7,764,819	53,884,514	4,268	70,316,751
11/18/2025	23,439,171	3,791,167	17,216,254	1,689,509	7,769,344	53,905,445	15,465	70,332,216
11/19/2025	23,451,839	3,791,167	17,218,103	1,689,666	7,773,844	53,924,619	15,570	70,347,786
11/20/2025	23,464,580	3,791,168	17,220,103	1,690,039	7,778,313	53,944,203	15,665	70,363,451
11/21/2025	23,478,935	3,791,168	17,222,287	1,690,220	7,782,760	53,965,370	15,858	70,379,309
11/22/2025	23,492,571	3,791,168	17,226,071	1,690,626	7,787,823	53,988,259	16,037	70,395,345
11/23/2025	23,506,982	3,791,168	17,230,942	1,691,148	7,792,304	54,012,544	16,649	70,411,994
11/24/2025	23,519,177	3,791,168	17,233,688	1,691,330	7,796,146	54,031,509	20,066	70,432,061
11/25/2025	23,533,735	3,791,207	17,236,067	1,691,499	7,800,635	54,053,143	39,404	70,471,465
11/26/2025	23,546,350	3,791,307	17,238,398	1,691,876	7,805,694	54,073,625	5,923	70,477,388
11/27/2025	23,560,500	3,792,203	17,240,698	1,692,058	7,810,257	54,095,716	26,491	70,503,878
11/28/2025	23,572,461	3,792,311	17,242,498	1,692,212	7,814,156	54,113,638	30,768	70,534,646
11/29/2025	23,586,627	3,793,217	17,244,111	1,692,369	7,818,107	54,134,431	33,305	70,567,951
11/30/2025	23,599,124	3,793,282	17,245,948	1,692,569	7,823,249	54,154,172	32,968	70,600,920
November Total	435,259	25,846	113,941	15,005	140,844	730,895	996,639	

Table 2-1
Ex-Situ Seeps and Weeps Flow Data
Quarterly Report #12 (Oct-Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

Date	Flow Totalizer Data from Seeps and Weeps Capture Systems Operated by GEOServices (gallons)						Surge Pond Flow to 004 GWTP Operated by Veolia	
	Seep A Totalizer (Cumulative)	Seep A Tributary Totalizer (Cumulative)	Seep B Totalizer (Cumulative)	Willis Creek Tributary Totalizer (Cumulative)	Weep 3 Totalizer (Cumulative)	Cumulative Volume Calculated from Capture System Totalizers	Daily Volume Conveyed from Surge Pond to 004 Treatment Plant (gallons)	Cumulative Volume Conveyed from Surge Pond to 004 Treatment Plant (gallons)
12/1/2025	23,613,688	3,794,192	17,248,412	1,692,991	7,827,783	54,177,066	26,233	70,627,153
12/2/2025	23,675,816	3,805,980	17,269,632	1,694,800	7,835,234	54,281,462	28,402	70,655,555
12/3/2025	23,694,498	3,806,961	17,312,674	1,697,880	7,840,792	54,352,805	31,276	70,686,831
12/4/2025	23,707,204	3,807,795	17,319,065	1,698,836	7,845,324	54,378,224	36,676	70,723,507
12/5/2025	23,728,270	3,812,601	17,324,741	1,699,486	7,850,768	54,415,866	36,819	70,760,326
12/6/2025	23,750,638	3,814,122	17,350,283	1,701,372	7,856,149	54,472,564	36,586	70,796,912
12/7/2025	23,766,240	3,815,042	17,358,095	1,702,130	7,860,681	54,502,188	36,668	70,833,579
12/8/2025	23,778,994	3,816,072	17,363,747	1,702,792	7,865,177	54,526,782	40,912	70,874,491
12/9/2025	23,793,379	3,816,758	17,368,633	1,703,433	7,870,303	54,552,506	40,549	70,915,041
12/10/2025	23,805,563	3,817,626	17,372,709	1,703,832	7,875,435	54,575,165	40,743	70,955,784
12/11/2025	23,822,323	3,818,304	17,376,812	1,704,451	7,880,006	54,601,896	40,985	70,996,769
12/12/2025	23,832,475	3,818,972	17,380,266	1,704,839	7,884,581	54,621,133	40,646	71,037,415
12/13/2025	23,846,933	3,819,509	17,383,784	1,705,223	7,889,205	54,644,654	40,607	71,078,022
12/14/2025	23,863,534	3,822,381	17,387,108	1,705,606	7,894,458	54,673,087	41,267	71,119,289
12/15/2025	23,877,064	3,822,945	17,400,003	1,706,625	7,894,943	54,701,580	40,168	71,159,457
12/16/2025	23,889,364	3,823,715	17,404,073	1,706,992	7,901,013	54,725,157	40,287	71,199,744
12/17/2025	23,904,225	3,824,339	17,408,634	1,707,405	7,906,300	54,750,903	37,114	71,236,859
12/18/2025	23,916,444	3,825,062	17,412,748	1,707,615	7,912,127	54,773,996	0	71,236,859
12/19/2025	23,965,423	3,832,968	17,445,024	1,709,491	7,918,125	54,871,031	0	71,236,859
12/20/2025	23,978,114	3,834,120	17,457,938	1,711,246	7,923,324	54,904,742	6,781	71,243,640
12/21/2025	23,993,806	3,835,065	17,464,319	1,711,925	7,927,528	54,932,643	43,275	71,286,915
12/22/2025	24,004,729	3,835,966	17,469,178	1,712,355	7,932,058	54,954,286	42,926	71,329,840
12/23/2025	24,018,996	3,836,796	17,473,349	1,712,762	7,937,128	54,979,031	42,755	71,372,596
12/24/2025	24,031,773	3,837,557	17,477,443	1,713,192	7,941,918	55,001,883	43,185	71,415,781
12/25/2025	24,046,029	3,838,302	17,481,690	1,713,596	7,946,752	55,026,369	43,489	71,459,270
12/26/2025	24,057,837	3,839,213	17,485,717	1,714,218	7,951,892	55,048,877	43,338	71,502,608
12/27/2025	24,072,263	3,839,874	17,489,545	1,714,601	7,957,066	55,073,349	37,354	71,539,961
12/28/2025	24,084,237	3,840,586	17,492,907	1,714,984	7,961,650	55,094,364	35,741	71,575,703
12/29/2025	24,098,743	3,841,341	17,496,161	1,715,361	7,967,476	55,119,082	35,515	71,611,217
12/30/2025	24,110,653	3,842,083	17,499,400	1,715,548	7,972,117	55,139,801	34,872	71,646,089
12/31/2025	24,124,005	3,842,693	17,502,003	1,715,901	7,976,752	55,161,354	34,653	71,680,742
December Total	524,881	49,411	256,055	23,332	153,503	1,007,182		1,079,822
Reporting Period Total	1,534,611	126,461	594,542	66,597	446,563	2,768,774		3,508,572

Notes:

- 1 - Flow data from the Surge Pond through the 004 ground water treatment plant (GWTP) is collected and managed by Veolia.
- 2 - The daily volume conveyed from surge pond to 004 Treatment Plant is recorded on a 24-hour basis, ending daily at 1 pm. For simplicity, the volume totaled through 1 pm is shown as the daily total in this table.

Table 2-2
GWEC System Flow Data
Quarterly Report #12 (Oct-Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

Date	Average Extraction Flow Rate (gpm)	Cumulative Volume Extracted (gallons)
10/1/2025	330	491,844,475
10/2/2025	326	492,311,643
10/3/2025	329	492,783,675
10/4/2025	329	493,254,907
10/5/2025	330	493,728,059
10/6/2025	332	494,204,475
10/7/2025	329	494,677,115
10/8/2025	328	495,147,451
10/9/2025	327	495,616,827
10/10/2025	328	496,087,227
10/11/2025	333	496,564,603
10/12/2025	332	497,040,379
10/13/2025	328	497,510,427
10/14/2025	327	497,979,803
10/15/2025	328	498,449,179
10/16/2025	327	498,919,291
10/17/2025	326	499,385,947
10/18/2025	329	499,857,947
10/19/2025	326	500,324,763
10/20/2025	324	500,789,883
10/21/2025	325	501,258,203
10/22/2025	316	501,709,179
10/23/2025	321	502,168,475
10/24/2025	327	502,636,763
10/25/2025	323	503,100,475
10/26/2025	325	503,566,491
10/27/2025	327	504,034,747
10/28/2025	329	504,505,947
10/29/2025	327	504,974,843
10/30/2025	326	505,442,811
10/31/2025	324	505,906,651
October Total	N/A	14,535,872

Table 2-2
GWEC System Flow Data
Quarterly Report #12 (Oct-Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

Date	Average Extraction Flow Rate (gpm)	Cumulative Volume Extracted (gallons)
11/1/2025	323	506,369,627
11/2/2025	326	506,855,995
11/3/2025	327	507,324,923
11/4/2025	322	507,786,075
11/5/2025	327	508,253,819
11/6/2025	324	508,718,331
11/7/2025	329	509,189,531
11/8/2025	328	509,659,611
11/9/2025	325	510,125,883
11/10/2025	324	510,589,083
11/11/2025	322	511,051,003
11/12/2025	326	511,518,107
11/13/2025	325	511,984,059
11/14/2025	323	512,446,683
11/15/2025	324	512,911,707
11/16/2025	324	513,374,587
11/17/2025	321	513,835,675
11/18/2025	326	514,300,955
11/19/2025	327	514,771,227
11/20/2025	323	515,234,299
11/21/2025	324	515,699,195
11/22/2025	323	516,162,491
11/23/2025	323	516,625,499
11/24/2025	326	517,091,995
11/25/2025	324	517,556,795
11/26/2025	323	518,020,827
11/27/2025	322	518,481,595
11/28/2025	321	518,941,403
11/29/2025	324	519,405,915
11/30/2025	329	519,876,763
November Total	N/A	13,970,112

Table 2-2
GWEC System Flow Data
Quarterly Report #12 (Oct-Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

Date	Average Extraction Flow Rate (gpm)	Cumulative Volume Extracted (gallons)
12/1/2025	286	520,284,155
12/2/2025	326	520,751,675
12/3/2025	307	521,180,411
12/4/2025	324	521,645,403
12/5/2025	330	522,117,051
12/6/2025	326	522,583,771
12/7/2025	325	523,048,475
12/8/2025	324	523,512,827
12/9/2025	326	523,980,219
12/10/2025	332	524,454,971
12/11/2025	310	524,899,483
12/12/2025	323	525,361,083
12/13/2025	325	525,825,691
12/14/2025	322	526,286,715
12/15/2025	324	526,750,843
12/16/2025	327	527,220,859
12/17/2025	322	527,682,139
12/18/2025	325	528,148,155
12/19/2025	322	528,610,811
12/20/2025	321	529,070,395
12/21/2025	323	529,532,251
12/22/2025	325	529,997,979
12/23/2025	326	530,464,667
12/24/2025	318	530,920,859
12/25/2025	320	531,379,355
12/26/2025	319	531,837,467
12/27/2025	322	532,299,451
12/28/2025	320	532,758,427
12/29/2025	320	533,217,819
12/30/2025	317	533,672,475
12/31/2025	321	534,130,043
December Total	N/A	14,253,280
Reporting Period Total	N/A	42,759,264

Notes:

- 1 - Flow rate measurements are collected by the manifold flow meter every 15 minutes.
 - 2 - The cumulative volume extracted is recorded by the GWEC system flow totalizer.
 - 3 - The monthly and reporting period totals are not applicable (N/A) for flow rate values.
- GWEC - Groundwater Extraction and Conveyance
 gpm - gallons per minute

Table 2-3
Extraction Well Flow Data
Quarterly Report #12 (Oct - Dec 2025)
Chemours Fayetteville Works
Fayetteville, North Carolina

Well ID	Target Aquifer	Average Extraction Flow Rate (gpm)			Total Volume (gallons)			
		October	November	December	October	November	December	Total Reporting Period
Willis Creek (Northern Alignment)								
EW-01	Black Creek Aquifer	14.83	14.84	14.62	661,980	640,883	652,462	1,955,325
EW-02	Black Creek Aquifer	5.93	5.93	5.85	264,619	256,255	260,991	781,866
EW-03	Black Creek Aquifer	2.04	1.87	1.95	91,190	80,632	87,150	258,972
EW-04	Black Creek Aquifer	0.00	0.00	0.00	0	0	52	52
EW-05	Black Creek Aquifer	13.40	13.85	13.64	598,296	598,126	609,068	1,805,490
EW-06	Black Creek Aquifer	7.91	7.91	7.79	352,964	341,796	347,646	1,042,406
EW-07	Black Creek Aquifer	0.00	0.00	0.13	0	0	5,645	5,645
EW-08	Black Creek Aquifer	3.67	1.90	3.57	163,842	82,294	159,212	405,347
EW-09	Black Creek Aquifer	0.10	0.08	0.12	4,344	3,530	5,365	13,239
EW-10	Black Creek Aquifer	0.02	0.01	0.01	796	266	465	1,527
EW-11	Black Creek Aquifer	2.11	1.94	0.90	93,996	83,681	40,149	217,827
EW-12	Black Creek Aquifer	1.33	0.63	1.31	59,151	27,145	58,357	144,653
EW-13	Black Creek Aquifer	0.38	0.38	0.38	17,086	16,337	17,137	50,561
EW-14	Black Creek Aquifer	0.02	0.00	0.00	801	0	0	801
EW-15	Black Creek Aquifer	0.00	0.00	0.00	0	0	0	0
Barrier Wall (Southern Alignment)								
EW-16	Black Creek Aquifer	0.00	0.00	0.00	0	0	0	0
EW-17	Black Creek Aquifer	0.00	0.00	0.00	0	0	0	0
EW-18	Surficial Aquifer	0.64	0.60	0.55	28,457	25,777	24,712	78,947
EW-19	Black Creek Aquifer	2.20	1.25	0.87	98,087	53,848	38,728	190,663
EW-20	Surficial Aquifer	0.39	0.40	0.39	17,522	17,294	17,294	52,110
EW-21	Black Creek Aquifer	0.00	0.00	0.00	0	0	0	0
EW-22	Surficial Aquifer	6.92	6.92	6.91	308,987	299,150	308,683	916,820
EW-23	Black Creek Aquifer	0.00	0.00	0.00	123	4	0	127
EW-24	Surficial Aquifer	4.94	4.94	4.94	220,704	213,379	220,512	654,595
EW-25	Black Creek Aquifer	0.87	0.97	0.82	38,867	41,792	36,771	117,430
EW-26	Surficial Aquifer	0.02	0.00	0.00	908	0	197	1,105
EW-27	Surficial Aquifer	4.94	4.95	4.94	220,666	213,700	220,516	654,882
EW-28	Black Creek Aquifer	0.75	0.73	0.75	33,379	31,739	33,360	98,479
EW-29	Surficial Aquifer	4.45	4.45	4.45	198,561	192,284	198,481	589,326
EW-30	Black Creek Aquifer	3.95	3.96	3.95	176,484	170,937	176,391	523,812
EW-31	Surficial Aquifer	7.91	7.91	7.90	352,930	341,794	352,783	1,047,506
EW-32	Black Creek Aquifer	3.95	3.96	3.95	176,468	170,889	176,362	523,718
EW-33	Surficial Aquifer	1.18	1.24	1.27	52,893	53,606	56,787	163,286
EW-34	Black Creek Aquifer	0.00	0.00	0.00	0	0	0	0
EW-35	Surficial Aquifer	0.00	0.00	0.00	0	0	0	0
EW-36	Black Creek Aquifer	7.91	7.91	7.90	352,888	341,773	352,714	1,047,374
EW-37	Surficial Aquifer	4.45	4.45	4.44	198,453	192,378	198,350	589,181
EW-38	Black Creek Aquifer	18.78	18.79	18.77	838,144	811,650	837,695	2,487,489
EW-39	Surficial Aquifer	1.55	1.50	1.39	69,323	64,768	62,067	196,158
EW-40	Black Creek Aquifer	21.75	21.76	21.75	970,973	939,956	970,756	2,881,685
EW-41	Black Creek Aquifer	3.95	3.95	3.95	176,423	170,830	176,299	523,552
EW-42	Black Creek Aquifer	3.95	3.95	3.94	176,443	170,822	175,744	523,010
EW-43	Black Creek Aquifer	4.91	4.95	4.94	219,311	213,640	220,561	653,511
EW-44	Surficial Aquifer	0.00	0.00	0.00	0	0	0	0
EW-45	Black Creek Aquifer	3.95	3.95	3.95	176,398	170,810	176,276	523,484

Table 2-3
Extraction Well Flow Data
Quarterly Report #12 (Oct - Dec 2025)
Chemours Fayetteville Works
Fayetteville, North Carolina

Well ID	Target Aquifer	Average Extraction Flow Rate (gpm)			Total Volume (gallons)			
		October	November	December	October	November	December	Total Reporting Period
EW-46	Surficial Aquifer	0.00	0.00	0.00	0	0	0	0
EW-47	Black Creek Aquifer	3.95	3.95	3.95	176,434	170,841	176,250	523,525
EW-48	Surficial Aquifer	1.29	1.29	0.74	57,443	55,604	33,034	146,081
EW-49	Black Creek Aquifer	5.93	5.93	5.92	264,720	256,260	264,475	785,455
EW-50	Surficial Aquifer	1.98	1.98	1.97	88,170	85,343	88,101	261,613
EW-51	Black Creek Aquifer	3.95	3.95	3.95	176,445	170,824	176,232	523,501
EW-52	Black Creek Aquifer	5.83	5.93	5.93	260,036	256,313	264,767	781,116
EW-53	Black Creek Aquifer	4.45	4.45	4.45	198,595	192,286	198,842	589,723
EW-54	Black Creek Aquifer	2.97	2.97	2.96	132,371	128,204	132,156	392,731
EW-55	Black Creek Aquifer	7.91	7.89	7.88	353,013	340,656	351,868	1,045,538
EW-56	Black Creek Aquifer	0.00	0.00	0.00	0	0	0	0
EW-57	Black Creek Aquifer	1.34	1.25	1.53	59,986	53,804	68,280	182,070
EW-58	Black Creek Aquifer	1.57	1.53	1.59	70,298	66,086	70,795	207,180
EW-60	Black Creek Aquifer	0.00	0.10	0.30	0	4,451	13,425	17,876
EW-61	Black Creek Aquifer	2.34	2.22	2.03	104,639	95,779	90,558	290,976
EW-62	Black Creek Aquifer	1.20	1.04	1.02	53,549	44,715	45,753	144,016
EW-63	Black Creek Aquifer	10.88	10.88	10.73	485,492	470,025	479,167	1,434,684
EW-64	Black Creek Aquifer	0.00	0.00	0.00	0	0	0	0
EW-65	Black Creek Aquifer	3.28	2.01	1.87	146,378	86,869	83,562	316,809
EW-66	Black Creek Aquifer	11.86	11.84	11.75	529,590	511,559	524,432	1,565,581
EW-67	Black Creek Aquifer	29.66	29.67	29.36	1,324,018	1,281,717	1,310,760	3,916,496
EW-68	Black Creek Aquifer	27.68	27.69	27.40	1,235,706	1,196,179	1,223,353	3,655,238
EW-69	Black Creek Aquifer	27.67	27.69	27.40	1,235,219	1,196,225	1,223,346	3,654,790

Notes:

- 1 - Each well's flowmeter records flow rate every 15 minutes, including instances of no flow for pumps that are cycling as opposed to operating continuously. The calculated monthly average accounts for these instances of no flow. The values above are therefore not necessarily representative of the target flow rate setpoint for each well.
2. The majority of extraction wells that are not actively pumping are offline due to limited water availability. In four Black Creek aquifer locations behind the barrier wall (EW-17, 34, 56, and 60), frequent fouling of the well pump and screen has created conditions that are impractical for continued operation. These wells have been shut down, and flow rate setpoints in other Black Creek aquifer wells behind the barrier wall have been increased to compensate. Performance monitoring of downgradient transects continues to indicate that the gradients in the area between the barrier wall and river have reduced (i.e., flattened) significantly.
- 3 - Due to number rounding, extraction wells with very low flow rates may appear on this table as 0.00 gpm average flow rate per month and record a non-zero corresponding total volume extracted during the month.

gpm - gallons per minute
N/A - not applicable

Table 2-4
004 Treatment Plant Flow Data
Quarterly Report #12 (Oct-Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

Date	Daily Volume Influent (gallons)	Cumulative Volume Influent (gallons)	Average Discharge Flow Rate (gpm)	Daily Volume Treated and Discharged (gallons)	Cumulative Volume Treated and Discharged (gallons)
10/1/2025	538,927	546,934,488	366	526,408	542,658,783
10/2/2025	533,610	547,468,098	367	527,942	543,186,725
10/3/2025	533,274	548,001,372	354	509,430	543,696,155
10/4/2025	466,333	548,467,705	314	451,691	544,147,846
10/5/2025	464,300	548,932,005	314	452,013	544,599,859
10/6/2025	510,592	549,442,597	349	502,572	545,102,431
10/7/2025	518,700	549,961,297	357	514,354	545,616,785
10/8/2025	511,483	550,472,780	356	512,575	546,129,360
10/9/2025	504,525	550,977,305	361	519,853	546,649,213
10/10/2025	576,189	551,553,494	399	574,005	547,223,218
10/11/2025	501,698	552,055,192	339	488,817	547,712,035
10/12/2025	521,816	552,577,008	363	522,808	548,234,843
10/13/2025	531,840	553,108,848	365	525,216	548,760,059
10/14/2025	534,293	553,643,141	355	510,754	549,270,813
10/15/2025	555,020	554,198,161	381	548,329	549,819,142
10/16/2025	545,732	554,743,893	373	536,929	550,356,071
10/17/2025	495,439	555,239,332	343	493,888	550,849,959
10/18/2025	521,684	555,761,016	357	514,320	551,364,279
10/19/2025	513,250	556,274,266	354	510,001	551,874,280
10/20/2025	494,657	556,768,923	338	486,033	552,360,313
10/21/2025	512,509	557,281,432	341	491,427	552,851,740
10/22/2025	510,310	557,791,742	330	475,183	553,326,923
10/23/2025	481,539	558,273,281	334	481,630	553,808,553
10/24/2025	506,690	558,779,971	353	508,049	554,316,602
10/25/2025	478,423	559,258,394	332	478,096	554,794,698
10/26/2025	476,856	559,735,250	329	473,088	555,267,786
10/27/2025	491,243	560,226,493	334	481,062	555,748,848
10/28/2025	514,896	560,741,389	353	507,802	556,256,650
10/29/2025	516,090	561,257,479	349	502,646	556,759,296
10/30/2025	580,989	561,838,468	404	582,219	557,341,515
10/31/2025	573,525	562,411,993	392	564,204	557,905,719
October Total	16,016,432		N/A	15,773,344	

Table 2-4
004 Treatment Plant Flow Data
Quarterly Report #12 (Oct-Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

Date	Daily Volume Influent (gallons)	Cumulative Volume Influent (gallons)	Average Discharge Flow Rate (gpm)	Daily Volume Treated and Discharged (gallons)	Cumulative Volume Treated and Discharged (gallons)
11/1/2025	573,692	562,985,685	399	574,342	558,480,061
11/2/2025	562,414	563,548,099	386	555,464	559,035,525
11/3/2025	569,734	564,117,833	388	559,149	559,594,674
11/4/2025	491,110	564,608,943	332	477,530	560,072,204
11/5/2025	513,181	565,122,124	347	499,586	560,571,790
11/6/2025	519,347	565,641,471	351	504,885	561,076,675
11/7/2025	507,002	566,148,473	350	503,847	561,580,522
11/8/2025	525,334	566,673,807	356	512,527	562,093,049
11/9/2025	502,153	567,175,960	348	500,807	562,593,856
11/10/2025	516,648	567,692,608	354	510,205	563,104,061
11/11/2025	504,132	568,196,740	343	494,251	563,598,312
11/12/2025	515,695	568,712,435	351	506,090	564,104,402
11/13/2025	494,716	569,207,151	338	486,396	564,590,798
11/14/2025	485,658	569,692,809	332	477,620	565,068,418
11/15/2025	477,142	570,169,951	323	465,087	565,533,505
11/16/2025	467,326	570,637,277	322	463,491	565,996,996
11/17/2025	473,583	571,110,860	324	467,039	566,464,035
11/18/2025	480,138	571,590,998	330	474,789	566,938,824
11/19/2025	487,157	572,078,155	334	480,557	567,419,381
11/20/2025	496,723	572,574,878	339	488,545	567,907,926
11/21/2025	475,435	573,050,313	326	469,737	568,377,663
11/22/2025	480,295	573,530,608	331	476,673	568,854,336
11/23/2025	468,269	573,998,877	330	475,306	569,329,642
11/24/2025	492,332	574,491,209	336	483,257	569,812,899
11/25/2025	506,629	574,997,838	348	501,373	570,314,272
11/26/2025	470,138	575,467,976	322	463,357	570,777,629
11/27/2025	497,944	575,965,920	341	490,375	571,268,004
11/28/2025	500,208	576,466,128	339	488,612	571,756,616
11/29/2025	492,245	576,958,373	339	488,262	572,244,878
11/30/2025	507,438	577,465,811	347	498,966	572,743,844
November Total	15,053,818		N/A		14,838,125

Table 2-4
004 Treatment Plant Flow Data
Quarterly Report #12 (Oct-Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

Date	Daily Volume Influent (gallons)	Cumulative Volume Influent (gallons)	Average Discharge Flow Rate (gpm)	Daily Volume Treated and Discharged (gallons)	Cumulative Volume Treated and Discharged (gallons)
12/1/2025	480,517	577,946,328	328	472,727	573,216,571
12/2/2025	470,688	578,417,016	322	463,128	573,679,699
12/3/2025	469,663	578,886,679	306	440,529	574,120,228
12/4/2025	489,618	579,376,297	334	480,477	574,600,705
12/5/2025	518,352	579,894,649	356	512,050	575,112,755
12/6/2025	508,172	580,402,821	345	496,443	575,609,198
12/7/2025	508,605	580,911,426	349	502,915	576,112,113
12/8/2025	509,695	581,421,121	344	494,740	576,606,853
12/9/2025	495,967	581,917,088	335	482,496	577,089,349
12/10/2025	515,722	582,432,810	339	488,304	577,577,653
12/11/2025	504,387	582,937,197	357	514,688	578,092,341
12/12/2025	499,094	583,436,291	339	487,786	578,580,127
12/13/2025	497,195	583,933,486	343	494,109	579,074,236
12/14/2025	504,694	584,438,180	348	500,663	579,574,899
12/15/2025	501,840	584,940,020	345	496,420	580,071,319
12/16/2025	521,019	585,461,039	352	507,054	580,578,373
12/17/2025	507,212	585,968,251	350	504,164	581,082,537
12/18/2025	459,150	586,427,401	313	450,762	581,533,299
12/19/2025	457,895	586,885,296	312	448,606	581,981,905
12/20/2025	470,779	587,356,075	322	463,365	582,445,270
12/21/2025	502,222	587,858,297	344	494,771	582,940,041
12/22/2025	498,449	588,356,746	332	478,562	583,418,603
12/23/2025	523,837	588,880,583	356	512,160	583,930,763
12/24/2025	496,557	589,377,140	344	495,416	584,426,179
12/25/2025	505,212	589,882,352	353	508,869	584,935,048
12/26/2025	515,047	590,397,399	356	512,153	585,447,201
12/27/2025	496,377	590,893,776	340	490,035	585,937,236
12/28/2025	498,210	591,391,986	344	495,115	586,432,351
12/29/2025	506,347	591,898,333	350	503,361	586,935,712
12/30/2025	498,234	592,396,567	338	486,243	587,421,955
12/31/2025	508,326	592,904,893	333	479,341	587,901,296
December Total	15,439,082		N/A		15,157,452
Reporting Period Total	46,509,332		N/A		45,768,921

- 1 - The 004 groundwater treatment plant (GWTP) operational data is collected and managed by Veolia.
 - 2 - The monthly and reporting period totals are not applicable (N/A) for flow rate values.
 - 3 - The daily influent volume and volume treated and discharged is recorded on a 24-hour basis, ending daily at 2 pm. For simplicity, the volume totaled through 2 pm is shown as the daily total in this table.
 - 4 - Differences in daily and cumulative volumes between influent and discharged are attributable to the measurement resolution of the flow meters at the influent and effluent locations.
- gpm - gallons per minute

Table 3-1
004 Treatment Plant PFAS Analytical Results
Quarterly Report #12 (Oct-Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

Table 3+ SOP (ng/L)	004 Influent	004 Effluent	004 Influent	004 Effluent	004 Influent	004 Effluent	004 Influent	004 Effluent
	004-INF-1025 Sample Date: 6-Oct-25	004-EFF-1025 Sample Date: 6-Oct-25	004-INF-1025-2 Sample Date: 13-Oct-25	004-EFF-1025-2 Sample Date: 13-Oct-25	004-INF-1025-3 Sample Date: 20-Oct-25	004-EFF-1025-3 Sample Date: 20-Oct-25	004-INF-1025-4 Sample Date: 27-Oct-25	004-EFF-1025-4 Sample Date: 27-Oct-25
HFPO Dimer Acid	13,000	<2	12,000	<2	13,000	<2	13,000	<2
PFMOAA	75,000	<2	57,000	<2 UJ	60,000	<2 UJ	61,000	<2 UJ
PFO2HxA	--	--	23,000	<2	--	--	--	--
PFO3OA	--	--	6,100	<2	--	--	--	--
PFO4DA	--	--	1,800	<2	--	--	--	--
PFO5DA	--	--	350	<2	--	--	--	--
PMPA	10,000	<10	8,400	<10	8,700	<10 UJ	8,900	<10 UJ
PEPA	--	--	2,800	<10	--	--	--	--
PS Acid	--	--	710	<2	--	--	--	--
Hydro-PS Acid	--	--	450	<2	--	--	--	--
R-PSDA	--	--	1,000 J	<2 UJ	--	--	--	--
Hydrolyzed PSDA	--	--	9,600 J	<2 UJ	--	--	--	--
R-PSDCA	--	--	<50	<2	--	--	--	--
NVHOS, Acid Form	--	--	830	<2	--	--	--	--
EVE Acid	--	--	62	<2	--	--	--	--
Hydro-EVE Acid	--	--	660	<2	--	--	--	--
R-EVE	--	--	440 J	<2 UJ	--	--	--	--
Perfluoro(2-ethoxyethane)sulfonic Acid	--	--	<50	<2	--	--	--	--
PFECA B	--	--	<50	<2	--	--	--	--
PFECA-G	--	--	<50	<2	--	--	--	--
Total Table 3+ (17 compounds)^{1,2,3}	--	--	110,000	ND	--	--	--	--

Notes:

- 1 - Total Table 3+ was calculated including J qualified data but not non-detect data. The total Table 3+ sum is rounded to two significant figures.
- 2 - Total Table 3+ (17 Compounds) does not include R-PSDA, Hydrolyzed PSDA and R-EVE.
- 3 - Total Table 3+ (17 Compounds) is not applicable for the weekly sampling for only PFAS indicator compounds (HFPO-DA, PFMOAA, and PMPA).
- 4 - Influent and effluent concentrations are reported in ng/L.
- Bold** - Analyte detected above associated reporting limit.
- J - Analyte detected. Reported value may not be accurate or precise.
- UJ - Analyte not detected. Reporting limit may not be accurate or precise.
- ng/L - nanograms per liter
- SOP - standard operating procedure
- - No data reported
- < - Analyte not detected above associated reporting limit.
- ND - No Table 3+ compounds were detected above their associated reporting limits.

Table 3-1
004 Treatment Plant PFAS Analytical Results
Quarterly Report #12 (Oct-Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

<i>Table 3+ SOP</i> <i>(ng/L)</i>	004 Influent	004 Effluent	004 Influent	004 Effluent	004 Influent	004 Effluent	004 Influent	004 Effluent
	004-INF-1125 Sample Date: 3-Nov-25	004-EFF-1125 Sample Date: 3-Nov-25	004-INF-1125-2 Sample Date: 10-Nov-25	004-EFF-1125-2 Sample Date: 10-Nov-25	004-INF-1125-3 Sample Date: 17-Nov-25	004-EFF-1125-3 Sample Date: 17-Nov-25	004-INF-1125-4 Sample Date: 24-Nov-25	004-EFF-1125-4 Sample Date: 24-Nov-25
HFPO Dimer Acid	14,000	<2	14,000	<2	14,000	<2	13,000	<2
PFMOAA	60,000	<2 UJ	69,000	<2	73,000	<2	66,000	<2
PFO2HxA	--	--	28,000	<2	--	--	--	--
PFO3OA	--	--	7,400	<2	--	--	--	--
PFO4DA	--	--	2,000	<2	--	--	--	--
PFO5DA	--	--	410	<2	--	--	--	--
PMPA	11,000	<10 UJ	10,000	<10	11,000	<10	11,000	<10
PEPA	--	--	3,500	<10	--	--	--	--
PS Acid	--	--	780	<2	--	--	--	--
Hydro-PS Acid	--	--	460	<2	--	--	--	--
R-PSDA	--	--	1,600 J	<2	--	--	--	--
Hydrolyzed PSDA	--	--	17,000 J	<2	--	--	--	--
R-PSDCA	--	--	<50	<2	--	--	--	--
NVHOS, Acid Form	--	--	1,100	<2	--	--	--	--
EVE Acid	--	--	89	<2	--	--	--	--
Hydro-EVE Acid	--	--	780	<2	--	--	--	--
R-EVE	--	--	660 J	<2	--	--	--	--
Perfluoro(2-ethoxyethane)sulfonic Acid	--	--	<50	<2	--	--	--	--
PFECA B	--	--	<50	<2	--	--	--	--
PFECA-G	--	--	<50	<2	--	--	--	--
Total Table 3+ (17 compounds)^{1,2,3}	--	--	140,000	ND	--	--	--	--

Notes:

- 1 - Total Table 3+ was calculated including J qualified data but not non-detect data. The total Table 3+ sum is rounded to two significant figures.
- 2 - Total Table 3+ (17 Compounds) does not include R-PSDA, Hydrolyzed PSDA and R-EVE.
- 3 - Total Table 3+ (17 Compounds) is not applicable for the weekly sampling for only PFAS indicator compounds (HFPO-DA, PFMOAA, and PMPA).
- 4 - Influent and effluent concentrations are reported in ng/L.
- Bold** - Analyte detected above associated reporting limit.
- J** - Analyte detected. Reported value may not be accurate or precise.
- UJ** - Analyte not detected. Reporting limit may not be accurate or precise.
- ng/L - nanograms per liter
- SOP - standard operating procedure
- - No data reported
- < - Analyte not detected above associated reporting limit.
- ND - No Table 3+ compounds were detected above their associated reporting limits.

Table 3-1
004 Treatment Plant PFAS Analytical Results
Quarterly Report #12 (Oct-Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

Table 3+ SOP (ng/L)	004 Influent	004 Effluent	004 Influent	004 Effluent	004 Influent	004 Effluent	004 Influent	004 Effluent	004 Influent	004 Effluent
	004-INF-1225 Sample Date: 1-Dec-25	004-EFF-1225 Sample Date: 1-Dec-25	004-INF-1225-2 Sample Date: 8-Dec-25	004-EFF-1225-2 Sample Date: 8-Dec-25	004-INF-1225-3 Sample Date: 15-Dec-25	004-EFF-1225-3 Sample Date: 15-Dec-25	004-INF-1225-4 Sample Date: 22-Dec-25	004-EFF-1225-4 Sample Date: 22-Dec-25	004-EFF-1225-5 Sample Date: 29-Dec-25	004-EFF-1225-5 Sample Date: 29-Dec-25
HFPO Dimer Acid	14,000	<2	13,000	<2	15,000	<2	14,000	<2	13,000	<2
PFMOAA	79,000	<2	60,000	<2	67,000	<2	64,000	<2	69,000	<2
PFO2HxA	--	--	22,000	<2	--	--	--	--	--	--
PFO3OA	--	--	5,100	<2	--	--	--	--	--	--
PFO4DA	--	--	1,400	<2	--	--	--	--	--	--
PFO5DA	--	--	270	<2	--	--	--	--	--	--
PMPA	12,000	<10	8,800	<10	10,000	<10	11,000	<10	11,000	<10
PEPA	--	--	2,800	<10	--	--	--	--	--	--
PS Acid	--	--	780	<2	--	--	--	--	--	--
Hydro-PS Acid	--	--	470	<2	--	--	--	--	--	--
R-PSDA	--	--	1,400 J	<2	--	--	--	--	--	--
Hydrolyzed PSDA	--	--	15,000 J	<2 UJ	--	--	--	--	--	--
R-PSDCA	--	--	<50	<2	--	--	--	--	--	--
NVHOS, Acid Form	--	--	1,000	<2	--	--	--	--	--	--
EVE Acid	--	--	86	<2	--	--	--	--	--	--
Hydro-EVE Acid	--	--	750	<2	--	--	--	--	--	--
R-EVE	--	--	570 J	<2	--	--	--	--	--	--
Perfluoro(2-ethoxyethane)sulfonic Acid	--	--	<50	<2	--	--	--	--	--	--
PFECA B	--	--	<50	<2	--	--	--	--	--	--
PFECA-G	--	--	<50	<2	--	--	--	--	--	--
Total Table 3+ (17 compounds)^{1,2,3}	--	--	120,000	ND	--	--	--	--	--	--

Notes:

- 1 - Total Table 3+ was calculated including J qualified data but not non-detect data. The total Table 3+ sum is rounded to two significant figures.
- 2 - Total Table 3+ (17 Compounds) does not include R-PSDA, Hydrolyzed PSDA and R-EVE.
- 3 - Total Table 3+ (17 Compounds) is not applicable for the weekly sampling for only PFAS indicator compounds (HFPO-DA, PFMOAA, and PMPA).
- 4 - Influent and effluent concentrations are reported in ng/L.
- Bold** - Analyte detected above associated reporting limit.
- J** - Analyte detected. Reported value may not be accurate or precise.
- UJ** - Analyte not detected. Reporting limit may not be accurate or precise.
- ng/L - nanograms per liter
- SOP - standard operating procedure
- - No data reported
- < - Analyte not detected above associated reporting limit.
- ND - No Table 3+ compounds were detected above their associated reporting limits.

Table 3-1
004 Treatment Plant PFAS Analytical Results
Quarterly Report #12 (Oct-Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

<i>EPA METHOD 537 MODIFIED SOP COMPOUNDS ^{1,2}</i> <i>(ng/L)</i>	004 Influent 004-INF-1125-2 Sample Date: 10-Nov-25	004 Effluent 004-EFF-1125-2 Sample Date: 10-Nov-25
10:2 Fluorotelomer sulfonate	<84	<2
11Cl-PF3OUdS	<86	<2
1H,1H,2H,2H-perfluorodecanesulfonate (8:2 FTS)	<63	<2
1H,1H,2H,2H-perfluorohexanesulfonate (4:2 FTS)	<63	<2
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	<110	<2
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	<180	<4
6:2 Fluorotelomer sulfonate	<160	<5
9Cl-PF3ONS	<63	<2
DONA	<63	<2
N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	<160	<5
N-ethylperfluoro-1-octanesulfonamide	<110	<2
N-methyl perfluoro-1-octanesulfonamide	<63	<2
N-Methyl Perfluorooctane Sulfonamidoacetic Acid	<160	<5
Perfluorobutane Sulfonic Acid	<63	<2
Perfluorobutanoic Acid	170	<5
Perfluorodecane Sulfonic Acid	<63	<2
Perfluorodecanoic Acid	<63	<2
Perfluorododecane Sulfonic Acid (PFDoS)	<120	<2
Perfluorododecanoic Acid	<69	<2
Perfluoroheptane Sulfonic Acid (PFHpS)	<63	<2
Perfluoroheptanoic Acid	79	<2
Perfluorohexadecanoic Acid (PFHxDA)	<63	<2
Perfluorohexane Sulfonic Acid	<71	<2
Perfluorohexanoic Acid	<73	<2
Perfluorononanesulfonic Acid	<63	<2
Perfluorononanoic Acid	<63	<2
Perfluorooctadecanoic Acid	<120	<2
Perfluorooctane Sulfonamide	<120	<2
Perfluoropentane Sulfonic Acid (PFPeS)	<63	<2
Perfluoropentanoic Acid	560	<2
Perfluorotetradecanoic Acid	<91	<2
Perfluorotridecanoic Acid	<63	<2
Perfluoroundecanoic Acid	<63	<2
PFOA	<63	<2
PFOS	<63	<2

Notes:

- 1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds.
- 2 - Sample analysis under EPA Method 537 MOD SOP is required one time per quarter.
- 3 - Influent and effluent concentrations are reported in ng/L.
- Bold** - Analyte detected above associated reporting limit.
- ng/L - nanograms per liter
- SOP - standard operating procedure
- < - Analyte not detected above associated reporting limit.

Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP TABLE 3+ COMPOUNDS ¹ (ng/L)	Mass Loading Assessment Sampling Program (Quarterly)												Mass Loading Assessment Sampling Program (Quarterly)											
	LTW-01												LTW-02											
	CAP1Q23-LTW-01-021623	CAP2Q23-LTW-01-051723	CAP3Q23-LTW-01-071323	CAP4Q23-LTW-01-110323	CAP1Q24-LTW-01-011724	CAP2Q24-LTW-01-041524	CAP3Q24-LTW-01-072624	CAP4Q24-LTW-01-101024	CAP1Q25-LTW-01-012825	CAP2Q25-LTW-01-041625	CAP3Q25-LTW-01-072425	CAP4Q25-LTW-01-101325	CAP1Q23-LTW-02-011623	CAP2Q23-LTW-02-051723	CAP3Q23-LTW-02-071223	CAP4Q23-LTW-02-110323	CAP1Q24-LTW-02-011724	CAP2Q24-LTW-02-041524	CAP3Q24-LTW-02-071824	CAP4Q24-LTW-02-100824	CAP1Q25-LTW-02-012125	CAP2Q25-LTW-02-041025	CAP3Q25-LTW-02-071525	CAP4Q25-LTW-02-100925
Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:
HFPO Dimer Acid	18,000	18,000	8,500	15,000	15,000	17,000	16,000	7,800	14,000	9,200	15,000	16,000	2,800	7,000	6,800 J	9,800	12,000	16,000	14,000	16,000	15,000	19,000	18,000	16,000
PFMOAA	23,000	21,000	27,000	24,000	12,000	14,000	20,000	7,500	19,000	9,300	15,000	20,000	9,300	17,000	31,000	27,000	32,000	24,000	31,000	36,000	32,000	37,000	28,000	35,000
PFO2HxA	23,000	21,000	28,000	25,000	17,000	19,000	20,000	13,000	16,000	14,000	14,000	21,000	4,800	10,000	22,000	21,000	28,000	21,000	22,000	26,000	26,000	28,000	26,000	28,000
PFO3OA	5,700	5,300	6,400	5,700	3,300	4,200	5,500	2,000	4,400	3,100	3,400	4,900	1,100	1,900	3,700	4,100	5,200	4,900	5,300	6,500	6,000	5,900	7,100	6,900
PFO4DA	1,300	1,500	1,600	1,300	950	1,200	960	1,100	1,100	1,000	1,300	1,400	86	120	180	160	200	260	270	410	370	470	470	550
PFO5DA	170	170	200	210	140	160	<130	210	<130	130	180	130	<78	<78	<2.0	<100	<130	<130	<130	<130	<130	<130	<130	<130
PMPA	16,000	16,000	19,000	18,000	15,000	14,000 J	13,000	7,400	12,000	8,700	11,000	15,000	1,800	5,700	11,000	11,000	14,000	13,000 J	13,000	15,000	12,000	16,000	18,000	15,000
PEPA	5,900	5,700	7,200	6,200	6,800	4,900	5,100	3,100	4,300	3,200	4,000	5,000	580	1,800	3,600	3,500	5,100	3,700	3,700	4,400	3,800	5,000	4,600	4,900
PS Acid	<20	<20	<2.0	<40	<50	<50 UJ	<50	<50	<63	<63	<63	<63	<20	<20	<2.0	<40	<50	<50 UJ	<50	<50	<63	<63	<63	<63
Hydro-PS Acid	310	300	280	280	200	250	150	390	250	210	420	270	<6.1	15	17	<44	<55	<55	<55	<63	<63	<63	<63	<63
R-PSDA	960 J	<71	940 J	790 J	830 J	730 J	950 J	490 J	1,100 J	570 J	1,000 J	740 J	<71	<71	620 J	520 J	780 J	650 J	860 J	1,300 J	1,200 J	1,100 J	1,000 J	740 J
Hydrolyzed PSDA	560 J	690 J	760 J	590 J	83 J	530 J	570 J	90 J	760 J	250 J	320 J	470 J	270 J	<38	1,300 J	1,500 J	1,800 J	2,100 J	1,700 J	2,900 J	2,800 J	2,500 J	2,300 J	1,500 J
R-PSDCA	<17	<17	6.9	<140	<180	<180	<180	<180	<94	<94	<94	<94	<17	<17	<3.0	<140	<180	<180	<180	<180	<94	<94	<94	<94
NVHOS, Acid Form	390	440	320	430	270	330	350	<160	340	190	320	310	160	300	320	410	450	510	460	640	570	650	520	400
EVE Acid	<17	<17	<2.0	<40	<50	<50 UJ	<50	<50	<210	<210	<210	<17	<17	<2.0	<40	<50	<50 UJ	<50	<50	<210	<210	<210	<210	<210
Hydro-EVE Acid	160	140	150	140	51	110	100	72	130	94	120	150	<14	38	39	42	<30	75	74	110	100	110	130	110
R-EVE	550 J	580 J	560 J	530 J	310 J	760 J	560 J	170 J	520 J	270 J	530 J	450 J	<72	<72	260 J	410 J	440 J	900 J	650 J	880 J	680 J	710 J	540 J	550 J
Perfluoro(2-ethoxyethane)sulfonic Acid	<6.7	<6.7	<2.0	<29	<36	<36	<36	<36	<63	<63	<63	<63	<6.7	<6.7	<2.0	<29	<36	<36	<36	<36	<63	<63	<63	<63
PFECA B	<27	<27	<2.0	<62	<78	<78	<78	<78	<78	<78	<78	<78	<27	<27	<2.0	<62	<78	<78	<78	<78	<78	<78	<78	<78
PFECA-G	<48	<48	<2.0	<29	<36	<36	<36	<36	<63	<63	<63	<63	<48	<48	<2.0	<29	<36	<36	<36	<36	<63	<63	<63	<63
PFPrA	--	--	22,000	24,000	15,000	16,000	20,000	7,900	19,000	9,400	13,000	17,000	--	--	16,000	21,000	23,000	20,000	21,000	22,000	24,000	22,000	23,000	22,000
Total Table 3+ (17 compounds)^{2,3}	93,900	89,600	98,700	96,300	70,700	75,200	81,200	42,600	71,500	49,100	64,700	84,200	20,600	43,900	78,700	77,000	83,400	89,800	105,000	95,800	112,000	103,000	107,000	107,000
Total Table 3+ (18 compounds)^{2,4}	--	--	121,000	120,000	85,700	91,200	101,000	50,500	90,500	58,500	77,700	101,000	--	--	94,700	98,000	120,000	103,000	111,000	127,000	120,000	134,000	126,000	129,000
Total Table 3+ (21 compounds)^{2,5}	--	--	123,000	122,000	86,900	93,200	103,000	51,200	92,900	59,600	79,600	103,000	--	--	96,800	100,000	123,000	107,000	114,000	132,000	125,000	138,000	130,000	132,000

Notes:
 1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds. Beginning with the 3Q 2023 sampling, perfluoropropionic acid (PFPrA) was added to the compounds list.
 2 - Total Table 3+ was calculated including J qualified data but not non-detect data. The total Table 3+ sum is rounded to three significant figures.
 3 - Total Table 3+ (17 compounds) does not include R-PSDA, Hydrolyzed PSDA, R-EVE, and PFPrA.
 4 - Total Table 3+ (18 compounds) does not include R-PSDA, Hydrolyzed PSDA, and R-EVE.
 5 - Total Table 3+ (21 compounds) is the sum of all Table 3+ PFAS compounds.
 Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.
 Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
Bold - Analyte detected above associated reporting limit.
 J - Analyte detected. Reported value may not be accurate or precise.
 UJ - Analyte not detected. Reporting limit may not be accurate or precise.
 ng/L - nanograms per liter
 SOP - standard operating procedure
 -- - No data reported
 < - Analyte not detected above associated reporting limit.

Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
Chemours Fayetteville Works
Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP TABLE 3+ COMPOUNDS ¹ (ng/L)	Mass Loading Assessment Sampling Program (Quarterly)												Mass Loading Assessment Sampling Program (Quarterly)											
	LTW-03												LTW-04											
	CAP1Q23-LTW-03-022123	CAP2Q23-LTW-03-052323	CAP3Q23-LTW-03-071223	CAP4Q23-LTW-03-111323	CAP1Q24-LTW-03-013124	CAP2Q24-LTW-03-041524	CAP3Q24-LTW-03-072924	CAP4Q24-LTW-03-101024	CAP1Q25-LTW-03-012925	CAP2Q25-LTW-03-041625	CAP3Q25-LTW-03-072425	CAP4Q25-LTW-03-101525	CAP1Q23-LTW-04-021723	CAP2Q23-LTW-04-052323	CAP3Q23-LTW-04-071123	CAP4Q23-LTW-04-110223	CAP1Q24-LTW-04-011624	CAP2Q24-LTW-04-041024	CAP3Q24-LTW-04-072424	CAP4Q24-LTW-04-100924	CAP1Q25-LTW-04-012825	CAP2Q25-LTW-04-041625	CAP3Q25-LTW-04-072525	CAP4Q25-LTW-04-101625
Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:
	21-Feb-23	23-May-23	12-Jul-23	13-Nov-23	31-Jan-24	15-Apr-24	29-Jul-24	10-Oct-24	29-Jan-25	16-Apr-25	24-Jul-25	15-Oct-25	17-Feb-23	23-May-23	11-Jul-23	2-Nov-23	16-Jan-24	10-Apr-24	24-Jul-24	9-Oct-24	28-Jan-25	16-Apr-25	25-Jul-25	16-Oct-25
HFPO Dimer Acid	11,000	10,000	8,600	5,800 J	7,800	11,000	9,800	7,600	7,700	6,800	9,400	8,700	18,000	19,000	9,800 J	17,000	17,000	21,000	20,000	14,000	21,000	11,000	17,000	15,000
PFMOAA	120,000	120,000	140,000 J	110,000 J	86,000	110,000	120,000	89,000	75,000 J	100,000	120,000	100,000 J	55,000	55,000	57,000 J	61,000	55,000	40,000	57,000	44,000	60,000 J	23,000	51,000 J	43,000
PFO2HxA	34,000	41,000	49,000 J	24,000 J	28,000	26,000	37,000	34,000	24,000	31,000	30,000	34,000	23,000	28,000	29,000	26,000	26,000	24,000	24,000	25,000	27,000	15,000	21,000	22,000
PFO3OA	5,800	6,700	7,600	5,900	3,800	6,100	6,000	5,100	4,100	5,000	5,200	5,400	4,400	5,200	5,200	5,300	5,100	4,100	5,500	3,400	4,300	2,700	3,800	3,600
PFO4DA	200	220	230	240	150	160	230	160	150	170	200	190	630	620	780	650	560	640	650	360	580	390	430	380
PFO5DA	<78	<78	<2.0	<2.0	<130	<130	<130	<130	<130	<130	<130	<130	<78	<78	26	<100	<130	<130	<130	<130	<130	<130	<130	<130
PMPA	14,000	15,000	16,000	18,000	11,000	13,000 J	16,000	12,000	11,000	11,000	14,000	15,000	17,000	16,000	20,000	17,000	16,000	16,000	18,000	12,000	15,000	8,400	12,000	11,000
PEPA	3,400	3,500	3,600	3,700	2,200	2,800	3,400	2,800	2,400	2,600	3,000	2,900	6,400	6,000	6,900	6,100	5,500	5,500	6,600	4,300	5,000	3,400	3,900	3,700
PS Acid	<20	<20	<2.0	<2.0	<50 UJ	<50 UJ	<50	<50	<63	<63	<63	<63	<20	<20	5	<40	<50	<50	<50	<50	<63	<63	<63	<63
Hydro-PS Acid	<6.1	28	26	26	<55	<55	63	<55	<63	<63	<63	<63	170	210	190	180	150	180	160	120	190	140	150	120
R-PSDA	1,000 J	950 J	900 J	870 J	770 J	760 J	1,000 J	630 J	1,000 J	720 J	1,100 J	680 J	2,000 J	1,700 J	1,700 J	1,700 J	1,400 J	2,300 J	2,000 J	1,200 J	2,800 J	920 J	1,600 J	1,300 J
Hydrolyzed PSDA	7,100 J	5,800 J	5,900 J	6,500 J	5,300 J	7,700 J	8,200 J	5,400 J	8,000 J	5,400 J	8,500 J	5,200 J	4,200 J	2,300 J	3,000 J	3,800 J	2,800 J	3,000 J	4,000 J	1,800 J	3,600 J	740 J	2,000 J	1,200 J
R-PSDCA	<17	<17	<3.0	<3.0	<180	<180	<180	<180	<94	<94	<94	<94	<17	<17	12	<140	<180	<180	<180	<94	<94	<94	<94	<94
NVHOS, Acid Form	1,300	1,300	1,900	1,400	1,100	1,200	1,400	990	1,100	950	1,100	980	1,300	1,200	1,400	1,100	1,200	1,000	1,300	890	1,400	550	950	590
EVE Acid	<17	<17	<2.0	<2.0	<50 UJ	<50 UJ	<50	<50	<210	<210	<210	<210	<17	<17	<2.0	<40	<50	<50	<50	<50	<210	<210	<210	<210
Hydro-EVE Acid	71	64	63	56	42	52	64	53	<63	<63	<63	<63	500	390	540	470	390	410	260	450	150	270	260	
R-EVE	520 J	430 J	150 J	180 J	320 J	730 J	500 J	260 J	400 J	300 J	490 J	320 J	2,000 J	1,500 J	1,300 J	1,700 J	1,100 J	1,900 J	1,900 J	950 J	2,300 J	750 J	1,600 J	1,000 J
Perfluoro(2-ethoxyethane)sulfonic Acid	<6.7	<6.7	6.1	6	<36	<36	<36	<36	<63	<63	<63	<63	<6.7	<6.7	8.2	<29	<36	<36	<36	<36	<63	<63	<63	<63
PFECA B	<27	<27	<2.0	<2.0	<78	<78	<78	<78	<78	<78	<78	<78	<27	<27	<2.0	<62	<78	<78	<78	<78	<78	<78	<78	<78
PFECA-G	<48	<48	<2.0	<2.0	<36	<36	<36	<36	<63	<63	<63	<63	<48	<48	<2.0	<29	<36	<36	<36	<36	<63	<63	<63	<63
PFPrA	--	--	62,000 J	61,000 J	47,000	52,000	41,000	36,000	49,000	34,000	43,000	45,000	--	--	53,000	48,000	43,000 J	39,000	47,000	35,000	61,000 J	20,000	38,000	37,000
Total Table 3+ (17 compounds) ^{2,3}	190,000	198,000	227,000	169,000	140,000	170,000	194,000	152,000	125,000	158,000	183,000	167,000	126,000	132,000	131,000	135,000	127,000	113,000	134,000	104,000	135,000	64,700	111,000	99,700
Total Table 3+ (18 compounds) ^{2,4}	--	--	289,000	230,000	187,000	222,000	235,000	188,000	174,000	192,000	226,000	212,000	--	--	184,000	183,000	170,000	152,000	181,000	139,000	196,000	84,700	149,000	137,000
Total Table 3+ (21 compounds) ^{2,5}	--	--	296,000	238,000	193,000	232,000	245,000	194,000	184,000	198,000	236,000	218,000	--	--	190,000	190,000	175,000	159,000	189,000	143,000	205,000	87,100	154,000	140,000

Notes:
1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds. Beginning with the 3Q 2023 sampling, perfluoropropionic acid (PFPrA) was added to the compounds list.
2 - Total Table 3+ was calculated including J qualified data but not non-detect data. The total Table 3+ sum is rounded to three significant figures.
3 - Total Table 3+ (17 compounds) does not include R-PSDA, Hydrolyzed PSDA, R-EVE, and PFPrA.
4 - Total Table 3+ (18 compounds) does not include R-PSDA, Hydrolyzed PSDA, and R-EVE.
5 - Total Table 3+ (21 compounds) is the sum of all Table 3+ PFAS compounds.
Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.
Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
Bold - Analyte detected above associated reporting limit.
J - Analyte detected. Reported value may not be accurate or precise.
UJ - Analyte not detected. Reporting limit may not be accurate or precise.
ng/L - nanograms per liter
SOP - standard operating procedure
-- - No data reported
< - Analyte not detected above associated reporting limit.

Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP TABLE 3+ COMPOUNDS ¹ (ng/L)	Mass Loading Assessment Sampling Program (Quarterly)																							
	LTW-05												OW-28											
	CAP1Q23-LTW-05-021523	CAP2Q23-LTW-05-052223	CAP3Q23-LTW-05-071123	CAP4Q23-LTW-05-110223	CAP1Q24-LTW-05-011524	CAP2Q24-LTW-05-041024	CAP3Q24-LTW-05-072524	CAP4Q24-LTW-05-100924	CAP1Q25-LTW-05-012725	CAP2Q25-LTW-05-041625	CAP3Q25-LTW-05-072825	CAP4Q25-LTW-05-101525	CAP1Q23-OW-28-022023	CAP2Q23-OW-28-052523	CAP3Q23-OW-28-071123	CAP4Q23-OW-28-110223	CAP1Q24-OW-28-011824	CAP2Q24-OW-28-041624	CAP3Q24-OW-28-071824	CAP4Q24-OW-28-100824	CAP1Q25-OW-28-010925	CAP2Q25-OW-28-040325	CAP3Q25-OW-28-071725	CAP4Q25-OW-28-100925
Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:
	15-Feb-23	22-May-23	11-Jul-23	2-Nov-23	15-Jan-24	10-Apr-24	25-Jul-24	9-Oct-24	27-Jan-25	16-Apr-25	28-Jul-25	15-Oct-25	20-Feb-23	25-May-23	11-Jul-23	2-Nov-23	18-Jan-24	16-Apr-24	18-Jul-24	8-Oct-24	9-Jan-25	3-Apr-25	17-Jul-25	9-Oct-25
HFPO Dimer Acid	18,000	19,000 J	9,000	18,000	31,000	26,000	28,000	12,000	31,000	24,000	23,000	29,000	4,800	4,800	4,400	4,400	3,800	4,500	3,600	4,000	3,400	4,000	3,600	3,700
PFMOAA	120,000	130,000 J	120,000 J	170,000	200,000	140,000	170,000	73,000 J	110,000 J	150,000	130,000 J	130,000 J	1,500	1,900	1,600	1,600	1,600	1,100	1,500	1,600	1,400	1,700	1,700	1,800
PFO2HxA	36,000	48,000 J	41,000 J	58,000	68,000	57,000	63,000	27,000 J	55,000 J	71,000	44,000	65,000 J	2,500	3,500	3,400	3,100	3,300	2,400	2,200	2,500	2,800	2,800	2,500	3,000
PFO3OA	8,300	11,000 J	9,500	14,000	21,000	14,000	20,000	6,600 J	15,000	14,000	10,000	16,000	510	670	550	680	620	510	360	480	540	450	620	510
PFO4DA	2,100	2,100 J	2,000	1,900	2,300	1,900	1,800	1,000	1,700	1,700	2,100	2,400	110	83	94	120	85	76	89	110	99	87	160	130
PFO5DA	<78	<78 UJ	<2.0	<100	<130	<130	<130	<130	<130	<130	<130	<130	<78	<78	<2.0	<100	<130	<130	<130	<130	<130	<130	<130	<130
PMPA	4,000	4,600 J	4,200	5,500	9,200	5,600	6,400	2,900	6,800	6,200	4,900	7,300	5,000	6,400	5,200	6,000	5,700	4,600 J	4,600	4,400	4,900	4,800	3,900	4,400
PEPA	620	530 J	440	510	1,800	540	740	410 J	960	880	770	1,400	1,900	2,500	1,800	2,200	2,800	1,700	1,400	1,600	1,900	1,700	1,500	1,600
PS Acid	<20	<20 UJ	<2.0	<40	<50	<50	<50	<50	<63	<63	<63	<63	<20	<20	<2.0	<40	<50	<50 UJ	<50	<50	<63	<63	<63	<63
Hydro-PS Acid	190	190 J	200	200	330	170	190	130	220	170	210	270	75	74	75	75	84	70	68	79	71	110	81	81
R-PSDA	490 J	670 J	500 J	950 J	1,300 J	1,200 J	1,300 J	690 J	2,100 J	970 J	880 J	1,000 J	340 J	310 J	250 J	230 J	280 J	210 J	230 J	360 J	270 J	<63	360 J	240 J
Hydrolyzed PSDA	880 J	1,100 J	950 J	1,900 J	2,600 J	1,700 J	2,300 J	1,200 J	3,500 J	1,700 J	1,800 J	1,500 J	<38	<38	2.2 J	<27 UJ	<34	<34	<34	<34	<160	<160	<160	<160
R-PSDCA	19	<17 UJ	17	<140	<180	<180	<180	<180	<94	<94	<94	<94	<17	<17	<3.0	<140	<180	<180	<180	<180	<94	<94	<94	<94
NVHOS, Acid Form	1,100	1,300 J	1,000	1,500	2,100	1,400	1,900	880 J	2,100	1,500	1,300	1,300	110	<15	31	<130	<160	<160	<160	<160	<94	<94	<94	<94
EVE Acid	<17	<17 UJ	<2.0	<40	<50	<50	<50	<50	<210	<210	<210	<210	<17	<17	<2.0	<40	<50	<50 UJ	<50	<50	<210	<210	<210	<210
Hydro-EVE Acid	750	720 J	720	770	1,300	650	740	490 J	890	670	690	1,100	<14	<14	14	<24	<30	<30	<30	<30	<63	<63	<63	<63
R-EVE	610 J	760 J	610 J	1,200 J	1,500 J	1,500 J	1,600 J	800 J	2,000 J	1,200 J	1,100 J	1,200 J	190 J	180 J	380 J	140 J	120 J	230 J	130 J	160 J	160 J	<63	180 J	100 J
Perfluoro(2-ethoxyethane)sulfonic Acid	<6.7	<6.7 UJ	11	<29	<36	<36	<36	<36	<63	<63	<63	<63	<6.7	<6.7	<2.0	<29	<36	<36	<36	<36	<63	<63	<63	<63
PFECA B	<27	<27 UJ	<2.0	<62	<78	<78	<78	<78	<78	<78	<78	<78	<27	<27	<2.0	<62	<78	<78	<78	<78	<78	<78	<78	<78
PFECA-G	<48	<48 UJ	<2.0	<29	<36	<36	<36	<36	<63	<63	<63	<63	<48	<48	<2.0	<29	<36	<36	<36	<36	<63	<63	<63	<63
PFPrA	--	--	83,000 J	120,000	120,000	100,000	85,000	44,000 J	110,000 J	87,000	70,000 J	84,000 J	--	--	5,200	5,500	6,500	4,000	4,000	4,100	4,200	3,900	3,400	3,900
Total Table 3+ (17 compounds) ^{2,3}	191,000	217,000	188,000	270,000	337,000	247,000	293,000	124,000	224,000	270,000	217,000	254,000	16,500	19,900	17,200	18,200	18,000	15,000	13,800	14,800	15,100	15,600	14,100	15,200
Total Table 3+ (18 compounds) ^{2,4}	--	--	271,000	390,000	457,000	347,000	378,000	168,000	334,000	357,000	287,000	338,000	--	--	22,400	23,700	24,500	19,000	17,800	18,900	19,300	19,500	17,500	19,100
Total Table 3+ (21 compounds) ^{2,5}	--	--	273,000	394,000	462,000	352,000	383,000	171,000	341,000	361,000	291,000	341,000	--	--	23,000	24,000	24,900	19,400	18,200	19,400	19,700	19,500	18,000	19,500

Notes:

1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds. Beginning with the 3Q 2023 sampling, perfluoropropionic acid (PFPrA) was added to the compounds list.

2 - Total Table 3+ was calculated including J qualified data but not non-detect data. The total Table 3+ sum is rounded to three significant figures.

3 - Total Table 3+ (17 compounds) does not include R-PSDA, Hydrolyzed PSDA, R-EVE, and PFPrA.

4 - Total Table 3+ (18 compounds) does not include R-PSDA, Hydrolyzed PSDA, and R-EVE.

5 - Total Table 3+ (21 compounds) is the sum of all Table 3+ PFAS compounds.

Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.

Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.

Bold - Analyte detected above associated reporting limit.

J - Analyte detected. Reported value may not be accurate or precise.

UJ - Analyte not detected. Reporting limit may not be accurate or precise.

ng/L - nanograms per liter

SOP - standard operating procedure

-- - No data reported

< - Analyte not detected above associated reporting limit.

Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
Chemours Fayetteville Works
Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP TABLE 3+ COMPOUNDS ¹ (ng/L)	Mass Loading Assessment Sampling Program (Quarterly)																							
	OW-33												PIW-1D											
	CAP1Q23-OW-33-021423	CAP2Q23-OW-33-051823	CAP3Q23-OW-33-071223	CAP4Q23-OW-33-110223	CAP1Q24-OW-33-013024	CAP2Q24-OW-33-041624	CAP3Q24-OW-33-071624	CAP4Q24-OW-33-100824	CAP1Q25-OW-33-010925	CAP2Q25-OW-33-041525	CAP3Q25-OW-33-071725	CAP4Q25-OW-33-100925	CAP1Q23-PIW-1D-021623	CAP2Q23-PIW-1D-052323	CAP3Q23-PIW-1D-080223	CAP4Q23-PIW-1D-110723	CAP1Q24-PIW-1D-012224	CAP2Q24-PIW-1D-041524	CAP3Q24-PIW-1D-072324	CAP4Q24-PIW-1D-100824	CAP1Q25-PIW-1D-012325	CAP2Q25-PIW-1D-040425	CAP3Q25-PIW-1D-071025	CAP4Q25-PIW-1D-100925
Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	
HFPO Dimer Acid	5,300	5,000	4,000	4,900	4,400	6,200	3,900	5,400	4,500	4,300	5,600	5,300	9,800	9,900	9,200 J	8,800	8,600	11,000	11,000	4,900	12,000	13,000	10,000	9,900
PFMOAA	7,900	8,400	11,000	9,800	7,700	6,500	9,100	8,700	8,100	6,100	7,800	8,800	12,000	12,000	11,000 J	9,900	10,000	7,500	9,900	3,200	5,300	6,300	3,700	3,400
PFO2HxA	4,700	4,300	6,500	5,900	3,800	4,500	5,000	4,700	5,300	4,300	4,700	5,300	8,800	11,000	9,900 J	12,000	9,800	8,400	9,900	4,200	7,700	9,400	7,900	7,900
PFO3OA	810	840	1,100	1,100	560	790	550	740	890	760	820	790	1,500	1,700	1,600	1,700	1,900	1,600	1,900	700	1,500	1,400	1,300	1,300
PFO4DA	<59	<59	71	66	<50	<50	39	<50	<63	<63	<63	70	430	440	410	430	250	440	320	200	270	320	380	340
PFO5DA	<78	<78	<2.0	<100	<130	<130	<2.0	<130	<130	<130	<130	<130	<78	<78	<100	<100	<130	<130	<130	<130	<63	<130	<130	<130
PMPA	4,800	5,200	6,100	6,000	4,500	5,000 J	5,400	5,400	5,700	4,700	4,800	5,500	7,800	9,000	9,600 J	8,600	9,800	8,200 J	12,000	3,700	8,600	10,000	10,000	8,800
PEPA	2,000	1,800	2,300	2,200	1,300	1,700	1,800	1,800	2,100	1,500	1,800	1,900	2,600	3,000	3,200	3,100	3,700	2,900	3,500	1,200	3,100	3,700	2,800	2,800
PS Acid	<20	<20	8	<40	<50 UJ	<50 UJ	<2.0	<50	<63	<63	<63	<63	<20	<20	<40	<40	<50	<50 UJ	<50	<50	<31	<63	<63	<63
Hydro-PS Acid	29	53	43	<44	<55	<55	32	<55	<63	<63	<63	<63	87	98	86	76	95	77	<55	170	84	90	160	110
R-PSDA	280 J	<71	290 J	250 J	210 J	240 J	320 J	360 J	370 J	<63	310 J	270 J	330 J	380 J	370 J	320 J	380 J	330 J	480 J	290 J	720 J	630 J	460 J	440 J
Hydrolyzed PSDA	<38	<38	58 J	61 J	38 J	48 J	100 J	62 J	<160	<160	<160	<160	<38	<38	<27	<34	<34	<34	<34	<78	<160	<160	<160	<160
R-PSDCA	<17	<17	<3.0	<140	<180	<180	<3.0	<180	<94	<94	<94	<94	<17	<17	<140	<140	<180	<180	<180	<47	<94	<94	<94	<94
NVHOS, Acid Form	170	240	130	140	<160	<160	120	160	130	110	120	270	190	160	150 J	140	<160	<160	<160	<160	93	120	<94	<94
EVE Acid	<17	<17	<2.0	<40	<50 UJ	<50 UJ	<2.0	<50	<210	<210	<210	<210	<17	<17	<40	<40	<50	<50 UJ	<50	<50	<110	<210	<210	<210
Hydro-EVE Acid	<14	<14	14	<24	<30	<30	11	<30	<63	<63	<63	<63	31	<14	29	28	32	<30	<30	<31	<63	<63	<63	<63
R-EVE	130 J	<72	220 J	170 J	140 J	300 J	330 J	230 J	220 J	<63	230 J	150 J	190 J	200 J	280 J	220 J	180 J	390 J	350 J	150 J	500 J	390 J	240 J	330 J
Perfluoro(2-ethoxyethane)sulfonic Acid	<6.7	<6.7	<2.0	<29	<36	<36	<2.0	<36	<63	<63	<63	<63	<6.7	<6.7	<29	<29	<36	<36	<36	<36	<31	<63	<63	<63
PFECA B	<27	<27	<2.0	<62	<78	<78	<2.0	<78	<78	<78	<78	<78	<27	<27	<62	<62	<78	<78	<78	<39	<78	<78	<78	<78
PFECA-G	<48	<48	<2.0	<29	<36	<36	<2.0	<36	<63	<63	<63	<63	<48	<48	<29	<29	<36	<36	<36	<36	<31	<63	<63	<63
PFPrA	--	--	9,900	9,400	7,300	7,400	8,300	7,400	7,500	5,700	6,600	7,000	--	--	12,000 J	12,000	11,000	10,000	12,000	4,300	10,000	9,000	7,700	6,900
Total Table 3+ (17 compounds) ^{2,3}	25,700	25,800	31,300	30,100	22,300	24,700	26,000	26,900	26,700	21,800	25,600	27,900	43,200	47,300	45,200	44,800	44,200	40,100	48,500	18,300	38,600	44,300	36,200	33,800
Total Table 3+ (18 compounds) ^{2,4}	--	--	41,200	39,500	29,600	32,100	34,300	34,300	34,200	27,500	32,200	34,900	--	--	57,200	56,800	55,200	50,100	60,500	22,600	48,600	53,300	43,900	40,700
Total Table 3+ (21 compounds) ^{2,5}	--	--	41,700	40,000	29,900	32,700	35,000	35,000	34,800	27,500	32,800	35,400	--	--	57,800	57,300	55,700	50,800	61,400	23,000	49,900	54,400	44,600	41,400

Notes:
1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds. Beginning with the 3Q 2023 sampling, perfluoropropionic acid (PFPrA) was added to the compounds list.
2 - Total Table 3+ was calculated including J qualified data but not non-detect data. The total Table 3+ sum is rounded to three significant figures.
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Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.
Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
Bold - Analyte detected above associated reporting limit.
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Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
Chemours Fayetteville Works
Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP TABLE 3+ COMPOUNDS ¹ (ng/L)	Mass Loading Assessment Sampling Program (Quarterly)																							
	PIW-1S												PIW-3D											
	CAP1Q23-PIW-1S-021623	Not Sampled in 2Q 2023 (Dry)	Not Sampled in 3Q 2023 (Dry)	Not Sampled in 4Q 2023 (Dry)	CAP1Q24-PIW-1S-011624	Not Sampled in 2Q 2024 (Dry)	Not Sampled in 3Q 2024 (Dry)	CAP4Q24-PIW-1S-100824	Not Sampled in 1Q 2025 (Dry)	Not Sampled in 2Q 2025 (Dry)	CAP3Q25-PIW-1S-072125	Not Sampled in 4Q 2025 (Dry)	CAP1Q23-PIW-3D-021623	CAP2Q23-PIW-3D-051723	CAP3Q23-PIW-3D-071323	CAP4Q23-PIW-3D-110323	CAP1Q24-PIW-3D-011824	CAP2Q24-PIW-3D-041524	CAP3Q24-PIW-3D-072324	CAP4Q24-PIW-3D-100824	CAP1Q25-PIW-3D-011625	CAP2Q25-PIW-3D-040425	CAP3Q25-PIW-3D-071525	CAP4Q25-PIW-3D-101025
Sample Date: 16-Feb-23				Sample Date: 16-Jan-24			Sample Date: 8-Oct-24			Sample Date: 45859		Sample Date: 16-Feb-23	Sample Date: 17-May-23	Sample Date: 13-Jul-23	Sample Date: 3-Nov-23	Sample Date: 18-Jan-24	Sample Date: 15-Apr-24	Sample Date: 23-Jul-24	Sample Date: 8-Oct-24	Sample Date: 16-Jan-25	Sample Date: 4-Apr-25	Sample Date: 15-Jul-25	Sample Date: 10-Oct-25	
HFPO Dimer Acid	7,400	--	--	--	1,400	--	--	590	--	--	1,500 J	--	12,000	12,000	9,700	12,000	15,000	16,000	16,000	16,000	14,000	16,000	22,000	15,000
PFMOAA	2,000	--	--	--	390 J	--	--	280	--	--	310	--	9,400	8,500	13,000	19,000	25,000	11,000	18,000	17,000	18,000	15,000	29,000	19,000
PFO2HxA	4,700	--	--	--	1,200	--	--	910	--	--	810 J	--	12,000	10,000	16,000	19,000	27,000	15,000	20,000	19,000	19,000	18,000	25,000	20,000
PFO3OA	900	--	--	--	240	--	--	170	--	--	210	--	2,200	2,100	3,100	4,000	5,600	3,200	3,700	3,400	3,500	2,600	5,700	3,400
PFO4DA	440	--	--	--	110	--	--	130	--	--	200	--	940	800	890	1,200	1,800	860	1,500	1,000	1,000	770	1,500	1,100
PFO5DA	<78	--	--	--	<130	--	--	<130	--	--	47	--	130	<78	160	200	380	<130	130	<130	<130	<130	160	<130
PMPA	4,400	--	--	--	1,100	--	--	320	--	--	530 J	--	9,500	8,800	12,000	13,000	16,000	13,000 J	13,000	14,000	14,000	15,000	17,000	14,000
PEPA	1,900	--	--	--	330	--	--	60	--	--	200	--	3,700	3,400	4,500	4,700	6,100	4,700	5,300	4,900	4,900	5,200	5,800	4,700
PS Acid	<20	--	--	--	<50	--	--	<50	--	--	<2	--	<20	<20	<2.0	<40	<50	<50 UJ	<50	<50	<63	<63	<63	<63
Hydro-PS Acid	210	--	--	--	230	--	--	230	--	--	420 J	--	240	200	240	290	340	200	250	280	250	220	330	240
R-PSDA	<71	--	--	--	110 J	--	--	150 J	--	--	440 J	--	520 J	<71	610 J	750 J	780 J	620 J	790 J	1,100 J	850 J	950 J	1,200 J	670 J
Hydrolyzed PSDA	<38	--	--	--	<34	--	--	<34	--	--	<2	--	<38	<38	15 J	300 J	470 J	70 J	140 J	180 J	170 J	<160	290 J	<160
R-PSDCA	<17	--	--	--	<180	--	--	<180	--	--	<3	--	<17	<17	4.7	<140	<180	<180	<180	<180	<94	<94	<94	<94
NVHOS, Acid Form	<15	--	--	--	<160	--	--	<160	--	--	9.8	--	190	290	170	310	360	200	280	270	380	250	430	250
EVE Acid	<17	--	--	--	<50	--	--	<50	--	--	<2	--	<17	<17	<2.0	<40	<50	<50 UJ	<50	<50	<210	<210	<210	<210
Hydro-EVE Acid	62	--	--	--	30	--	--	<30	--	--	37	--	72	70	74	100	100	69	85	96	85	70	150	86
R-EVE	180 J	--	--	--	<39	--	--	<39	--	--	100 J	--	220 J	<72	280 J	420 J	390 J	550 J	420 J	510 J	470 J	430 J	710 J	370 J
Perfluoro(2-ethoxyethane)sulfonic Acid	<6.7	--	--	--	<36	--	--	<36	--	--	<2	--	<6.7	<6.7	<2.0	<29	<36	<36	<36	<36	<63	<63	<63	<63
PFECA B	<27	--	--	--	<78	--	--	<78	--	--	<2	--	<27	<27	<2.0	<62	<78	<78	<78	<78	<78	<78	<78	<78
PFECA-G	<48	--	--	--	<36	--	--	<36	--	--	<2	--	<48	<48	<2.0	<29	<36	<36	<36	<36	<63	<63	<63	<63
PFPrA	--	--	--	--	1,300 J	--	--	660	--	--	650 J	--	--	--	19,000	21,000	22,000	16,000	21,000	17,000	19,000	16,000	22,000	17,000
Total Table 3+ (17 compounds)^{2,3}	22,000	--	--	--	5,030	--	--	2,690	--	--	4,270	--	50,400	46,200	59,800	73,800	97,700	64,200	78,200	75,900	75,100	73,100	107,000	77,800
Total Table 3+ (18 compounds)^{2,4}	--	--	--	--	6,330	--	--	3,350	--	--	4,920	--	--	--	78,800	94,800	120,000	80,200	99,200	92,900	94,100	89,100	129,000	94,800
Total Table 3+ (21 compounds)^{2,5}	--	--	--	--	6,440	--	--	3,500	--	--	5,460	--	--	--	79,700	96,300	121,000	81,500	101,000	94,700	95,600	90,500	131,000	95,800

Notes:
1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds. Beginning with the 3Q 2023 sampling, perfluoropropionic acid (PFPrA) was added to the compounds list.
2 - Total Table 3+ was calculated including J qualified data but not non-detect data. The total Table 3+ sum is rounded to three significant figures.
3 - Total Table 3+ (17 compounds) does not include R-PSDA, Hydrolyzed PSDA, R-EVE, and PFPrA.
4 - Total Table 3+ (18 compounds) does not include R-PSDA, Hydrolyzed PSDA, and R-EVE.
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Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.
Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
Bold - Analyte detected above associated reporting limit.
J - Analyte detected. Reported value may not be accurate or precise.
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Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
Chemours Fayetteville Works
Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP TABLE 3+ COMPOUNDS ¹ (ng/L)	Mass Loading Assessment Sampling Program (Quarterly)																							
	PIW-7D												PIW-7S											
	CAP1Q23-PIW-7D-021523	CAP2Q23-PIW-7D-052223	CAP3Q23-PIW-7D-071123	CAP4Q23-PIW-7D-110223	CAP1Q24-PIW-7D-011524	CAP2Q24-PIW-7D-041524	CAP3Q24-PIW-7D-072324	CAP4Q24-PIW-7D-101024	CAP1Q25-PIW-7D-010925	CAP2Q25-PIW-7D-041625	CAP3Q25-PIW-7D-072825	CAP4Q25-PIW-7D-101625	CAP1Q23-PIW-7S-021523	CAP2Q23-PIW-7S-052223	CAP3Q23-PIW-7S-071123	CAP4Q23-PIW-7S-110223	CAP1Q24-PIW-7S-011524	CAP2Q24-PIW-7S-041024	CAP3Q24-PIW-7S-072424	CAP4Q24-PIW-7S-100924	CAP1Q25-PIW-7S-011525	CAP2Q25-PIW-7S-041625	CAP3Q25-PIW-7S-071725	CAP4Q25-PIW-7S-100925
Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	
15-Feb-23	22-May-23	11-Jul-23	2-Nov-23	15-Jan-24	15-Apr-24	23-Jul-24	10-Oct-24	9-Jan-25	16-Apr-25	28-Jul-25	16-Oct-25	15-Feb-23	22-May-23	11-Jul-23	2-Nov-23	15-Jan-24	10-Apr-24	24-Jul-24	9-Oct-24	15-Jan-25	16-Apr-25	17-Jul-25	9-Oct-25	
HFPO Dimer Acid	17,000	8,800 J	9,600 J	13,000	14,000	16,000	16,000	8,000	14,000	10,000	18,000	15,000	15,000	12,000 J	8,000	12,000	13,000	17,000	16,000	6,600	12,000	8,500	13,000	11,000
PFMOAA	140,000	130,000 J	140,000 J	150,000	150,000	110,000	120,000	54,000	120,000 J	78,000	120,000 J	120,000 J	18,000	16,000 J	15,000	17,000	17,000	120,000	16,000	5,700	14,000	11,000	12,000	20,000
PFO2HxA	47,000	37,000 J	42,000 J	43,000	38,000	35,000	35,000	21,000	44,000	33,000	41,000	45,000	13,000	12,000 J	11,000	12,000	13,000	40,000	12,000	5,000	10,000	9,900	9,000	13,000
PFO3OA	9,200	5,900 J	6,800	6,100	6,500	6,500	7,200	2,800	6,000	4,800	7,400	6,100	5,100	3,800 J	2,800	4,300	3,800	6,000	4,400	1,700	3,700	2,900	3,500	3,400
PFO4DA	1,700	1,100 J	890	1,000	870	950	860	410	1,100	650	950	900	660	440 J	350	420	400	880	560	200	420	260	410	290
PFO5DA	<78	<78 UJ	<2.0	<100	<130	<130	<130	<130	<130	<130	<130	<130	<78	<78 UJ	19	<100	<130	<130	<130	<130	<130	<130	<130	<130
PMPA	5,100	4,500 J	4,300	5,200	5,600	4,800 J	4,500	2,700	6,200	3,700	5,400	5,300	11,000	7,900 J	6,900	9,200	9,500	5,100	9,900	3,800	8,700	5,600	6,200	6,400
PEPA	1,100	950 J	950	1,000	1,100	1,000	1,100	490	1,300	830	1,100	1,100	4,500	3,300 J	2,500	3,400	3,800	980	4,000	1,400	3,300	2,000	2,600	2,100
PS Acid	<20	<20 UJ	<2.0	<40	<50	<50 UJ	<50	<50	<63	<63	<63	<63	<20	<20 UJ	<2.0	<40	<50	<50	<50	<50	<63	<63	<63	<63
Hydro-PS Acid	180	98 J	110	110	110	99	86	<55	84	<63	88	100	340	270 J	220	250	230	85	310	170	180	320	190	190
R-PSDA	710 J	470 J	460 J	510 J	570 J	490 J	700 J	400 J	870 J	540 J	810 J	560 J	1,200 J	960 J	710 J	910 J	790 J	770 J	1,200 J	600 J	1,300 J	740 J	980 J	580 J
Hydrolyzed PSDA	1,200 J	740 J	890 J	1,100 J	1,100 J	1,400 J	1,200 J	800 J	1,500 J	800 J	1,500 J	870 J	<38	63 J	110 J	60 J	45 J	1,000 J	42 J	<34	<160	<160	<160	<160
R-PSDCA	<17	<17 UJ	7.3	<140	<180	<180	<180	<180	<94	<94	<94	<94	<17	<17 UJ	5.4	<140	<180	<180	<180	<94	<94	<94	<94	<94
NVHOS, Acid Form	1,200	990 J	1,100	1,200	1,300	1,100	1,100	690	1,400	820	1,400	770	830	630 J	520	690	680	1,100	790	380	730	400	560	530
EVE Acid	<17	<17 UJ	<2.0	<40	<50	<50 UJ	<50	<50	<210	<210	<210	<210	<17	<17 UJ	<2.0	<40	<50	<50	<50	<50	<210	<210	<210	<210
Hydro-EVE Acid	610	330 J	360	360	320	310	260	150	280	210	310	340	650	460 J	360	430	360	280	500	240	450	270	440	270
R-EVE	870 J	550 J	560 J	680 J	540 J	1,600 J	790 J	510 J	980 J	570 J	1,000 J	640 J	1,400 J	1,000 J	820 J	1,200 J	880 J	890 J	1,400 J	680 J	1,500 J	770 J	1,300 J	710 J
Perfluoro(2-ethoxyethane)sulfonic Acid	12	<6.7 UJ	8.5	<29	<36	<36	<36	<36	<63	<63	<63	<63	<6.7	<6.7 UJ	3.3	<29	<36	<36	<36	<36	<63	<63	<63	<63
PFCEA B	<27	<27 UJ	<2.0	<62	<78	<78	<78	<78	<78	<78	<78	<78	<27	<27 UJ	<2.0	<62	<78	<78	<78	<78	<78	<78	<78	<78
PFCEA-G	<48	<48 UJ	<2.0	<29	<36	<36	<36	<36	<63	<63	<63	<63	<48	<48 UJ	<2.0	<29	<36	<36	<36	<36	<63	<63	<63	<63
PFPrA	--	--	79,000 J	86,000	71,000 J	67,000	70,000	33,000	68,000 J	40,000	63,000 J	61,000 J	--	--	14,000	18,000	17,000 J	62,000	17,000	6,400	13,000	9,900	11,000	16,000
Total Table 3+ (17 compounds)^{2,3}	223,000	190,000	206,000	221,000	218,000	176,000	186,000	90,200	194,000	132,000	196,000	195,000	69,100	56,800	47,700	59,700	61,800	191,000	64,500	25,200	53,600	41,000	48,000	57,200
Total Table 3+ (18 compounds)^{2,4}	--	--	285,000	307,000	289,000	243,000	256,000	123,000	262,000	172,000	259,000	256,000	--	--	61,700	77,700	78,800	253,000	81,500	31,600	66,600	50,900	59,000	73,200
Total Table 3+ (21 compounds)^{2,5}	--	--	287,000	309,000	291,000	246,000	259,000	125,000	266,000	174,000	262,000	258,000	--	--	63,300	79,900	80,500	256,000	84,100	32,900	69,400	52,400	61,300	74,500

Notes:
1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds. Beginning with the 3Q 2023 sampling, perfluoropropionic acid (PFPrA) was added to the compounds list.
2 - Total Table 3+ was calculated including J qualified data but not non-detect data. The total Table 3+ sum is rounded to three significant figures.
3 - Total Table 3+ (17 compounds) does not include R-PSDA, Hydrolyzed PSDA, R-EVE, and PFPrA.
4 - Total Table 3+ (18 compounds) does not include R-PSDA, Hydrolyzed PSDA, and R-EVE.
5 - Total Table 3+ (21 compounds) is the sum of all Table 3+ PFAS compounds.
Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.
Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
Bold - Analyte detected above associated reporting limit.
J - Analyte detected. Reported value may not be accurate or precise.
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ng/L - nanograms per liter
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Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP TABLE 3+ COMPOUNDS ¹ (ng/L)	Mass Loading Assessment Sampling Program (Quarterly)																							
	PW-04												PZ-22											
	CAP1Q23-PW-04-022323	CAP2Q23-PW-04-052523	CAP3Q23-PW-04-072823	CAP4Q23-PW-04-110923	CAP1Q24-PW-04-011724	CAP2Q24-PW-04-042324	CAP3Q24-PW-04-072624	CAP4Q24-PW-04-100724	CAP1Q25-PW-04-012325	CAP2Q25-PW-04-041125	CAP3Q25-PW-04-071725	CAP4Q25-PW-04-101025	CAP1Q23-PZ-22-022023	CAP2Q23-PZ-22-052323	CAP3Q-PZ-22-071123	CAP4Q23-PZ-22-110223	CAP1Q24-PZ-22-011624	CAP2Q24-PZ-22-041624	CAP3Q24-PZ-22-072524	CAP4Q24-PZ-22-100924	CAP1Q25-PZ-22-012825	CAP2Q25-PZ-22-041625	CAP3Q25-PZ-22-072925	CAP4Q25-PZ-22-101625
Sample Date: 23-Feb-23	Sample Date: 25-May-23	Sample Date: 28-Jul-23	Sample Date: 9-Nov-23	Sample Date: 17-Jan-24	Sample Date: 23-Apr-24	Sample Date: 26-Jul-24	Sample Date: 7-Oct-24	Sample Date: 23-Jan-25	Sample Date: 11-Apr-25	Sample Date: 17-Jul-25	Sample Date: 10-Oct-25	Sample Date: 20-Feb-23	Sample Date: 23-May-23	Sample Date: 11-Jul-23	Sample Date: 2-Nov-23	Sample Date: 16-Jan-24	Sample Date: 16-Apr-24	Sample Date: 25-Jul-24	Sample Date: 9-Oct-24	Sample Date: 28-Jan-25	Sample Date: 16-Apr-25	Sample Date: 29-Jul-25	Sample Date: 16-Oct-25	
HFPO Dimer Acid	730	980	950	670	1,000	670	760	<190	330	340	450 J	890	13,000	12,000	7,300 J	11,000	11,000	13,000	12,000	6,900	11,000	12,000	14,000	12,000
PFMOAA	300	490	380	300	370	220	240	160	180	200	230	400	140,000	150,000	140,000	170,000	150,000	120,000	140,000	65,000	93,000 J	140,000	130,000 J	130,000 J
PFO2HxA	640	1,100	1,000	930	1,000	660	750	460	380	550	570 J	1,100	38,000	49,000	50,000	47,000	42,000	34,000	47,000	22,000	34,000	55,000	43,000	49,000
PFO3OA	330	520	520	340	450	270	330	150	270	190	280	470	3,600	5,400	4,800	5,400	5,100	4,100	6,000	2,600	5,200	6,000	5,900	5,700
PFO4DA	63	95	120	100	110	95	73	170	80	95	92	97	120	270	240	210	220	330	350	170	120	280	380	290
PFO5DA	<78	<78	<100	<100	<130	<130	<130	<130	<63	<130	3.1	5.1	<78	<78	<2.0	<100	<130	<130	<130	<130	<130	<130	<130	
PMPA	860	1,200	1,200	950	1,400	890	900	480	380	500	740 J	1,100	5,000	6,200	6,100	6,700	6,300	6,000 J	5,800	3,500	6,700	7,700	7,500	8,800
PEPA	330	440	480	320	590	320	310	110	120	140	210	430	1,200	1,500	1,600	1,500	1,400	1,300	1,500	730	1,600	1,700	1,600	2,100
PS Acid	<20	<20	<40	<40	<50	<50	<50	<50	<31	<63	<2	<2.0	<20	<20	3.1	<40	<50	<50 UJ	<50	<50	<63	<63	<63	<63
Hydro-PS Acid	22	<6.1	<44	<44	<55	<55	<55	210	47	<63	51	41	28	36	35	<44	<55	<55	<55	<55	<63	<63	<63	<63
R-PSDA	160 J	150 J	78 J	<28	130 J	82 J	<35	68 J	82 J	<63	100 J	130 J	540 J	560 J	540 J	510 J	440 J	480 J	610 J	370 J	870 J	660 J	650 J	590 J
Hydrolyzed PSDA	<38	<38	<27	<27	<34	<34	<34	<34	<78	<160	<2	3.4 J	890 J	1,000 J	1,100 J	1,600 J	1,100 J	1,500 J	1,600 J	1,100 J	4,000 J	2,400 J	3,500 J	2,700 J
R-PSDCA	<17	<17	<140	<140	<180	<180	<180	<180	<47	<94	<3	<3.0	<17	<17	3.2	<140	<180	<180	<180	<94	<94	<94	<94	<94
NVHOS, Acid Form	<15	<15	<130	<130	<160	<160	<160	<160	<47	<94	3.5	11	1,100	1,300	1,500	1,200	1,300	1,200	1,200	750	1,300	1,300	1,200	1,100
EVE Acid	<17	<17	<40	<40	<50	<50	<50	<50	<110	<210	<2	<2.0	<17	<17	<2.0	<40	<50	<50 UJ	<50	<50	<210	<210	<210	<210
Hydro-EVE Acid	<14	<14	<24	<24	<30	<30	<30	<30	<31	<63	9.2	10	46	84	79	73	73	98	96	59	81	97	130	98
R-EVE	<72	86 J	49 J	66 J	66 J	46 J	<39	<39	70 J	<63	48 J	79 J	450 J	430 J	220 J	420 J	300 J	700 J	440 J	290 J	420 J	460 J	560 J	390 J
Perfluoro(2-ethoxyethane)sulfonic Acid	<6.7	<6.7	<29	<29	<36	<36	<36	<36	<31	<63	<2	<2.0	<6.7	<6.7	6.3	<29	<36	<36	<36	<36	<63	<63	<63	<63
PFECA B	<27	<27	<62	<62	<78	<78	<78	<78	<39	<78	<2	<2.0	<27	<27	<2.0	<62	<78	<78	<78	<78	<78	<78	<78	<78
PFECA-G	<48	<48	<29	<29	<36	<36	<36	<36	<31	<63	<2	<2.0	<48	<48	<2.0	<29	<36	<36	<36	<36	<63	<63	<63	<63
PFPrA	--	--	1,400	1,500	1,400	1,300	1,200	740	850	920	1,200 J	1,300	--	--	76,000	84,000	72,000 J	64,000	65,000	34,000	66,000 J	58,000	59,000 J	59,000 J
Total Table 3+ (17 compounds)^{2,3}	3,280	4,830	4,650	3,610	4,920	3,130	3,360	1,740	1,790	2,020	2,640	4,550	202,000	226,000	212,000	243,000	217,000	180,000	214,000	102,000	153,000	224,000	204,000	209,000
Total Table 3+ (18 compounds)^{2,4}	--	--	6,050	5,110	6,320	4,430	4,560	2,480	2,640	2,940	3,840	5,850	--	--	288,000	327,000	289,000	244,000	279,000	136,000	219,000	282,000	263,000	268,000
Total Table 3+ (21 compounds)^{2,5}	--	--	6,180	5,180	6,520	4,550	4,560	2,550	2,790	2,940	3,990	6,070	--	--	290,000	330,000	291,000	247,000	282,000	137,000	224,000	286,000	267,000	272,000

Notes:
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 Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
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Quarterly Report #12 (Oct - Dec 2025)
Chemours Fayetteville Works
Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP TABLE 3+ COMPOUNDS ¹ (ng/L)	Mass Loading Assessment Sampling Program (Quarterly)												Performance Monitoring Plan Sampling Program (Semi-Annually)										
	SMW-12												OW-4R					OW-30					
	CAP1Q23-SMW-12-022323	CAP2Q23-SMW-12-051723	CAP3Q23-SMW-12-071823	CAP4Q23-SMW-12-110823	CAP1Q24-SMW-12-011624	CAP2Q24-SMW-12-041024	CAP3Q24-SMW-12-071624	CAP4Q24-SMW-12-101024	CAP1Q25-SMW-12-012425	CAP2Q25-SMW-12-041025	CAP3Q25-SMW-12-071725	CAP4Q25-SMW-12-101025	CAP3Q23-OW-4R-080423	CAP1Q24-OW-4R-012924	CAP3Q24-OW-4R-072424	CAP1Q25-OW-4R-012725	CAP3Q25-OW-4R-072325	CAP1Q23-OW-30-021523	CAP3Q23-OW-30-071323	CAP1Q24-OW-30-013024	CAP3Q24-OW-30-071624	CAP1Q25-OW-30-012325	CAP3Q25-OW-30-071825
Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	
	23-Feb-23	17-May-23	18-Jul-23	8-Nov-23	16-Jan-24	10-Apr-24	16-Jul-24	10-Oct-24	24-Jan-25	10-Apr-25	17-Jul-25	10-Oct-25	4-Aug-23	29-Jan-24	24-Jul-24	27-Jan-25	23-Jul-25	15-Feb-23	13-Jul-23	30-Jan-24	16-Jul-24	23-Jan-25	18-Jul-25
HFPO Dimer Acid	1,500	1,900	2,200	1,900	1,900	2,300	2,300	2,400	2,900	5,200	6,300	5,200	11,000	9,400	11,000	10,000	12,000	9,500	6,200	5,900	8,200	7,700	9,600
PFMOAA	2,900	5,100	5,800	8,300	9,600	7,100	9,100	7,300	9,700	11,000	9,600	11,000	42,000	35,000	38,000	39,000	34,000	32,000	27,000	21,000	30,000	27,000	28,000
PFO2HxA	1,200	1,900	3,500	4,200	3,200	3,300	2,900	3,600	3,500	5,300	5,200	6,200	17,000	13,000	16,000	14,000	15,000	12,000	11,000	8,300	12,000	9,000	12,000
PFO3OA	78	150	230	420	490	370	320	340	360	410	510	540	5,400	3,100	5,600	3,300	4,200	2,100	1,700	1,300	1,500	1,400	1,800
PFO4DA	<59	<59	<36	<40	<50	<50	<50	<50	<31	<63	<63	<63	1,800	1,200	2,000	1,200	1,100	<59	8.9	<50	<50	<63	<63
PFO5DA	<78	<78	<91	<100	<130	<130	<130	<130	<63	<130	<130	<130	<100	<130	<130	<63	<130	<78	<2.0	<130	<130	<130	<130
PMPA	2,300	2,900	2,600	1,700	1,900	2,600	2,700	3,600	3,700	6,100	5,900	6,800	8,600	5,700	7,700	6,100	7,700	4,300	4,400	3,200	4,900	4,100	4,400
PEPA	460	550	620	340	300	400	410	800	770	1,500	1,600	1,700	2,700	1,900	2,200	1,900	2,300	1,300	1,300	900	1,200	1,100	1,300
PS Acid	<20	<20	<36	<40	<50	<50	<50	<50	<31	<63	<63	<63	<40	<50 UJ	<50	<31	<63	<20	<2.0	<50 UJ	<50	<63	<63
Hydro-PS Acid	<6.1	<6.1	<40	<44	<55	<55	<55	<55	<31	<63	<63	<63	290	250	280	280	230	<6.1	<2.0	<55	<55	<63	<63
R-PSDA	150 J	<71	87 J	76 B	65 J	99 J	71 J	84 J	170 J	<63	190 J	150 J	760 J	570 J	790 J	880 J	790 J	460 J	330 J	340 J	500 J	640 J	560 J
Hydrolyzed PSDA	<38	<38	<25	<27	<34	<34	<34	<34	<78	<160	<160	<160	3,100 J	2,300 J	3,200 J	3,800 J	2,600 J	760 J	570 J	520 J	690 J	940 J	810 J
R-PSDCA	<17	<17	<130	<140	<180	<180	<180	<180	<47	<94	<94	<94	<140	<180	<180	<47	<94	<17	<3.0	<180	<180	<94	<94
NVHOS, Acid Form	48	<15	<120	<130	<160	<160	<160	<160	140	180	190	170	580	480	530	500	340	370	220	270	400	350	340
EVE Acid	<17	<17	<36	<40	<50	<50	<50	<50	<110	<210	<210	<210	<40	<50 UJ	<50	<110	<210	<17	<2.0	<50 UJ	<50	<210	<210
Hydro-EVE Acid	<14	<14	<22	<24	<30	<30	<30	<30	<31	<63	<63	<63	1,100	890	920	940	810	24	12	<30	47	<63	<63
R-EVE	97 J	<72	69 J	67 J	45 J	74 J	70 J	62 J	130 J	<63	160 J	110 J	630 J	390 J	610 J	700 J	520 J	410 J	290 J	270 J	540 J	470 J	520 J
Perfluoro(2-ethoxyethane)sulfonic Acid	<6.7	<6.7	<26	<29	<36	<36	<36	<36	<31	<63	<63	<63	<29	<36	<36	<31	<63	<6.7	<2.0	<36	<36	<63	<63
PFECA B	<27	<27	<56	<62	<78	<78	<78	<78	<39	<78	<78	<78	<62	<78	<78	<39	<78	<27	<2.0	<78	<78	<78	<78
PFECA-G	<48	<48	<26	<29	<36	<36	<36	<36	<31	<63	<63	<63	<29	<36	<36	<31	<63	<48	<2.0	<36	<36	<63	<63
PFPrA	--	--	5,900	7,000	6,400 J	5,900	6,500	5,500	7,500	7,700	7,300	7,900	25,000	21,000	23,000	22,000	19,000	--	19,000	16,000	21,000	21,000	17,000
Total Table 3+ (17 compounds) ^{2,3}	8,490	12,500	15,000	16,900	17,400	16,100	17,700	18,000	21,100	29,700	29,300	31,600	90,500	70,900	84,200	77,200	77,700	61,600	51,800	40,900	58,200	50,700	57,400
Total Table 3+ (18 compounds) ^{2,4}	--	--	20,900	23,900	23,800	22,000	24,200	23,500	28,600	37,400	36,600	39,500	115,000	91,900	107,000	99,200	96,700	--	70,800	56,900	79,200	71,700	74,400
Total Table 3+ (21 compounds) ^{2,5}	--	--	21,000	24,000	23,900	22,100	24,400	23,700	28,900	37,400	37,000	39,800	120,000	95,200	112,000	105,000	101,000	--	72,000	58,000	81,000	73,700	76,300

Notes:
1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds. Beginning with the 3Q 2023 sampling, perfluoropropionic acid (PFPrA) was added to the compounds list.
2 - Total Table 3+ was calculated including J qualified data but not non-detect data. The total Table 3+ sum is rounded to three significant figures.
3 - Total Table 3+ (17 compounds) does not include R-PSDA, Hydrolyzed PSDA, R-EVE, and PFPrA.
4 - Total Table 3+ (18 compounds) does not include R-PSDA, Hydrolyzed PSDA, and R-EVE.
5 - Total Table 3+ (21 compounds) is the sum of all Table 3+ PFAS compounds.
Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.
Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
Bold - Analyte detected above associated reporting limit.
J - Analyte detected. Reported value may not be accurate or precise.
UJ - Analyte not detected. Reporting limit may not be accurate or precise.
ng/L - nanograms per liter
SOP - standard operating procedure
-- - No data reported
< - Analyte not detected above associated reporting limit.

Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP TABLE 3+ COMPOUNDS ¹ (ng/L)	Performance Monitoring Plan Sampling Program (Semi-Annually)															
	OW-32					OW-37					OW-40					
	CAP3Q23-OW-32-090823	CAP1Q24-OW-32-012924	CAP3Q24-OW-32-071824	CAP1Q25-OW-32-012325	CAP3Q25-OW-32-071625	CAP3Q23-OW-37-081023	CAP1Q24-OW-37-011724	CAP3Q24-OW-37-071824	CAP1Q25-OW-37-011725	CAP3Q25-OW-37-072125	CAP1Q23-OW-40-021523	CAP3Q23-OW-40-071323	CAP1Q24-OW-40-013024	CAP3Q24-OW-40-071624	CAP1Q25-OW-40-012125	CAP3Q25-OW-40-071725
Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	
	8-Sep-23	29-Jan-24	18-Jul-24	23-Jan-25	16-Jul-25	10-Aug-23	17-Jan-24	18-Jul-24	17-Jan-25	21-Jul-25	15-Feb-23	13-Jul-23	30-Jan-24	16-Jul-24	21-Jan-25	17-Jul-25
HFPO Dimer Acid	580	3,200	4,900	4,000	4,000	4,000 J	290	12,000	13,000 J	17,000	5,200	3,300	3,400	3,000	6,100	4,700
PFMOAA	1,800	14,000	24,000	18,000	12,000	15,000 J	1,100	36,000	42,000 J	45,000	6,900	7,000	6,100	11,000	16,000	11,000
PFO2HxA	790	4,500	11,000	6,700	1,400	5,900 J	690	11,000	13,000 J	18,000	4,200	4,700	3,200	4,100	6,500	4,900
PFO3OA	130	1,200	1,800	1,800	1,200	2,600 J	260	3,000	4,700 J	5,500	1,100	1,400	650	870	1,400	1,000
PFO4DA	<40	100	190	320	100	3,900 J	140	840	1,500 J	1,800	130	170	130	100	180	170
PFO5DA	<100	<130	<130	<130	<130	140 J	420	<130	<63 UJ	<130	<78	<2.0	<130	<2.0	<130	<130
PMPA	260	1,800	3,800	2,300	2,600	2,000 J	200	5,100	5,100 J	6,300	4,300	4,400	3,700	4,200	5,200	3,400
PEPA	83	460	1000	730	760	580 J	79	1,600	1,700 J	2,100	1,600	1,900	1,100	1,100	1,600	1,200
PS Acid	<40	<50 UJ	<50	<63	<63	<40 UJ	<50	<50	<31 UJ	<63	<20	<2.0	<50 UJ	<2.0	<63	<63
Hydro-PS Acid	<44	<55	<55	67	<63	370 J	110	200	270 J	350	35	44	<55	32	69	<63
R-PSDA	44 J	220 J	390 J	370 J	210 J	1,500 J	100 J	560 J	800 J	590 J	<71	200 J	200 J	230 J	500 J	290 J
Hydrolyzed PSDA	100 J	650 J	1,000 J	980 J	570 J	1,200 J	83 J	150 J	560 J	740 J	160 J	130 J	65 J	240 J	260 J	290 J
R-PSDCA	<140	<180	<180	<94	<94	<140 UJ	<180	<180	<47 UJ	<94	<17	<3.0	<180	<3.0	<94	<94
NVHOS, Acid Form	<130	220	310	310	190	170 J	<160	490	590 J	600	130	90	<160	130	260	180
EVE Acid	<40	<50 UJ	<50	<210	<210	<40 UJ	<50	<50	<110 UJ	<210	<17	<2.0	<50 UJ	<2.0	<210	<210
Hydro-EVE Acid	<24	70	150	230	130	120 J	91	260 J	260 J	670	94	99	67	56	110	75
R-EVE	36 J	140 J	280 J	270 J	120 J	390 J	<39	290 J	570 J	610 J	170 J	240 J	100 J	300 J	350 J	230 J
Perfluoro(2-ethoxyethane)sulfonic Acid	<29	<36	<36	<63	<63	<29 UJ	<36	<36	<31 UJ	<63	<6.7	<2.0	<36	<2.0	<63	<63
PFECA B	<62	<78	<78	<78	<78	<62 UJ	<78	<78	<39 UJ	<78	<27	<2.0	<78	<2.0	<78	<78
PFECA-G	<29	<36	<36	<63	<63	<29 UJ	<36	<36	<31 UJ	<63	<48	<2.0	<36	<2.0	<63	<63
PFPrA	990	7,200	11,000	9,200	7,300	8,200 J	1,800	19,000	23,000 J	22,000	--	5,700	5,400	7,300	11,000	5,800
Total Table 3+ (17 compounds)^{2,3}	3,640	25,600	47,200	34,500	22,400	34,800	3,290	70,300	82,100	97,300	23,700	23,100	18,300	24,600	37,400	26,600
Total Table 3+ (18 compounds)^{2,4}	4,630	32,800	58,200	43,700	29,700	43,000	5,090	89,300	105,000	119,000	--	28,800	23,700	31,900	48,400	32,400
Total Table 3+ (21 compounds)^{2,5}	4,810	33,800	59,800	45,300	30,600	46,100	5,270	90,300	107,000	121,000	--	29,400	24,100	32,700	49,500	33,200

Notes:
 1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds. Beginning with the 3Q 2023 sampling, perfluoropropionic acid (PFPrA) was added to the compounds list.
 2 - Total Table 3+ was calculated including J qualified data but not non-detect data. The total Table 3+ sum is rounded to three significant figures.
 3 - Total Table 3+ (17 compounds) does not include R-PSDA, Hydrolyzed PSDA, R-EVE, and PFPrA.
 4 - Total Table 3+ (18 compounds) does not include R-PSDA, Hydrolyzed PSDA, and R-EVE.
 5 - Total Table 3+ (21 compounds) is the sum of all Table 3+ PFAS compounds.
 Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.
 Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
Bold - Analyte detected above associated reporting limit.
 J - Analyte detected. Reported value may not be accurate or precise.
 UJ - Analyte not detected. Reporting limit may not be accurate or precise.
 ng/L - nanograms per liter
 SOP - standard operating procedure
 -- - No data reported
 < - Analyte not detected above associated reporting limit.

Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP TABLE 3+ COMPOUNDS ¹ (ng/L)	Performance Monitoring Plan Sampling Program (Semi-Annually)										
	OW-51					OW-54					
	CAP3Q23-OW-51-080323 Sample Date: 3-Aug-23	CAPIQ24-OW-51-013124 Sample Date: 31-Jan-24	CAP3Q24-OW-51-073024 Sample Date: 30-Jul-24	CAP1Q25-OW-51-012725 Sample Date: 27-Jan-25	CAP3Q25-OW-51-073025 Sample Date: 30-Jul-25	CAPIQ23-OW-54-021623 Sample Date: 16-Feb-23	Not Sampled in 3Q 2023 (Dry)	CAPIQ24-OW-54-020624 Sample Date: 6-Feb-24	Not Sampled in 3Q 2024 (Dry)	Not Sampled in 1Q 2025 (Dry)	CAP3Q25-OW-54-072225 Sample Date: 22-Jul-25
HFPO Dimer Acid	33,000	11,000	16,000	15,000	12,000	4,500	--	740	--	--	240
PFMOAA	140,000	43,000	61,000	46,000	44,000	360	--	250	--	--	320
PFO2HxA	64,000	19,000	28,000	18,000 J	21,000	2,600	--	690	--	--	680
PFO3OA	23,000	6,500	7,400	8,200 J	7,500	410	--	<110	--	--	140
PFO4DA	4,800	1,100	1,600	1,200	1,400	230	--	110	--	--	94
PFO5DA	<100	<130	<130	<130	<130	<78	--	<130	--	--	<130
PMPA	9,400	3,200	6,000	4,700	5,400	2,600	--	760	--	--	390
PEPA	1,900	720	1,600	1,300	1,800	1,000	--	200	--	--	70
PS Acid	<40	<50 UJ	<50	<63	<63	<20	--	<50 UJ	--	--	<63
Hydro-PS Acid	660	150	140	190	210	120	--	<55	--	--	69
R-PSDA	1,900 J	650 J	1,400 J	1,400 J	910 J	<71	--	78 J	--	--	76 J
Hydrolyzed PSDA	4,300 J	1,400 J	3,400 J	3,400 J	1,800 J	<38	--	<34	--	--	<160
R-PSDCA	<140	<180	<180	<94	<17	--	--	<180	--	--	<94
NVHOS, Acid Form	1,800	620	900	740	460	<15	--	<160	--	--	<94
EVE Acid	<40	<50 UJ	<50	<210	<210	<17	--	<50 UJ	--	--	<210
Hydro-EVE Acid	2,400	550	930	860	820	<14	--	<30	--	--	<63
R-EVE	2,600 J	700 J	1,700 J	1,800 J	980 J	<72	--	42 J	--	--	<63
Perfluoro(2-ethoxyethane)sulfonic Acid	<29	<36	<36	<63	<63	<6.7	--	<36	--	--	<63
PFECA B	<62	<78	<78	<78	<78	<27	--	<78	--	--	<78
PFECA-G	<29	<36	<36	<63	<63	<48	--	<36	--	--	<63
PFPrA	92,000	31,000	30,000	32,000	26,000	--	--	1,400	--	--	770
Total Table 3+ (17 compounds)^{2,3}	281,000	85,800	124,000	96,200	94,600	11,800	--	2,750	--	--	2,000
Total Table 3+ (18 compounds)^{2,4}	373,000	117,000	154,000	128,000	121,000	--	--	4,150	--	--	2,770
Total Table 3+ (21 compounds)^{2,5}	382,000	120,000	160,000	135,000	124,000	--	--	4,270	--	--	2,850

Notes:
 1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds. Beginning with the 3Q 2023 sampling, perfluoropropionic acid (PFPrA) was added to the compounds list.
 2 - Total Table 3+ was calculated including J qualified data but not non-detect data. The total Table 3+ sum is rounded to three significant figures.
 3 - Total Table 3+ (17 compounds) does not include R-PSDA, Hydrolyzed PSDA, R-EVE, and PFPrA.
 4 - Total Table 3+ (18 compounds) does not include R-PSDA, Hydrolyzed PSDA, and R-EVE.
 5 - Total Table 3+ (21 compounds) is the sum of all Table 3+ PFAS compounds.
 Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.
 Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
Bold - Analyte detected above associated reporting limit.
 J - Analyte detected. Reported value may not be accurate or precise.
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 ng/L - nanograms per liter
 SOP - standard operating procedure
 -- - No data reported
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Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
Chemours Fayetteville Works
Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP TABLE 3+ COMPOUNDS ¹ (ng/L)	Performance Monitoring Plan Sampling Program (Semi-Annually)																						
	OW-55						OW-56						OW-57						PIW-4D				
	CAP1Q23-OW-55-021623	CAP3Q23-OW-55-072523	CAP1Q24-OW-55-020524	CAP3Q24-OW-55-071824	CAP1Q25-OW-55-012325	CAP3Q25-OW-55-071025	CAP1Q23-OW-56-022123	CAP3Q23-OW-56-073123	CAP1Q24-OW-56-020124	CAP3Q24-OW-56-072324	CAP1Q25-OW-56-012025	CAP3Q25-OW-56-071625	CAP1Q23-OW-57-021523	CAP3Q23-OW-57-073123	CAP1Q24-OW-57-020624	CAP3Q24-OW-57-072524	CAP1Q25-OW-57-012925	CAP3Q25-OW-57-072325	CAP3Q23-PIW-4D-071323	CAP1Q24-PIW-4D-012224	CAP3Q24-PIW-4D-072324	CAP1Q25-PIW-4D-041525	CAP3Q25-PIW-4D-072225
	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:
HFPO Dimer Acid	1,800	1,800	1,600	1,100	1,600	1,000	4,200	3,300	2,200	2,000	3,100 J	1,900	11,000	11,000	11,000	13,000	13,000	15,000	140	320	1,900	4,700	5,400
PFMOAA	220	300	550	660	1,100	500	350	520	420	530	630 J	300	130,000	130,000	130,000	140,000	95,000 J	160,000 J	1,300	1,900	8,200	15,000	21,000
PFO2HxA	690	940	820	790	1,100	810	1,800	2,100	1,300	1,500	2,000 J	1,300	36,000	37,000	37,000	43,000	34,000	47,000	470	1,100	3,600	10,000	11,000
PFO3OA	58	<89	<110	<110	170	<110	200	260	220	210	290 J	210	8,600	7,700	6,700	9,400	8,900	10,000	47	110	880	2,100	2,200
PFO4DA	<59	<40	<50	<50	<63	<63	<59	<40	<50	<63	<63 UJ	<63	1,100	1,000	1,000	1,200	890	1,300	<2.0	5.3	58	290	250
PFO5DA	<78	<100	<130	<130	<130	<130	<78	<100	<130	<130	<130 UJ	<130	<78	<100	<130	<130	<130	<2.0	<2.0	<130	<130	<130	
PMPA	2,800	3,800	1,800	1,200	1,500	1,300	2,600	2,800	1,500	1,400	2,300 J	1,700	22,000	21,000	16,000	20,000	17,000	21,000	150	290	1,600	3,600	4,400
PEPA	740	890	470	290	370	250	990	1,100	530	540	810 J	460	5,100	4,700	3,800	4,600	3,600	4,900	37	71	480	1,200	1,500
PS Acid	<20	<40	<50 UJ	<50	<63	<63	<20	<40	<50 UJ	<50	<63 UJ	<63	770	360	330 J	390	870	1,100	<2.0	<2.0	<50	<63	<63
Hydro-PS Acid	<6.1	<44	<55	<55	<63	<63	120	150	110	110	<63 UJ	140	220	260	240	290	390	480	<2.0	<2.0	<55	<63	<63
R-PSDA	<71	140 J	100 J	100 J	150 J	89 J	310 J	150 J	140 J	150 J	380 J	210 J	970 J	1,200 J	1,200 J	1,500 J	1,600 J	1,100 J	8.9 J	20 J	140 J	270 J	360 J
Hydrolyzed PSDA	<38	<27	<34	<34	<160	<160	<38	<27	<34	<34	<160 UJ	<160	16,000 J	14,000 J	15,000 J	23,000 J	27,000 J	19,000 J	25 J	80 J	620 J	1,100 J	1,200 J
R-PSDCA	<17	<140	<180	<180	<94	<94	<17	<140	<180	<180	<94 UJ	<94	17	<140	<180	<180	<94	<94	<3.0	<3.0	<180	<94	<94
NVHOS, Acid Form	<15	<130	<160	<160	<94	<94	110	<130	<160	<160	<94 UJ	<94	2,000	2,400	2,200	2,400	2,400	2,700	11	19	<160	250	240
EVE Acid	<17	<40	<50 UJ	<50	<210	<210	<17	<40	<50 UJ	<50	<210 UJ	<210	<17	<40	<50 UJ	<50	<210	<210	<2.0	<2.0	<50	<210	<210
Hydro-EVE Acid	<14	<24	<30	<30	<63	<63	<14	<24	<30	<30	<63 UJ	<63	200	210	180	190	240	300	<2.0	<2.0	<30	<63	<63
R-EVE	160 J	180 J	85 J	63 J	<63	<63	190 J	120 J	110 J	120 J	200 J	140 J	240 J	180 J	210 J	290 J	260 J	260 J	6.2 J	12 J	97 J	120 J	160 J
Perfluoro(2-ethoxyethane)sulfonic Acid	<6.7	<29	<36	<36	<63	<63	<6.7	<29	<36	<36	<63 UJ	<63	<6.7	<29	<36	<36	<63	<63	<2.0	<2.0	<36	<63	<63
PFECA B	<27	<62	<78	<78	<78	<78	<27	<62	<78	<78	<78 UJ	<78	<27	<62	<78	<78	<78	<78	<2.0	<2.0	<78	<78	<78
PFECA-G	<48	<29	<36	<36	<63	<63	<48	<29	<36	<36	<63 UJ	<63	<48	<29	<36	<36	<63	<63	<2.0	<2.0	<36	<63	<63
PFPrA	--	2,900	1,700	940	1,500	860	--	2,200	1,500	1,200	2,300 J	1,000	--	44,000	48,000	48,000	52,000 J	51,000 J	880	1,300	4,900	8,300	11,000
Total Table 3+ (17 compounds)^{2,3}	6,310	7,730	5,240	4,040	5,840	3,860	10,400	10,200	6,270	6,290	9,130	6,010	217,000	216,000	208,000	234,000	176,000	264,000	2,160	3,820	16,700	37,100	46,000
Total Table 3+ (18 compounds)^{2,4}	--	10,600	6,940	4,980	7,340	4,720	--	12,400	7,770	7,490	11,400	7,010	--	260,000	256,000	282,000	228,000	315,000	3,040	5,120	21,600	45,400	57,000
Total Table 3+ (21 compounds)^{2,5}	--	11,000	7,130	5,140	7,490	4,810	--	12,700	8,020	7,760	12,000	7,360	--	275,000	273,000	307,000	257,000	335,000	3,080	5,230	22,500	46,900	58,700

Notes:
1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds. Beginning with the 3Q 2023 sampling, perfluoropropionic acid (PFPrA) was added to the compounds list.
2 - Total Table 3+ was calculated including J qualified data but not non-detect data. The total Table 3+ sum is rounded to three significant figures.
3 - Total Table 3+ (17 compounds) does not include R-PSDA, Hydrolyzed PSDA, R-EVE, and PFPrA.
4 - Total Table 3+ (18 compounds) does not include R-PSDA, Hydrolyzed PSDA, and R-EVE.
5 - Total Table 3+ (21 compounds) is the sum of all Table 3+ PFAS compounds.
Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.
Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
Bold - Analyte detected above associated reporting limit.
J - Analyte detected. Reported value may not be accurate or precise.
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ng/L - nanograms per liter
SOP - standard operating procedure
-- - No data reported
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Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP TABLE 3+ COMPOUNDS ¹ (ng/L)	Performance Monitoring Plan Sampling Program (Semi-Annually)																								
	PIW-5SR					PIW-6S					PIW-8D					PIW-10DR					PIW-10S				
	CAP3Q23-PIW-SSR-080423	Not Sampled in 1Q 2024 (Dry)	Not Sampled in 3Q 2024 (Dry)	Not Sampled in 1Q 2025 (Dry)	Not Sampled in 3Q 2025 (Dry)	CAP3Q23-PIW-6S-071223	CAPIQ24-PIW-6S-013124	CAP3Q24-PIW-6S-072924	CAPIQ25-PIW-6S-012925	CAP3Q25-PIW-6S-072825	CAP3Q23-PIW-8D-071123	CAPIQ24-PIW-8D-012224	CAP3Q24-PIW-8D-072524	CAPIQ25-PIW-8D-012525	CAP3Q25-PIW-8D-072925	CAP3Q23-PIW-10DR-071423	CAPIQ24-PIW-10DR-012224	CAP3Q24-PIW-10DR-072524	CAPIQ25-PIW-10DR-012925	CAP3Q25-PIW-10DR-072825	CAP3Q23-PIW-10S-071323	Not Sampled in 1Q 2024 (Dry)	Not Sampled in 3Q 2024 (Dry)	Not Sampled in 1Q 2025 (Dry)	Not Sampled in 3Q 2025 (Dry)
	Sample Date: 4-Aug-23					Sample Date: 12-Jul-23	Sample Date: 31-Jan-24	Sample Date: 29-Jul-24	Sample Date: 29-Jan-25	Sample Date: 28-Jul-25	Sample Date: 11-Jul-23	Sample Date: 22-Jan-24	Sample Date: 25-Jul-24	Sample Date: 30-Jan-25	Sample Date: 29-Jul-25	Sample Date: 14-Jul-23	Sample Date: 22-Jan-24	Sample Date: 25-Jul-24	Sample Date: 29-Jan-25	Sample Date: 28-Jul-25	Sample Date: 13-Jul-23				
HFPO Dimer Acid	24,000	--	--	--	--	8,400	9,500	11,000	17,000	13,000	12,000 J	46,000	50,000	46,000	57,000 J	6,600	8,300	9,400	8,500	11,000	3,800	--	--	--	--
PFMOAA	44,000	--	--	--	--	150,000 J	100,000	120,000	140,000 J	120,000 J	72,000 J	190,000	180,000	110,000 J	150,000 J	51,000 J	31,000	27,000	29,000	34,000	3,700	--	--	--	--
PFO2HxA	28,000	--	--	--	--	61,000 J	29,000	39,000	50,000	36,000	34,000 J	110,000	86,000	63,000 J	83,000 J	19,000	14,000	12,000	9,800	13,000	4,400	--	--	--	--
PFO3OA	7,000	--	--	--	--	5,500	4,100	7,500	8,900	7,400	14,000	43,000	37,000	33,000	38,000	5,800	4,800	4,700	3,100	3,800	800	--	--	--	--
PFO4DA	2,200	--	--	--	--	200	180	240	230	260	2,300	5,300	9,200	5,500	7,800	1,500	930	1,000	770	950	340	--	--	--	--
PFO5DA	690	--	--	--	--	<2.0	<130	<130	<130	<130	<2.0	<130	<130	<130	<130	4	<130	<130	<130	<130	6.8	--	--	--	--
PMPA	32,000	--	--	--	--	16,000	11,000	14,000	21,000	16,000	8,600	19,000	15,000	16,000	16,000	6,600	6,700	4,900	4,900	5,400	4,500	--	--	--	--
PEPA	15,000	--	--	--	--	3,400	2,300	3,400	4,500	3,400	2,500	5,500	4,200	3,800	4,500	2,400	2,300	1,900	1,700	1,700	2,100	--	--	--	--
PS Acid	40	--	--	--	--	<2.0	<50 UJ	<50	<63	<63	<2.0	<50	<50	<63	<63	<2.0	<50	<50	<63	<63	<2.0	--	--	--	--
Hydro-PS Acid	140	--	--	--	--	25	<55	<55	<63	<63	350	1,200	980	1,100	1,000	210	200	180	190	180	67	--	--	--	--
R-PSDA	1,600 J	--	--	--	--	820 J	730 J	890 J	1,900 J	1,100 J	1,000 J	2,600 J	2,700 J	3,700 J	2,600 J	690 J	610 J	620 J	770 J	600 J	160 J	--	--	--	--
Hydrolyzed PSDA	1,700 J	--	--	--	--	4,100 J	4,300 J	5,900 J	13,000 J	9,500 J	2,600 J	5,300 J	5,100 J	6,400 J	5,400 J	2,700 J	2,300 J	2,300 J	2,700 J	2,400 J	<2.0	--	--	--	--
R-PSDCA	<140	--	--	--	--	<3.0	<180	<180	<94	<94	25	<180	<180	<94	<94	9.9	<180	<180	<94	<94	<3.0	--	--	--	--
NVHOS, Acid Form	640	--	--	--	--	1,800	1,300	1,300	2,200	1,300	1,100	2,500	2,400	2,600	2,300	390	390	350	380	410	62	--	--	--	--
EVE Acid	<40	--	--	--	--	<2.0	<50 UJ	<50	<210	<210	<2.0	<50	<50	<210	<210	<2.0	<50	<50	<210	<210	<2.0	--	--	--	--
Hydro-EVE Acid	190	--	--	--	--	54	40	54	110	86	1,200	3,500	2,800	3,200	3,100	910	640	600	650	690	14	--	--	--	--
R-EVE	1,300 J	--	--	--	--	230 J	360 J	490 J	810 J	590 J	1,300 J	2,300 J	2,800 J	2,600 J	3,200 J	250 J	400 J	490 J	530 J	670 J	230 J	--	--	--	--
Perfluoro(2-ethoxyethane)sulfonic Acid	<29	--	--	--	--	7.1	<36	<36	<63	<63	13	<36	<36	<63	<63	3.9	<36	<36	<63	<63	<2.0	--	--	--	--
PFECA B	<62	--	--	--	--	<2.0	<78	<78	<78	<78	<2.0	<78	<78	<78	<78	<2.0	<78	<78	<78	<78	<2.0	--	--	--	--
PFECA-G	<29	--	--	--	--	<2.0	<36	<36	<63	<63	<2.0	<36	<36	<63	<63	<2.0	<36	<36	<63	<63	<2.0	--	--	--	--
PFPrA	44,000	--	--	--	--	64,000 J	54,000	45,000	94,000 J	50,000 J	57,000	120,000	110,000	100,000 J	92,000 J	26,000	18,000	17,000	18,000	16,000	5,300	--	--	--	--
Total Table 3+ (17 compounds)^{2,3}	154,000	--	--	--	--	246,000	157,000	196,000	244,000	197,000	148,000	426,000	388,000	284,000	363,000	94,400	69,300	62,000	59,000	71,100	19,800	--	--	--	--
Total Table 3+ (18 compounds)^{2,4}	198,000	--	--	--	--	310,000	211,000	241,000	338,000	247,000	205,000	546,000	498,000	384,000	455,000	120,000	87,300	79,000	77,000	87,100	25,100	--	--	--	--
Total Table 3+ (21 compounds)^{2,5}	203,000	--	--	--	--	316,000	217,000	249,000	354,000	259,000	210,000	556,000	508,000	397,000	466,000	124,000	90,600	82,400	81,000	90,800	25,500	--	--	--	--

Notes:
 1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds. Beginning with the 3Q 2023 sampling, perfluoropropionic acid (PFPrA) was added to the compounds list.
 2 - Total Table 3+ was calculated including J qualified data but not non-detect data. The total Table 3+ sum is rounded to three significant figures.
 3 - Total Table 3+ (17 compounds) does not include R-PSDA, Hydrolyzed PSDA, R-EVE, and PFPrA.
 4 - Total Table 3+ (18 compounds) does not include R-PSDA, Hydrolyzed PSDA, and R-EVE.
 5 - Total Table 3+ (21 compounds) is the sum of all Table 3+ PFAS compounds.
 Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.
 Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
Bold - Analyte detected above associated reporting limit.
 J - Analyte detected. Reported value may not be accurate or precise.
 UJ - Analyte not detected. Reporting limit may not be accurate or precise.
 ng/L - nanograms per liter
 SOP - standard operating procedure
 -- - No data reported
 < - Analyte not detected above associated reporting limit.

Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
Chemours Fayetteville Works
Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP TABLE 3+ COMPOUNDS ¹ (ng/L)	Performance Monitoring Plan Sampling Program (Semi-Annually)																			
	PIW-11					PIW-15					PW-10RR					PW-11				
	CAP3Q23-PIW-11-073123	CAP1Q24-PIW-11-020124	CAP3Q24-PIW-11-071824	CAP1Q25-PIW-11-012425	CAP3Q25-PIW-11-072225	CAP3Q23-PIW-15-072523	CAP1Q24-PIW-15-020524	CAP3Q24-PIW-15-090324	CAP1Q25-PIW-15-020325	CAP3Q25-PIW-15-072125	CAP3Q23-PW-10RR-080323	CAP1Q24-PW-10RR-013124	CAP3Q24-PW-10RR-073024	CAP1Q25-PW-10RR-012925	CAP3Q25-PW-10RR-072825	CAP3Q23-PW-11-070723	CAP1Q24-PW-11-013124	CAP3Q24-PW-11-072424	CAP1Q25-PW-11-012925	CAP3Q25-PW-11-072525
	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:
HFPO Dimer Acid	3,500	1,400	3,400	3,000	3,300	7,800	8,200	9,200	10,000 J	12,000	6,700	4,000	3,600	2,500	1,900	6,900	6,800	8,800	5,600	8,600
PFMOAA	1,600	2,100	470	450	460	8,700	9,200	8,500	8,500	4,300	93,000	59,000	62,000	40,000	30,000	54,000 J	29,000	36,000	22,000	40,000
PFO2HxA	2,600	1,000	2,100	2,000	2,200	7,000	6,800	8,000	7,500	7,300	26,000	14,000	15,000	8,400	7,200	28,000	11,000	14,000	7,800	14,000
PFO3OA	420	230	290	320	350	1,200	1,300	1,200	1,400	1,300	1,300	410	510	320	260	7,300	5,000	8,800	4,600	9,200
PFO4DA	46	<50	<50	39	<63	65	100	100	150	220	<40	<50	<50	<63	<63	4,500	4,200	7,300	3,200	5,600
PFO5DA	<100	<130	<130	<63	<130	<100	<130	<130	<130	<130	<100	<130	<130	<130	<130	1,600	1,300	1,900	1,100	880
PMPA	3,100	1,400	2,700	2,000	2,600	8,400	6,300	8,200	9,800	8,900	4,400	2,200	2,400	1,500	1,200	7,800	3,000	4,300	2,700	3,500
PEPA	1,000	320	770	700	880	2,400	1,900	2,500	3,000	3,600	590	150	190	63	75	2,200	910	1,500	910	1,300
PS Acid	<40	<50 UJ	<50	<31	<63	<40	<50 UJ	<50	<63	<63	<40	<50 UJ	<50	<63	<63	1,400	97 J	92	120	68
Hydro-PS Acid	<44	<55	<55	43	<63	<44	<55	<55	<63	<63	<44	<55	<55	<63	<63	840	440	630	500	540
R-PSDA	240 J	230 J	190 J	290 J	250 J	250 J	190 J	180 J	440 J	500 J	180 J	84 J	<35	70 J	<63	850 J	300 J	490 J	400 J	450 J
Hydrolyzed PSDA	1,500 J	2,800 J	43 J	<78	<160	<27	<34	<34	<160	<160	220 J	84 J	95 J	<160	<160	7,900 J	850 J	1,300 J	910 J	1,200 J
R-PSDCA	<140	<180	<180	<47	<94	<140	<180	<180	<94	<94	<140	<180	<180	<94	<94	24	<180	<180	<94	<94
NVHOS, Acid Form	<130	<160	<160	<47	<94	130	<160	<160	110	<94	850	510	460	340	200	850	510	690	430	730
EVE Acid	<40	<50 UJ	<50	<110	<210	<40	<50 UJ	<50	<210	<210	<40	<50 UJ	<50	<210	<210	47	<50 UJ	<50	<210	<210
Hydro-EVE Acid	<24	<30	<30	<31	<63	<24	<30	<30	<63	<63	<24	<30	<30	<63	<63	620	240	350	280	330
R-EVE	130 J	77 J	130 J	180 J	130 J	200 J	130 J	150 J	350 J	520 J	240 J	120 J	120 J	80 J	97 J	360 J	110 J	200 J	120 J	280 J
Perfluoro(2-ethoxyethane)sulfonic Acid	<29	<36	<36	<31	<63	<29	<36	<36	<63	<63	<29	<36	<36	<63	<63	<2.0	<36	<36	<63	<63
PFECA B	<62	<78	<78	<39	<78	<62	<78	<78	<78	<78	<62	<78	<78	<78	<78	<2.0	<78	<78	<78	<78
PFECA-G	<29	<36	<36	<31	<63	<29	<36	<36	<63	<63	<29	<36	<36	<63	<63	<2.0	<36	<36	<63	<63
PFPrA	3,400	2,200	2,700	2,500	2,400	14,000	10,000	9,600	9,500	7,500	60,000	41,000	37,000	28,000	17,000	25,000	14,000	15,000	10,000	12,000
Total Table 3+ (17 compounds)^{2,3}	12,300	6,450	9,730	8,550	9,790	35,700	33,800	37,700	40,500	37,600	133,000	80,300	84,200	53,100	40,800	116,000	62,500	84,400	49,200	84,700
Total Table 3+ (18 compounds)^{2,4}	15,700	8,650	12,400	11,100	12,200	49,700	43,800	47,300	50,000	45,100	193,000	121,000	121,000	81,100	57,800	141,000	76,500	99,400	59,200	96,700
Total Table 3+ (21 compounds)^{2,5}	17,500	11,800	12,800	11,500	12,600	50,100	44,100	47,600	50,800	46,100	193,000	122,000	121,000	81,300	57,900	150,000	77,800	101,000	60,700	98,700

Notes:
1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds. Beginning with the 3Q 2023 sampling, perfluoropropionic acid (PFPrA) was added to the compounds list.
2 - Total Table 3+ was calculated including J qualified data but not non-detect data. The total Table 3+ sum is rounded to three significant figures.
3 - Total Table 3+ (17 compounds) does not include R-PSDA, Hydrolyzed PSDA, R-EVE, and PFPrA.
4 - Total Table 3+ (18 compounds) does not include R-PSDA, Hydrolyzed PSDA, and R-EVE.
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Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.
Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
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Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP TABLE 3+ COMPOUNDS ¹ (ng/L)	Corrective Action Plan Sampling Program (Annually)											
	OW-59		PIW-12			PIW-13				PIW-14		
	CAP3Q24-OW-59-112024	CAP3Q25-OW-59-072225	CAP3Q23-PIW-12-072423	CAP3Q24-PIW-12-071824	CAP3Q25-PIW-12-071025	CAP3Q23-PIW-13-072423	CAP3Q24-PIW-13-071824	CAP3Q24-PIW-13-080524	CAP3Q25-PIW-13-071025	CAP3Q23-PIW-14-072423	CAP3Q24-PIW-14-080524	CAP3Q25-PIW-14-071025
	Sample Date: 20-Nov-24	Sample Date: 22-Jul-25	Sample Date: 24-Jul-23	Sample Date: 18-Jul-24	Sample Date: 10-Jul-25	Sample Date: 24-Jul-23	Sample Date: 18-Jul-24	Sample Date: 5-Aug-24	Sample Date: 10-Jul-25	Sample Date: 24-Jul-23	Sample Date: 5-Aug-24	Sample Date: 10-Jul-25
HFPO Dimer Acid	1,900	2,300	1,800	1,400	1,200	3,100	4,600	4,400	4,400	6,200	6,100	6,000
PFMOAA	9,800	9,600	490	530	320	520	570	510	480	1,000	1,500	1,300
PFO2HxA	3,400	2,900	1,200	900	950	2,100	3,300	2,400	2,600	3,800	3,900	4,100
PFO3OA	620	560	190	130	120	250	300	310	410	520	570	740
PFO4DA	70	78	41	<50	63	<40	58	53	<63	160	160	290
PFO5DA	<130	<130	<100	<130	<130	<100	<130	<130	<130	<100	<130	<130
PMPA	1,900	2,000	2,300	1,600	1,600	4,200	3,800	3,600	4,600	5,000	4,800	5,500
PEPA	410	430	640	330	340	1,100	1,200	1,200	1,200	1,600	1,500	1,300
PS Acid	<50	<63	<40	<50	<63	<40	<50	<50	<63	<40	<50	<63
Hydro-PS Acid	<55	<63	<44	<55	<63	<44	<55	<63	<63	<44	<55	68
R-PSDA	81	<63	130 J	75 J	<63	260 J	340 J	230 J	230 J	310 J	280 J	260 J
Hydrolyzed PSDA	450	280 J	<27	<34	<160	<27	<34	<34	<160	<27	<34	<160
R-PSDCA	<180	<94	<140	<180	<94	<140	<180	<180	<94	<140	<180	<94
NVHOS, Acid Form	<160	<94	<130	<160	<94	<130	<160	<160	<94	<130	<160	<94
EVE Acid	<50	<210	<40	<50	<210	<40	<50	<50	<210	<40	<50	<210
Hydro-EVE Acid	<30	<63	<24	<30	<63	<24	<30	<30	<63	<24	<30	<63
R-EVE	48	<63	130 J	57 J	<63	260 J	230 J	230 J	150 J	230 J	240 J	140 J
Perfluoro(2-ethoxyethane)sulfonic Acid	<36	<63	<29	<36	<63	<29	<36	<36	<63	<29	<36	<63
PFECA B	<78	<78	<62	<78	<78	<62	<78	<78	<78	<62	<78	<78
PFECA-G	<36	<63	<29	<36	<63	<29	<36	<36	<63	<29	<36	<63
PFPrA	4,100	4,200	2,800	1,400	1,100	4,600	3,300	2,900	2,700	6,700	4,600	3,900
Total Table 3+ (17 compounds)^{2,3}	18,100	17,900	6,660	4,890	4,590	11,300	13,800	12,500	13,700	18,300	18,500	19,300
Total Table 3+ (18 compounds)^{2,4}	22,200	22,100	9,460	6,290	5,690	15,900	17,100	15,400	16,400	25,000	23,100	23,200
Total Table 3+ (21 compounds)^{2,5}	22,779	22,300	9,720	6,420	5,690	16,400	17,700	15,800	16,800	25,500	23,700	23,600

Notes:
 1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds. Beginning with the 3Q 2023 sampling, perfluoropropionic acid (PFPrA) was added to the compounds list.
 2 - Total Table 3+ was calculated including J qualified data but not non-detect data. The total Table 3+ sum is rounded to three significant figures.
 3 - Total Table 3+ (17 compounds) does not include R-PSDA, Hydrolyzed PSDA, R-EVE, and PFPrA.
 4 - Total Table 3+ (18 compounds) does not include R-PSDA, Hydrolyzed PSDA, and R-EVE.
 5 - Total Table 3+ (21 compounds) is the sum of all Table 3+ PFAS compounds.
 Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.
 Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
Bold - Analyte detected above associated reporting limit.
 J - Analyte detected. Reported value may not be accurate or precise.
 UI - Analyte not detected. Reporting limit may not be accurate or precise.
 ng/L - nanograms per liter
 SOP - standard operating procedure
 -- - No data reported
 < - Analyte not detected above associated reporting limit.

Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
Chemours Fayetteville Works
Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP COMPOUNDS ¹ (ng/L)	Mass Loading Assessment Sampling Program (Quarterly)																							
	LTW-01												LTW-02											
	CAP1Q23-LTW-01-021623	CAP2Q23-LTW-01-051723	CAP3Q23-LTW-01-071323	CAP4Q23-LTW-01-110323	CAP1Q24-LTW-01-011724	CAP2Q24-LTW-01-041524	CAP3Q24-LTW-01-072624	CAP4Q24-LTW-01-101024	CAP1Q25-LTW-01-012825	CAP2Q25-LTW-01-041625	CAP3Q25-LTW-01-072425	CAP4Q25-LTW-01-101325	CAP1Q23-LTW-02-021623	CAP2Q23-LTW-02-051723	CAP3Q23-LTW-02-071223	CAP4Q23-LTW-02-110323	CAP1Q24-LTW-02-011724	CAP2Q24-LTW-02-041524	CAP3Q24-LTW-02-071824	CAP4Q24-LTW-02-100824	CAP1Q25-LTW-02-012125	CAP2Q25-LTW-02-041025	CAP3Q25-LTW-02-071525	CAP4Q25-LTW-02-100925
Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	
10:2 Fluorotelomer sulfonate	<2.0	<2.0 UJ	<2.0	<67	<84	<84	<84	<84	<84	<84	<84	<84	<2.0	<2.0 UJ	<2.0	<67	<84	<84	<84	<84	<84	<84	<84	<84 UJ
11Cl-PF3OUdS	<2.0	<2.0 UJ	<2.0	<32	<40	<40	<40	<40	<40	<40	<40	<40	<2.0	<2.0 UJ	<2.0	<32	<40	<40	<40	<40	<40	<40	<40	<86
1H,1H,2H,2H-perfluorodecane sulfonate (8:2 FTS)	<2.0	<2.0 UJ	<2.0	<46	<58	<58	<58	<58	<58	<63	<63	<63	<2.0	<2.0 UJ	<2.0	<46	<58	<58	<58	<58	<63	<63	<63	<63 UJ
1H,1H,2H,2H-perfluorohexane sulfonate (4:2 FTS)	<2.0	<2.0 UJ	<2.0	<24	<30	<30	<30	<30	<30	<63	<63	<63	<2.0	<2.0 UJ	<2.0	<24	<30	<30	<30	<30	<63	<63	<63	<63
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	<2.0	<2.0 UJ	<2.0	<85	<110	<110	<110	<110	<110	<110	<110	<110	<2.0	<2.0 UJ	<2.0	<85	<110	<110	<110	<110	<110	<110	<110	<110
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	<4.0	<4.0 UJ	<4.0	<140	<180	<180	<180	<180	<180	<180	<180	<180	<4.0	<4.0 UJ	<4.0	<140	<180	<180	<180	<180	<180	<180	<180	<180
6:2 Fluorotelomer sulfonate	<5.0	<5.0 UJ	<5.0	<250	<310	<310	<310	<310	<310	<160	<160	<160	<5.0	<5.0 UJ	<5.0	<250	<310	<310	<310	<310	<310	<310	<310	<160 UJ
9Cl-PF3ONS	<2.0	<2.0 UJ	<2.0	<24	<30	<30	<30	<30	<30	<63	<63	<63	<2.0	<2.0 UJ	<2.0	<24	<30	<30	<30	<30	<63	<63	<63	<63
DONA	<2.0	<2.0 UJ	<2.0	<40	<50	<50	<50	<50	<50	<63	<63	<63	<2.0	<2.0 UJ	<2.0	<40	<50	<50	<50	<50	<63	<63	<63	<63
N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	<5.0 UJ	<5.0	<130	<160	<160	<160	<160	<160	<160	<160	<160	<5.0	<5.0 UJ	<5.0	<130	<160	<160	<160	<160	<160	<160	<160	<160
N-ethylperfluoro-1-octanesulfonamide	<2.0	<2.0 UJ	<2.0	<87	<110	<110 UJ	<110	<110	<110	<110	<110	<110	<2.0	<2.0 UJ	<2.0	<87	<110	<110 UJ	<110	<110	<110	<110	<110	<110
N-methyl perfluoro-1-octanesulfonamide	<2.0	<2.0 UJ	<2.0	<43	<54	<54	<54	<54	<54	<63	<63	<63	<2.0	<2.0 UJ	<2.0	<43	<54	<54	<54	<54	<63	<63	<63	<63
N-Methyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	<5.0 UJ	<5.0	<120	<150	<150	<150	<150	<150	<160	<160	<160	<5.0	<5.0 UJ	<5.0	<120	<150	<150	<150	<150	<160	<160	<160	<160
Perfluorobutane Sulfonic Acid	4.2	4.7 J	3.6	<20	<25	<25	<25	<25	<25	<63	<63	<63	<2.0	<2.0 UJ	<2.0	<20	<25	<25	<25	<25	<63	<63	<63	<63
Perfluorobutanoic Acid	170	110 J	120	<240	<300	<300	<300	<300	<300	<160	<160	<160	30	61 J	86	<240	<300	<300	<300	<300	<160	220	<160	<160
Perfluorodecane Sulfonic Acid	<2.0	<2.0 UJ	<2.0	<32	<40	<40	<40	<40	<40	<63	<63	<63	<2.0	<2.0 UJ	<2.0	<32	<40	<40	<40	<40	<63	<63	<63	<63
Perfluorodecanoic Acid	<2.0	<2.0 UJ	<2.0	<31	<39	<39	<39	<39	<39	<63	<63	<63	<2.0	<2.0 UJ	<2.0	<31	<39	<39	<39	<39	<63	<63	<63	<63
Perfluorododecane Sulfonic Acid (PFDoS)	<2.0	<2.0 UJ	<2.0	<97	<120	<120	<120	<120	<120	<120	<120	<120	<2.0	<2.0 UJ	<2.0	<97	<120	<120	<120	<120	<120	<120	<120	<120
Perfluorododecanoic Acid	<2.0	<2.0 UJ	<2.0	<55	<69	<69	<69	<69	<69	<69	<69	<69	<2.0	<2.0 UJ	<2.0	<55	<69	<69	<69	<69	<69	<69	<69	<69
Perfluorohexane Sulfonic Acid (PFHpS)	<2.0	<2.0 UJ	<2.0	<19	<24	<24	<24	<24	<24	<63	<63	<63	<2.0	<2.0 UJ	<2.0	<19	<24	<24	<24	<24	<63	<63	<63	<63
Perfluorohexanoic Acid	46	48 J	44	47 J	40	42	41	34	41	63	<63	<63	4.7	11 J	11	<25	<31	<31	<31	<31	<63	<63	<63	<63
Perfluorohexadecanoic Acid (PFHxDA)	<2.0	<2.0 UJ	<2.0	<89	<110	<110	<110	<110	<110	<63	<63	<63	<2.0	<2.0 UJ	<2.0	<89	<110	<110	<110	<110	<110	<110	<110	<63
Perfluorohexane Sulfonic Acid	6	6.3 J	5.2	<57	<71	<71	<71	<71	<71	<71	<71	<71	<2.0	<2.0 UJ	<2.0	<57	<71	<71	<71	<71	<71	<71	<71	<71
Perfluorohexanoic Acid	22	23 J	23	<58	<73	<73	<73	<73	<73	<73	<73	3.3	8.4 J	11	<58	<73	<73	<73	<73	<73	<73	<73	<73	<73
Perfluorononanesulfonic Acid	<2.0	<2.0 UJ	<2.0	<37	<46	<46	<46	<46	<46	<63	<63	<63	<2.0	<2.0 UJ	<2.0	<37	<46	<46	<46	<46	<63	<63	<63	<63
Perfluorononanoic Acid	<2.0	2.3 J	<2.0	<27	<34	<34	<34	<34	<34	<63	<63	<63	<2.0	<2.0 UJ	<2.0	<27	<34	<34	<34	<34	<63	<63	<63	<63
Perfluorooctadecanoic Acid	<2.0	<2.0 UJ	<2.0	<94	<120	<120	<120	<120	<120	<120	<120	<120	<2.0	<2.0 UJ	<2.0	<94	<120	<120	<120	<120	<120	<120	<120	<120
Perfluorooctane Sulfonamide	<2.0	<2.0 UJ	<2.0	<98	<120	<120	<120	<120	<120	<120	<120	<120	<2.0	<2.0 UJ	<2.0	<98	<120	<120	<120	<120	<120	<120	<120	<120
Perfluoropentane Sulfonic Acid (PFPeS)	<2.0	<2.0 UJ	<2.0	<30	<38	<38	<38	<38	<38	<63	<63	<63	<2.0	<2.0 UJ	<2.0	<30	<38	<38	<38	<38	<63	<63	<63	<63
Perfluoropentanoic Acid	320	250 J	260	330	220	310	280	150	270	130	210	320	99	190 J	250	300	320	370	390	380	350	410	400	410
Perfluorotetradecanoic Acid	<2.0	<2.0 UJ	<2.0	<73	<91	<91	<91	<91	<91	<91	<91	<91	<2.0	<2.0 UJ	<2.0	<73	<91	<91	<91	<91	<91	<91	<91	<91
Perfluorotridecanoic Acid	<2.0	<2.0 UJ	<2.0	<130	<160	<160	<160	<160	<160	<63	<63	<63	<2.0	<2.0 UJ	<2.0	<130	<160	<160	<160	<160	<160	<160	<160	<63
Perfluoroundecanoic Acid	<2.0	<2.0 UJ	<2.0	<110	<140	<140	<140	<140	<140	<63	<63	<63	<2.0	<2.0 UJ	<2.0	<110	<140	<140	<140	<140	<140	<140	<140	<63
PFOA	41	49 J	39	<85	<110	<110	<110	<110	<110	<63	<63	110 J	<2.0	<2.0 UJ	<2.0	<85	<110	<110	<110	<110	<110	<110	<110	<63
PFOS	9.9 J	22 J	11 J	<54	<68	<68	<68	<68	<68	<63	<63	<63	<2.0	<2.0 UJ	<2.0	<54	<68	<68	<68	<68	<63	<63	<63	<63

Notes:
1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds.
Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.
Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
Bold - Analyte detected above associated reporting limit.
J - Analyte detected. Reported value may not be accurate or precise.
ng/L - nanograms per liter
SOP - standard operating procedure
UJ - Analyte not detected. Reporting limit may not be accurate or precise.
-- - No data reported
< - Analyte not detected above associated reporting limit.

Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
Chemours Fayetteville Works
Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP COMPOUNDS ¹ (ng/L)	Mass Loading Assessment Sampling Program (Quarterly)																							
	LTW-03												LTW-04											
	CAP1Q23-LTW-03-022123	CAP2Q23-LTW-03-052323	CAP3Q23-LTW-03-071223	CAP4Q23-LTW-03-03-111323	CAP1Q24-LTW-03-013124	CAP2Q24-LTW-03-041524	CAP3Q24-LTW-03-072924	CAP4Q24-LTW-03-101024	CAP1Q25-LTW-03-012925	CAP2Q25-LTW-03-041625	CAP3Q25-LTW-03-072425	CAP4Q25-LTW-03-101525	CAP1Q23-LTW-04-021723	CAP2Q23-LTW-04-052323	CAP3Q23-LTW-04-071123	CAP4Q23-LTW-04-110223	CAP1Q24-LTW-04-04-011624	CAP2Q24-LTW-04-041024	CAP3Q24-LTW-04-072424	CAP4Q24-LTW-04-100924	CAP1Q25-LTW-04-012825	CAP2Q25-LTW-04-041625	CAP3Q25-LTW-04-072525	CAP4Q25-LTW-04-101625
Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:
10:2 Fluorotelomer sulfonate	<2.0	<2.0	<2.0	<2.0	<84	<84	<84	<84	<84	<84	<84	<84	<2.0	<2.0	<2.0	<67	<84	<84	<84	<84	<84	<84	<84	
11Cl-PF3OUdS	<2.0	<2.0	<2.0	<2.0	<40	<40	<40	<40	<86	<86	<86	<86	<2.0	<2.0	<2.0	<32	<40	<40	<40	<40	<86	<86	<86	
1H,1H,2H,2H-perfluorodecanesulfonate (8:2 FTS)	<2.0	<2.0	<2.0	<2.0	<58	<58	<58	<58	<63	<63	<63	<63	<2.0	<2.0	<2.0	<46	<58	<58	<58	<58	<63	<63	<63	
1H,1H,2H,2H-perfluorohexanesulfonate (4:2 FTS)	<2.0	<2.0	<2.0	<2.0	<30	<30	<30	<30	<63	<63	<63	<63	<2.0	<2.0	<2.0	<24	<30	<30	<30	<30	<63	<63	<63	
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	<2.0	<2.0	<2.0	<2.0	<110	<110	<110	<110	<110	<110	<110	<110	<2.0	<2.0	<2.0	<85	<110	<110	<110	<110	<110	<110	<110	
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	<4.0	<4.0	<4.0	<4.0	<180	<180	<180	<180	<180	<180	<180	<180	<4.0	<4.0	<4.0	<140	<180	<180	<180	<180	<180	<180	<180	
6:2 Fluorotelomer sulfonate	<5.0	<5.0	<5.0	<5.0	<310	<310	<310	<310	<160	<160	<160	<160	<5.0	<5.0	<5.0	<250	<310	<310	<310	<310	<160	<160	<160	
9Cl-PF3ONS	<2.0	<2.0	<2.0	<2.0	<30	<30	<30	<30	<63	<63	<63	<63	<2.0	<2.0	<2.0	<24	<30	<30	<30	<30	<63	<63	<63	
DONA	<2.0	<2.0	<2.0	<2.0	<50	<50	<50	<50	<63	<63	<63	<63	<2.0	<2.0	<2.0	<40	<50	<50	<50	<50	<63	<63	<63	
N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	<5.0	<5.0	<5.0	<160	<160	<160	<160	<160	<160	<160	<160	<5.0	<5.0	<5.0	<130	<160	<160	<160	<160	<160	<160	<160	
N-ethylperfluoro-1-octanesulfonamide	<2.0	<2.0	<2.0	<2.0	<110	<110 UJ	<110	<110	<110	<110	<110	<110	<2.0	<2.0	<2.0	<87	<110	<110 UJ	<110	<110	<110	<110	<110	
N-methyl perfluoro-1-octanesulfonamide	<2.0	<2.0	<2.0	<2.0	<54	<54	<54	<54	<63	<63	<63	<63	<2.0	<2.0	<2.0	<43	<54	<54	<54	<54	<63	<63	<63	
N-Methyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	<5.0	<5.0	<5.0	<150	<150	<150	<150	<160	<160	<160	<160	<5.0	<5.0	<5.0	<120	<150	<150	<150	<150	<160	<160	<160	
Perfluorobutane Sulfonic Acid	<2.0	<2.0	<2.0	<2.0	<25	<25	<25	<25	<63	<63	<63	<63	<2.0	2.2	<2.0	<20	<25	<25	<25	<25	<63	<63	<63	
Perfluorobutanoic Acid	130	120	130	120	<300	<300	<300	<300	<160	<160	<160	<160	310	230	290	330	<300	380	320	<300	410	160	260	
Perfluorodecane Sulfonic Acid	<2.0	<2.0	<2.0	<2.0	<40	<40	<40	<40	<63	<63	<63	<63	<2.0	<2.0	<2.0	<32	<40	<40	<40	<40	<63	<63	<63	
Perfluorodecanoic Acid	<2.0	<2.0	<2.0	<2.0	<39	<39	<39	<39	<63	<63	<63	<63	<2.0	<2.0	<2.0	<31	<39	<39	<39	<39	<63	<63	<63	
Perfluorododecane Sulfonic Acid (PFDoS)	<2.0	<2.0	<2.0	<2.0	<120	<120	<120	<120	<120	<120	<120	<120	<2.0	<2.0	<2.0	<97	<120	<120	<120	<120	<120	<120	<120	
Perfluorododecanoic Acid	<2.0	<2.0	<2.0	<2.0	<69	<69	<69	<69	<69	<69	<69	<69	<2.0	<2.0	<2.0	<55	<69	<69	<69	<69	<69	<69	<69	
Perfluorohexane Sulfonic Acid (PFHpS)	<2.0	<2.0	<2.0	<2.0	<24	<24	<24	<24	<63	<63	<63	<63	<2.0	<2.0	<2.0	<19	<24	<24	<24	<24	<63	<63	<63	
Perfluorohexanoic Acid	26	28	25	24	<31	<31	<31	<31	<63	<63	<63	<63	66	52	60	60	68	53	58	42	64	<63	<63	
Perfluorohexadecanoic Acid (PFHxDA)	<2.0	<2.0	<2.0	<2.0	<110	<110	<110	<110	<63	<63	<63	<63	<2.0	<2.0	<2.0	<89	<110	<110	<110	<110	<63	<63	<63	
Perfluorohexane Sulfonic Acid	<2.0	<2.0	<2.0	<2.0	<71	<71	<71	<71	<71	<71	<71	<71	<2.0	3.3	<2.0	<57	<71	<71	<71	<71	<71	<71	<71	
Perfluorohexanoic Acid	16	17	16	17	<73	<73	<73	<73	<73	<73	<73	<73	35	33	34	<58	<73	<73	<73	<73	<73	<73	<73	
Perfluorononanesulfonic Acid	<2.0	<2.0	<2.0	<2.0	<46	<46	<46	<46	<63	<63	<63	<63	<2.0	<2.0	<2.0	<37	<46	<46	<46	<46	<63	<63	<63	
Perfluorononanoic Acid	<2.0	<2.0	<2.0	<2.0	<34	<34	<34	<34	<63	<63	<63	<63	<2.0	<2.0	<2.0	<27	<34	<34	<34	<34	<63	<63	<63	
Perfluorooctadecanoic Acid	<2.0	<2.0	<2.0	<2.0	<120 UJ	<120	<120	<120	<120	<120	<120	<120	<2.0	<2.0	<2.0	<94	<120	<120	<120	<120	<120	<120	<120	
Perfluorooctane Sulfonamide	<2.0	<2.0	<2.0	<2.0	<120	<120	<120	<120	<120	<120	<120	<120	<2.0	<2.0	<2.0	<98	<120	<120	<120	<120	<120	<120	<120	
Perfluoropentane Sulfonic Acid (PFPeS)	<2.0	<2.0	<2.0	<2.0	<38	<38	<38	<38	<63	<63	<63	<63	<2.0	<2.0	<2.0	<30	<38	<38	<38	<38	<63	<63	<63	
Perfluoropentanoic Acid	600	690	750	610	560 J	640	640	490	560	470	600	590	1,200	1,100	1,400	1,200	1,100	1,300	1,200	1,100	1,600	640	1,000	
Perfluorotetradecanoic Acid	<2.0	<2.0	<2.0	<2.0	<91	<91	<91	<91	<91	<91	<91	<91	<2.0	<2.0	<2.0	<73	<91	<91	<91	<91	<91	<91	<91	
Perfluorotridecanoic Acid	<2.0	<2.0	<2.0	<2.0	<160	<160	<160	<160	<63	<63	<63	<63	<2.0	<2.0	<2.0	<130	<160	<160	<160	<160	<63	<63	<63	
Perfluoroundecanoic Acid	<2.0	<2.0	<2.0	<2.0	<140	<140	<140	<140	<63	<63	<63	<63	<2.0	<2.0	<2.0	<110	<140	<140	<140	<140	<140	<63	<63	
PFOA	<2.0	<2.0	<2.0	<2.0	<110	<110	<110	<110	<63	<63	<63	<63	10	11	10	<85	<110	<110	<110	<110	<63	<63	<63	
PFOS	<2.0	<2.0	<2.0	<2.0	<68	<68	<68	<68	<63	<63	<63	<63	<2.0	<2.0	<2.0	<54	<68	<68	<68	<68	<63	<63	<63	

Notes:
1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds.
Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.
Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
Bold - Analyte detected above associated reporting limit.
J - Analyte detected. Reported value may not be accurate or precise.
ng/L - nanograms per liter
SOP - standard operating procedure
UJ - Analyte not detected. Reporting limit may not be accurate or precise.
-- - No data reported
< - Analyte not detected above associated reporting limit.

Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
Chemours Fayetteville Works
Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP COMPOUNDS ¹ (ng/L)	Mass Loading Assessment Sampling Program (Quarterly)																							
	LTW-05												OW-28											
	CAP1Q23-LTW-05-021523	CAP2Q23-LTW-05-052223	CAP3Q23-LTW-05-071123	CAP4Q23-LTW-05-110223	CAP1Q24-LTW-05-011524	CAP2Q24-LTW-05-041024	CAP3Q24-LTW-05-072524	CAP4Q24-LTW-05-100924	CAP1Q25-LTW-05-012725	CAP2Q25-LTW-05-041625	CAP3Q25-LTW-05-072825	CAP4Q25-LTW-05-101525	CAP1Q23-OW-28-022023	CAP2Q23-OW-28-052523	CAP3Q23-OW-28-071123	CAP4Q23-OW-28-110223	CAP1Q24-OW-28-011824	CAP2Q24-OW-28-041624	CAP3Q24-OW-28-071824	CAP4Q24-OW-28-100824	CAP1Q25-OW-28-010925	CAP2Q25-OW-28-040325	CAP3Q25-OW-28-071725	CAP4Q25-OW-28-100925
Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:
	15-Feb-23	22-May-23	11-Jul-23	2-Nov-23	15-Jan-24	10-Apr-24	25-Jul-24	9-Oct-24	27-Jan-25	16-Apr-25	28-Jul-25	15-Oct-25	20-Feb-23	25-May-23	11-Jul-23	2-Nov-23	18-Jan-24	16-Apr-24	18-Jul-24	8-Oct-24	9-Jan-25	3-Apr-25	17-Jul-25	9-Oct-25
10:2 Fluorotelomer sulfonate	<2.0	<2.0	<2.0	<67	<84	<84	<84	<84	<84	<84	<84	<84	<2.0	<2.0	<2.0	<67	<84	<84	<84	<84	<84	<84	<84	<84 UJ
11CI-PF3OUdS	<2.0	<2.0	<2.0	<32	<40	<40	<40	<40	<86	<86	<86	<86	<2.0	<2.0	<2.0	<32	<40	<40	<40	<40	<86	<86	<86	<86
1H,1H,2H,2H-perfluorodecane sulfonate (8:2 FTS)	<2.0	<2.0	<2.0	<46	<58	<58	<58	<58	<63	<63	<63	<63 UJ	<2.0	<2.0	<2.0	<46	<58	<58	<58	<58	<63	<63	<63	<63 UJ
1H,1H,2H,2H-perfluorohexanesulfonate (4:2 FTS)	<2.0	<2.0	<2.0	<24	<30	<30	<30	<30	<63	<63	<63	<63	<2.0	<2.0	<2.0	<24	<30	<30	<30	<30	<63	<63	<63	<63
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	<2.0	<2.0	<2.0	<85	<110	<110	<110	<110	<110	<110	<110	<110	<2.0	<2.0	<2.0	<85	<110	<110	<110	<110	<110	<110	<110	<110
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	<4.0	<4.0	<4.0	<140	<180	<180	<180	<180	<180	<180	<180	<180	<4.0	<4.0	<4.0	<140	<180	<180	<180	<180	<180	<180	<180	<180
6:2 Fluorotelomer sulfonate	<5.0	<5.0	<5.0	<250	<310	<310	<310	<310	<160	<160	<160	<160	<5.0	<5.0	<5.0	<250	880	<310	<310	<310	<160	<160	<160 UJ	<160
9Cl-PF3ONS	<2.0	<2.0	<2.0	<24	<30	<30	<30	<30	<63	<63	<63	<63	<2.0	<2.0	<2.0	<24	<30	<30	<30	<30	<63	<63	<63	<63
DONA	<2.0	<2.0	<2.0	<40	<50	<50	<50	<50	<63	<63	<63	<63	<2.0	<2.0	<2.0	<40	<50	<50	<50	<50	<63	<63	<63	<63
N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	<5.0	<5.0	<130	<160	<160	<160	<160	<160	<160	<160	<160	<5.0	<5.0	<5.0	<130	<160	<160	<160	<160	<160	<160	<160	<160
N-ethylperfluoro-1-octanesulfonamide	<2.0	<2.0	<2.0	<87	<110	<110 UJ	<110	<110	<110	<110	<110	<110	<2.0	<2.0	<2.0	<87	<110	<110 UJ	<110	<110	<110	<110	<110	<110
N-methyl perfluoro-1-octanesulfonamide	<2.0	<2.0	<2.0	<43	<54	<54	<54	<54	<63	<63	<63	<63	<2.0	<2.0	<2.0	<43	<54	<54	<54	<54	<63	<63	<63	<63
N-Methyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	<5.0	<5.0	<120	<150	<150	<150	<150	<160	<160	<160	<160	<5.0	<5.0	<5.0	<120	<150	<150	<150	<150	<160	<160	<160	<160
Perfluorobutane Sulfonic Acid	<2.0	<2.0	<2.0	<20	<25	<25	<25	<25	<63	<63	<63	<63	<2.0	2	<2.0	<20	<25	<25	<25	<25	<63	<63	<63	<63
Perfluorobutanoic Acid	230	170	170	270	420	340	320	<300	470	310	270	330	51	51	46	<240	<300	<300	<300	<300	<160	<160	<160	<160
Perfluorodecane Sulfonic Acid	<2.0	<2.0	<2.0	<32	<40	<40	<40	<40	<63	<63	<63	<63	<2.0	<2.0	<2.0	<32	<40	<40	<40	<40	<63	<63	<63	<63
Perfluorodecanoic Acid	<2.0	<2.0	<2.0	<31	<39	<39	<39	<39	<63	<63	<63	<63	<2.0	<2.0	<2.0	<31	<39	<39	<39	<39	<63	<63	<63	<63
Perfluorododecane Sulfonic Acid (PFDoS)	<2.0	<2.0	<2.0	<97	<120	<120	<120	<120	<120	<120	<120	<120	<2.0	<2.0	<2.0	<97	<120	<120	<120	<120	<120	<120	<120	<120
Perfluorododecanoic Acid	<2.0	<2.0	<2.0	<55	<69	<69	<69	<69	<69	<69	<69	<69	<2.0	<2.0	<2.0	<55	<69	<69	<69	<69	<69	<69	<69	<69
Perfluorheptane Sulfonic Acid (PFHpS)	<2.0	<2.0	<2.0	<19	<24	<24	<24	<24	<63	<63	<63	<63	<2.0	<2.0	<2.0	<19	<24	<24	<24	<24	<63	<63	<63	<63
Perfluorheptanoic Acid	210	200	210	250	310	260	270	140 J	250	190	210	270	7.2	7.3	6.5	<25	<31	<31	<31	<31	<63	<63	<63	<63
Perfluorohexadecanoic Acid (PFHxDA)	<2.0	<2.0	<2.0	<89	<110	<110	<110	<110	<63	<63	<63	<63	<2.0	<2.0	<2.0	<89	<110	<110	<110	<110	<110	<110	<110	<110
Perfluorohexane Sulfonic Acid	<2.0	<2.0	<2.0	<57	<71	<71	<71	<71	<71	<71	<71	<71	<2.0	<2.0	<2.0	<57	<71	<71	<71	<71	<71	<71	<71	<71
Perfluorohexanoic Acid	38	52	43	66	99	110	<73	<73	91	<73	<73	94	9.9	12	9.1	<58	<73	<73	<73	<73	<73	<73	<73	<73
Perfluorononanesulfonic Acid	<2.0	<2.0	<2.0	<37	<46	<46	<46	<46	<63	<63	<63	<63	<2.0	<2.0	<2.0	<37	<46	<46	<46	<46	<63	<63	<63	<63
Perfluorononanoic Acid	<2.0	<2.0	<2.0	<27	<34	<34	<34	<34	<63	<63	<63	<63	<2.0	<2.0	<2.0	<27	<34	<34	<34	<34	<63	<63	<63	<63
Perfluorooctadecanoic Acid	<2.0	<2.0	<2.0	<94	<120	<120	<120	<120	<120	<120	<120	<120	<2.0	<2.0	<2.0	<94	<120	<120	<120	<120	<120	<120	<120	<120
Perfluorooctane Sulfonamide	<2.0	<2.0	<2.0	<98	<120	<120	<120	<120	<120	<120	<120	<120	<2.0	<2.0	<2.0	<98	<120	<120	<120	<120	<120	<120	<120	<120
Perfluoropentane Sulfonic Acid (PFPeS)	<2.0	<2.0	<2.0	<30	<38	<38	<38	<38	<63	<63	<63	<63	<2.0	<2.0	<2.0	<30	<38	<38	<38	<38	<63	<63	<63	<63
Perfluoropentanoic Acid	1,300	1,700	1,600	2,300	2,700	2,300	2,600	1,200 J	3,100	2,000	1,700	2,800	68	75	73	49	69	79	66	<61	<72	<63	<63	<63
Perfluorotetradecanoic Acid	<2.0	<2.0	<2.0	<73	<91	<91	<91	<91	<91	<91	<91	<91	<2.0	<2.0	<2.0	<73	<91	<91	<91	<91	<91	<91	<91	<91
Perfluorotridecanoic Acid	<2.0	<2.0	<2.0	<130	<160	<160	<160	<160	<63	<63	<63	<63	<2.0	<2.0	<2.0	<130	<160	<160	<160	<160	<160	<160	<160	<160
Perfluoroundecanoic Acid	<2.0	<2.0	<2.0	<110	<140	<140	<140	<140	<63	<63	<63	<63	<2.0	<2.0	<2.0	<110	<140	<140	<140	<140	<140	<140	<140	<140
PFOA	4.1	4.1	2.1	<85	<110	<110	<110	<110	<63	<63	<63	<63	4.3	4	3.3	<85	<110	<110	<110	<110	<110	<110	<110	<110
PFOS	<2.0	<2.0	<2.0	<54	<68	<68	<68	<68	<63	<63	<63	<63	<2.0	<2.0	<2.0	<54	<68	<68	<68	<68	<63	<63	<63	<63

Notes:
1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds.
Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.
Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
Bold - Analyte detected above associated reporting limit.
J - Analyte detected. Reported value may not be accurate or precise.
ng/L - nanograms per liter
SOP - standard operating procedure
UJ - Analyte not detected. Reporting limit may not be accurate or precise.
-- - No data reported
< - Analyte not detected above associated reporting limit.

Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
Chemours Fayetteville Works
Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP COMPOUNDS ¹ (ng/L)	Mass Loading Assessment Sampling Program (Quarterly)																								
	OW-33												PIW-1D												
	CAP1Q23-OW-33-021423	CAP2Q23-OW-33-051823	CAP3Q23-OW-33-071223	CAP4Q23-OW-33-110223	CAP1Q24-OW-33-013024	CAP2Q24-OW-33-041624	CAP3Q24-OW-33-071624	CAP4Q24-OW-33-100824	CAP1Q25-OW-33-010925	CAP2Q25-OW-33-041525	CAP3Q25-OW-33-071725	CAP4Q25-OW-33-100925	CAP1Q23-PIW-1D-021623	CAP2Q23-PIW-1D-052323	CAP3Q23-PIW-1D-080223	CAP4Q23-PIW-1D-110723	CAP1Q24-PIW-1D-012224	CAP2Q24-PIW-1D-041524	CAP3Q24-PIW-1D-072324	CAP4Q24-PIW-1D-100824	CAP1Q25-PIW-1D-012325	CAP2Q25-PIW-1D-040425	CAP3Q25-PIW-1D-071025	CAP4Q25-PIW-1D-100925	
Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	
10:2 Fluorotelomer sulfonate	<2.0	<2.0 UJ	<2.0	<67	<84	<84	<2.0	<84	<84	<84	<84	<84 UJ	<2.0	<2.0	<67	<67	<84	<84	<84	<84	<42	<84	<84	<84 UJ	
11CI-PF3OUdS	<2.0	<2.0 UJ	<2.0	<32	<40	<40	<2.0	<40	<86	<86	<86	<86	<2.0	<2.0	<32	<32	<40	<40	<40	<40	<43	<86	<86	<86	
1H,1H,2H,2H-perfluorodecane sulfonate (8:2 FTS)	<2.0	<2.0 UJ	<2.0	<46	<58	<58	<2.0	<58	<63	<63	<63	<63	<2.0	<2.0	<46	<46	<58	<58	<58	<58	<31	<63	<63	<63 UJ	
1H,1H,2H,2H-perfluorohexane sulfonate (4:2 FTS)	<2.0	<2.0 UJ	<2.0	<24	<30	<30	<2.0	<30	<63	<63	<63	<63	<2.0	<2.0	<24 UJ	<24	<30	<30	<30	<30	<31	<63	<63	<63	
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	<2.0	<2.0 UJ	<2.0	<85	<110	<110	<2.0	<110	<110	<110	<110	<110	<2.0	<2.0	<85	<85	<110	<110	<110	<110	<53	<110	<110	<110	
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	<4.0	<4.0 UJ	<4.0	<140	<180	<180	<4.0	<180	<180	<180	<180	<180	<4.0	<4.0	<140	<140	<180	<180	<180	<180	<88	<180	<180	<180	
6:2 Fluorotelomer sulfonate	<5.0	<5.0 UJ	<5.0	<250	<310	<310	<5.0	<310	<160	<160	<160 UJ	<160	<5.0	<5.0	<250	<250	1,200	<310	<310	<310	<78	<160	<160	<160	
9Cl-PF3ONS	<2.0	<2.0 UJ	<2.0	<24	<30	<30	<2.0	<30	<63	<63	<63	<63	<2.0	<2.0	<24	<24	<30	<30	<30	<30	<31	<63	<63	<63	
DONA	<2.0	<2.0 UJ	<2.0	<40	<50	<50	<2.0	<50	<63	<63	<63	<63	<2.0	<2.0	<40	<40	<50	<50	<50	<50	<31	<63	<63	<63	
N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	<5.0 UJ	<5.0	<130	<160	<160	<5.0	<160	<160	<160	<160	<160	<5.0	<5.0	<130	<130	<160	<160	<160	<160	<78	<160	<160	<160	
N-ethylperfluoro-1-octanesulfonamide	<2.0	<2.0 UJ	<2.0	<87	<110	<110 UJ	<2.0	<110	<110	<110	<110	<110	<2.0	<2.0	<87 UJ	<87	<110	<110 UJ	<110	<110	<54	<110	<110	<110	
N-methyl perfluoro-1-octanesulfonamide	<2.0	<2.0 UJ	<2.0	<43	<54	<54	<2.0	<54	<63	<63	<63	<63	<2.0	<2.0	<43	<43	<54	<54	<54	<54	<31	<63	<63	<63	
N-Methyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	<5.0 UJ	<5.0	<120	<150	<150	<5.0	<150	<160	<160	<160	<160	<5.0	<5.0	<120	<120	<150	<150	<150	<150	<78	<160	<160	<160	
Perfluorobutane Sulfonic Acid	<2.0	<2.0 UJ	<2.0	<20	<25	<25	<2.0	<25	<63	<63	<63	<63	<2.0	<2.0	<20	<20	<25	<25	<25	<25	<31	<63	<63	<63	
Perfluorobutanoic Acid	45	60 J	62	<240	<300	<300	62	<300	<160	<160	<160	<160	83	59	<240	<240	<300	<300	<300	<300	88	<160	<160	<160	
Perfluorodecane Sulfonic Acid	<2.0	<2.0 UJ	<2.0	<32	<40	<40	<2.0	<40	<63	<63	<63	<63	<2.0	<2.0	<32	<32	<40	<40	<40	<40	<31	<63	<63	<63	
Perfluorodecanoic Acid	<2.0	<2.0 UJ	<2.0	<31	<39	<39	<2.0	<39	<63	<63	<63	<63	<2.0	<2.0	<31	<31	<39	<39	<39	<39	<31	<63	<63	<63	
Perfluorododecane Sulfonic Acid (PFDoS)	<2.0	<2.0 UJ	<2.0	<97	<120	<120	<2.0	<120	<120	<120	<120	<120	<2.0	<2.0	<97	<97	<120	<120	<120	<120	<61	<120	<120	<120	
Perfluorododecanoic Acid	<2.0	<2.0 UJ	<2.0	<55	<69	<69	<2.0	<69	<69	<69	<69	<69	<2.0	<2.0	<55	<55	<69	<69	<69	<69	<34	<69	<69	<69	
Perfluoroheptane Sulfonic Acid (PFHpS)	<2.0	<2.0 UJ	<2.0	<19	<24	<24	<2.0	<24	<63	<63	<63	<63	<2.0	<2.0	<19	<19	<24	<24	<24	<24	<31	<63	<63	<63	
Perfluoroheptanoic Acid	5.6	7.6 J	7.1	<25	<31	<31	6.3	<31	<63	<63	<63	<63	16	19	<25	<25	<31	<31	<31	<31	<31	<63	<63	<63	
Perfluorohexadecanoic Acid (PFHxDA)	<2.0	<2.0 UJ	<2.0	<89	<110	<110	<2.0	<110	<63	<63	<63	<63	<2.0	<2.0	<89	<89	<110	<110	<110	<110	<31	<63	<63	<63	
Perfluorohexane Sulfonic Acid	<2.0	<2.0 UJ	<2.0	<57	<71	<71	<2.0	<71	<71	<71	<71	<71	<2.0	<2.0	<57	<57	<71	<71	<71	<71	<36	<71	<71	<71	
Perfluorohexanoic Acid	7.8	10 J	10	<58	<73	<73	8.8	<73	<73	<73	<73	<73	9.5	11	<58	<58	<73	<73	<73	<73	<36	<73	<73	<73	
Perfluorononanesulfonic Acid	<2.0	<2.0 UJ	<2.0	<37	<46	<46	<2.0	<46	<63	<63	<63	<63	<2.0	<2.0	<37	<37	<46	<46	<46	<46	<31	<63	<63	<63	
Perfluorononanoic Acid	<2.0	<2.0 UJ	<2.0	<27	<34	<34	<2.0	<34	<63	<63	<63	<63	<2.0	<2.0	<27	<27	<34	<34	<34	<34	<31	<63	<63	<63	
Perfluorooctadecanoic Acid	<2.0	<2.0 UJ	<2.0	<94 UJ	<120	<120	<2.0	<120	<120	<120	<120	<120	<2.0	<2.0	<94	<94	<120	<120	<120	<120	<59	<120	<120	<120	
Perfluorooctane Sulfonamide	<2.0	<2.0 UJ	<2.0	<98	<120	<120	<2.0	<120	<120	<120	<120	<120	<2.0	<2.0	<98	<98	<120	<120	<120	<120	<61	<120	<120	<120	
Perfluoropentane Sulfonic Acid (PFPeS)	<2.0	<2.0 UJ	<2.0	<30	<38	<38	<2.0	<38	<63	<63	<63	<63	<2.0	<2.0	<30	<30	<38	<38	<38	<38	<31	<63	<63	<63	
Perfluoropentanoic Acid	93	120 J	130	140	120 J	130	110	130	140	100	150	110	150	140	160	150	150	160	160	160	<61	140	140	130	
Perfluorotetradecanoic Acid	<2.0	<2.0 UJ	<2.0	<73	<91	<91	<2.0	<91	<91	<91	<91	<91	<2.0	<2.0	<73	<73	<91	<91	<91	<91	<46	<91	<91	<91	
Perfluorotridecanoic Acid	<2.0	<2.0 UJ	<2.0	<130	<160	<160	<2.0	<160	<63	<63	<63	<63	<2.0	<2.0	<130	<130	<160	<160	<160	<160	<31	<63	<63	<63	
Perfluoroundecanoic Acid	<2.0	<2.0 UJ	<2.0	<110	<140	<140	<2.0	<140	<63	<63	<63	<63	<2.0	<2.0	<110	<110	<140	<140	<140	<140	<31	<63	<63	<63	
PFOA	<2.0	2.2 J	<2.0	<85	<110	<110	<2.0	<110	<63	<63	<63	<63	18	19	<85	<85	<110	<110	<110	<110	<31	<63	<63	<63	
PFOS	<2.0	<2.0 UJ	<2.0	<54	<68	<68	<2.0	<68	<63	<63	<63	<63	<2.0	<2.0	<54	<54	<68	<68	<68	<68	<31	<63	<63	<63	

Notes:
1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds.
Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.
Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
Bold - Analyte detected above associated reporting limit.
J - Analyte detected. Reported value may not be accurate or precise.
ng/L - nanograms per liter
SOP - standard operating procedure
UJ - Analyte not detected. Reporting limit may not be accurate or precise.
-- - No data reported
< - Analyte not detected above associated reporting limit.

Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
Chemours Fayetteville Works
Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP COMPOUNDS ¹ (ng/L)	Mass Loading Assessment Sampling Program (Quarterly)																							
	PIW-1S											PIW-3D												
	CAP1Q23-PIW-1S-021623	Not Sampled in 2Q 2023 (Dry)	Not Sampled in 3Q 2023 (Dry)	Not Sampled in 4Q 2023 (Dry)	CAP1Q24-PIW-1S-011624	Not Sampled in 2Q 2024 (Dry)	Not Sampled in 3Q 2024 (Dry)	CAP4Q24-PIW-1S-100824	Not Sampled in 1Q 2025 (Dry)	Not Sampled in 2Q 2025 (Dry)	CAP3Q25-PIW-1S-072125	Not Sampled in 4Q 2025 (Dry)	CAP1Q23-PIW-3D-021623	CAP2Q23-PIW-3D-051723	CAP3Q23-PIW-3D-071323	CAP4Q23-PIW-3D-110323	CAP1Q24-PIW-3D-011824	CAP2Q24-PIW-3D-041524	CAP3Q24-PIW-3D-072324	CAP4Q24-PIW-3D-100824	CAP1Q25-PIW-3D-011625	CAP2Q25-PIW-3D-040425	CAP3Q25-PIW-3D-071525	CAP4Q25-PIW-3D-101025
Sample Date: 16-Feb-23				Sample Date: 16-Jan-24			Sample Date: 8-Oct-24			Sample Date: 21-Jul-25		Sample Date: 16-Feb-23	Sample Date: 17-May-23	Sample Date: 13-Jul-23	Sample Date: 3-Nov-23	Sample Date: 18-Jan-24	Sample Date: 15-Apr-24	Sample Date: 23-Jul-24	Sample Date: 8-Oct-24	Sample Date: 16-Jan-25	Sample Date: 4-Apr-25	Sample Date: 15-Jul-25	Sample Date: 10-Oct-25	
10:2 Fluorotelomer sulfonate	<2.0	--	--	--	<84	--	--	<84	--	--	<2	--	<2.0	<2.0 UJ	<2.0	<67	<84	<84	<84	<84	<84	<84	<84	<84 UJ
11CI-PF3OUdS	<2.0	--	--	--	<40	--	--	<40	--	--	<2	--	<2.0	<2.0 UJ	<2.0	<32	<40	<40	<40	<40	<86	<86	<86	<86
1H,1H,2H,2H-perfluorodecane sulfonate (8:2 FTS)	<2.0	--	--	--	<58	--	--	<58	--	--	<2	--	<2.0	<2.0 UJ	<2.0	<46	<58	<58	<58	<58	<63	<63	<63	<63
1H,1H,2H,2H-perfluorohexanesulfonate (4:2 FTS)	<2.0	--	--	--	<30	--	--	<30	--	--	<2	--	<2.0	<2.0 UJ	<2.0	<24	<30	<30	<30	<30	<63	<63	<63	<63
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	<2.0	--	--	--	<110	--	--	<110	--	--	<2	--	<2.0	<2.0 UJ	<2.0	<85	<110	<110	<110	<110	<110	<110	<110	<110
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	<4.0	--	--	--	<180	--	--	<180	--	--	<4	--	<4.0	<4.0 UJ	<4.0	<140	<180	<180	<180	<180	<180	<180	<180	<180
6:2 Fluorotelomer sulfonate	<5.0	--	--	--	<310	--	--	<310	--	--	<5	--	<5.0	<5.0 UJ	<5.0	<250	<310	<310	<310	<310	<160	<160	<160	<160
9Cl-PF3ONS	<2.0	--	--	--	<30	--	--	<30	--	--	<2	--	<2.0	<2.0 UJ	<2.0	<24	<30	<30	<30	<30	<63	<63	<63	<63
DONA	<2.0	--	--	--	<50	--	--	<50	--	--	<2	--	<2.0	<2.0 UJ	<2.0	<40	<50	<50	<50	<50	<63	<63	<63	<63
N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	--	--	--	<160	--	--	<160	--	--	<5	--	<5.0	<5.0 UJ	<5.0	<130	<160	<160	<160	<160	<160	<160	<160	<160
N-ethylperfluoro-1-octanesulfonamide	<2.0	--	--	--	<110	--	--	<110	--	--	<2	--	<2.0	<2.0 UJ	<2.0	<87	<110	<110 UJ	<110	<110	<110	<110	<110	<110
N-methyl perfluoro-1-octanesulfonamide	<2.0	--	--	--	<54	--	--	<54	--	--	<2	--	<2.0	<2.0 UJ	<2.0	<43	<54	<54	<54	<54	<63	<63	<63	<63
N-Methyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	--	--	--	<150	--	--	<150	--	--	<5	--	<5.0	<5.0 UJ	<5.0	<120	<150	<150	<150	<150	<160	<160	<160	<160
Perfluorobutane Sulfonic Acid	<2.0	--	--	--	<25	--	--	<25	--	--	6.4	--	2.2	2.1 J	2.3	<20	<25	<25	<25	<25	<63	<63	<63	<63
Perfluorobutanoic Acid	51	--	--	--	<300	--	--	<300	--	--	10	--	110	73 J	79	<240	<300	<300	<300	<300	<160	300	<160	<160
Perfluorodecane Sulfonic Acid	<2.0	--	--	--	<40	--	--	<40	--	--	<2	--	<2.0	<2.0 UJ	<2.0	<32	<40	<40	<40	<40	<63	<63	<63	<63
Perfluorodecanoic Acid	<2.0	--	--	--	<39	--	--	<39	--	--	<2	--	<2.0	<2.0 UJ	<2.0	<31	<39	<39	<39	<39	<63	<63	<63	<63
Perfluorododecane Sulfonic Acid (PFDoS)	<2.0	--	--	--	<120	--	--	<120	--	--	<2	--	<2.0	<2.0 UJ	<2.0	<97	<120	<120	<120	<120	<120	<120	<120	<120
Perfluorododecanoic Acid	<2.0	--	--	--	<69	--	--	<69	--	--	<2	--	<2.0	<2.0 UJ	<2.0	<55	<69	<69	<69	<69	<69	<69	<69	<69
Perfluoroheptane Sulfonic Acid (PFHpS)	<2.0	--	--	--	<24	--	--	<24	--	--	<2	--	<2.0	<2.0 UJ	<2.0	<19	<24	<24	<24	<24	<63	<63	<63	<63
Perfluoroheptanoic Acid	18	--	--	--	<31	--	--	<31	--	--	12	--	32	32 J	33	49	44	<31	<31	<31	<63	<63	<63	<63
Perfluorohexadecanoic Acid (PFHxDA)	<2.0	--	--	--	<110	--	--	<110	--	--	<2	--	<2.0	<2.0 UJ	<2.0	<89	<110	<110	<110	<110	<63	<63	<63	<63
Perfluorohexane Sulfonic Acid	8.6	--	--	--	<71	--	--	<71	--	--	12	--	3.4	3.5 J	3.7	<57	<71	<71	<71	<71	<71	<71	<71	<71
Perfluorohexanoic Acid	7.7	--	--	--	<73	--	--	<73	--	--	4.3	--	15	14 J	16	<58	<73	<73	<73	<73	<73	<73	<73	<73
Perfluorononanesulfonic Acid	<2.0	--	--	--	<46	--	--	<46	--	--	<2	--	<2.0	<2.0 UJ	<2.0	<37	<46	<46	<46	<46	<63	<63	<63	<63
Perfluorononanoic Acid	4.1	--	--	--	<34	--	--	<34	--	--	<2	--	5.2	4.8 J	5	<27	<34	<34	<34	<34	<63	<63	<63	<63
Perfluorooctadecanoic Acid	<2.0	--	--	--	<120	--	--	<120	--	--	<2	--	<2.0	<2.0 UJ	<2.0	<94	<120	<120	<120	<120	<120	<120	<120	<120
Perfluorooctane Sulfonamide	<2.0	--	--	--	<120	--	--	<120	--	--	<2	--	<2.0	<2.0 UJ	<2.0	<98	<120	<120	<120	<120	<120	<120	<120	<120
Perfluoropentane Sulfonic Acid (PFPeS)	<2.0	--	--	--	<38	--	--	<38	--	--	<2	--	<2.0	<2.0 UJ	<2.0	<30	<38	<38	<38	<38	<63	<63	<63	<63
Perfluoropentanoic Acid	78	--	--	--	<61	--	--	<61	--	--	15	--	150	150 J	150	190	250	210	220	210	250	220	250	210
Perfluorotetradecanoic Acid	<2.0	--	--	--	<91	--	--	<91	--	--	<2	--	<2.0	<2.0 UJ	<2.0	<73	<91	<91	<91	<91	<91	<91	<91	<91
Perfluorotridecanoic Acid	<2.0	--	--	--	<160	--	--	<160	--	--	<2	--	<2.0	<2.0 UJ	<2.0	<130	<160	<160	<160	<160	<63	<63	<63	<63
Perfluoroundecanoic Acid	<2.0	--	--	--	<140	--	--	<140	--	--	<2	--	<2.0	<2.0 UJ	<2.0	<110	<140	<140	<140	<140	<63	<63	<63	<63
PFOA	69	--	--	--	<110	--	--	<110	--	--	88	--	44	43 J	42	<85	<110	<110	<110	<110	<63	<63	<63	<63
PFOS	22	--	--	--	<68	--	--	<68	--	--	9.2 J	--	15	14 J	14	<54	<68	<68	<68	<68	<63	<63	<63	<63

Notes:
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J - Analyte detected. Reported value may not be accurate or precise.
ng/L - nanograms per liter
SOP - standard operating procedure
UJ - Analyte not detected. Reporting limit may not be accurate or precise.
-- - No data reported
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Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
Chemours Fayetteville Works
Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP COMPOUNDS ¹ (ng/L)	Mass Loading Assessment Sampling Program (Quarterly)																							
	PIW-7D												PIW-7S											
	CAP1Q23-PIW-7D-021523	CAP2Q23-PIW-7D-052223	CAP3Q23-PIW-7D-071123	CAP4Q23-PIW-7D-110223	CAP1Q24-PIW-7D-011524	CAP2Q24-PIW-7D-041524	CAP3Q24-PIW-7D-072324	CAP4Q24-PIW-7D-101024	CAP1Q25-PIW-7D-010925	CAP2Q25-PIW-7D-041625	CAP3Q25-PIW-7D-072825	CAP4Q25-PIW-7D-101625	CAP1Q23-PIW-7S-021523	CAP2Q23-PIW-7S-052223	CAP3Q23-PIW-7S-071123	CAP4Q23-PIW-7S-110223	CAP1Q24-PIW-7S-011524	CAP2Q24-PIW-7S-041024	CAP3Q24-PIW-7S-072424	CAP4Q24-PIW-7S-100924	CAP1Q25-PIW-7S-011525	CAP2Q25-PIW-7S-041625	CAP3Q25-PIW-7S-071725	CAP4Q25-PIW-7S-100925
Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	
10:2 Fluorotelomer sulfonate	<2.0	<2.0	<2.0	<67	<84	<84	<84	<84	<84	<84	<84	<84	<2.0	<2.0	<2.0	<67	<84	<84	<84	<84	<84	<84	<84	<84
11Cl-PF3OUdS	<2.0	<2.0	<2.0	<32	<40	<40	<40	<40	<40	<86	<86	<86	<2.0	<2.0	<2.0	<32	<40	<40	<40	<40	<86	<86	<86	<86
1H,1H,2H,2H-perfluorodecane sulfonate (8:2 FTS)	<2.0	<2.0	<2.0	<46	<58	<58	<58	<58	<63	<63	<63	<63	<2.0	<2.0	<2.0	<46	<58	<58	<58	<58	<63	<63	<63	<63
1H,1H,2H,2H-perfluorohexane sulfonate (4:2 FTS)	<2.0	<2.0	<2.0	<24	<30	<30	<30	<30	<63	<63	<63	<63	<2.0	<2.0	<2.0	<24	<30	<30	<30	<30	<63	<63	<63	<63
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	<2.0	<2.0	<2.0	<85	<110	<110	<110	<110	<110	<110	<110	<110	<2.0	<2.0	<2.0	<85	<110	<110	<110	<110	<110	<110	<110	<110
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	<4.0	<4.0	<4.0	<140	<180	<180	<180	<180	<180	<180	<180	<180	<4.0	<4.0	<4.0	<140	<180	<180	<180	<180	<180	<180	<180	<180
6:2 Fluorotelomer sulfonate	<5.0	<5.0	<5.0	<250	<310	13,000	<310	<310	<160	<160	<160	<160	<5.0	<5.0	<5.0	<250	<310	<310	<310	<310	<160	<160	<160 UJ	<160
9Cl-PF3ONS	<2.0	<2.0	<2.0	<24	<30	<30	<30	<30	<63	<63	<63	<63	<2.0	<2.0	<2.0	<24	<30	<30	<30	<30	<63	<63	<63	<63
DONA	<2.0	<2.0	<2.0	<40	<50	<50	<50	<50	<63	<63	<63	<63	<2.0	<2.0	<2.0	<40	<50	<50	<50	<50	<63	<63	<63	<63
N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	<5.0	<5.0	<130	<160	<160	<160	<160	<160	<160	<160	<160	<5.0	<5.0	<5.0	<130	<160	<160	<160	<160	<160	<160	<160	<160
N-ethylperfluoro-1-octanesulfonamide	<2.0	<2.0	<2.0	<87	<110	<110 UJ	<110	<110	<110	<110	<110	<110	<2.0	<2.0	<2.0	<87	<110	<110 UJ	<110	<110	<110	<110	<110	<110
N-methyl perfluoro-1-octanesulfonamide	<2.0	<2.0	<2.0	<43	<54	<54	<54	<54	<63	<63	<63	<63	<2.0	<2.0	<2.0	<43	<54	<54	<54	<54	<63	<63	<63	<63
N-Methyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	<5.0	<5.0	<120	<150	<150	<150	<150	<160	<160	<160	<160	<5.0	<5.0	<5.0	<120	<150	<150	<150	<150	<160	<160	<160	<160
Perfluorobutane Sulfonic Acid	<2.0	<2.0	<2.0	<20	<25	<25	<25	<25	<63	<63	<63	<63	3.6	2.8	2.5	<20	<25	<25	<25	<25	<63	<63	<63	<63
Perfluorobutanoic Acid	290	150	160	<240	<300	<300	<300	<300	260	190	240	200	210	120	100	<240	<300	<300	<300	<300	<160	<160	<160	<160
Perfluorodecane Sulfonic Acid	<2.0	<2.0	<2.0	<32	<40	<40	<40	<40	<63	<63	<63	<63	<2.0	<2.0	<2.0	<32	<40	<40	<40	<40	<63	<63	<63	<63
Perfluorodecanoic Acid	<2.0	<2.0	<2.0	<31	<39	<39	<39	<39	<63	<63	<63	<63	<2.0	<2.0	<2.0	<31	<39	<39	<39	<39	<63	<63	<63	<63
Perfluorododecane Sulfonic Acid (PFDoS)	<2.0	<2.0	<2.0	<97	<120	<120	<120	<120	<120	<120	<120	<120	<2.0	<2.0	<2.0	<97	<120	<120	<120	<120	<120	<120	<120	<120
Perfluorododecanoic Acid	<2.0	<2.0	<2.0	<55	<69	<69	<69	<69	<69	<69	<69	<69	<2.0	<2.0	<2.0	<55	<69	<69	<69	<69	<69	<69	<69	<69
Perfluorohexane Sulfonic Acid (PFHpS)	<2.0	<2.0	<2.0	<19	<24	<24	<24	<24	<63	<63	<63	<63	<2.0	<2.0	<2.0	<19	<24	<24	<24	<24	<63	<63	<63	<63
Perfluoroheptanoic Acid	140	81	85	97	100	110	70	35	70	<63	76	94	71	52	41	61	56	88	73	<31	<63	<63	<63	<63
Perfluorohexadecanoic Acid (PFHxDA)	<2.0	<2.0	<2.0	<89	<110	<110	<110	<110	<63	<63	<63	<63	<2.0	<2.0	<2.0	<89	<110	<110	<110	<110	<63	<63	<63	<63
Perfluorohexane Sulfonic Acid	<2.0	<2.0	<2.0	<57	<71	<71	<71	<71	<71	<71	<71	<71	4.1	3.5	3	<57	<71	<71	<71	<71	<71	<71	<71	<71
Perfluorohexanoic Acid	49	33	30	<58	<73	75 J	<73	<73	<73	<73	<73	<73	30	26	19	<58	<73	<73	<73	<73	<63	<63	<63	<63
Perfluorononanesulfonic Acid	<2.0	<2.0	<2.0	<37	<46	<46	<46	<46	<63	<63	<63	<63	<2.0	<2.0	<2.0	<37	<46	<46	<46	<46	<63	<63	<63	<63
Perfluorononanoic Acid	<2.0	<2.0	<2.0	<27	<34	2,100	<34	<34	<63	<63	<63	<63	<2.0	<2.0	<2.0	<27	<34	<34	<34	<34	<63	<63	<63	<63
Perfluorooctadecanoic Acid	<2.0	<2.0	<2.0	<94	<120	<120	<120	<120	<120	<120	<120	<120	<2.0	<2.0	<2.0	<94	<120	<120	<120	<120	<120	<120	<120	<120
Perfluorooctane Sulfonamide	<2.0	<2.0	<2.0	<98	<120	<120	<120	<120	<120	<120	<120	<120	<2.0	<2.0	<2.0	<98	<120	<120	<120	<120	<120	<120	<120	<120
Perfluoropentane Sulfonic Acid (PFPeS)	<2.0	<2.0	<2.0	<30	<38	<38	<38	<38	<63	<63	<63	<63	<2.0	<2.0	<2.0	<30	<38	<38	<38	<38	<63	<63	<63	<63
Perfluoropentanoic Acid	1,500	1,300	1,400	1,500	1,300	1,400	1,300	720	1,500	960	1,400	1,400	630	530	470	620	580	1,300	580	250	580	410	430	620
Perfluorotetradecanoic Acid	<2.0	<2.0	<2.0	<73	<91	<91	<91	<91	<91	<91	<91	<91	<2.0	<2.0	<2.0	<73	<91	<91	<91	<91	<63	<63	<63	<63
Perfluorotridecanoic Acid	<2.0	<2.0	<2.0	<130	<160	<160	<160	<160	<63	<63	<63	<63	<2.0	<2.0	<2.0	<130	<160	<160	<160	<160	<63	<63	<63	<63
Perfluoroundecanoic Acid	<2.0	<2.0	<2.0	<110	<140	530	<140	<140	<63	<63	<63	<63	<2.0	<2.0	<2.0	<110	<140	<140	<140	<140	<63	<63	<63	<63
PFOA	4.5	2.9	2	<85	<110	<110	<110	<110	<63	<63	<63	<63	17	14	9.6	<85	<110	<110	<110	<110	<63	<63	87 J	<63
PFOS	<2.0	<2.0	<2.0	<54	<68	<68	<68	<68	<63	<63	<63	<63	6.4 J	5.4 J	<2.0	<54	<68	<68	<68	<68	<63	<63	<63	<63

Notes:
1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds.
Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.
Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
Bold - Analyte detected above associated reporting limit.
J - Analyte detected. Reported value may not be accurate or precise.
ng/L - nanograms per liter
SOP - standard operating procedure
UJ - Analyte not detected. Reporting limit may not be accurate or precise.
-- - No data reported
< - Analyte not detected above associated reporting limit.

Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
Chemours Fayetteville Works
Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP COMPOUNDS ¹ (ng/L)	Mass Loading Assessment Sampling Program (Quarterly)																							
	PW-04												PZ-22											
	CAP1Q23-PW-04-022323	CAP2Q23-PW-04-052523	CAP3Q23-PW-04-072823	CAP4Q23-PW-04-110923	CAP1Q24-PW-04-04-011724	CAP2Q24-PW-04-042324	CAP3Q24-PW-04-072624	CAP4Q24-PW-04-100724	CAP1Q25-PW-04-012325	CAP2Q25-PW-04-041125	CAP3Q25-PW-04-071725	CAP4Q25-PW-04-101025	CAP1Q23-PZ-22-022023	CAP2Q23-PZ-22-052323	CAP3Q-PZ-22-071123	CAP4Q23-PZ-22-110223	CAP1Q24-PZ-22-011624	CAP2Q24-PZ-22-041624	CAP3Q24-PZ-22-072524	CAP4Q24-PZ-22-100924	CAP1Q25-PZ-22-012825	CAP2Q25-PZ-22-041625	CAP3Q25-PZ-22-072925	CAP4Q25-PZ-22-101625
Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	
	23-Feb-23	25-May-23	28-Jul-23	9-Nov-23	17-Jan-24	23-Apr-24	26-Jul-24	7-Oct-24	23-Jan-25	11-Apr-25	17-Jul-25	10-Oct-25	20-Feb-23	23-May-23	11-Jul-23	2-Nov-23	16-Jan-24	16-Apr-24	25-Jul-24	9-Oct-24	28-Jan-25	16-Apr-25	29-Jul-25	16-Oct-25
10:2 Fluorotelomer sulfonate	<2.0	<2.0	<67	<67	<84	<84	<84	<84	<42	<84	<2	<2.0 UJ	<2.0	<2.0	<2.0	<67	<84	<84	<84	<84	<84	<84	<84	<84
11Cl-PF3OUdS	<2.0	<2.0	<32	<32	<40	<40	<40	<40	<43	<86	<2	<2.0	<2.0	<2.0	<2.0	<32	<40	<40	<40	<40	<86	<86	<86	<86
1H,1H,2H,2H-perfluorodecane sulfonate (8:2 FTS)	<2.0	<2.0	<46	<46	<58	<58	<58	<58	<31	<63	<2	<2.0	<2.0	<2.0	<2.0	<46	<58	<58	<58	<58	<63	<63	<63	<63
1H,1H,2H,2H-perfluorohexane sulfonate (4:2 FTS)	<2.0	<2.0	<24	<24	<30	<30	<30	<30	<31	<63	<2	<2.0	<2.0	<2.0	<2.0	<24	<30	<30	<30	<30	<63	<63	<63	<63
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	<2.0	<2.0	<85	<85	<110	<110	<110	<110	<53	<110	<2	<2.0	<2.0	<2.0	<2.0	<85	<110	<110	<110	<110	<110	<110	<110	<110
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	<4.0	<4.0	<140	<140	<180	<180	<180	<180	<88	<180	<4	<4.0	<4.0	<4.0	<4.0	<140	<180	<180	<180	<180	<180	<180	<180	<180
6:2 Fluorotelomer sulfonate	<5.0	<5.0	<250	<250	<310	<310	<310	<310	<78	<160	<5	<5.0	<5.0	<5.0	<5.0	<250	<310 UJ	<310	<310	<310	<160	<160	<160	<160
9Cl-PF3ONS	<2.0	<2.0	<24	<24	<30	<30	<30	<30	<31	<63	<2	<2.0	<2.0	<2.0	<2.0	<24	<30	<30	<30	<30	<63	<63	<63	<63
DONA	<2.0	<2.0	<40	<40	<50	<50	<50	<50	<31	<63	<2	<2.0	<2.0	<2.0	<2.0	<40	<50	<50	<50	<50	<63	<63	<63	<63
N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	<5.0	<130	<130	<160	<160	<160	<160	<78	<160	<5	<5.0 UJ	<5.0	<5.0	<5.0	<130	<160	<160	<160	<160	<160	<160	<160	<160
N-ethylperfluoro-1-octanesulfonamide	<2.0	<2.0	<87	<87	<110	<110	<110	<110	<54	<110	<2	<2.0	<2.0	<2.0	<2.0	<87	<110 UJ	<110	<110	<110	<110	<110	<110	<110
N-methyl perfluoro-1-octanesulfonamide	<2.0	<2.0	<43	<43	<54	<54	<54	<54	<31	<63	<2	<2.0	<2.0	<2.0	<2.0	<43	<54	<54	<54	<54	<63	<63	<63	<63
N-Methyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	<5.0	<120	<120	<150	<150	<150	<150	<78	<160	<5	<5.0 UJ	<5.0	<5.0	<5.0	<120	<150	<150	<150	<150	<160	<160	<160	<160
Perfluorobutane Sulfonic Acid	<2.0	<2.0	32	<20	<25	<25	<25	<25	<31	<63	<2	<2.0	<2.0	<2.0	<2.0	<20	<25	<25	<25	<25	<63	<63	<63	<63
Perfluorobutanoic Acid	8.3	10	<240	<240	<300	<300	<300	<300	<78	<160	11	12	120	110	120	<240	<300	<300	<300	<300	<160	<160	<160	<160
Perfluorodecane Sulfonic Acid	<2.0	<2.0	<32	<32	<40	<40	<40	<40	<31	<63	<2	<2.0	<2.0	<2.0	<2.0	<32	<40	<40	<40	<40	<63	<63	<63	<63
Perfluorodecanoic Acid	<2.0	<2.0	<31	<31	<39	<39	<39	<39	<31	<63	<2	<2.0	<2.0	<2.0	<2.0	<31	<39	<39	<39	<39	<63	<63	<63	<63
Perfluorododecane Sulfonic Acid (PFDoS)	<2.0	<2.0	<97	<97	<120	<120	<120	<120	<61	<120	<2	<2.0	<2.0	<2.0	<2.0	<97	<120	<120	<120	<120	<120	<120	<120	<120
Perfluorododecanoic Acid	<2.0	<2.0	<55	<55	<69	<69	<69	<69	<34	<69	<2	<2.0 UJ	<2.0	<2.0	<2.0	<55	<69	<69	<69	<69	<69	<69	<69	<69
Perfluoroheptane Sulfonic Acid (PFHpS)	<2.0	<2.0	<19	<19	<24	<24	<24	<24	<31	<63	<2	<2.0	<2.0	<2.0	<2.0	<19	<24	<24	<24	<24	<63	<63	<63	<63
Perfluoroheptanoic Acid	6.6	8.8	<25	<25	<31	<31	<31	<31	<31	<63	6.2	8.1	20	34	30	31	36	39	45	<31	<63	<63	<63	<63
Perfluorohexadecanoic Acid (PFHxDA)	<2.0	<2.0	<89	<89	<110	<110	<110	<110	<31	<63	<2	<2.0	<2.0	<2.0	<2.0	<89	<110	<110	<110	<110	<63	<63	<63	<63
Perfluorohexane Sulfonic Acid	<2.0	<2.0	<57	<57	<71	<71	<71	<71	<36	<71	<2	<2.0	<2.0	<2.0	<2.0	<57	<71	<71	<71	<71	<71	<71	<71	<71
Perfluorohexanoic Acid	2.7	3.5	<58	<58	<73	<73	<73	<73	<36	<73	<2	2.5	17	19	18	<58	<73	<73	<73	<73	<73	<73	<73	<73
Perfluorononanesulfonic Acid	<2.0	<2.0	<37	<37	<46	<46	<46	<46	<31	<63	<2	<2.0	<2.0	<2.0	<2.0	<37	<46	<46	<46	<46	<63	<63	<63	<63
Perfluorononanoic Acid	<2.0	<2.0	<27	<27	<34	<34	<34	<34	<31	<63	<2	<2.0	<2.0	<2.0	<2.0	<27	<34	<34	<34	<34	<63	<63	<63	<63
Perfluorooctadecanoic Acid	<2.0	<2.0	<94	<94	<120	<120	<120	<120	<59	<120	<2	<2.0	<2.0	<2.0	<2.0	<94	<120	<120	<120	<120	<120	<120	<120	<120
Perfluorooctane Sulfonamide	<2.0	<2.0	<98	<98	<120	<120	<120	<120	<61	<120	<2	<2.0	<2.0	<2.0	<2.0	<98	<120	<120	<120	<120	<120	<120	<120	<120
Perfluoropentane Sulfonic Acid (PFPeS)	<2.0	<2.0	<30	<30	<38	<38	<38	<38	<31	<63	<2	<2.0	<2.0	<2.0	<2.0	<30	<38	<38	<38	<38	<63	<63	<63	<63
Perfluoropentanoic Acid	18	21	<49	<49	<61	<61	<61	<61	<31	<63	12	21	820	930	1,100	1,100	880	970	870	520	840	970	960	890
Perfluorotetradecanoic Acid	<2.0	<2.0	<73	<73	<91	<91	<91	<91	<46	<91	<2	<2.0 UJ	<2.0	<2.0	<2.0	<73	<91	<91	<91	<91	<91	<91	<91	<91
Perfluorotridecanoic Acid	<2.0	<2.0	<130	<130	<160	<160	<160	<160	<31	<63	<2	<2.0 UJ	<2.0	<2.0	<2.0	<130	<160	<160	<160	<160	<63	<63	<63	<63
Perfluoroundecanoic Acid	<2.0	<2.0	<110	<110	<140	<140	<140	<140	<31	<63	<2	<2.0	<2.0	<2.0	<2.0	<110	<140	<140	<140	<140	<63	<63	<63	<63
PFOA	<2.0	<2.0	<85	<85	<110	<110	<110	<110	<31	<63	<2	2.1	<2.0	<2.0	<2.0	<85	<110	<110	<110	<110	<63	<63	<63	<63
PFOS	<2.0	<2.0	<54	<54	<68	<68	<68	<68	<31	<63	<2	<2.0	<2.0	<2.0	<2.0	<54	<68	<68	<68	<68	<63	<63	<63	<63

Notes:
1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds.
Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.
Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
Bold - Analyte detected above associated reporting limit.
J - Analyte detected. Reported value may not be accurate or precise.
ng/L - nanograms per liter
SOP - standard operating procedure
UJ - Analyte not detected. Reporting limit may not be accurate or precise.
-- - No data reported
< - Analyte not detected above associated reporting limit.

Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
Chemours Fayetteville Works
Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP COMPOUNDS ¹ (ng/L)	Mass Loading Assessment Sampling Program (Quarterly)												Performance Monitoring Plan Sampling Program (Semi-Annually)										
	SMW-12												OW-4R					OW-30					
	CAP1Q23-SMW-12-022323	CAP2Q23-SMW-12-051723	CAP3Q23-SMW-12-071823	CAP4Q23-SMW-12-110823	CAP1Q24-SMW-12-011624	CAP2Q24-SMW-12-041024	CAP3Q24-SMW-12-071824	CAP4Q24-SMW-12-101024	CAP1Q25-SMW-12-012425	CAP2Q25-SMW-12-041025	CAP3Q25-SMW-12-071725	CAP4Q25-SMW-12-101025	CAP3Q23-OW-4R-080423	CAP1Q24-OW-4R-012924	CAP3Q24-OW-4R-072424	CAP1Q25-OW-4R-012725	CAP3Q25-OW-4R-072325	CAP1Q23-OW-30-021523	CAP3Q23-OW-30-013024	CAP1Q24-OW-30-013024	CAP3Q24-OW-30-071624	CAP1Q25-OW-30-012325	CAP3Q25-OW-30-071825
	Sample Date: 23-Feb-23	Sample Date: 17-May-23	Sample Date: 18-Jul-23	Sample Date: 8-Nov-23	Sample Date: 16-Jan-24	Sample Date: 10-Apr-24	Sample Date: 16-Jul-24	Sample Date: 10-Oct-24	Sample Date: 24-Jan-25	Sample Date: 10-Apr-25	Sample Date: 17-Jul-25	Sample Date: 10-Oct-25	Sample Date: 4-Aug-23	Sample Date: 29-Jan-24	Sample Date: 24-Jul-24	Sample Date: 27-Jul-25	Sample Date: 23-Jul-25	Sample Date: 15-Feb-23	Sample Date: 13-Jul-23	Sample Date: 30-Jan-24	Sample Date: 16-Jul-24	Sample Date: 23-Jan-25	Sample Date: 18-Jul-25
10:2 Fluorotelomer sulfonate	<2.0	<2.0 UJ	<61	<67	<84	<84	<84	<84	<42	<84	<84	<84	<67	<84	<84	<42	<84	<2.0	<2.0	<84	<84	<84	<84
11CI-PF3OUdS	<2.0	<2.0 UJ	<29	<32	<40	<40	<40	<40	<43	<86	<86	<86	<32	<40	<40	<43	<86	<2.0	<2.0	<40	<40	<86	<86
1H,1H,2H,2H-perfluorodecane sulfonate (8:2 FTS)	<2.0	<2.0 UJ	<42	<46	<58	<58	<58	<31	<63	<63	<63 UJ	<46	<58	<58	<31	<63	<2.0	<2.0	<58	<58	<63	<63	
1H,1H,2H,2H-perfluorohexane sulfonate (4:2 FTS)	<2.0	<2.0 UJ	<22	<24	<30	<30	<30	<30	<31	<63	<63	<24	<30	<30	<31	<63	<2.0	<2.0	<30	<30	<63	<63	
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	<2.0	<2.0 UJ	<77	<85	<110	<110	<110	<110	<53	<110	<110	<110	<85	<110	<110	<53	<110	<2.0	<2.0	<110	<110	<110	<110
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	<4.0	<4.0 UJ	<130	<140	<180	<180	<180	<180	<88	<180	<180	<180	<140	<180	<180	<88	<180	<4.0	<4.0	<180	<180	<180	<180
6:2 Fluorotelomer sulfonate	<5.0	<5.0 UJ	<230	<250	<310	<310	<310	<310	<78	<160	<160 UJ	<160	<250	<310	<310	<78	<160	<5.0	<5.0	<310	<310	<160	<160 UJ
9CI-PF3ONS	<2.0	<2.0 UJ	<22	<24	<30	<30	<30	<30	<31	<63	<63	<24	<30	<30	<31	<63	<2.0	<2.0	<30	<30	<63	<63	
DONA	<2.0	<2.0 UJ	<36	<40	<50	<50	<50	<50	<31	<63	<63	<40	<50	<50	<31	<63	<2.0	<2.0	<50	<50	<63	<63	
N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	<5.0 UJ	<120	<130	<160	<160	<160	<160	<78	<160	<160	<160	<130	<160	<160	<78	<160	<5.0	<5.0	<160	<160	<160	<160
N-ethylperfluoro-1-octanesulfonamide	<2.0	<2.0 UJ	<79	<87	<110	<110 UJ	<110	<110	<54	<110	<110	<110	<87	<110	<110	<54	<110	<2.0	<2.0	<110	<110	<110	<110
N-methyl perfluoro-1-octanesulfonamide	<2.0	<2.0 UJ	<39	<43	<54	<54	<54	<54	<31	<63	<63	<43	<54	<54	<31	<63	<2.0	<2.0	<54	<54	<63	<63	
N-Methyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	<5.0 UJ	<110	<120	<150	<150	<150	<150	<78	<160	<160	<160	<120	<160	<160	<78	<160	<5.0	<5.0	<160	<160	<160	<160
Perfluorobutane Sulfonic Acid	<2.0	<2.0 UJ	<18	<20	<25	<25	<25	<25	<31	<63	<63	<20	<25	<25	<31	<63	<2.0	<2.0	<25	<25	<63	<63	
Perfluorobutanoic Acid	19	25 J	<220	<240	<300	<300	<300	<300	<78	<160	<160	<240	<300	<300	170	160	150	95	<300	<300	<160	<160	<160
Perfluorodecane Sulfonic Acid	<2.0	<2.0 UJ	<29	<32	<40	<40	<40	<40	<31	<63	<63	<32	<40	<40	<31	<63	<2.0	<2.0	<40	<40	<63	<63	
Perfluorodecanoic Acid	<2.0	<2.0 UJ	<28	<31	<39	<39	<39	<39	<31	<63	<63	<31	<39	<39	<31	<63	<2.0	<2.0	<39	<39	<63	<63	
Perfluorododecane Sulfonic Acid (PFDoS)	<2.0	<2.0 UJ	<88	<97	<120	<120	<120	<120	<61	<120	<120	<120	<97	<120	<120	<61	<120	<2.0	<2.0	<120	<120	<120	<120
Perfluorododecanoic Acid	<2.0	<2.0 UJ	<50	<55	<69	<69	<69	<69	<34	<69	<69	<55	<69	<69	<34	<69	<2.0	<2.0	<69	<69	<69	<69	
Perfluoroheptane Sulfonic Acid (PFHpS)	<2.0	<2.0 UJ	<17	<19	<24	<24	<24	<17	<24	<31	<63	<19	<24	<24	<31	<63	<2.0	<2.0	<24	<24	<63	<63	
Perfluoroheptanoic Acid	<2.0	<2.0 UJ	<23	<25	<31	<31	<31	<31	<31	<63	<63	90	77	70	77	73	12	7	<31	<31	<63	<63	
Perfluoroheptadecanoic Acid (PFHxDA)	<2.0	<2.0 UJ	<81	<89	<110	<110	<110	<110	<31	<63	<63	<89	<110	<110	<31	<63	<2.0	<2.0	<110	<110	<63	<63	
Perfluoroheptane Sulfonic Acid	<2.0	<2.0 UJ	<52	<57	<71	<71	<71	<71	<36	<71	<71	<71	<57	<71	<71	<36	<71	<2.0	<2.0	<71	<71	<71	<71 UJ
Perfluorohexanoic Acid	<2.0	2.5 J	<53	<58	<73	<73	<73	<73	<36	<73	<73	<58	<73	<73	36	<73	16	13	<73	<73	<73	<73	
Perfluorononanesulfonic Acid	<2.0	<2.0 UJ	<34	<37	<46	<46	<46	<46	<31	<63	<63	<37	<46	<46	<31	<63	<2.0	<2.0	<46	<46	<63	<63	
Perfluorononanoic Acid	<2.0	<2.0 UJ	<25	<27	<34	<34	<34	<34	<31	<63	<63	<27	<34	<34	<31	<63	<2.0	<2.0	<34	<34	<63	<63	
Perfluorooctadecanoic Acid	<2.0	<2.0 UJ	<86	<94	<120	<120	<120	<120	<59	<120	<120	<120	<94	<120	<120	<59	<120	<2.0	<2.0	<120	<120	<120	<120
Perfluorooctane Sulfonamide	<2.0	<2.0 UJ	<89	<98	<120	<120	<120	<120	<61	<120	<120	<120	<98	<120	<120	<61	<120	<2.0	<2.0	<120	<120	<120	<120
Perfluoropentane Sulfonic Acid (PFPeS)	<2.0	<2.0 UJ	<27	<30	<38	<38	<38	<38	<31	<63	<63	<30	<38	<38	<31	<63	<2.0	<2.0	<38	<38	<63	<63	
Perfluoropentanoic Acid	43	62 J	73	92	83	99	88	89	87	140	98	120	480	390	400	440	420	530	340	460 J	560	510	460
Perfluorotetradecanoic Acid	<2.0	<2.0 UJ	<67	<73	<91	<91	<91	<91	<46	<91	<91	<73	<91	<91	<46	<91	<2.0	<2.0	<91	<91	<91	<91	
Perfluorotridecanoic Acid	<2.0	<2.0 UJ	<120	<130	<160	<160	<160	<160	<31	<63	<63	<130	<160	<160	<31	<63	<2.0	<2.0	<160	<160	<63	<63	
Perfluoroundecanoic Acid	<2.0	<2.0 UJ	<100	<110	<140	<140	<140	<140	<31	<63	<63	<110	<140	<140	<31	<63	<2.0	<2.0	<140	<140	<63	<63	
PFOA	<2.0	<2.0 UJ	<77	<85	<110	<110	<110	<110	<31	<63	<63	<85	<110	<110	<31	<63	<2.0	<2.0	<110	<110	<63	63 J	
PFOS	<2.0	17 J	<49	<54	<68	<68	<68	<68	<31	<63	<63	<54	<68	<68	<31	<63	<2.0	<2.0	<68	<68	<63	<63 UJ	

Notes:
1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds.
Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.
Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
Bold - Analyte detected above associated reporting limit.
J - Analyte detected. Reported value may not be accurate or precise.
ng/L - nanograms per liter
SOP - standard operating procedure
UJ - Analyte not detected. Reporting limit may not be accurate or precise.
-- - No data reported
< - Analyte not detected above associated reporting limit.

Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
Chemours Fayetteville Works
Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP COMPOUNDS ¹ (ng/L)	Performance Monitoring Plan Sampling Program (Semi-Annually)															
	OW-32					OW-37					OW-40					
	CAP3Q23-OW-32-090823	CAP1Q24-OW-32-012924	CAP3Q24-OW-32-071824	CAP1Q25-OW-32-012325	CAP3Q25-OW-32-071625	CAP3Q23-OW-37-081023	CAP1Q24-OW-37-011724	CAP3Q24-OW-37-071824	CAP1Q25-OW-37-011725	CAP3Q25-OW-37-072125-D	CAP1Q23-OW-40-021523	CAP3Q23-OW-40-071323	CAP1Q24-OW-40-013024	CAP3Q24-OW-40-071624	CAP1Q25-OW-40-012125	CAP3Q25-OW-40-071725
	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:
10:2 Fluorotelomer sulfonate	<67	<84	<84	<84	<84	<67 UJ	<84	<84	<42 UJ	<84	<2.0	<2.0	<84	<2.0	<84	
11Cl-PF3OUdS	<32	<40	<40	<86	<86	<32 UJ	<40	<40	<43 UJ	<86	<2.0	<2.0	<40	<2.0	<86	
1H,1H,2H,2H-perfluorodecanesulfonate (8:2 FTS)	<46	<58	<58	<63	<63	<46 UJ	<58	<58	<31 UJ	<63	<2.0	<2.0	<58	<2.0	<63	
1H,1H,2H,2H-perfluorohexanesulfonate (4:2 FTS)	<24	<30	<30	<63	<63	<24 UJ	<30	<30	<31 UJ	<63	<2.0	<2.0	<30	<2.0	<63	
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	<85	<110	<110	<110	<110	<85 UJ	<110	<110	<53 UJ	<110	<2.0	<2.0	<110	<2.0	<110	
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	<140	<180	<180	<180	<180	<140 UJ	<180	<180	<88 UJ	<180	<4.0	<4.0	<180	<4.0	<180	
6:2 Fluorotelomer sulfonate	<250	<310	<310	<160	<160	<250 UJ	<310	<310	<78 UJ	<160	<5.0	<5.0	<310	<5.0	<160 UJ	
9Cl-PF3ONS	<24	<30	<30	<63	<63	<24 UJ	<30	<30	<31 UJ	<63	<2.0	<2.0	<30	<2.0	<63	
DONA	<40	<50	<50	<63	<63	<40 UJ	<50	<50	<31 UJ	<63	<2.0	<2.0	<50	<2.0	<63	
N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	<130	<160	<160	<160	<160	<130 UJ	<160	<160	<78 UJ	<160	<5.0	<5.0	<160	<5.0	<160	
N-ethylperfluoro-1-octanesulfonamide	<87	<110	<110	<110	<110	<87 UJ	<110	<110	<54 UJ	<110	<2.0	<2.0	<110	<2.0	<110	
N-methyl perfluoro-1-octanesulfonamide	<43	<54	<54	<63	<63	<43 UJ	<54	<54	<31 UJ	<63	<2.0	<2.0	<54	<2.0	<63	
N-Methyl Perfluorooctane Sulfonamidoacetic Acid	<120	<150	<150	<160	<160	<120 UJ	<150	<150	<78 UJ	<160	<5.0	<5.0	<150	<5.0	<160	
Perfluorobutane Sulfonic Acid	<20	<25	<25	<63	<63	<20 UJ	<25	<25	<31 UJ	<63	<2.0	<2.0	<25	<2.0	<63	
Perfluorobutanoic Acid	<240	<300	<300	<160	<160	<240 UJ	<300	<300	110 J	<160	60	43	<300	57	<160	
Perfluorodecane Sulfonic Acid	<32	<40	<40	<63	<63	<32 UJ	<40	<40	<31 UJ	<63	<2.0	<2.0	<40	<2.0	<63	
Perfluorodecanoic Acid	<31	<39	<39	<63	<63	<31 UJ	<39	<39	<31 UJ	<63	<2.0	<2.0	<39	<2.0	<63	
Perfluorododecane Sulfonic Acid (PFDoS)	<97	<120	<120	<120	<120	<97 UJ	<120	<120	<61 UJ	<120	<2.0	<2.0	<120	<2.0	<120	
Perfluorododecanoic Acid	<55	<69	<69	<69	<69	<55 UJ	<69	<69	<34 UJ	<69	<2.0	<2.0	<69	<2.0	<69	
Perfluorohexane Sulfonic Acid (PFHpS)	<19	<24	<24	<63	<63	<19 UJ	<24	<24	<31 UJ	<63	<2.0	<2.0	<24	<2.0	<63	
Perfluorohexanoic Acid	<25	<31	<31	<63	<63	<25 UJ	<31	31	42 J	67	16	18	<31	14	<63	
Perfluorohexadecanoic Acid (PFHxDA)	<89	<110	<110	<63	<63	<89 UJ	<110	<110	<31 UJ	<63	<2.0	<2.0	<110	<2.0	<63	
Perfluorohexane Sulfonic Acid	<57	<71	<71	<71	<71	<57 UJ	<71	<71	<36 UJ	<71	<2.0	<2.0	<71	<2.0	<71	
Perfluorohexanoic Acid	<58	<73	<73	<73	<73	<58 UJ	<73	<73	<36 UJ	<73	11	11	<73	8.4	<73	
Perfluorononanesulfonic Acid	<37	<46	<46	<63	<63	<37 UJ	<46	<46	<31 UJ	<63	<2.0	<2.0	<46	<2.0	<63	
Perfluorononanoic Acid	<27	<34 UJ	<34	<63	<63	<27 UJ	<34	<34	<31 UJ	<63	<2.0	<2.0	<34	<2.0	<63	
Perfluorooctadecanoic Acid	<94	<120	<120	<120	<120	<94 UJ	<120	<120	<59 UJ	<120	<2.0	<2.0	<120	<2.0	<120	
Perfluorooctane Sulfonamide	<98	<120	<120	<120	<120	<98 UJ	<120	<120	<61 UJ	<120	<2.0	<2.0	<120	<2.0	<120	
Perfluoropentane Sulfonic Acid (PFPeS)	<30	<38	<38	<63	<63	<30 UJ	<38	<38	<31 UJ	<63	<2.0	<2.0	<38	<2.0	<63	
Perfluoropentanoic Acid	<49	120	190	150	160	55 J	<61	130	360 J	380	120	74	75 J	90	210	
Perfluorotetradecanoic Acid	<73	<91	<91	<91	<91	<73 UJ	<91	<91	<46 UJ	<91	<2.0	<2.0	<91	<2.0	<91	
Perfluorotridecanoic Acid	<130	<160	<160	<63	<63	<130 UJ	<160	<160	<31 UJ	<63	<2.0	<2.0	<160	<2.0	<63	
Perfluoroundecanoic Acid	<110	<140	<140	<63	<63	<110 UJ	<140	<140	<31 UJ	<63	<2.0	<2.0	<140	<2.0	<63	
PFOA	<85	<110	<110	<63	<63	<85 UJ	<110	<110	49 J	<63	2.3	<2.0	<110	<2.0	<63	
PFOS	<54	<68	<68	<63	<63	<54 UJ	<68	<68	<31 UJ	<63	<2.0	<2.0	<68	<2.0	<63	

Notes:
1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds.
Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.
Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
Bold - Analyte detected above associated reporting limit.
J - Analyte detected. Reported value may not be accurate or precise.
ng/L - nanograms per liter
SOP - standard operating procedure
UJ - Analyte not detected. Reporting limit may not be accurate or precise.
-- - No data reported
< - Analyte not detected above associated reporting limit.

Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
Chemours Fayetteville Works
Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP COMPOUNDS ¹ (ng/L)	Performance Monitoring Plan Sampling Program (Semi-Annually)																
	OW-51					OW-54					OW-55						
	CAP3Q23-OW-51-080323	CAP1Q24-OW-51-013124	CAP3Q24-OW-51-073024	CAP1Q25-OW-51-012725	CAP3Q25-OW-51-073025	CAP1Q23-OW-54-021623	Not Sampled in 3Q 2023 (Dry)	CAP1Q24-OW-54-020624	Not Sampled in 3Q 2024 (Dry)	Not Sampled in 1Q 2025 (Dry)	CAP3Q25-OW-54-072225	CAP1Q23-OW-55-021623	CAP3Q23-OW-55-072523	CAP1Q24-OW-55-020524	CAP3Q24-OW-55-071824	CAP1Q25-OW-55-012325	CAP3Q25-OW-55-071025
Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:		Sample Date:			Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	
	3-Aug-23	31-Jan-24	30-Jul-24	27-Jan-25	30-Jul-25	16-Feb-23	6-Feb-24			22-Jul-25	16-Feb-23	25-Jul-23	5-Feb-24	18-Jul-24	23-Jan-25	10-Jul-25	
10:2 Fluorotelomer sulfonate	<67	<84	<84	<84	<84	<2.0	--	<84	--	--	<84	<2.0	<67	<84	<84	<84	
11Cl-PF3OUdS	<32	<40	<40	<86	<86	<2.0	--	<40	--	--	<86	<2.0	<32	<40	<40	<86	
1H,1H,2H,2H-perfluorodecane sulfonate (8:2 FTS)	<46	<58	<58	<63	<63	<2.0	--	<58	--	--	<63	<2.0	<46	<58	<58	<63	
1H,1H,2H,2H-perfluorohexane sulfonate (4:2 FTS)	<24	<30	<30	<63	<63	<2.0	--	<30	--	--	<63	<2.0	<24	<30	<30	<63	
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	<85	<110	<110	<110	<110	<2.0	--	<110	--	--	<110	<2.0	<85	<110	<110	<110	
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	<140	<180	<180	<180	<180	<4.0	--	<180	--	--	<180	<4.0	<140	<180	<180	<180	
6:2 Fluorotelomer sulfonate	<250	<310	<310	<160	<160	<5.0	--	<310	--	--	<160	<5.0	<250	<310	<310	<160	
9Cl-PF3ONS	<24	<30	<30	<63	<63	<2.0	--	<30	--	--	<63	<2.0	<24	<30	<30	<63	
DONA	<40	<50	<50	<63	<63	<2.0	--	<50	--	--	<63	<2.0	<40	<50	<50	<63	
N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	<130	<160	<160	<160	<160	<5.0	--	<160	--	--	<160	<5.0	<130	<160	<160	<160	
N-ethylperfluoro-1-octanesulfonamide	<87	<110	<110	<110	<110	<2.0	--	<110	--	--	<110	<2.0	<87	<110	<110	<110	
N-methyl perfluoro-1-octanesulfonamide	<43	<54	<54	<63	<63	<2.0	--	<54	--	--	<63	<2.0	<43	<54	<54	<63	
N-Methyl Perfluorooctane Sulfonamidoacetic Acid	<120	<150	<150	<160	<160	<5.0	--	<150	--	--	<160	<5.0	<120	<150	<150	<160	
Perfluorobutane Sulfonic Acid	<20	<25	<25	<63	<63	2.3	--	<25	--	--	<63	<2.0	<20	<25	<25	<63	
Perfluorobutanoic Acid	530	<300	<300	220 J	180	23	--	<300	--	--	<160	18	<240	<300	<300	<160	
Perfluorodecane Sulfonic Acid	<32	<40	<40	<63	<63	<2.0	--	<40	--	--	<63	<2.0	<32	<40	<40	<63	
Perfluorodecanoic Acid	<31	<39	<39	<63	<63	<2.0	--	<39	--	--	<63	<2.0	<31	<39	<39	<63	
Perfluorododecane Sulfonic Acid (PFDoS)	<97	<120	<120	<120	<120	<2.0	--	<120	--	--	<120	<2.0	<97	<120	<120	<120	
Perfluorododecanoic Acid	<55	<69	<69	<69	<69	<2.0	--	<69	--	--	<69	<2.0	<55	<69	<69	<69	
Perfluorohexane Sulfonic Acid (PFHpS)	<19	<24	<24	<63	<63	<2.0	--	<24	--	--	<63	<2.0	<19	<24	<24	<63	
Perfluorohexanoic Acid	400	200 J	120	120	120	9.3	--	<31	--	--	<63	<2.0	<25	<31	<31	<63	
Perfluorohexadecanoic Acid (PFHxDA)	<89	<110	<110	<63	<63	<2.0	--	<110	--	--	<63	<2.0	<89	<110	<110	<63	
Perfluorohexane Sulfonic Acid	<57	<71	<71	<71	<71	<2.0	--	<71	--	--	<71	<2.0	<57	<71	<71	<71	
Perfluorohexanoic Acid	140	<73	<73	<73	<73	5.3	--	<73	--	--	<73	2.6	<58	<73	<73	<73	
Perfluorononanesulfonic Acid	<37	<46	<46	<63	<63	<2.0	--	<46	--	--	<63	<2.0	<37	<46	<46	<63	
Perfluorononanoic Acid	<27	<34	<34	<63	<63	<2.0	--	<34	--	--	<63	<2.0	<27	<34	<34	<63	
Perfluorooctadecanoic Acid	<94	<120	<120	<120	<120	<2.0	--	<120	--	--	<120	<2.0	<94	<120	<120	<120	
Perfluorooctane Sulfonamide	<98	<120	<120	<120	<120	<2.0	--	<120	--	--	<120	<2.0	<98	<120	<120	<120	
Perfluoropentane Sulfonic Acid (PFPeS)	<30	<38	<38	<63	<63	<2.0	--	<38	--	--	<63	<2.0	<30	<38	<38	<63	
Perfluoropentanoic Acid	2,700	1,400 J	880	820	740	40	--	<61	--	--	<63	27	<49	<61	<61	<63	
Perfluorotetradecanoic Acid	<73	<91	<91	<91	<91	<2.0	--	<91	--	--	<91	<2.0	<73	<91	<91	<91	
Perfluorotridecanoic Acid	<130	<160	<160	<63	<63	<2.0	--	<160	--	--	<63	<2.0	<130	<160	<160	<63	
Perfluoroundecanoic Acid	<110	<140	<140	<63	<63	<2.0	--	<140	--	--	<63	<2.0	<110	<140	<140	<63	
PFOA	<85	<110	<110	<63	<63	17	--	<110	--	--	<63	<2.0	<85	<110	<110	<63	
PFOS	<54	<68	<68	<63	<63	<2.0	--	<68	--	--	<63	<2.0	<54	<68	<68	<63	

Notes:
1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds.
Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.
Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
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J - Analyte detected. Reported value may not be accurate or precise.
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SOP - standard operating procedure
UJ - Analyte not detected. Reporting limit may not be accurate or precise.
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PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
Chemours Fayetteville Works
Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP COMPOUNDS ¹ (ng/L)	Performance Monitoring Plan Sampling Program (Semi-Annually)																					
	OW-56						OW-57						PIW-4D				PIW-SSR					
	CAP1Q23-OW-56-022123	CAP3Q23-OW-56-073123	CAP1Q24-OW-56-020124	CAP3Q24-OW-56-072324	CAP1Q25-OW-56-012025	CAP3Q25-OW-56-071625	CAP1Q23-OW-57-021523	CAP3Q23-OW-57-073123	CAP1Q24-OW-57-020624	CAP3Q24-OW-57-072524	CAP1Q25-OW-57-012925	CAP3Q25-OW-57-072325	CAP3Q23-PIW-4D-071323	CAP1Q24-PIW-4D-012224	CAP3Q24-PIW-4D-072324	CAP1Q25-PIW-4D-041525	CAP3Q25-PIW-4D-072225	CAP3Q23-PIW-SSR-080423	Not Sampled in 1Q 2024 (Dry)	Not Sampled in 3Q 2024 (Dry)	Not Sampled in 1Q 2025 (Dry)	Not Sampled in 3Q 2025 (Dry)
Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:				
10:2 Fluorotelomer sulfonate	<2.0	<67	<84	<84	<84 UJ	<84	<2.0	<67	<84	<84	<84	<2.0	<2.0	<84	<84	<84	<67	--	--	--	--	
11CI-PF3OUdS	<2.0	<32	<40	<40	<86 UJ	<86	<2.0	<32	<40	<86	<86	<2.0	<2.0	<40	<86	<86	<32	--	--	--	--	
1H,1H,2H,2H-perfluorodecane sulfonate (8:2 FTS)	<2.0	<46	<58	<58	<63 UJ	<63	<2.0	<46	<58	<63	<63	<2.0	<2.0	<58	<63	<63	<46	--	--	--	--	
1H,1H,2H,2H-perfluorohexanesulfonate (4:2 FTS)	<2.0	<24	<30	<30	<63 UJ	<63	<2.0	<24	<30	<63	<63	<2.0	<2.0	<30	<63	<63	<24	--	--	--	--	
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	<2.0	<85	<110	<110	<110 UJ	<110	<2.0	<85	<110	<110	<110	<2.0	<2.0	<110	<110	<110	<85	--	--	--	--	
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	<4.0	<140	<180	<180	<180 UJ	<180	<4.0	<140	<180	<180	<180	<4.0	<4.0	<180	<180	<180	<140	--	--	--	--	
6:2 Fluorotelomer sulfonate	<5.0	<250	<310	<310	<160 UJ	<160	<5.0	<250	<310	<310	<160	<5.0	<5.0	<310	<160	<160	<250	--	--	--	--	
9CI-PF3ONS	<2.0	<24	<30	<30	<63 UJ	<63	<2.0	<24	<30	<63	<63	<2.0	<2.0	<30	<63	<63	<24	--	--	--	--	
DONA	<2.0	<40	<50	<50	<63 UJ	<63	<2.0	<40	<50	<63	<63	<2.0	<2.0	<50	<63	<63	<40	--	--	--	--	
N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	<130	<160	<160	<160 UJ	<160	<5.0	<130	<160	<160	<160	<5.0	<5.0	<160	<160	<160	<130	--	--	--	--	
N-ethylperfluoro-1-octanesulfonamide	<2.0	<87	<110	<110	<110 UJ	<110	<2.0	<87	<110	<110	<110	<2.0	<2.0	<110	<110	<110	<87	--	--	--	--	
N-methyl perfluoro-1-octanesulfonamide	<2.0	<43	<54	<54	<63 UJ	<63	<2.0	<43	<54	<63	<63	<2.0	<2.0	<54	<63	<63	<43	--	--	--	--	
N-Methyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	<120	<150	<150	<160 UJ	<160	<5.0	<120	<150	<160	<160	<5.0	<5.0	<150	<160	<160	<120	--	--	--	--	
Perfluorobutane Sulfonic Acid	2.5	33	<25	<25	<63 UJ	<63	4.1	33	<25	26	<63	<2.0	<2.0	<25	<63	<63	<20	--	--	--	--	
Perfluorobutanoic Acid	22	<240	<300	<300	<160 UJ	<160	140	<240	<300	<300	<160	<5.0	<5.0	<300	<160	<160	780	--	--	--	--	
Perfluorodecane Sulfonic Acid	<2.0	<32	<40	<40	<63 UJ	<63	<2.0	<32	<40	<63	<63	<2.0	<2.0	<40	<63	<63	<32	--	--	--	--	
Perfluorodecanoic Acid	<2.0	<31	<39	<39	<63 UJ	<63	<2.0	<31	<39	<63	<63	<2.0	<2.0	<39	<63	<63	<31	--	--	--	--	
Perfluorododecane Sulfonic Acid (PFDoS)	<2.0	<97	<120	<120	<120 UJ	<120	<2.0	<97	<120	<120	<120	<2.0	<2.0	<120	<120	<120	<97	--	--	--	--	
Perfluorododecanoic Acid	<2.0	<55	<69	<69	<69 UJ	<69	<2.0	<55	<69	<69	<69	<2.0	<2.0	<69	<69	<69	<55	--	--	--	--	
Perfluoroheptane Sulfonic Acid (PFHpS)	<2.0	<19	<24	<24	<63 UJ	<63	<2.0	<19	<24	<63	<63	<2.0	<2.0	<24	<63	<63	<19	--	--	--	--	
Perfluoroheptanoic Acid	3.5	<25	<31	<31	<63 UJ	<63	71	86	87	92	100	99	<2.0	<2.0	<31	<63	<63	80	--	--	--	--
Perfluorohexadecanoic Acid (PFHxDA)	<2.0	<89	<110	<110	<63 UJ	<63	<2.0	<89	<110	<110	<110	<63	<2.0	<2.0	<110	<63	<63	<89	--	--	--	--
Perfluorohexane Sulfonic Acid	<2.0	<57	<71	<71	<71 UJ	<71	2.3	<57	<71	<71	<71	<71	<2.0	<2.0	<71	<71	<71	<57	--	--	--	--
Perfluorohexanoic Acid	6.7	<58	<73	<73	<73 UJ	<73	63	97	84	86	92	92	<2.0	<2.0	<73	<73	<73	<58	--	--	--	--
Perfluorononanesulfonic Acid	<2.0	<37	<46	<46	<63 UJ	<63	<2.0	<37	<46	<63	<63	<2.0	<2.0	<46	<63	<63	<37	--	--	--	--	
Perfluorononanoic Acid	<2.0	<27	<34	<34	<63 UJ	<63	<2.0	<27	<34	<63	<63	<2.0	<2.0	<34	<63	<63	<27	--	--	--	--	
Perfluorooctadecanoic Acid	<2.0	<94	<120	<120	<120 UJ	<120	<2.0	<94	<120	<120	<120	<2.0	<2.0	<120	<120	<120	<94	--	--	--	--	
Perfluorooctane Sulfonamide	<2.0	<98	<120	<120	<120 UJ	<120	<2.0	<98	<120	<120	<120	<2.0	<2.0	<120	<120	<120	<98	--	--	--	--	
Perfluoropentane Sulfonic Acid (PFPeS)	<2.0	<30	<38	<38	<63 UJ	<63	<2.0	<30	<38	<38	<38	<2.0	<2.0	<38	<63	<63	<30	--	--	--	--	
Perfluoropentanoic Acid	44	56	<61	<61	<63 UJ	<63	320	380	310	330	350	340	11	14	<61	110	150	1,100	--	--	--	--
Perfluorotetradecanoic Acid	<2.0	<73	<91	<91	<91 UJ	<91	<2.0	<73	<91	<91	<91	<2.0	<2.0	<91	<91	<91	<73	--	--	--	--	
Perfluorotridecanoic Acid	<2.0	<130	<160	<160	<63 UJ	<63	<2.0	<130	<160	<160	<160	<2.0	<2.0	<160	<63	<63	<130	--	--	--	--	
Perfluoroundecanoic Acid	<2.0	<110	<140	<140	<63 UJ	<63	<2.0	<110	<140	<140	<140	<2.0	<2.0	<140	<63	<63	<110	--	--	--	--	
PFOA	2.7	<85	<110	<110	<63 UJ	<63	750	1,000	930	1,100	1,400	1,700	<2.0	<2.0	<110	<63	<63	<85	--	--	--	--
PFOS	<2.0	<54	<68	<68	<63 UJ	<63	<2.0	<54	<68	<68	<68	<2.0	<2.0	<68	<63	<63	<54	--	--	--	--	

Notes:
1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds.
Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.
Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
Bold - Analyte detected above associated reporting limit.
J - Analyte detected. Reported value may not be accurate or precise.
ng/L - nanograms per liter
SOP - standard operating procedure
UJ - Analyte not detected. Reporting limit may not be accurate or precise.
-- - No data reported
< - Analyte not detected above associated reporting limit.

Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
Chemours Fayetteville Works
Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP COMPOUNDS' (ng/L)	Performance Monitoring Plan Sampling Program (Semi-Annually)																			
	PIW-6S					PIW-8D					PIW-10DR					PIW-10S				
	CAP3Q23-PIW-6S-071223	CAP1Q24-PIW-6S-013124	CAP3Q24-PIW-6S-072924	CAP1Q25-PIW-6S-012925	CAP3Q25-PIW-6S-072825	CAP3Q23-PIW-8D-071123	CAP1Q24-PIW-8D-012224	CAP3Q24-PIW-8D-072524	CAP1Q25-PIW-8D-012525	CAP3Q25-PIW-8D-072925	CAP3Q23-PIW-10DR-071423	CAP1Q24-PIW-10DR-012224	CAP3Q24-PIW-10DR-072524	CAP1Q25-PIW-10DR-012925	CAP3Q25-PIW-10DR-072825	CAP3Q23-PIW-10S-071323	Not Sampled in 1Q 2024 (Dry)	Not Sampled in 3Q 2024 (Dry)	Not Sampled in 1Q 2025 (Dry)	Not Sampled in 3Q 2025 (Dry)
	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:				
12-Jul-23	31-Jan-24	29-Jul-24	29-Jan-25	28-Jul-25	11-Jul-23	22-Jan-24	25-Jul-24	30-Jan-25	29-Jul-25	14-Jul-23	22-Jan-24	25-Jul-24	29-Jan-25	28-Jul-25	13-Jul-23					
10:2 Fluorotelomer sulfonate	<2.0	<84	<84	<84	<84	<2.0	<84	<84	<84	<84	<2.0	<84	<84	<84	<2.0	--	--	--	--	
11Cl-PF3OUdS	<2.0	<40	<40	<86	<86	<2.0	<40	<40	<86	<86	<2.0	<40	<40	<86	<86	<2.0	--	--	--	--
1H,1H,2H,2H-perfluorodecanesulfonate (8:2 FTS)	<2.0	<58	<58	<63	<63	<2.0	<58	<58	<63	<63	<2.0	<58	<58	<63	<63	<2.0	--	--	--	--
1H,1H,2H,2H-perfluorohexanesulfonate (4:2 FTS)	<2.0	<30	<30	<63	<63	<2.0	<30	<30	<63	<63	<2.0	<30	<30	<63	<63	<2.0	--	--	--	--
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	<2.0	<110	<110	<110	<110	<2.0	<110	<110	<110	<110	<2.0	<110	<110	<110	<2.0	--	--	--	--	
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	<4.0	<180	<180	<180	<180	<4.0	<180	<180	<180	<180	<4.0	<180	<180	<180	<4.0	--	--	--	--	
6:2 Fluorotelomer sulfonate	<5.0	<310	<310	<160	<160	9.4	<310	<310	<160	<160	<5.0	<310	<310	<160	<160	<5.0	--	--	--	--
9Cl-PF3ONS	<2.0	<30	<30	<63	<63	<2.0	<30	<30	<63	<63	<2.0	<30	<30	<63	<63	<2.0	--	--	--	--
DONA	<2.0	<50	<50	<63	<63	<2.0	<50	<50	<63	<63	<2.0	<50	<50	<63	<63	<2.0	--	--	--	--
N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	<160	<160	<160	<160	<5.0	<160	<160	<160	<160	<5.0	<160	<160	<160	<5.0	--	--	--	--	
N-ethylperfluoro-1-octanesulfonamide	<2.0	<110	<110	<110	<110	<2.0	<110	<110	<110	<110	<2.0	<110	<110	<110	<2.0	--	--	--	--	
N-methyl perfluoro-1-octanesulfonamide	<2.0	<54	<54	<63	<63	<2.0	<54	<54	<63	<63	<2.0	<54	<54	<63	<63	<2.0	--	--	--	--
N-Methyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	<150	<150	<160	<160	<5.0	<150	<150	<160	<160	<5.0	<150	<150	<160	<160	<5.0	--	--	--	--
Perfluorobutane Sulfonic Acid	<2.0	<25	<25	<63	<63	<2.0	<25	<25	<63	<63	<2.0	<25	<25	<63	<63	<2.0	--	--	--	--
Perfluorobutanoic Acid	150	<300	<300	250	<160	310	660	680	800	730	130	<300	<160	<160	47	--	--	--	--	
Perfluorodecane Sulfonic Acid	<2.0	<40	<40	<63	<63	<2.0	<40	<40	<63	<63	<2.0	<40	<40	<63	<63	<2.0	--	--	--	--
Perfluorodecanoic Acid	<2.0	<39	<39	<63	<63	<2.0	<39	<39	<63	<63	<2.0	<39	<39	<63	<63	<2.0	--	--	--	--
Perfluorododecane Sulfonic Acid (PFDoS)	<2.0	<120	<120	<120	<120	<2.0	<120	<120	<120	<120	<2.0	<120	<120	<120	<2.0	--	--	--	--	
Perfluorododecanoic Acid	<2.0	<69	<69	<69	<69	<2.0	<69	<69	<69	<69	<2.0	<69	<69	<69	<69	<2.0	--	--	--	--
Perfluoroheptane Sulfonic Acid (PFHpS)	<2.0	<24	<24	<63	<63	<2.0	<24	<24	<63	<63	<2.0	<24	<24	<63	<63	<2.0	--	--	--	--
Perfluoroheptanoic Acid	23	<31	<31	<63	<63	250	760	720	730	770	76	80	59	68	<63	11	--	--	--	--
Perfluorohexadecanoic Acid (PFHxDA)	<2.0	<110	<110	<63	<63	<2.0	<110	<110	<63	<63	<2.0	<110	<110	<63	<63	<2.0	--	--	--	--
Perfluorohexane Sulfonic Acid	<2.0	<71	<71	<71	<71	<2.0	<71	<71	<71	<71	<2.0	<71	<71	<71	<71	<2.0	--	--	--	--
Perfluorohexanoic Acid	17	<73	<73	<73	<73	75	210	190	190	180	29	<73	<73	<73	<73	8.6	--	--	--	--
Perfluorononanesulfonic Acid	<2.0	<46	<46	<63	<63	<2.0	<46	<46	<63	<63	<2.0	<46	<46	<63	<63	<2.0	--	--	--	--
Perfluorononanoic Acid	<2.0	<34	<34	<63	<63	<2.0	<34	<34	<63	<63	<2.0	<34	<34	<63	<63	<2.0	--	--	--	--
Perfluorooctadecanoic Acid	<2.0	<120	<120	<120	<120	<2.0	<120	<120	<120	<120	<2.0	<120	<120	<120	<120	<2.0	--	--	--	--
Perfluorooctane Sulfonamide	<2.0	<120	<120	<120	<120	<2.0	<120	<120	<120	<120	<2.0	<120	<120	<120	<120	<2.0	--	--	--	--
Perfluoropentane Sulfonic Acid (PFPeS)	<2.0	<38	<38	<63	<63	<2.0	<38	<38	<63	<63	<2.0	<38	<38	<63	<63	<2.0	--	--	--	--
Perfluoropentanoic Acid	820	760 J	710	1,100	630	1,700	3,500	3,500	3,600	3,300	350	400	370	390	370	59	--	--	--	--
Perfluorotetradecanoic Acid	<2.0	<91	<91	<91	<91	<2.0	<91	<91	<91	<91	<2.0	<91	<91	<91	<91	<2.0	--	--	--	--
Perfluorotridecanoic Acid	<2.0	<160	<160	<63	<63	<2.0	<160	<160	<63	<63	<2.0	<160	<160	<63	<63	<2.0	--	--	--	--
Perfluoroundecanoic Acid	<2.0	<140	<140	<63	<63	<2.0	<140	<140	<63	<63	<2.0	<140	<140	<63	<63	<2.0	--	--	--	--
PFOA	<2.0	<110	<110	<63	<63	2.5	<110	<110	<63	64 J	4.1	<110	<110	<63	<63	9.1	--	--	--	--
PFOS	<2.0	<68	<68	<63	<63	<2.0	<68	<68	<63	<63	<2.0	<68	<68	<63	<63	<2.0	--	--	--	--

Notes:
1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds.
Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.
Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
Bold - Analyte detected above associated reporting limit.
J - Analyte detected. Reported value may not be accurate or precise.
ng/L - nanograms per liter
SOP - standard operating procedure
UJ - Analyte not detected. Reporting limit may not be accurate or precise.
-- - No data reported
< - Analyte not detected above associated reporting limit.

Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
Chemours Fayetteville Works
Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP COMPOUNDS ¹ (ng/L)	Performance Monitoring Plan Sampling Program (Semi-Annually)																			
	PIW-11					PIW-15					PW-10RR					PW-11				
	CAP3Q23-PIW-11-073123	CAP1Q24-PIW-11-020124	CAP3Q24-PIW-11-071824	CAP1Q25-PIW-11-012425	CAP3Q25-PIW-11-072225	CAP3Q23-PIW-15-072523	CAP1Q24-PIW-15-020524	CAP3Q24-PIW-15-090324	CAP1Q25-PIW-15-020325	CAP3Q25-PIW-15-072125	CAP3Q23-PW-10RR-080323	CAP1Q24-PW-10RR-013124	CAP3Q24-PW-10RR-073024	CAP1Q25-PW-10RR-012925	CAP3Q25-PW-10RR-072825	CAP3Q23-PW-11-070723	CAP1Q24-PW-11-013124	CAP3Q24-PW-11-072424	CAP1Q25-PW-11-012925	CAP3Q25-PW-11-072525
	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:
31-Jul-23	1-Feb-24	18-Jul-24	24-Jan-25	22-Jul-25	25-Jul-23	5-Feb-24	3-Sep-24	3-Feb-25	21-Jul-25	3-Aug-23	31-Jan-24	30-Jul-24	29-Jan-25	28-Jul-25	7-Jul-23	31-Jan-24	24-Jul-24	29-Jan-25	25-Jul-25	
10:2 Fluorotelomer sulfonate	<67	<84	<84	<42	<84	<67	<84	<84	<84	<84	<67	<84	<84	<84	<2.0	<84	<84	<84	<84	
11Cl-PF3OUdS	<32	<40	<40	<43	<86	<32	<40	<40	<86	<86	<32	<40	<40	<86	<86	<2.0	<40	<40	<86	
1H,1H,2H,2H-perfluorodecane sulfonate (8:2 FTS)	<46	<58	<58	<31	<63	<46	<58	<58	<63	<63	<46	<58	<58	<63	<63	<2.0	<58	<58	<63	
1H,1H,2H,2H-perfluorohexane sulfonate (4:2 FTS)	<24	<30	<30	<31	<63	<24	<30	<30	<63	<63	<24	<30	<30	<63	<63	<2.0	<30	<30	<63	
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	<85	<110	<110	<53	<110	<85	<110	<110	<110	<110	<85	<110	<110	<110	<2.0	<110	<110	<110	<110	
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	<140	<180	<180	<88	<180	<140	<180	<180	<180	<180	<140	<180	<180	<180	<4.0	<180	<180	<180	<180	
6:2 Fluorotelomer sulfonate	<250	<310	<310	<78	<160	<250	<310	<310	<160	<160	<250	<310	<310	<160	<160	<5.0	<310	<310	<160	
9Cl-PF3ONS	<24	<30	<30	<31	<63	<24	<30	<30	<63	<63	<24	<30	<30	<63	<63	<2.0	<30	<30	<63	
DONA	<40	<50	<30	<31	<63	<40	<50	<50	<63	<63	<40	<50	<50	<63	<63	<2.0	<50	<50	<63	
N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	<130	<160	<160	<78	<160	<130	<160	<160	<160	<160	<130	<160	<160	<160	<5.0	<160	<160	<160	<160	
N-ethylperfluoro-1-octanesulfonamide	<87	<110	<110	<54	<110	<87	<110	<110	<110	<110	<87	<110	<110	<110	<2.0	<110	<110	<110	<110	
N-methyl perfluoro-1-octanesulfonamide	<43	<54	<54	<31	<63	<43	<54	<54	<63	<63	<43	<54	<54	<63	<63	<2.0	<54	<54	<63	
N-Methyl Perfluorooctane Sulfonamidoacetic Acid	<120	<150	<150	<78	<160	<120	<150	<150	<160	<160	<120	<150	<150	<160	<160	<5.0	<150	<150	<160	
Perfluorobutane Sulfonic Acid	29	<25	<25	<31	<63	<20	<25	<25	<63	<63	<20	<25	<25	<63	<63	2.1	<25	<25	<63	
Perfluorobutanoic Acid	<240	<300	<300	<78	<160	<240	<300	<300	<160	<160	<240	<300	<300	<160	<160	100	<300	<300	<160	
Perfluorodecane Sulfonic Acid	<32	<40	<40	<31	<63	<32	<40	<40	<63	<63	<32	<40	<40	<63	<63	<2.0	<40	<40	<63	
Perfluorodecanoic Acid	<31	<39	<39	<31	<63	<31	<39	<39	<63	<63	<31	<39	<39	<63	<63	<2.0	<39	<39	<63	
Perfluorododecane Sulfonic Acid (PFDoS)	<97	<120	<120	<61	<120	<97	<120	<120	<120	<120	<97	<120	<120	<120	<120	<2.0	<120	<120	<120	
Perfluorododecanoic Acid	<55	<69	<69	<34	<69	<55	<69	<69	<69	<69	<55	<69	<69	<69	<69	<2.0	<69	<69	<69	
Perfluorohexane Sulfonic Acid (PFHpS)	<19	<24	<24	<31	<63	<19	<24	<24	<63	<63	<19	<24	<24	<63	<63	<2.0	<24	<24	<63	
Perfluorohexanoic Acid	<25	<31	<31	<31	<63	<25	<31	<31	<63	<63	<25	<31	<31	<63	<63	100	110 J	120	79	
Perfluorohexadecanoic Acid (PFHxDA)	<89	<110	<110	<31	<63	<89	<110	<110	<63	<63	<89	<110	<110	<63	<63	<2.0	<110	<110	<63	
Perfluorohexane Sulfonic Acid	<57	<71	<71	<36	<71	<57	<71	<71	<71	<71	<57	<71	<71	<71	<71	2.8	<71	<71	<71	
Perfluorohexanoic Acid	<58	<73	<73	<36	<73	<58	<73	<73	<73	<73	<58	<73	<73	<73	<73	26	<73	<73	<73	
Perfluorononanesulfonic Acid	<37	<46	<46	<31	<63	<37	<46	<46	<63	<63	<37	<46	<46	<63	<63	<2.0	<46	<46	<63	
Perfluorononanoic Acid	<27	<34	<34	<31	<63	<27	<34	<34	<63	<63	<27	<34	<34	<63	<63	22	<34	<34	<63	
Perfluorooctadecanoic Acid	<94	<120	<120	<59	<120	<94	<120	<120	<120	<120	<94	<120	<120	<120	<120	<2.0	<120	<120	<120	
Perfluorooctane Sulfonamide	<98	<120	<120	<61	<120	<98	<120	<120	<120	<120	<98	<120	<120	<120	<120	<2.0	<120	<120	<120	
Perfluoropentane Sulfonic Acid (PFPeS)	<30	<38	<38	<31	<63	<30	<38	<38	<63	<63	<30	<38	<38	<63	<63	<2.0	<38	<38	<63	
Perfluoropentanoic Acid	63	<61	<61	34	<63	140	120	100	140	130	710	520 J	470	320	190	420	230 J	240	180	
Perfluorotetradecanoic Acid	<73	<91	<91	<46	<91	<73	<91	<91	<91	<91	<73	<91	<91	<91	<91	<2.0	<91	<91	<91	
Perfluorotridecanoic Acid	<130	<160	<160	<31	<63	<130	<160	<160	<63	<63	<130	<160	<160	<63	<63	<2.0	<160	<160	<63	
Perfluoroundecanoic Acid	<110	<140	<140	<31	<63	<110	<140	<140	<63	<63	<110	<140	<140	<63	<63	<2.0	<140	<140	<63	
PFOA	<85	<110	<110	<31	<63	<85	<110	<110	<63	<63	<85	<110	<110	<63	<63	42	<110	<110	63 J	
PFOS	<54	<68	<68	<31	<63	<54	<68	<68	<63	<63	<54	<68	<68	<63	<63	4.7	<68	<68	<63	

Notes:
1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds.
Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.
Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
Bold - Analyte detected above associated reporting limit.
J - Analyte detected. Reported value may not be accurate or precise.
ng/L - nanograms per liter
SOP - standard operating procedure
UJ - Analyte not detected. Reporting limit may not be accurate or precise.
-- - No data reported
< - Analyte not detected above associated reporting limit.

Table 3-2
PFAS Concentrations in Downgradient Groundwater Monitoring Wells
Quarterly Report #12 (Oct - Dec 2025)
Chemours Fayetteville Works
Fayetteville, North Carolina

EPA METHOD 537 MODIFIED SOP COMPOUNDS ¹ (ng/L)	Corrective Action Plan Sampling Program (Annually)											
	OW-59		PIW-12			PIW-13				PIW-14		
	CAP3Q24-OW-59-112024	CAP3Q25-OW-59-072225	CAP3Q23-PIW-12-072423	CAP3Q24-PIW-12-071824	CAP3Q25-PIW-12-071025	CAP3Q23-PIW-13-072423	CAP3Q24-PIW-13-071824	CAP3Q24-PIW-13-080524	CAP3Q25-PIW-13-071025	CAP3Q23-PIW-14-072423	CAP3Q24-PIW-14-080524	CAP3Q25-PIW-14-071025
	Sample Date: 20-Nov-24	Sample Date: 22-Jul-25	Sample Date: 24-Jul-23	Sample Date: 18-Jul-24	Sample Date: 10-Jul-25	Sample Date: 24-Jul-23	Sample Date: 18-Jul-23	Sample Date: 5-Aug-24	Sample Date: 10-Jul-25	Sample Date: 24-Jul-23	Sample Date: 5-Aug-24	Sample Date: 10-Jul-25
10:2 Fluorotelomer sulfonate	<84	<84	<67	<84	<84	<67	<84	<84	<84	<67	<84	<84
11Cl-PF3OUdS	<40	<86	<32	<40	<86	<32	<40	<40	<86	<32	<40	<86
1H,1H,2H,2H-perfluorodecane sulfonate (8:2 FTS)	<58	<63	<46	<58	<63	<46	<58	<58	<63	<46	<58	<63
1H,1H,2H,2H-perfluorohexane sulfonate (4:2 FTS)	<30	<63	<24	<30	<63	<24	<30	<30	<63	<24	<30	<63
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	<110	<110	<85	<110	<110	<85	<110	<110	<110	<85	<110	<110
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	<180	<180	<140	<180	<180	<140	<180	<180	<180	<140	<180	<180
6:2 Fluorotelomer sulfonate	<310	<160	<250	<310	<160	<250	<310	<310	<160	<250	<310	<160
9Cl-PF3ONS	<30	<63	<24	<30	<63	<24	<30	<30	<63	<24	<30	<63
DONA	<50	<63	<40	<50	<63	<40	<50	<50	<63	<40	<50	<63
N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	<160	<160	<130	<160	<160	<130	<160	<160	<160	<130	<160	<160
N-ethylperfluoro-1-octanesulfonamide	<110	<110	<87	<110	<110	<87	<110	<110	<110	<87	<110	<110
N-methyl perfluoro-1-octanesulfonamide	<54	<63	<43	<54	<63	<43	<54	<54	<63	<43	<54	<63
N-Methyl Perfluorooctane Sulfonamidoacetic Acid	<150	<160	<120	<150	<160	<120	<150	<150	<160	<120	<150	<160
Perfluorobutane Sulfonic Acid	<25	<63	<20	<25	<63	<20	<25	<25	<63	<20	<25	<63
Perfluorobutanoic Acid	<300	<160	<240	<300	<160	<240	<300	<300	<160	<240	<300	<160
Perfluorodecane Sulfonic Acid	<40	<63	<32	<40	<63	<32	<40	<40	<63	<32	<40	<63
Perfluorodecanoic Acid	<39	<63	<31	<39	<63	<31	<39	<39	<63	<31	<39	<63
Perfluorododecane Sulfonic Acid (PFDoS)	<120	<120	<97	<120	<120	<97	<120	<120	<120	<97	<120	<120
Perfluorododecanoic Acid	<69	<69	<55	<69	<69	<55	<69	<69	<69	<55	<69	<69
Perfluorohexane Sulfonic Acid (PFHpS)	<24	<63	<19	<24	<63	<19	<24	<24	<63	<19	<24	<63
Perfluorohexanoic Acid	<31	<63	<25	<31	<63	<25	<31	<31	<63	<25	<31	<63
Perfluorohexadecanoic Acid (PFHxDA)	<110	<63	<89	<110	<63	<89	<110	<110	<63	<89	<110	<63
Perfluorohexane Sulfonic Acid	<71	<71	<57	<71	<71	<57	<71	<71	<71	<57	<71	<71
Perfluorohexanoic Acid	<73	<73	<58	<73	<73	<58	<73	<73	<73	<58	<73	<73
Perfluorononanesulfonic Acid	<46	<63	<37	<46	<63	<37	<46	<46	<63	<37	<46	<63
Perfluorononanoic Acid	<34	<63	<27	<34	<63	<27	<34	<34	<63	<27	<34	<63
Perfluorooctadecanoic Acid	<120	<120	<94	<120	<120	<94	<120	<120	<120	<94	<120	<120
Perfluorooctane Sulfonamide	<120	<120	<98	<120	<120	<98	<120	<120	<120	<98	<120	<120
Perfluoropentane Sulfonic Acid (PFPeS)	<38	<63	<30	<38	<63	<30	<38	<38	<63	<30	<38	<63
Perfluoropentanoic Acid	<61	66	<49	<61	<63	<49	68	84	70	80	110	73
Perfluorotetradecanoic Acid	<91	<91	<73	<91	<91	<73	<91	<91	<91	<73	<91	<91
Perfluorotridecanoic Acid	<160	<63	<130	<160	<63	<130	<160	<160	<63	<130	<160	<63
Perfluoroundecanoic Acid	<140	<63	<110	<140	<63	<110	<140	<140	<63	<110	<140	<63
PFOA	180	170	<85	<110	<63	<85	<110	<110	<63	<85	<110	<63
PFOS	<68	<63	<54	<68	<63	<54	<68	<68	<63	<54	<68	<63

Notes:
1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds.
Wells OW-37, OW-51, OW-59, PW-04, and SMW-12 that are upgradient of the barrier wall are included in the table.
Wells OW-4R, OW-32, OW-37, and OW-51 were installed between late June 2023 and August 2023, so were unavailable for sampling before 3Q 2023.
Bold - Analyte detected above associated reporting limit.
J - Analyte detected. Reported value may not be accurate or precise.
ng/L - nanograms per liter
SOP - standard operating procedure
UJ - Analyte not detected. Reporting limit may not be accurate or precise.
-- - No data reported
< - Analyte not detected above associated reporting limit.

Table 3-3
PFAS Reduction Calculation in Downgradient Groundwater
Quarterly Report #12 (Oct - Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

Monitoring Wells Downgradient of Long-Term Remedy (Barrier Wall and Willis Creek)								
Time Period	# of Wells	Total Samples	Total Table 3+ (17 Compounds) Concentration (ng/L)					
			Minimum	25th Percentile	Median	Mean	75th Percentile	Maximum
Pre-Remedy	20	278	1,400	46,250	125,000	137,050	200,000	680,000
Post-Remedy	20	183	2,700	41,000	81,000	106,910	170,000	430,000
Percent Change from Pre-Remedy			93%	-11%	-35%	-22%	-15%	-37%

Notes:

1 - The 20 monitoring wells downgradient of the long-term remedy utilized for this analysis are LTW-01, LTW-02, LTW-03, LTW-04, LTW-05, OW-28, OW-33, PIW-1D, PIW-1S, PIW-3D, PIW-6S, PIW-7D, PIW-7S, PIW-8D, PIW-10DR, PIW-11, PIW-15, PW-10RR, PW-11, and PZ-22.

2 - Samples collected before January 1, 2023 are categorized as pre-remedy and samples collected after January 1, 2023 through the end of the reporting period (December 31, 2025) are categorized as post-remedy.

3 - ng/L = nanograms per liter

Table 3-4
Willis Creek PFAS Analytical Results
Quarterly Report #12 (Oct - Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

Antecedent Daily Total Rainfall (inches):	Jul 18 (0.00)	Nov 6 (0.00)	Feb 22 (0.00)	May 9 (0.00)	Jul 24 (0.20)	Nov 20 (0.00)	Feb 19 (0.00)	Apr 15 (0.00)	Jul 8 (0.00)	Oct 21 (0.00)	Jan 5 (0.00)	Mar 31 (0.00)	Jun 29 (0.00)	Oct 19 (0.00)
	Jul 19 (0.10)	Nov 7 (0.00)	Feb 23 (0.00)	May 10 (0.00)	Jul 25 (0.00)	Nov 21 (0.41)	Feb 20 (0.00)	Apr 16 (0.00)	Jul 9 (0.00)	Oct 22 (0.00)	Jan 6 (0.25)	Apr 1 (0.00)	Jun 30 (0.00)	Oct 20 (0.00)
	Jul 20 (0.47)	Nov 8 (0.00)	Feb 24 (0.01)	May 11 (0.00)	Jul 26 (0.00)	Nov 22 (1.26)	Feb 21 (0.00)	Apr 17 (0.00)	Jul 10 (0.00)	Oct 23 (0.00)	Jan 7 (0.00)	Apr 2 (0.00)	Jul 1 (0.00)	Oct 21 (0.00)
EPA METHOD 537 MODIFIED SOP TABLE 3+ COMPOUNDS ¹ (ng/L)	WC-1													
	CAP3Q22-WC-1-24 072122	CAP4Q22-WC-1-24 110922	CAP1Q23-WC-1-24 022523	CAP2Q23-WC-1-24 051223	CAP3Q23-WC-1-24 072723	CAP4Q23-WC-1- 112323	CAP1Q24-WC-1-24 022224	CAP2Q24-WC-1-24 041824	CAP3Q24-WC-1-24 071124	CAP4Q24-WC-1-24 102424	CAP1Q25-WC-1-21 010825	CAP2Q25-WC-1-24 040325	CAP3Q25-WC-1-24 070225	CAP4Q25-WC-1-24 102225
	Sample Date: 21-Jul-22	Sample Date: 9-Nov-22	Sample Date: 25-Feb-23	Sample Date: 12-May-23	Sample Date: 27-Jul-23	Sample Date: 23-Nov-23	Sample Date: 22-Feb-24	Sample Date: 18-Apr-24	Sample Date: 11-Jul-24	Sample Date: 24-Oct-24	Sample Date: 8-Jan-25	Sample Date: 3-Apr-25	Sample Date: 2-Jul-25	Sample Date: 22-Oct-25
HFPO Dimer Acid	560	580	310	430	360	89 J	240	320	460	220	160	310	440	190
PFMOAA	1,300	1,900	480	830	970	200	420	1,000	1,400	880	460	620	1500	480 J
PFO2HxA	650	960	280	500	500	150	310	440	540	310	250	320	550	280
PFO3OA	130	160	45	90	87	23 J	57	76	79 J	59	42	60	110	49
PFO4DA	25	29	10	15	16	5.4 J	9.4	14	17	10	8.0	9.5	17	9.7
PFO5DA	<3.9	<7.8	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
PMPA	640	790	340	430	490	170	290	340	500	300	290	360	520	280
PEPA	150	200	74	120	120	45	72	95	110	72	59	110	120	58
PS Acid	<2.0	2.6	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Hydro-PS Acid	14	14	8	11	12	5.2	7.3	13	12	10	8	9.1	15	12
R-PSDA	42 J	36 J	30 J	86 J	170 J	11 J	36 J	100 J	160 J	150 J	49 J	110 J	170 J	64 J
Hydrolyzed PSDA	230 J	230 J	190 J	380 J	290 J	28 J	160 J	370 J	340 J	340 J	200 J	220 J	410 J	320 J
R-PSDCA	<2.0	<2.0	<2.0	<2.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
NVHOS, Acid Form	21	30	14	20	25	3.8	15	16	28	9.9 J	5.5	15	19	11
EVE Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Hydro-EVE Acid	9.9	13	5.1	6.7	7.4	<2.0	4	5.7	7.5	3	2.4	2.7	7.1	3.1
R-EVE	24 J	16 J	14 J	38 J	59 J	5.9 J	18 J	41 J	64 J	70 J	26 J	52 J	76 J	29 J
Perfluoro(2-ethoxyethane)sulfonic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
PFECA B	<2.0	<2.7	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
PFECA-G	<2.4	<4.8	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
PFPPrA	--	--	--	--	770	250	530	680	780	460	340	440	850	410 J
Total Table 3+ (17 compounds)^{2,3}	3,500	4,680	1,570	2,450	2,590	691	1,420	2,320	3,150	1,870	1,280	1,820	3,300	1,370
Total Table 3+ (18 compounds)^{2,4}	--	--	--	--	3,360	941	1,950	3,000	3,930	2,330	1,620	2,260	4,150	1,780
Total Table 3+ (21 compounds)^{2,5}	--	--	--	--	3,880	986	2,170	3,510	4,500	2,890	1,900	2,640	4,800	2,200

Notes:
 1 - The EPA Method 537 was modified to incorporate the Table 3+ compounds. Beginning with the July 27, 2023 sampling, perfluoropropionic acid (PFPPrA) was added to the compounds list.
 2 - Total Table 3+ was calculated including J qualified data but not non-detect data. The total Table 3+ sum is rounded to three significant figures.
 3 - Total Table 3+ (17 Compounds) does not include R-PSDA, Hydrolyzed PSDA, R-EVE, and PFPPrA.
 4 - Total Table 3+ (18 compounds) does not include R-PSDA, Hydrolyzed PSDA, and R-EVE.
 5 - Total Table 3+ (21 compounds) is the sum of all Table 3+ PFAS compounds.
 Precipitation data obtained from USGS gauge #02105500 at the William O. Huske Lock and Dam.
Bold - Analyte detected above associated reporting limit.
 J - Analyte detected. Reported value may not be accurate or precise.
 UJ - Analyte not detected. Reporting limit may not be accurate or precise.
 ng/L - nanograms per liter
 SOP - standard operating procedure
 -- - No data reported
 < - Analyte not detected above associated reporting limit.

Table 3-4
Willis Creek PFAS Analytical Results
Quarterly Report #12 (Oct - Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

Antecedent Daily Total Rainfall (inches):	Jul 18 (0.00)	Nov 6 (0.00)	Feb 22 (0.00)	May 9 (0.00)	Jul 24 (0.20)	Nov 20 (0.00)	Feb 19 (0.00)	Apr 15 (0.00)	Jul 8 (0.00)	Oct 21 (0.00)	Jan 5 (0.00)	Mar 31 (0.00)	Jun 29 (0.00)	Oct 19 (0.00)
	Jul 19 (0.10)	Nov 7 (0.00)	Feb 23 (0.00)	May 10 (0.00)	Jul 25 (0.00)	Nov 21 (0.41)	Feb 20 (0.00)	Apr 16 (0.00)	Jul 9 (0.00)	Oct 22 (0.00)	Jan 6 (0.25)	Apr 1 (0.00)	Jun 30 (0.00)	Oct 20 (0.00)
	Jul 20 (0.47)	Nov 8 (0.00)	Feb 24 (0.01)	May 11 (0.00)	Jul 26 (0.00)	Nov 22 (1.26)	Feb 21 (0.00)	Apr 17 (0.00)	Jul 10 (0.00)	Oct 23 (0.00)	Jan 7 (0.00)	Apr 2 (0.00)	Jul 1 (0.00)	Oct 21 (0.00)
EPA METHOD 537 MODIFIED SOP TABLE 3+ COMPOUNDS ¹ (ng/L)	WC-2													
	CAP3Q22-WC-2-24-072122	CAP4Q22-WC-2-22-110922	CAP1Q23-WC-2-24-022523	CAP2Q23-WC-2-24-051223	CAP3Q23-WC-2-24-072723	CAP4Q23-WC-2-24-112323	CAP1Q24-WC-2-24-022224	CAP2Q24-WC-2-24-041824	CAP3Q24-WC-2-24-071124	CAP4Q24-WC-2-24-102424	CAP1Q25-WC-2-16-010725	CAP2Q25-WC-2-19-040325	CAP3Q25-WC-2-24-070225	CAP4Q25-WC-2-24-102225
	Sample Date: 21-Jul-22	Sample Date: 9-Nov-22	Sample Date: 25-Feb-23	Sample Date: 12-May-23	Sample Date: 27-Jul-23	Sample Date: 23-Nov-23	Sample Date: 22-Feb-24	Sample Date: 18-Apr-24	Sample Date: 11-Jul-24	Sample Date: 24-Oct-24	Sample Date: 8-Jan-25	Sample Date: 3-Apr-25	Sample Date: 2-Jul-25	Sample Date: 22-Oct-25
HFPO Dimer Acid	320	490	180	290	260	120	160	210	260	150	120	2,400	280	150
PFMOAA	250	1,000	300	360	610	290 J	250	480	340	260	150	12,000	440	290
PFO2HxA	250	640	160	280	350	190 J	180	230	290	200	150	3,100	280	210
PFO3OA	40	89	21	42	55	27	25	40	37	28	23	560	46	29
PFO4DA	12	17	4.5	8.2	10	5.3	4.8	7.8	7.1	5.3	4.9	86	8.3	6.0
PFO5DA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	2.6	<2.0	<2.0
PMPA	330	570	240	310	410	230 J	200	260	320	230	210	2,100	330	260
PEPA	70	150	52	86	92	48 J	41	62	65	51	44	440	82	53
PS Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	3.1	<2.0	<2.0
Hydro-PS Acid	12	11	7.2	8.2	9.5	6.1	6.6	9.4	8.6	8.7	6.8	34	12	11
R-PSDA	26 J	31 J	18 J	49 J	96 J	9.4 J	12 J	54 J	100 J	110 J	37 J	110 J	92 J	46 J
Hydrolyzed PSDA	44 J	130 J	28 J	44 J	75 J	20 J	14 J	81 J	30 J	30 J	26 J	960 J	100 J	68 J
R-PSDCA	<2.0	<2.0	<2.0	<2.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
NVHOS, Acid Form	8.3	19	5.7	8.6	16	5.7 J	5.7	8.1	8.8	4.0	<3.0	170	7.5	3.2
EVE Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Hydro-EVE Acid	4.5	12	<2.0	3.1	2.2	2.2	2.1	<2.0	<2.0	<2.0	<2.0	78	3.1	2.7
R-EVE	9.4 J	19 J	9.6 J	28 J	41 J	7.4 J	7.7 J	25 J	51 J	56 J	23 J	210 J	52 J	29 J
Perfluoro(2-ethoxyethane)sulfonic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 UJ	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
PFECA B	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
PFECA-G	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
PFPrA	--	--	--	--	570	340 J	320	450	440	300	240	4,300	460	340
Total Table 3+ (17 compounds)^{2,3}	1,300	3,000	970	1,400	1,810	924	875	1,310	1,340	937	709	21,000	1,490	1,010
Total Table 3+ (18 compounds)^{2,4}	--	--	--	--	2,380	1,260	1,200	1,760	1,780	1,240	949	25,300	1,950	1,350
Total Table 3+ (21 compounds)^{2,5}	--	--	--	--	2,600	1,300	1,230	1,920	1,960	1,430	1,030	26,600	2,190	1,500

Notes:

- The EPA Method 537 was modified to incorporate the Table 3+ compounds. Beginning with the July 27, 2023 sampling, perfluoropropionic acid (PFPrA) was added to the compounds list.
- Total Table 3+ was calculated including J qualified data but not non-detect data. The total Table 3+ sum is rounded to three significant figures.
- Total Table 3+ (17 Compounds) does not include R-PSDA, Hydrolyzed PSDA, R-EVE, and PFPrA.
- Total Table 3+ (18 compounds) does not include R-PSDA, Hydrolyzed PSDA, and R-EVE.
- Total Table 3+ (21 compounds) is the sum of all Table 3+ PFAS compounds.

Precipitation data obtained from USGS gauge #02105500 at the William O. Huske Lock and Dam.

Bold - Analyte detected above associated reporting limit.
 J - Analyte detected. Reported value may not be accurate or precise.
 UJ - Analyte not detected. Reporting limit may not be accurate or precise.
 ng/L - nanograms per liter
 SOP - standard operating procedure
 -- - No data reported
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Table 3-4
Willis Creek PFAS Analytical Results
Quarterly Report #12 (Oct - Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

Antecedent Daily Total Rainfall (inches):	Jul 18 (0.00)	Nov 6 (0.00)	Feb 22 (0.00)	May 9 (0.00)	Jul 24 (0.20)	Nov 20 (0.00)	Feb 19 (0.00)	Apr 15 (0.00)	Jul 8 (0.00)	Oct 21 (0.00)	Jan 5 (0.00)	Mar 31 (0.00)	Jun 29 (0.00)	Oct 19 (0.00)
	Jul 19 (0.10)	Nov 7 (0.00)	Feb 23 (0.00)	May 10 (0.00)	Jul 25 (0.00)	Nov 21 (0.41)	Feb 20 (0.00)	Apr 16 (0.00)	Jul 9 (0.00)	Oct 22 (0.00)	Jan 6 (0.25)	Apr 1 (0.00)	Jun 30 (0.00)	Oct 20 (0.00)
	Jul 20 (0.47)	Nov 8 (0.00)	Feb 24 (0.01)	May 11 (0.00)	Jul 26 (0.00)	Nov 22 (1.26)	Feb 21 (0.00)	Apr 17 (0.00)	Jul 10 (0.00)	Oct 23 (0.00)	Jan 7 (0.00)	Apr 2 (0.00)	Jul 1 (0.00)	Oct 21 (0.00)
EPA METHOD 537 MODIFIED SOP TABLE 3+ COMPOUNDS ¹ (ng/L)	WC-3													
	CAP3Q22-WC-3-24-072122	CAP4Q22-WC-3-24-110922	CAP1Q23-WC-3-24-022523	CAP2Q23-WC-3-24-051223	CAP3Q23-WC-3-24-072723	CAP4Q23-WC-3-24-112323	CAP1Q24-WC-3-24-022224	CAP2Q24-WC-3-24-041824	CAP3Q24-WC-3-24-071124	CAP4Q24-WC-3-24-102424	CAP1Q25-WC-3-24-010825	CAP2Q25-WC-3-24-040325	CAP3Q25-WC-3-24-070225	CAP4Q25-WC-3-24-102225
	Sample Date: 21-Jul-22	Sample Date: 9-Nov-22	Sample Date: 25-Feb-23	Sample Date: 12-May-23	Sample Date: 27-Jul-23	Sample Date: 23-Nov-23	Sample Date: 22-Feb-24	Sample Date: 18-Apr-24	Sample Date: 11-Jul-24	Sample Date: 24-Oct-24	Sample Date: 8-Jan-25	Sample Date: 3-Apr-25	Sample Date: 2-Jul-25	Sample Date: 22-Oct-25
HFPO Dimer Acid	180	190	100	150	130	49	50 J	110	160	79	71	76	160	75
PFMOAA	45	72	35	55	58	25	22 J	47	76	42	29	35	60	33
PFO2HxA	140	190	74	130	140	61	44 J	110	150	99	86	110	140	90
PFO3OA	19	21	8.7	16	19	7.6	<8.9	14	18	12	11	11	18	9.9
PFO4DA	5.3	4.8	2.1	3.5	5.1	2.2	<4.0	3.5	5.3	3.0	2.4	3.1	4.5	2.7
PFO5DA	<2.0	<2.0	<2.0	<2.0	2.1	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
PMPA	230	260	160	190	200	120	83 J	180	230	140	160	180	240	190
PEPA	45	70	32	53	50	24	31	40	51	27	31	36	54	32
PS Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Hydro-PS Acid	9.3	7.8	6.5	6.8	7.8	4.2	<4.4	7.2	8.4	7.4	6.6	7.2	11	10
R-PSDA	<2.0	12 J	15 J	32 J	65 J	4.3 J	3.3 J	41 J	97 J	67 J	28 J	29 J	75 J	35 J
Hydrolyzed PSDA	<2.0	<2.0	<2.0	<2.0	7.6 J	<2.0	<2.7	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
R-PSDCA	<2.0	<2.0	<2.0	<2.0	<3.0	<3.0	<14	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
NVHOS, Acid Form	4.6	3.2	2.5	2.8	<3.0	<3.0	<13	<3.0	3.4	<3.0	<3.0	<3.0	<3.0	<3.0
EVE Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Hydro-EVE Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.4	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
R-EVE	5.6 J	6.1 J	7.5 J	16 J	23 J	2.7 J	<3.1	17 J	40 J	29 J	14 J	15 J	34 J	17 J
Perfluoro(2-ethoxyethane)sulfonic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.9	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
PFECA B	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<6.2	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
PFECA-G	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.9	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
PFPPrA	--	--	--	--	280	150	210	240	300	190	170	180	280	200
Total Table 3+ (17 compounds)^{2,3}	678	819	421	607	612	293	230	512	702	409	397	458	688	443
Total Table 3+ (18 compounds)^{2,4}	--	--	--	--	892	443	440	752	1,000	599	567	638	968	643
Total Table 3+ (21 compounds)^{2,5}	--	--	--	--	988	450	443	810	1,140	695	609	682	1,080	695

Notes:

- The EPA Method 537 was modified to incorporate the Table 3+ compounds. Beginning with the July 27, 2023 sampling, perfluoropropionic acid (PFPPrA) was added to the compounds list.
- Total Table 3+ was calculated including J qualified data but not non-detect data. The total Table 3+ sum is rounded to three significant figures.
- Total Table 3+ (17 Compounds) does not include R-PSDA, Hydrolyzed PSDA, R-EVE, and PFPPrA.
- Total Table 3+ (18 compounds) does not include R-PSDA, Hydrolyzed PSDA, and R-EVE.
- Total Table 3+ (21 compounds) is the sum of all Table 3+ PFAS compounds.

Precipitation data obtained from USGS gauge #02105500 at the William O. Huske Lock and Dam.

Bold - Analyte detected above associated reporting limit.
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 ng/L - nanograms per liter
 SOP - standard operating procedure
 -- - No data reported
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Table 3-4
Willis Creek PFAS Analytical Results
Quarterly Report #12 (Oct - Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

Antecedent Daily Total Rainfall (inches):	Jul 18 (0.00)	Nov 6 (0.00)	Feb 22 (0.00)	May 9 (0.00)	Jul 24 (0.20)	Nov 20 (0.00)	Feb 19 (0.00)	Apr 15 (0.00)	Jul 8 (0.00)	Oct 21 (0.00)	Jan 5 (0.00)	Mar 31 (0.00)	Jun 29 (0.00)	Oct 19 (0.00)
	Jul 19 (0.10)	Nov 7 (0.00)	Feb 23 (0.00)	May 10 (0.00)	Jul 25 (0.00)	Nov 21 (0.41)	Feb 20 (0.00)	Apr 16 (0.00)	Jul 9 (0.00)	Oct 22 (0.00)	Jan 6 (0.25)	Apr 1 (0.00)	Jun 30 (0.00)	Oct 20 (0.00)
	Jul 20 (0.47)	Nov 8 (0.00)	Feb 24 (0.01)	May 11 (0.00)	Jul 26 (0.00)	Nov 22 (1.26)	Feb 21 (0.00)	Apr 17 (0.00)	Jul 10 (0.00)	Oct 23 (0.00)	Jan 7 (0.00)	Apr 2 (0.00)	Jul 1 (0.00)	Oct 21 (0.00)
EPA METHOD 537 MODIFIED SOP COMPOUNDS ¹ (ng/L)	WC-1													
	CAP3Q22-WC-1-24-072122 Sample Date: 21-Jul-22	CAP4Q22-WC-1-24-110922 Sample Date: 9-Nov-22	CAP1Q23-WC-1-24-022523 Sample Date: 25-Feb-23	CAP2Q23-WC-1-24-051223 Sample Date: 12-May-23	CAP3Q23-WC-1-24-072723 Sample Date: 27-Jul-23	CAP4Q23-WC-1-112323 Sample Date: 23-Nov-23	CAP1Q24-WC-1-24-022224 Sample Date: 22-Feb-24	CAP2Q24-WC-1-24-041824 Sample Date: 18-Apr-24	CAP3Q24-WC-1-24-071124 Sample Date: 11-Jul-24	CAP4Q24-WC-1-24-102424 Sample Date: 24-Oct-24	CAP1Q25-WC-1-21-011025 Sample Date: 8-Jan-25	CAP2Q25-WC-1-24-040325 Sample Date: 3-Apr-25	CAP3Q25-WC-1-24-070225 Sample Date: 2-Jul-25	CAP4Q25-WC-1-24-102225 Sample Date: 22-Oct-25
10:2 Fluorotelomer sulfonate	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
11Cl-PF3OUdS	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1H,1H,2H,2H-perfluorodecanesulfonate (8:2 FTS)	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1H,1H,2H,2H-perfluorohexanesulfonate (4:2 FTS)	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	5.9	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	4.7	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
6:2 Fluorotelomer sulfonate	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
9Cl-PF3ONS	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
DONA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
N-ethylperfluoro-1-octanesulfonamide	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
N-methyl perfluoro-1-octanesulfonamide	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
N-Methyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Perfluorobutane Sulfonic Acid	4.6	3.9	4.4	4.6	4.9	3.7	5.7	7.5	5.5	8.3	12	8.0	6	8.6
Perfluorobutanoic Acid	6.6	9.1	7	6.3	9	<5.0	5.2	6.7	8.6	8.0	5.7	6.4	8.2	6.3
Perfluorodecane Sulfonic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorodecanoic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorododecane Sulfonic Acid (PFDoS)	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorododecanoic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorooheptane Sulfonic Acid (PFHpS)	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorooheptanoic Acid	2.4	2.9	<2.0	2.4	2.4	<2.0	<2.0	2.1	2.8	<2.0	<2.0	<2.0	2.7	<2.0
Perfluorohexadecanoic Acid (PFHxDA)	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<8.9	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorohexane Sulfonic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorohexanoic Acid	3.5	4.1	2.8	3.7	4.3	<2.0	3.1	4.3	4.3	4.4	5.2	3.4	4.5	4.3
Perfluorononanesulfonic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorononanoic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorooctadecanoic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<9.4	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorooctane Sulfonamide	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluoropentane Sulfonic Acid (PFPeS)	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluoropentanoic Acid	13	13	7.8	11	9.9	3.4	6.7	11	13	7.7	8.4	9.8	11	6.9
Perfluorotetradecanoic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorotridecanoic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluoroundecanoic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
PFOA	9.7	10	5.8	7.7	7.2	2.1	5.1	6.1	11	7.0	5.4	4.9	12.0	7.0
PFOS	2.5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0

Notes:
 1 - The EPA Method 537 was modified to incorporate the Table3+ compounds. Beginning with the July 27, 2023 sampling, perfluoropropionic acid (PFPrA) was added to the compounds list.
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Table 3-4
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Quarterly Report #12 (Oct - Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

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	Jul 19 (0.10)	Nov 7 (0.00)	Feb 23 (0.00)	May 10 (0.00)	Jul 25 (0.00)	Nov 21 (0.41)	Feb 20 (0.00)	Apr 16 (0.00)	Jul 9 (0.00)	Oct 22 (0.00)	Jan 6 (0.25)	Apr 1 (0.00)	Jun 30 (0.00)	Oct 20 (0.00)
	Jul 20 (0.47)	Nov 8 (0.00)	Feb 24 (0.01)	May 11 (0.00)	Jul 26 (0.00)	Nov 22 (1.26)	Feb 21 (0.00)	Apr 17 (0.00)	Jul 10 (0.00)	Oct 23 (0.00)	Jan 7 (0.00)	Apr 2 (0.00)	Jul 1 (0.00)	Oct 21 (0.00)
EPA METHOD 537 MODIFIED SOP COMPOUNDS ¹ (ng/L)	WC-2													
	CAP3Q22-WC-2-24-072122 Sample Date: 21-Jul-22	CAP4Q22-WC-2-22-110922 Sample Date: 9-Nov-22	CAP1Q23-WC-2-24-022523 Sample Date: 25-Feb-23	CAP2Q23-WC-2-24-051223 Sample Date: 12-May-23	CAP3Q23-WC-2-24-072723 Sample Date: 27-Jul-23	CAP4Q23-WC-2-112323 Sample Date: 23-Nov-23	CAP1Q24-WC-2-24-022224 Sample Date: 22-Feb-24	CAP2Q24-WC-2-24-041824 Sample Date: 18-Apr-24	CAP3Q24-WC-2-24-071124 Sample Date: 11-Jul-24	CAP4Q24-WC-2-24-102424 Sample Date: 24-Oct-24	CAP1Q25-WC-2-16-010725 Sample Date: 8-Jan-25	CAP2Q25-WC-2-19-040325 Sample Date: 3-Apr-25	CAP3Q25-WC-2-24-070225 Sample Date: 2-Jul-25	CAP4Q25-WC-2-24-102225 Sample Date: 22-Oct-25
10:2 Fluorotelomer sulfonate	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 UJ	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
11Cl-PF3OUdS	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 UJ	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1H,1H,2H,2H-perfluorodecanesulfonate (8:2 FTS)	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1H,1H,2H,2H-perfluorohexanesulfonate (4:2 FTS)	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
6:2 Fluorotelomer sulfonate	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
9Cl-PF3ONS	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 UJ	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
DONA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 UJ	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0 UJ	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
N-ethylperfluoro-1-octanesulfonamide	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
N-methyl perfluoro-1-octanesulfonamide	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
N-Methyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0 UJ	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Perfluorobutane Sulfonic Acid	4.4	3.6	4.5	4.6	4.6	4.7 J	6.2	7.1	5.3	8.5	12	4.0	6.4	9.5
Perfluorobutanoic Acid	<5.0	10.0	<5.0	<5.0	7.6	<5.0 UJ	<5.0	5.5	6.4	6.8	5.4	37	6.9	6.4
Perfluorodecane Sulfonic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 UJ	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorodecanoic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 UJ	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorododecane Sulfonic Acid (PFDoS)	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 UJ	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorododecanoic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 UJ	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorooheptane Sulfonic Acid (PFHpS)	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorooheptanoic Acid	<2.0	2.4	<2.0	<2.0	2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	12	2	<2.0
Perfluorohexadecanoic Acid (PFHxDA)	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<8.9	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorohexane Sulfonic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorohexanoic Acid	3.0	3.9	2.6	3.1	3.8	2.3	2.8	3.6	4.3	4.0	4.9	15	4.1	4.0
Perfluorononanesulfonic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 UJ	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorononanoic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorooctadecanoic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<9.4	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorooctane Sulfonamide	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluoropentane Sulfonic Acid (PFPeS)	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 UJ	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluoropentanoic Acid	8.8	13.0	5.0	7.3	8.1	5.1 J	4.7	7.1	7.5	6.3	7.1	61	8.2	6.8
Perfluorotetradecanoic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 UJ	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorotridecanoic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 UJ	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluoroundecanoic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 UJ	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
PFOA	3.4	5.1	2.8	3.1	5.6	2.3	2.7	3.7	3.8	4.2	3.2	61	5.8	4.7
PFOS	<2.0	<2.0	<2.0	<2.0	<2.0	2.0 J	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0

Notes:
 1 - The EPA Method 537 was modified to incorporate the Table3+ compounds. Beginning with the July 27, 2023 sampling, perfluoropropionic acid (PFPrA) was added to the compounds list.
 Precipitation data obtained from USGS gauge #02105500 at the William O. Huske Lock and Dam.
Bold - Analyte detected above associated reporting limit.
J - Analyte detected. Reported value may not be accurate or precise.
UJ - Analyte not detected. Reporting limit may not be accurate or precise.
 ng/L - nanograms per liter
 SOP - standard operating procedure
 < - Analyte not detected above associated reporting limit.

Table 3-4
Willis Creek PFAS Analytical Results
Quarterly Report #12 (Oct - Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

Antecedent Daily Total Rainfall (inches):	Jul 18 (0.00)	Nov 6 (0.00)	Feb 22 (0.00)	May 9 (0.00)	Jul 24 (0.20)	Nov 20 (0.00)	Feb 19 (0.00)	Apr 15 (0.00)	Jul 8 (0.00)	Oct 21 (0.00)	Jan 5 (0.00)	Mar 31 (0.00)	Jun 29 (0.00)	Oct 19 (0.00)
	Jul 19 (0.10)	Nov 7 (0.00)	Feb 23 (0.00)	May 10 (0.00)	Jul 25 (0.00)	Nov 21 (0.41)	Feb 20 (0.00)	Apr 16 (0.00)	Jul 9 (0.00)	Oct 22 (0.00)	Jan 6 (0.25)	Apr 1 (0.00)	Jun 30 (0.00)	Oct 20 (0.00)
	Jul 20 (0.47)	Nov 8 (0.00)	Feb 24 (0.01)	May 11 (0.00)	Jul 26 (0.00)	Nov 22 (1.26)	Feb 21 (0.00)	Apr 17 (0.00)	Jul 10 (0.00)	Oct 23 (0.00)	Jan 7 (0.00)	Apr 2 (0.00)	Jul 1 (0.00)	Oct 21 (0.00)
EPA METHOD 537 MODIFIED SOP COMPOUNDS ¹ (ng/L)	WC-3													
	CAP3Q22-WC-3-24-072122 Sample Date: 21-Jul-22	CAP4Q22-WC-3-24-110922 Sample Date: 9-Nov-22	CAP1Q23-WC-3-24-022523 Sample Date: 25-Feb-23	CAP2Q23-WC-3-24-051223 Sample Date: 12-May-23	CAP3Q23-WC-3-24-072723 Sample Date: 27-Jul-23	CAP4Q23-WC-3-112323 Sample Date: 23-Nov-23	CAP1Q24-WC-3-24-022224 Sample Date: 22-Feb-24	CAP2Q24-WC-3-24-041824 Sample Date: 18-Apr-24	CAP3Q24-WC-3-24-071124 Sample Date: 11-Jul-24	CAP4Q24-WC-3-24-102424 Sample Date: 24-Oct-24	CAP1Q25-WC-3-20-010825 Sample Date: 8-Jan-25	CAP2Q25-WC-3-24-040325 Sample Date: 3-Apr-25	CAP3Q25-WC-3-24-070225 Sample Date: 2-Jul-25	CAP4Q25-WC-3-24-102225 Sample Date: 22-Oct-25
10:2 Fluorotelomer sulfonate	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<6.7	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
11Cl-PF3OUdS	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<3.2	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1H,1H,2H,2H-perfluorodecanesulfonate (8:2 FTS)	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<4.6	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1H,1H,2H,2H-perfluorohexanesulfonate (4:2 FTS)	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.4	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<8.5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<14	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
6:2 Fluorotelomer sulfonate	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
9Cl-PF3ONS	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.4	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
DONA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0 UJ	<13	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
N-ethylperfluoro-1-octanesulfonamide	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<8.7	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
N-methyl perfluoro-1-octanesulfonamide	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<4.3	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
N-Methyl Perfluorooctane Sulfonamidoacetic Acid	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<12	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Perfluorobutane Sulfonic Acid	4.7	3.1	4.6	4.3	4.6	3.5	4.3 J	7.6	5.4	7.3	11	9.2	7.3	8.8
Perfluorobutanoic Acid	<5.0	<5.0	<5.0	<5.0	5.8	<5.0	<24	5.6	6.2	5.5	<5.0	5.2	5.7	5.4
Perfluorodecane Sulfonic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<3.2	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorodecanoic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<3.1	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorododecane Sulfonic Acid (PFDoS)	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<9.7	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorododecanoic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorooheptane Sulfonic Acid (PFHpS)	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorooheptanoic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorohexadecanoic Acid (PFHxDA)	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<8.9	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorohexane Sulfonic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.7	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorohexanoic Acid	2.6	2.3	2.1	2.7	3.0	<2.0	<5.8	3.4	4.3	3.2	5.1	3.1	3.9	3.9
Perfluorononanesulfonic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<3.7	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorononanoic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.7	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorooctadecanoic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<9.4	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorooctane Sulfonamide	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<9.8	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluoropentane Sulfonic Acid (PFPeS)	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<3.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluoropentanoic Acid	5.5	4.5	3.6	5.1	4.9	2.6	<4.9	5.5	6.7	5.2	6.5	5.5	6.3	4.9
Perfluorotetradecanoic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<7.3	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluorotridecanoic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<13	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Perfluoroundecanoic Acid	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<11	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
PFOA	2.4	<2.0	<2.0	<2.0	<2.0	2.1	<2.0	<2.0	2.3	2.5	2.7	2.5	2.1	2.7
PFOS	2.3	<2.0	<2.0	<2.0	<2.0	<2.0	<5.4	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0

Notes:
 1 - The EPA Method 537 was modified to incorporate the Table3+ compounds. Beginning with the July 27, 2023 sampling, perfluoropropionic acid (PFPrA) was added to the compounds list.
 Precipitation data obtained from USGS gauge #02105500 at the William O. Huske Lock and Dam.
Bold - Analyte detected above associated reporting limit.
J - Analyte detected. Reported value may not be accurate or precise.
UJ - Analyte not detected. Reporting limit may not be accurate or precise.
 ng/L - nanograms per liter
 SOP - standard operating procedure
 < - Analyte not detected above associated reporting limit.

Table 4-1
Summary of Groundwater Level Information
Quarterly Report #12 (Oct - Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

Antecedent Daily Total Rainfall (inches):		Aug 1 (0.00)	Aug 14 (0.41)	Jan 27 (0.00)	Aug. 17 (0.00)	Nov. 16 (0.00)	Most Recent Calculated Head Differential (feet, positive value indicates drawdown)	Change in Magnitude of Head Differential	
		Aug 2 (0.00)	Aug 15 (0.09)	Jan 28 (0.00)	Aug. 18 (0.00)	Nov. 17 (0.00)			
		Aug 3 (0.00)	Aug 16 (0.00)	Jan 29 (0.08)	Aug. 19 (0.00)	Nov. 18 (0.00)			
Well ID	Aquifer	Groundwater Elevation from Water Level Gauging Events (feet, NAVD88)						November 19, 2025 vs. January 30, 2023	November 19, 2025 vs. August 20, 2025
		Baseline			Quarterly	Quarterly			
		August 4, 2022	August 17, 2022	January 30, 2023	August 20, 2025	November 19, 2025			
Willis Creek Observation Wells (Northern Alignment): 18 Wells									
OW-11	Black Creek Aquifer	49.63	49.57	49.02	45.63	45.24	3.78	0.39	
OW-12	Black Creek Aquifer	34.08	34.08	34.81	30.47	28.27	6.54	2.20	
OW-13	Black Creek Aquifer	34.10	34.05	34.42	32.40	30.21	4.21	2.19	
OW-14	Black Creek Aquifer	33.62	33.47	34.67	34.22	31.77	2.90	2.45	
OW-41	Black Creek Aquifer	49.13	49.12	48.33	45.61	44.93	3.40	0.68	
OW-42	Black Creek Aquifer	47.89	47.86	47.42	44.92	44.57	2.85	0.35	
OW-43	Black Creek Aquifer	34.49	34.42	34.62	32.84	31.03	3.59	1.81	
OW-54	Black Creek Aquifer	Well Installed January 24, 2023		35.87	32.80	Dry	N/A	N/A	
OW-55	Black Creek Aquifer	Well Installed January 18, 2023		34.77	29.30	27.16	7.61	2.14	
OW-56	Black Creek Aquifer	Well Installed January 24, 2023		36.92	36.89	36.04	0.88	0.85	
OW-57	Black Creek Aquifer	Well Installed January 17, 2023		45.75	43.94	43.60	2.15	0.34	
PIW-1D	Black Creek Aquifer	32.59	32.47	33.95	33.41	30.76	3.19	2.65	
PIW-11	Black Creek Aquifer	43.28	43.24	43.89	43.60	43.07	0.82	0.53	
PIW-12	Black Creek Aquifer	33.74	33.69	34.39	27.88	25.53	8.86	2.35	
PIW-13	Black Creek Aquifer	33.66	33.60	34.20	28.78	24.83	9.37	3.95	
PIW-14	Black Creek Aquifer	34.05	34.00	34.44	30.98	28.79	5.65	2.19	
PIW-15	Black Creek Aquifer	32.74	32.65	33.54	32.55	30.42	3.12	2.13	
SMW-12	Black Creek Aquifer	33.03	33.03	33.52	29.92	27.71	5.81	2.21	
Median (Black Creek Aquifer wells)		34.07	34.03	34.72	32.82	30.76	3.59	2.14	
Observation Wells ≤200 ft Upgradient of Barrier Wall: 19 Wells									
OW-02	Black Creek Aquifer	48.82	48.72	48.79	35.04	34.84	13.95	0.20	
OW-03	Black Creek Aquifer	49.52	49.44	49.60	35.52	35.39	14.21	0.13	
OW-07	Black Creek Aquifer	44.87	44.75	45.36	34.55	34.59	10.77	0.04	
OW-08	Black Creek Aquifer	44.12	43.98	44.60	33.79	33.83	10.77	0.04	
OW-15	Black Creek Aquifer	Well Installed September 22, 2022		56.91	57.93	57.52	-0.61	0.41	
OW-17	Black Creek Aquifer	44.87	44.82	43.53	33.92	33.60	9.93	0.32	
OW-18	Black Creek Aquifer	47.17	47.37	48.61	46.60	46.40	2.21	0.20	
OW-19	Black Creek Aquifer	46.36	46.23	46.68	33.60	33.63	13.05	0.03	
OW-21	Black Creek Aquifer	45.13	45.00	45.51	34.87	34.89	10.62	0.02	
OW-24	Black Creek Aquifer	43.17	43.15	43.73	33.29	33.22	10.51	0.07	
OW-26	Black Creek Aquifer	55.22	55.16	54.84	40.84	40.80	14.04	0.04	
OW-29	Black Creek Aquifer	59.58	59.54	59.14	44.55	44.37	14.77	0.18	
OW-31	Black Creek Aquifer	60.44	60.41	60.07	40.21	39.90	20.17	0.31	
OW-34	Surficial Aquifer	62.98	62.81	62.03	67.61	67.26	-5.23	0.35	
OW-35	Surficial Aquifer	66.33	66.10	65.67	68.93	68.53	-2.86	0.40	
OW-36	Surficial Aquifer	62.72	62.61	62.07	63.91	62.71	-0.64	1.20	
OW-37	Surficial Aquifer	Well Installed June 21, 2023			56.57	55.93	N/A	0.64	
OW-38	Black Creek Aquifer	Well Installed September 22, 2022		61.93	63.95	63.40	-1.47	0.55	
OW-51	Black Creek Aquifer	Well Installed June 20, 2023			33.12	33.07	N/A	0.05	
Median (Black Creek Aquifer wells)		46.77	46.80	48.70	35.04	34.89	10.77	0.13	
Median (Surficial Aquifer wells)		62.98	62.81	62.07	65.76	64.99	-2.86	0.52	

Table 4-1
Summary of Groundwater Level Information
Quarterly Report #12 (Oct - Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

Antecedent Daily Total Rainfall (inches):		Aug 1 (0.00)	Aug 14 (0.41)	Jan 27 (0.00)	Aug. 17 (0.00)	Nov. 16 (0.00)	Most Recent Calculated Head Differential (feet, positive value indicates drawdown)	Change in Magnitude of Head Differential	
		Aug 2 (0.00)	Aug 15 (0.09)	Jan 28 (0.00)	Aug. 18 (0.00)	Nov. 17 (0.00)			
		Aug 3 (0.00)	Aug 16 (0.00)	Jan 29 (0.08)	Aug. 19 (0.00)	Nov. 18 (0.00)			
Well ID	Aquifer	Groundwater Elevation from Water Level Gauging Events (feet, NAVD88)						November 19, 2025 vs. January 30, 2023	November 19, 2025 vs. August 20, 2025
		Baseline			Quarterly	Quarterly			
		August 4, 2022	August 17, 2022	January 30, 2023	August 20, 2025	November 19, 2025			
Observation Wells ≤200 ft Downgradient of Barrier Wall: 21 Wells									
OW-04/04R	Black Creek Aquifer	59.45	59.42	Abandoned; Replaced Jul 31, 2023	41.03	39.93	N/A	1.10	
OW-09/09R	Black Creek Aquifer	59.61	59.57	Abandoned; Replaced Aug 1, 2023	41.03	39.93	N/A	1.10	
OW-20	Black Creek Aquifer	46.34	46.24	46.53	39.59	37.30	9.23	2.29	
OW-22	Black Creek Aquifer	43.95	43.89	44.50	39.71	37.38	7.12	2.33	
OW-23	Black Creek Aquifer	43.27	43.18	43.86	39.32	37.15	6.71	2.17	
OW-25	Black Creek Aquifer	41.95	41.90	42.52	38.92	36.99	5.53	1.93	
OW-32	Black Creek Aquifer	Well Installed August 2, 2023			38.74	38.45	N/A	0.29	
OW-39	Black Creek Aquifer	Well Installed August 1, 2023			41.07	40.01	N/A	1.06	
OW-44	Black Creek Aquifer	36.51	36.31	36.28	36.63	34.37	1.91	2.26	
OW-45	Black Creek Aquifer	44.39	44.20	44.78	39.70	37.60	7.18	2.10	
OW-46	Black Creek Aquifer	46.28	46.20	46.59	39.58	37.32	9.27	2.26	
OW-47	Black Creek Aquifer	43.84	43.72	44.33	39.47	37.16	7.17	2.31	
OW-48	Black Creek Aquifer	43.11	43.06	43.69	39.23	37.04	6.65	2.19	
OW-49	Black Creek Aquifer	42.13	42.06	42.67	38.89	36.98	5.69	1.91	
OW-50	Black Creek Aquifer	41.42	41.35	42.01	39.78	38.20	3.81	1.58	
OW-52	Black Creek Aquifer	Well Installed August 2, 2023			39.16	36.86	N/A	2.30	
OW-53	Black Creek Aquifer	Well Installed October 11, 2023			39.56	37.24	N/A	2.32	
PIW-4D	Black Creek Aquifer	43.59	43.45	43.90	39.45	37.40	6.50	2.05	
PIW-5S/5SR	Surficial Aquifer	59.70	59.52	58.82	Dry	Dry	N/A	N/A	
PW-10R/10RR	Black Creek Aquifer	47.78	47.62	47.99	39.62	37.45	10.54	2.17	
PIW-10DR	Black Creek Aquifer	Not Gauged (Interim Remedy Location; Pump Removed by August 23, 2023)			40.99	39.87	N/A	1.12	
Median (Black Creek Aquifer wells)		43.84	43.72	43.90	39.57	37.35	6.71	2.13	
Observation Wells >200 ft Downgradient of Barrier Wall: 14 Wells									
LTW-02	Black Creek Aquifer	42.97	42.80	43.50	39.40	37.39	6.11	2.01	
LTW-03	Floodplain	38.05	37.93	39.27	37.77	35.97	3.30	1.80	
LTW-05	Black Creek Aquifer	41.24	41.20	41.93	38.54	36.64	5.29	1.90	
OW-16	Black Creek Aquifer	35.39	35.24	36.69	36.09	33.71	2.98	2.38	
OW-27	Black Creek Aquifer	41.16	41.12	41.70	39.65	37.99	3.71	1.66	
OW-28	Black Creek Aquifer	40.04	40.01	40.63	39.47	37.87	2.76	1.60	
OW-30	Black Creek Aquifer	40.38	40.33	40.98	39.56	38.22	2.76	1.34	
OW-33	Black Creek Aquifer	40.42	40.39	41.07	39.89	38.59	2.48	1.30	
OW-40	Black Creek Aquifer	40.58	40.53	40.66	40.80	39.74	0.92	1.06	
PIW-3D	Black Creek Aquifer	35.39	35.26	36.61	36.07	33.74	2.87	2.33	
PIW-7S	Floodplain	42.28	42.16	43.03	38.76	36.50	6.53	2.26	
PIW-7D	Black Creek Aquifer	43.18	43.10	43.78	39.43	37.23	6.55	2.20	
PW-11	Black Creek Aquifer	Not Gauged (Interim Remedy Location; Pump Removed by August 23, 2023)			41.26	40.21	N/A	1.05	
PZ-22	Black Creek Aquifer	43.24	43.15	43.81	39.50	37.18	6.63	2.32	
Median (Black Creek Aquifer wells)		40.58	40.53	41.07	39.49	37.63	2.98	1.78	

Table 4-1
Summary of Groundwater Level Information
Quarterly Report #12 (Oct - Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

Antecedent Daily Total Rainfall (inches):		Aug 1 (0.00)	Aug 14 (0.41)	Jan 27 (0.00)	Aug. 17 (0.00)	Nov. 16 (0.00)	Most Recent Calculated Head Differential (feet, positive value indicates drawdown)	Change in Magnitude of Head Differential	
		Aug 2 (0.00)	Aug 15 (0.09)	Jan 28 (0.00)	Aug. 18 (0.00)	Nov. 17 (0.00)			
		Aug 3 (0.00)	Aug 16 (0.00)	Jan 29 (0.08)	Aug. 19 (0.00)	Nov. 18 (0.00)			
Well ID	Aquifer	Groundwater Elevation from Water Level Gauging Events (feet, NAVD88)						November 19, 2025 vs. January 30, 2023	November 19, 2025 vs. August 20, 2025
		Baseline			Quarterly	Quarterly			
		August 4, 2022	August 17, 2022	January 30, 2023	August 20, 2025	November 19, 2025			
Observation Wells >200 ft Upgradient of Barrier Wall/Willis Creek Alignments: 12 Wells									
BCA-01	Black Creek Aquifer	Not Gauged (Interim Remedy Location; Pump Removed by August 23, 2023)			80.40	80.02	N/A	0.38	
BCA-02	Black Creek Aquifer	Not Gauged (Interim Remedy Location; Pump Removed by August 23, 2023)			70.29	69.99	N/A	0.30	
NAF-11B	Surficial Aquifer	Not Gauged (Interim Remedy Location; Pump Removed by August 23, 2023)			Dry	Dry	N/A	N/A	
OW-59	Black Creek Aquifer	Well Installed November 5, 2024			49.40	48.96	N/A	0.44	
PIW-2D	Black Creek Aquifer	58.08	57.94	57.64	57.19	56.87	0.77	0.32	
PW-02	Surficial Aquifer	87.27	87.00	85.32	83.68	83.53	1.79	0.15	
PW-03	Surficial Aquifer	104.95	104.87	104.39	104.85	104.47	-0.08	0.38	
PW-04	Surficial Aquifer	68.40	68.33	67.49	68.95	67.74	-0.25	1.21	
PW-14	Black Creek Aquifer	Not Gauged (Interim Remedy Location; Pump Removed by August 23, 2023)			81.97	82.07	N/A	0.10	
PW-15R	Black Creek Aquifer	Not Gauged (Interim Remedy Location; Pump Removed by August 23, 2023)			70.44	70.16	N/A	0.28	
SMW-03B	Black Creek Aquifer	89.92	89.71	87.73	86.33	85.81	1.92	0.52	
SMW-09	Surficial Aquifer	82.14	82.03	80.43	80.17	79.83	0.60	0.34	
Median (Surficial Aquifer wells)		84.71	84.52	82.88	81.93	81.68	0.26	0.36	
Median (Black Creek Aquifer wells)		74.00	73.83	72.69	70.44	70.16	1.35	0.32	

Notes:

1 - For comparison and calculation of head differentials, elevation data for replacement wells (OW-04R, OW-09R, PIW-5SR, and PW-10RR) has been merged with the corresponding original wells. Since the replacement wells were not installed in exactly the same location as the originals, some spatial variation might exist.

2 - Precipitation data obtained from USGS gauge #02105500 at the William O. Huske Lock and Dam.

N/A - Not applicable

NAVD88 - North American Vertical Datum of 1988

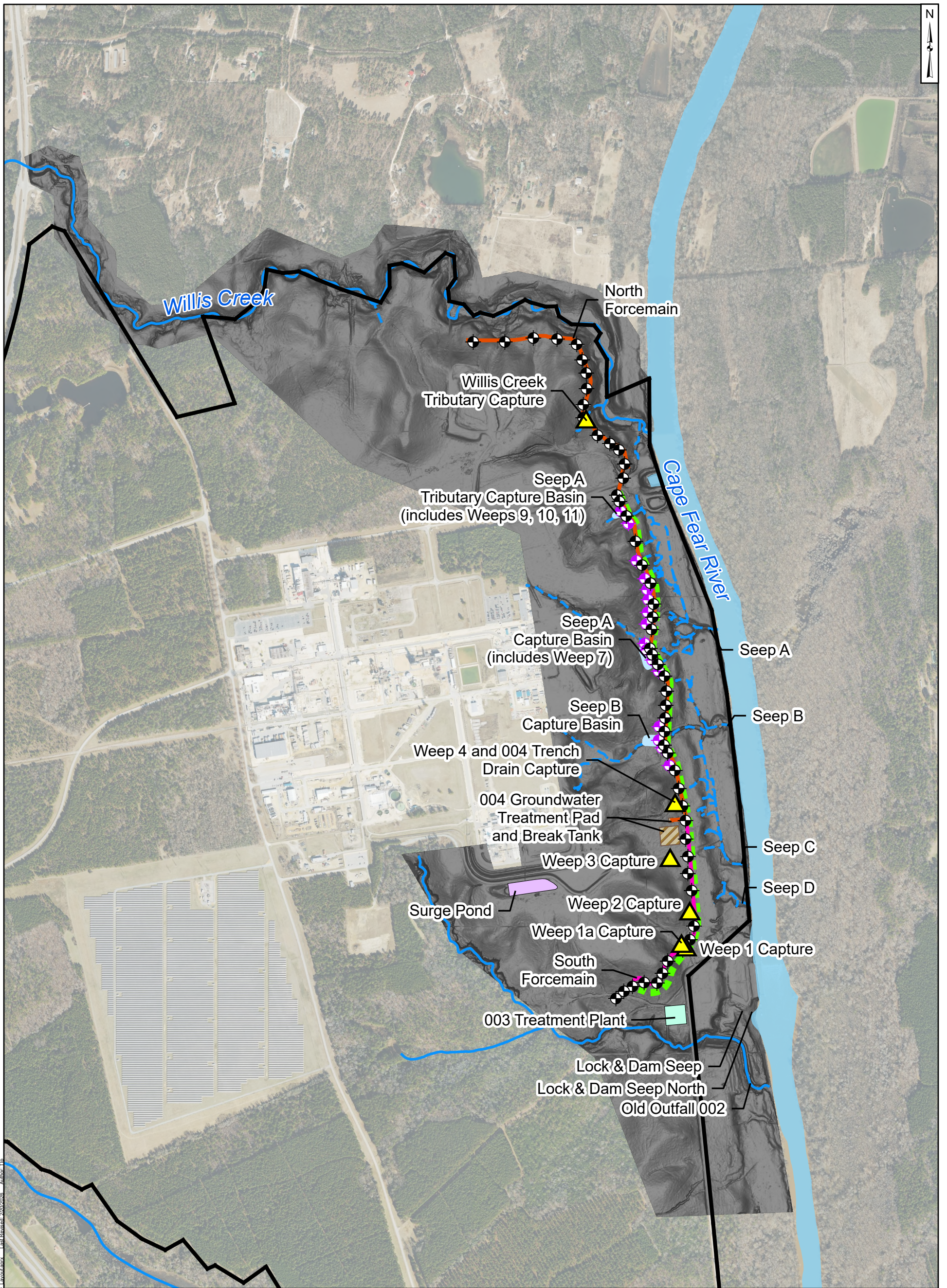
Table 4-2
Summary of Willis Creek Water Elevation
Quarterly Report #12 (Oct - Dec 2025)
 Chemours Fayetteville Works
 Fayetteville, North Carolina

Willis Creek Stilling Well ID			WC-SW-1	WC-SW-2	WC-SW-3	WC-SW-4	WC-SW-5	
Northing (ft, NAD83)			400,860.53	401,024.41	401,646.78	402,016.63	401,962.63	
Easting (ft, NAD83)			2,051,468.69	2,051,350.45	2,051,305.12	2,050,643.45	2,050,222.86	
Top of Casing Elevation (ft, NAVD88)			32.25	33.27	34.98	34.25	38.56	
Antecedent Daily Total Rainfall (inches):			Surface Water Elevation from Monthly Water Level Gauging Events (ft, NAVD88)					
Oct. 27 (0.00)	Oct 28. (0.00)	Oct. 29 (0.00)	October 30, 2023	31.77	37.16	34.19	33.35	37.86
Nov. 25 (0.00)	Nov. 26 (0.06)	Nov. 27 (0.03)	November 28, 2023	30.93	35.28	33.38	31.60	36.06
Dec. 17 (3.34)	Dec. 18 (0.04)	Dec. 19 (0.00)	December 20, 2023	flooded	flooded	flooded	flooded	flooded
Jan. 28 (0.02)	Jan. 29 (0.00)	Jan. 30 (0.00)	January 31, 2024	flooded	flooded	flooded	31.82	35.99
Feb. 24 (0.01)	Feb. 25 (0.00)	Feb. 26 (0.01)	February 27, 2024	30.83	dry	33.28	32.30	36.74
Mar. 24 (0.00)	Mar. 25 (0.00)	Mar. 26 (0.00)	March 27, 2024	30.90	dry	33.35	32.43	36.86
Apr. 26 (0.00)	Apr.27 (0.00)	Apr. 28 (0.00)	April 29, 2024	30.90	dry	33.25	31.78	36.24
May 20 (0.00)	May 21 (0.00)	May 22 (0.00)	May 23, 2024	31.01	dry	33.31	31.85	36.39
Jun. 23 (0.00)	Jun.24 (0.00)	Jun. 25 (0.00)	June 26, 2024	30.53	dry	32.98	31.35	35.74
Jul. 28 (0.00)	Jul. 29 (0.40)	Jul. 30 (0.00)	July 31, 2024	flooded	flooded	flooded	flooded	flooded
Aug. 26 (0.00)	Aug. 27 (0.00)	Aug. 28 (0.00)	August 29, 2024	flooded	flooded	33.68	32.75	37.17
Sept. 21 (0.00)	Sept. 22 (0.00)	Sept. 23 (0.00)	September 24, 2024	flooded	flooded	33.68	32.70	37.22
Oct. 28 (0.00)	Oct. 29 (0.00)	Oct. 30 (0.00)	October 31, 2024	30.85	dry	33.46	32.03	36.49
Nov. 23 (0.00)	Nov. 24 (0.00)	Nov. 25 (0.00)	November 26, 2024	30.93	31.97	33.56	32.15	36.31
Dec. 15 (0.00)	Dec. 16 (0.00)	Dec. 17 (0.00)	December 18, 2024	31.40	32.12	33.47	32.10	36.28
Jan. 26 (0.00)	Jan. 27 (0.61)	Jan. 28 (0.00)	January 29, 2025	30.92	32.00	33.49	32.10	36.38
Feb. 15 (0.29)	Feb. 16 (0.87)	Feb. 17 (0.00)	February 18, 2025	flooded	flooded	flooded	32.25	36.60
Mar. 23 (0.00)	Mar. 24 (0.01)	Mar. 25 (0.00)	March 26, 2025	30.97	31.64	33.62	32.11	36.36
Apr. 27 (0.00)	Apr. 28 (0.00)	Apr. 29 (0.00)	April 30, 2025	30.57	31.65	33.16	31.94	36.22
May 25 (0.01)	May 26 (0.12)	May 27 (0.62)	May 28, 2025	31.45	32.53	33.66	32.45	36.85
Jun. 21 (0.00)	Jun. 22 (0.00)	Jun. 23 (0.00)	June 24, 2025	30.55	31.59	33.00	31.90	36.33
Aug. 17 (0.00)	Aug. 18 (0.00)	Aug. 19 (0.00)	August 20, 2025	30.68	31.75	33.15	32.15	36.56
Nov. 16 (0.00)	Nov. 17 (0.00)	Nov. 18 (0.00)	November 19, 2025	30.79	31.87	33.31	32.27	36.70

Notes:

- 1 - Stilling wells were installed in Willis Creek in October 2023. The location of WC-SW-2 was modified in November 2024.
 - 2 - Water level logging transducers are installed inside stilling wells WC-SW-1, WC-SW-3, and WC-SW-4.
 - 3 - Precipitation data obtained from USGS gauge #02105500 at the William O. Huske Lock and Dam.
- ft - foot N/A - Not applicable NAVD88 - North American Vertical Datum of 1988
 NAD83 - North American Datum of 1983

Figures



Legend

	Surficial Aquifer Extraction Well		Barrier Wall
	Black Creek Aquifer Extraction Well		Site Boundary
	Ex-situ Capture Location		Seep
	North Forcemain		Nearby Tributary to River
	South Forcemain		

Notes:

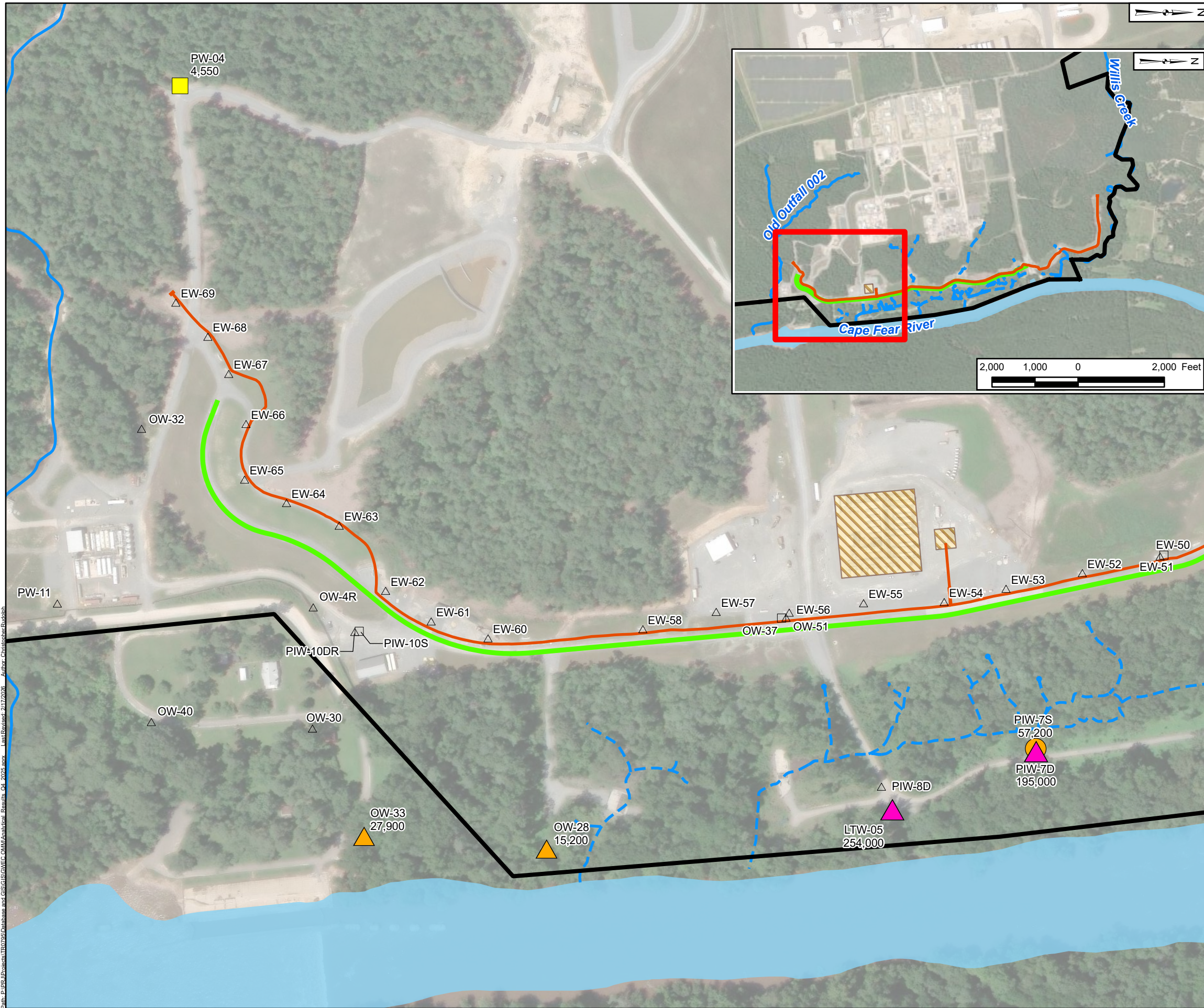
1. Surficial Aquifer extraction wells have been offset for visibility. Therefore, the placement of these wells on this map do not reflect their true geographic coordinates.
2. The outline of Cape Fear River is approximate and is based on open data from ArcGIS Online and North Carolina Department of Environmental Quality Online GIS (MajorHydro shapefile).
3. Basemap sources: Esri, Maxar, Earthstar Geographics, and the GIS User Community

1,000 500 0 1,000 Feet

Remedy Layout Overview
Chemours Fayetteville Works, North Carolina

<p>Geosyntec consultants</p> <p>Raleigh</p>	<p>Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295</p> <p>March 2026</p>
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Figure
1-1



Legend

PFAS Sampling Location

- Surficial Aquifer
- Floodplain Deposits
- △ Black Creek Aquifer
- ⬡ Surface Water

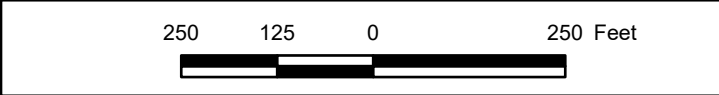
Total Table 3+ PFAS, 17 Compounds (ng/L)

- ▲ ND
- ▲ < 10
- ▲ 10 - 100
- ▲ 100 - 1,000
- ▲ 1,000 - 10,000
- ▲ 10,000 - 100,000
- ▲ 100,000 - 1,000,000
- ▲ > 1,000,000

- Site Boundary
- Forcemain
- Barrier Wall; approximate surface elevation at 72 feet NAVD88
- ▨ Groundwater Treatment Pad and Break Tank
- - - Seep
- Nearby Tributary to River
- Cape Fear River

Notes:

- This figure shows Total Table 3+ PFAS (17 Compounds) Concentrations in near remedy and downgradient monitoring/observation wells (MWs/OWs) and Willis Creek (WC) locations from sampling performed in Q4 2025. Well PIW-1S was dry. Symbols and identification of unsampled locations are shown for reference.
- The outline of Cape Fear River is approximate and is based on open data from ArcGIS Online and North Carolina Department of Environmental Quality Online GIS (MajorHydro shapefile).
- Basemap source: Esri, Maxar, Earthstar Geographics, and the GIS User Community.



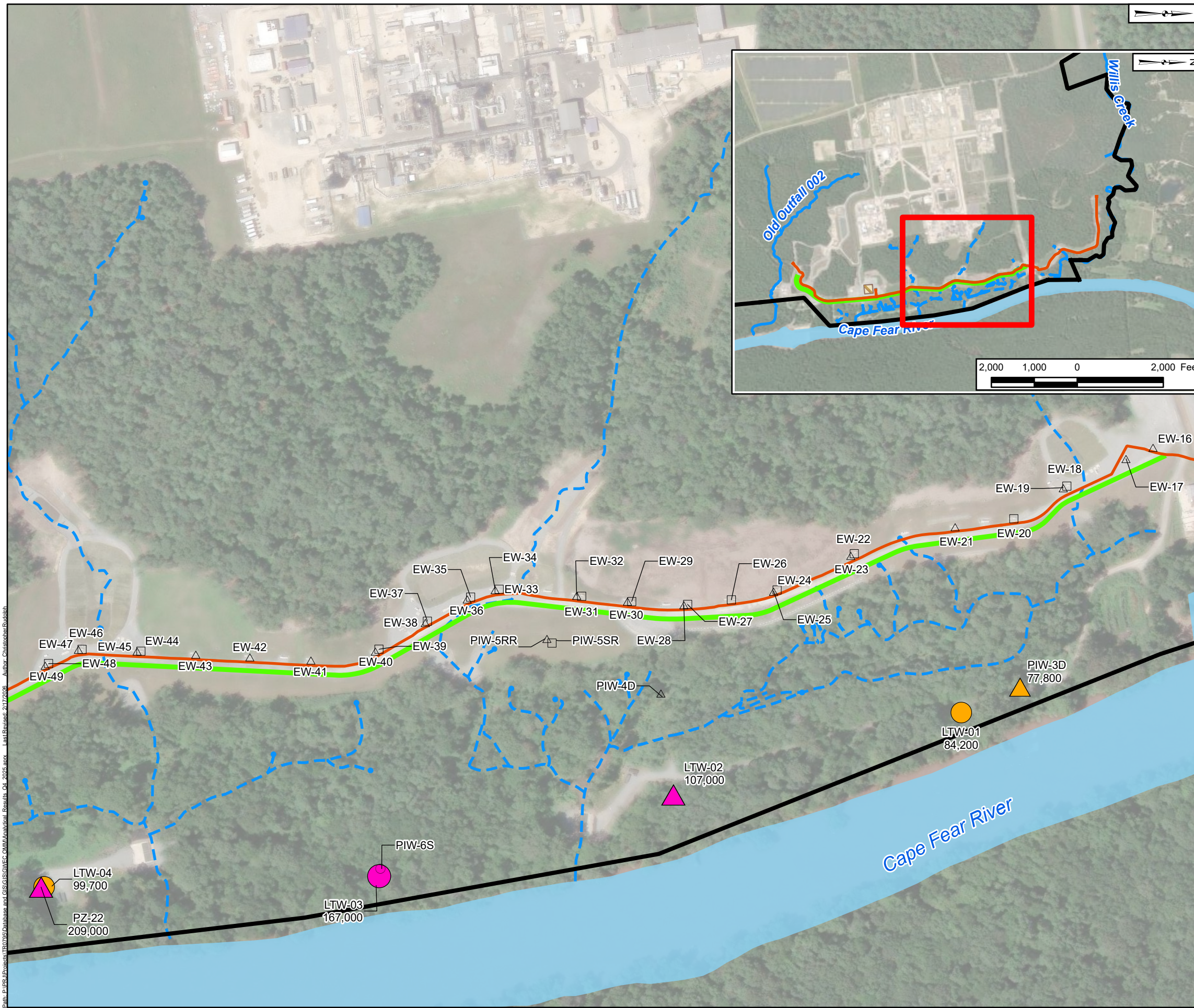
PFAS Analytical Results

Chemours Fayetteville Works, North Carolina

<p>Geosyntec consultants</p> <p>Raleigh, NC</p>	<p>Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295</p>	<p>Figure 3-1A</p>
	<p>March 2026</p>	

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Projection: NAD 1983 StatePlane North Carolina FIPS 3200 Feet; Units in Foot US



Legend

PFAS Sampling Location

- Surficial Aquifer
- Floodplain Deposits
- △ Black Creek Aquifer
- ⬡ Surface Water

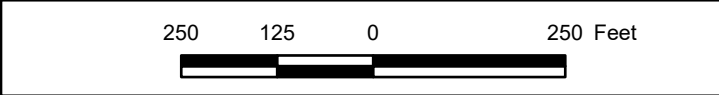
Total Table 3+ PFAS, 17 Compounds (ng/L)

- ▲ ND
- ▲ < 10
- ▲ 10 - 100
- ▲ 100 - 1,000
- ▲ 1,000 - 10,000
- ▲ 10,000 - 100,000
- ▲ 100,000 - 1,000,000
- ▲ > 1,000,000

- Site Boundary
- Forcemain
- Barrier Wall; approximate surface elevation at 72 feet NAVD88
- - - Seep
- Cape Fear River

Notes:

- This figure shows Total Table 3+ PFAS (17 Compounds) Concentrations in near remedy and downgradient monitoring/observation wells (MWs/OWs) and Willis Creek (WC) locations from sampling performed in Q4 2025. Well PIW-1S was dry. Symbols and identification of unsampled locations are shown for reference.
- The outline of Cape Fear River is approximate and is based on open data from ArcGIS Online and North Carolina Department of Environmental Quality Online GIS (MajorHydro shapefile).
- Basemap source: Esri, Maxar, Earthstar Geographics, and the GIS User Community.

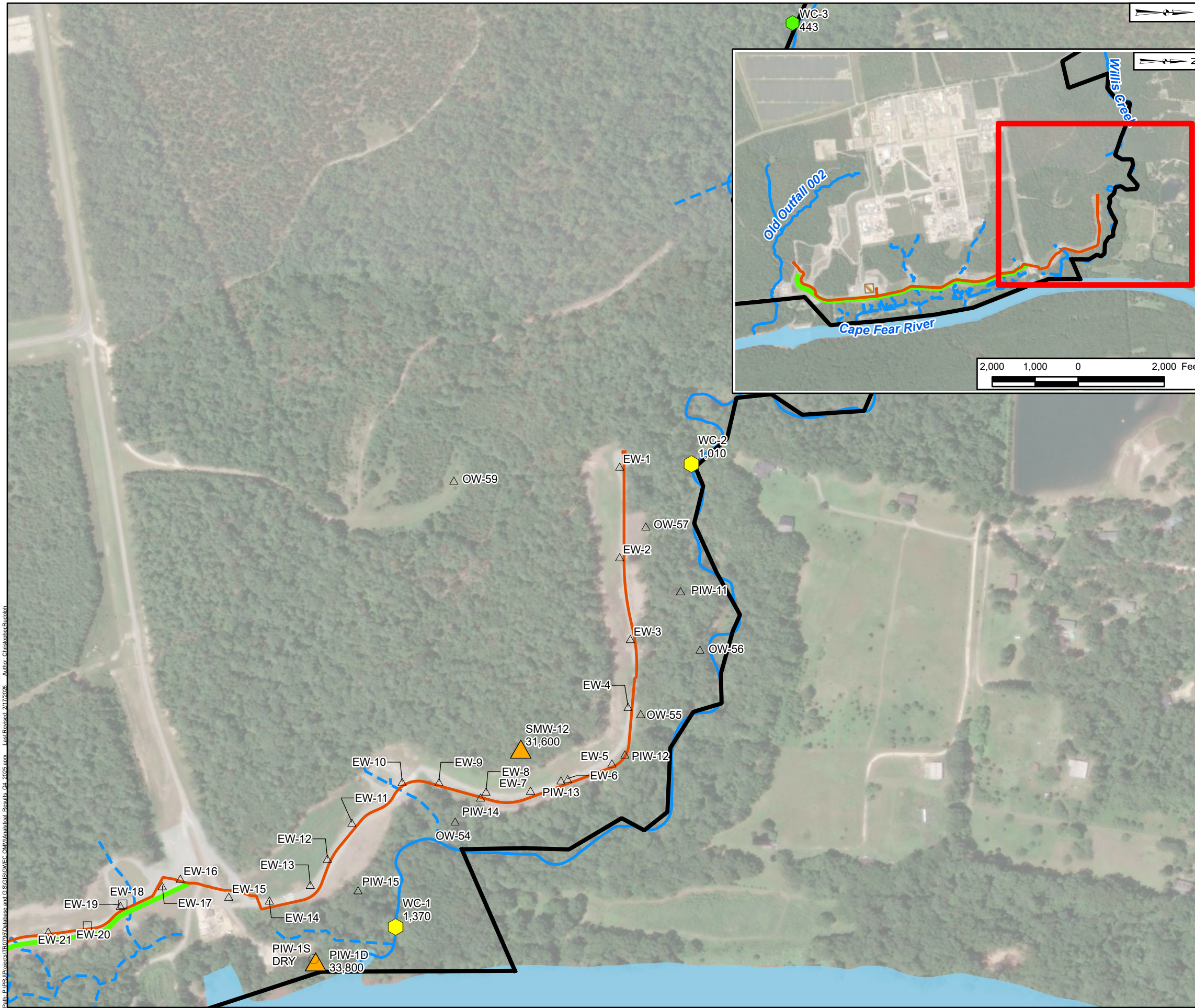


PFAS Analytical Results
Chemours Fayetteville Works, North Carolina

	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295	Figure 3-1B
	Raleigh, NC	

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Projection: NAD 1983 StatePlane North Carolina FIPS 3200 Feet; Units in Foot US



Legend

PFAS Sampling Location

- Surficial Aquifer
- Floodplain Deposits
- △ Black Creek Aquifer
- ⬡ Surface Water

Total Table 3+ PFAS, 17 Compounds (ng/L)

- ▲ ND
- ▲ < 10
- ▲ 10 - 100
- ▲ 100 - 1,000
- ▲ 1,000 - 10,000
- ▲ 10,000 - 100,000
- ▲ 100,000 - 1,000,000
- ▲ > 1,000,000

— Site Boundary

— Forcemain

— Barrier Wall; approximate surface elevation at 72 feet NAVD88

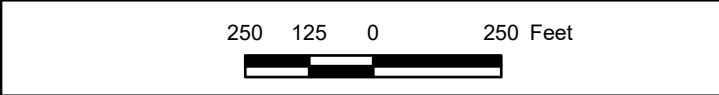
- - - Seep

— Nearby Tributary to River

— Cape Fear River

Notes:

- This figure shows Total Table 3+ PFAS (17 Compounds) Concentrations in near remedy and downgradient monitoring/observation wells (MWs/OWs) and Willis Creek (WC) locations from sampling performed in Q4 2025. Well PIW-1S was dry. Symbols and identification of unsampled locations are shown for reference.
- The outline of Cape Fear River is approximate and is based on open data from ArcGIS Online and North Carolina Department of Environmental Quality Online GIS (MajorHydro shapefile).
- Basemap source: Esri, Maxar, Earthstar Geographics, and the GIS User Community.

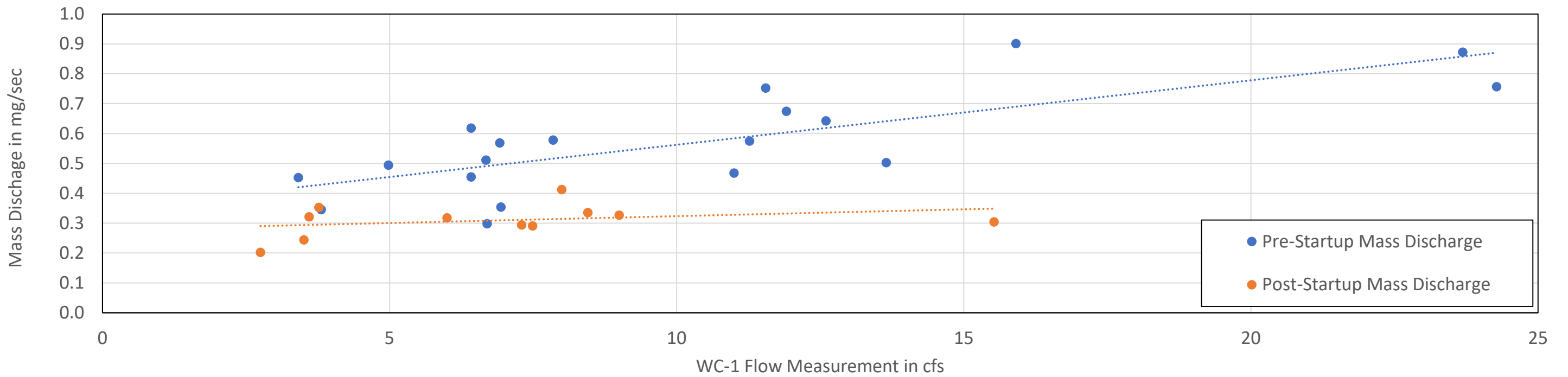
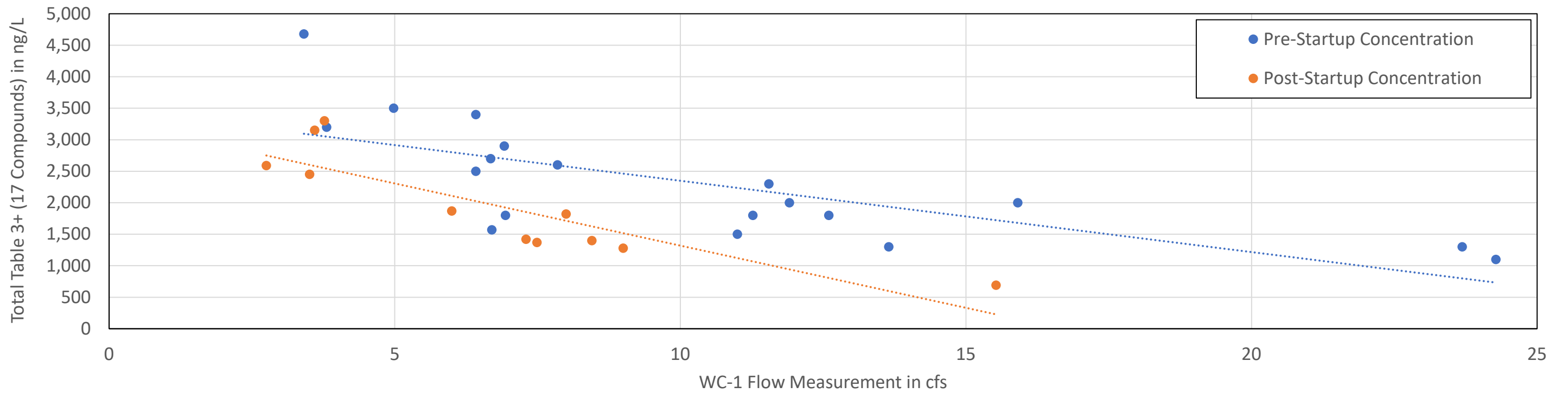


PFAS Analytical Results

Chemours Fayetteville Works, North Carolina

<p>Geosyntec consultants</p>	<p>Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295</p>	<p>Figure 3-1C</p>

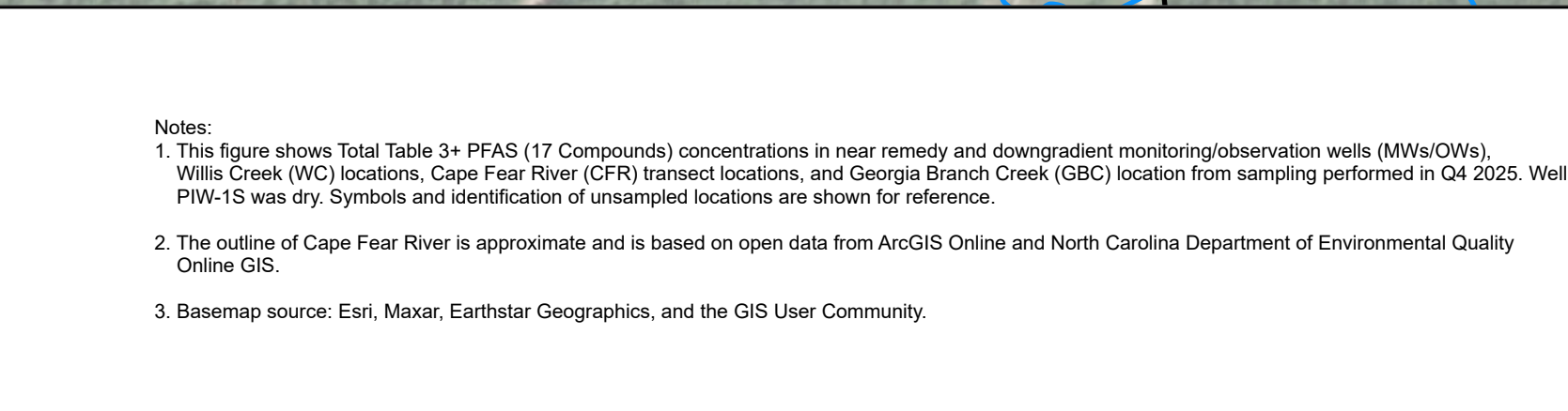
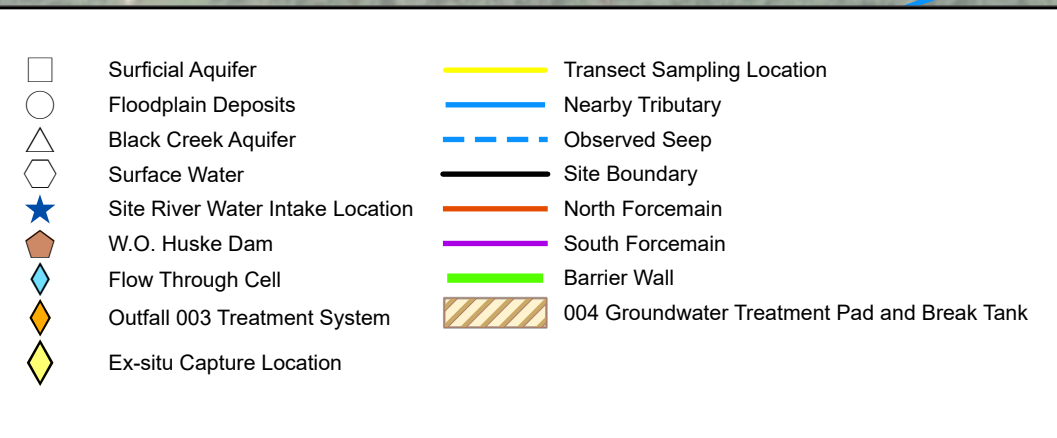
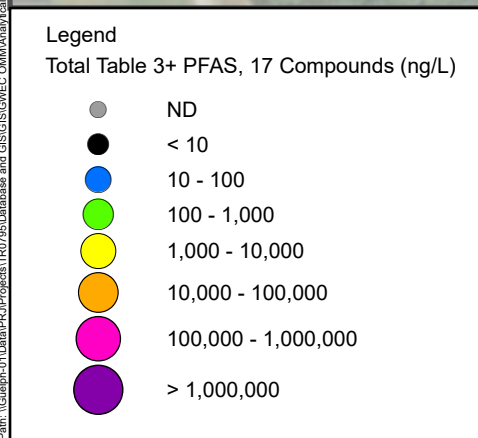
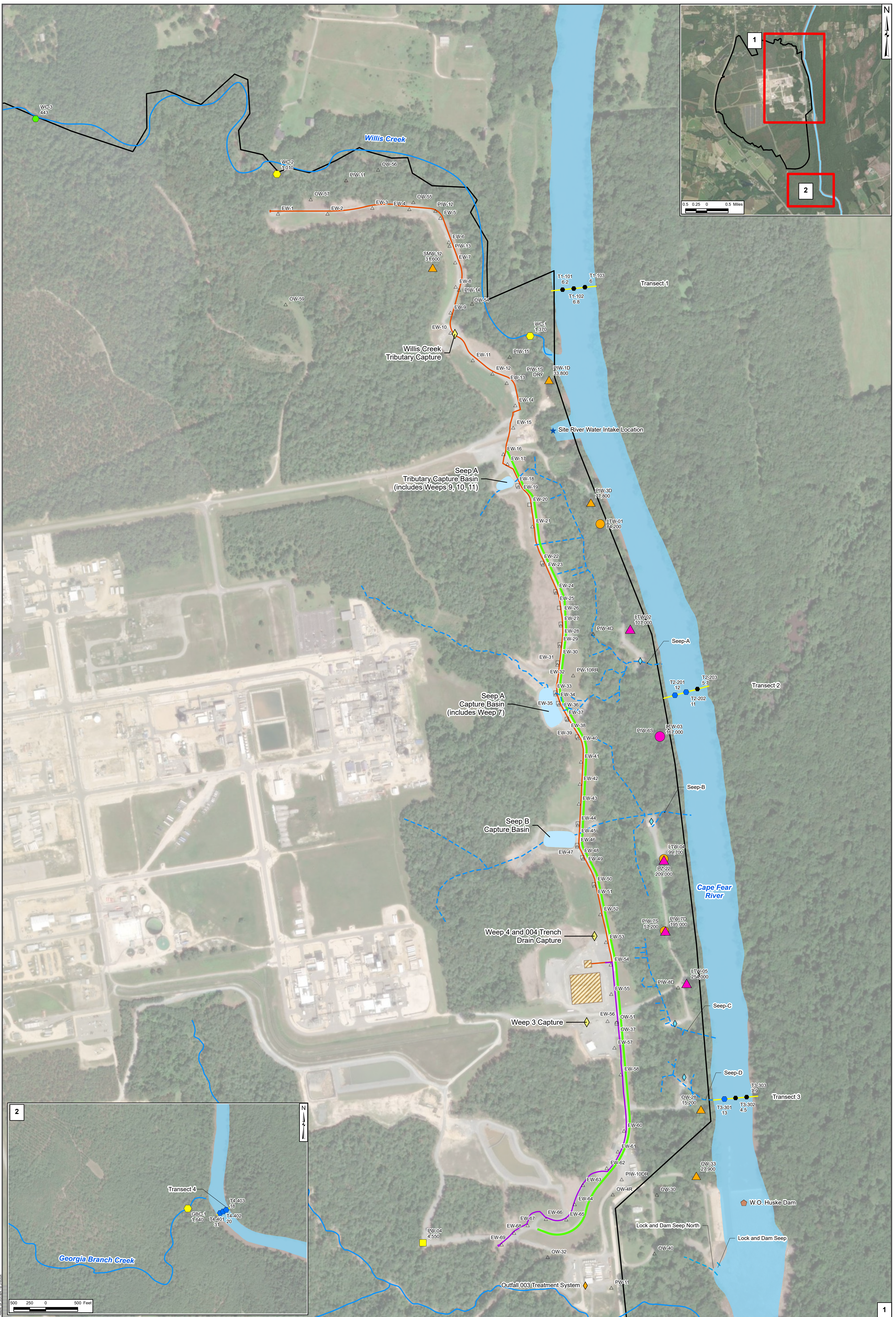
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 Projection: NAD 1983 StatePlane North Carolina FIPS 3200 Feet; Units in Foot US



Notes:

1. Concentration and mass discharge data are plotted above for Willis Creek location WC-1 near the confluence with the Cape Fear River.
 2. Linear trendlines are shown for presentation purposes only. A statistical regression analysis has not been performed.
- ng/L = nanograms per liter; mg/sec = milligrams per second; cfs = cubic feet per second

Willis Creek Location WC-1 PFAS Concentration and Mass Discharge Chemours Fayetteville Works Fayetteville, North Carolina	
Geosyntec [®] consultants	<small>Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295</small>
Raleigh, NC	March 2026



Notes:
 1. This figure shows Total Table 3+ PFAS (17 Compounds) concentrations in near remedy and downgradient monitoring/observation wells (MWs/OWs). Willis Creek (WC) locations, Cape Fear River (CFR) transect locations, and Georgia Branch Creek (GBC) location from sampling performed in Q4 2025. Well PIW-1S was dry. Symbols and identification of unsampled locations are shown for reference.
 2. The outline of Cape Fear River is approximate and is based on open data from ArcGIS Online and North Carolina Department of Environmental Quality Online GIS.
 3. Basemap source: Esri, Maxar, Earthstar Geographics, and the GIS User Community.

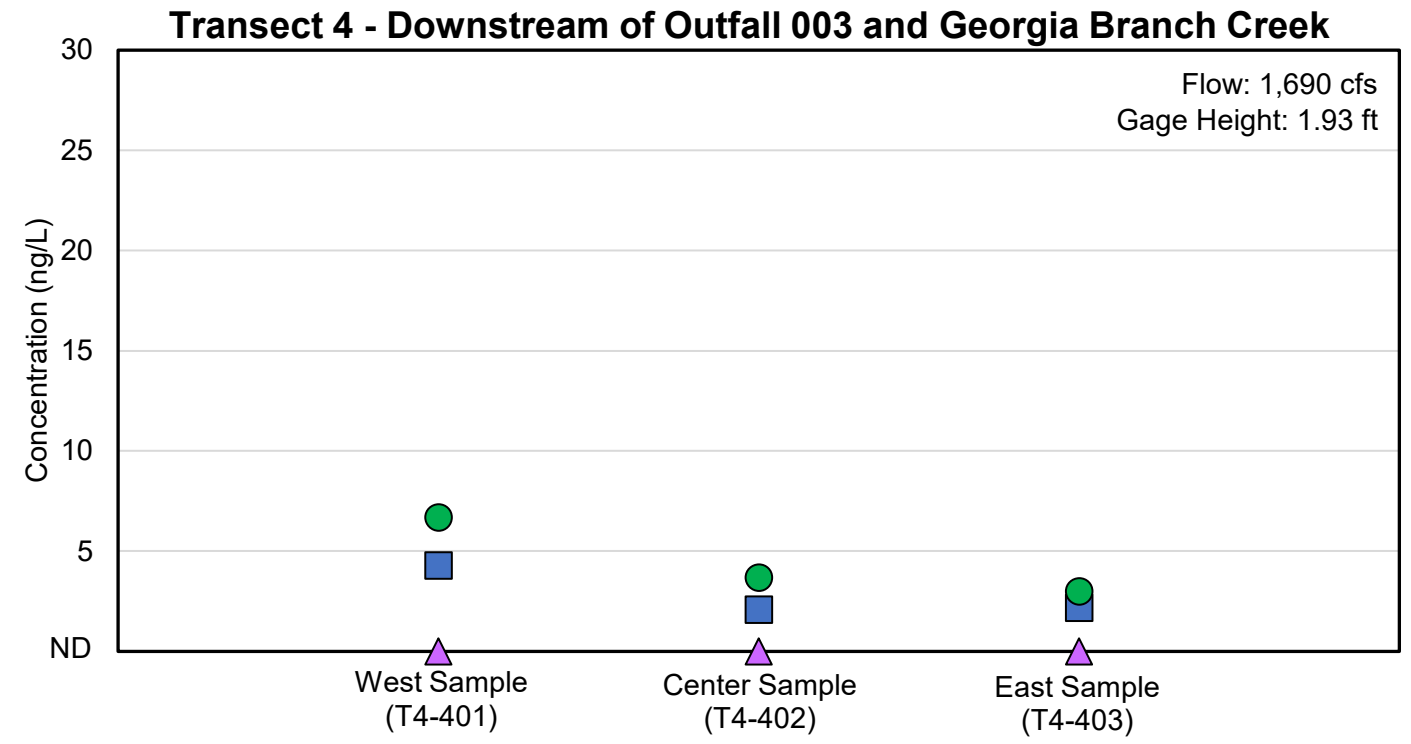
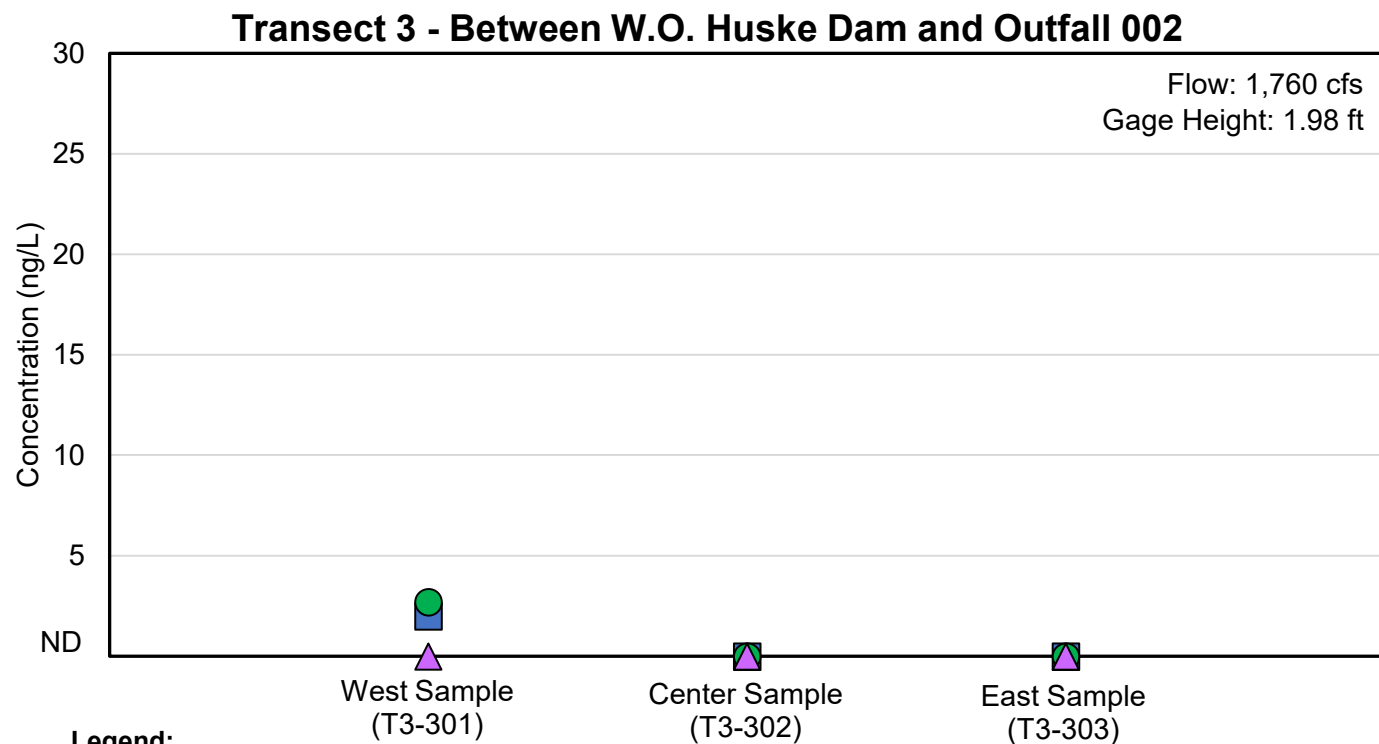
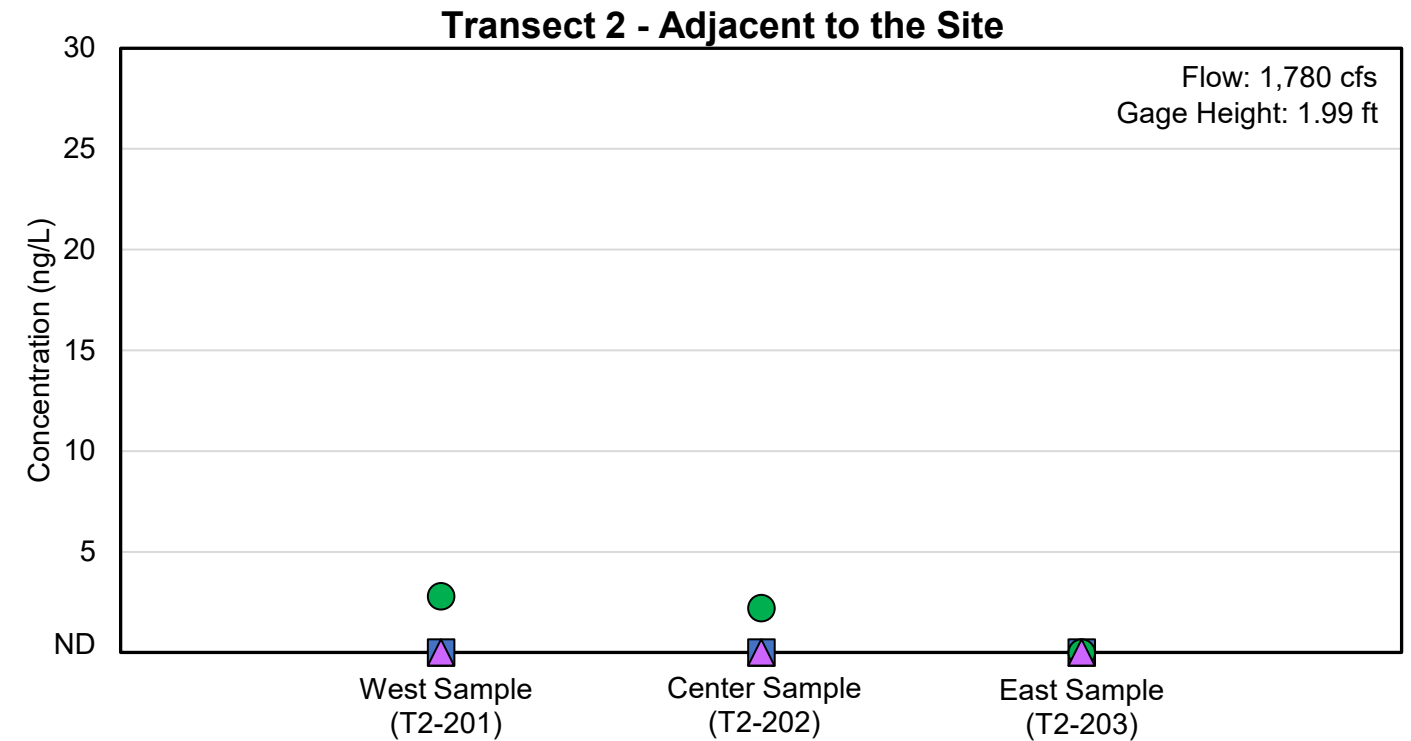
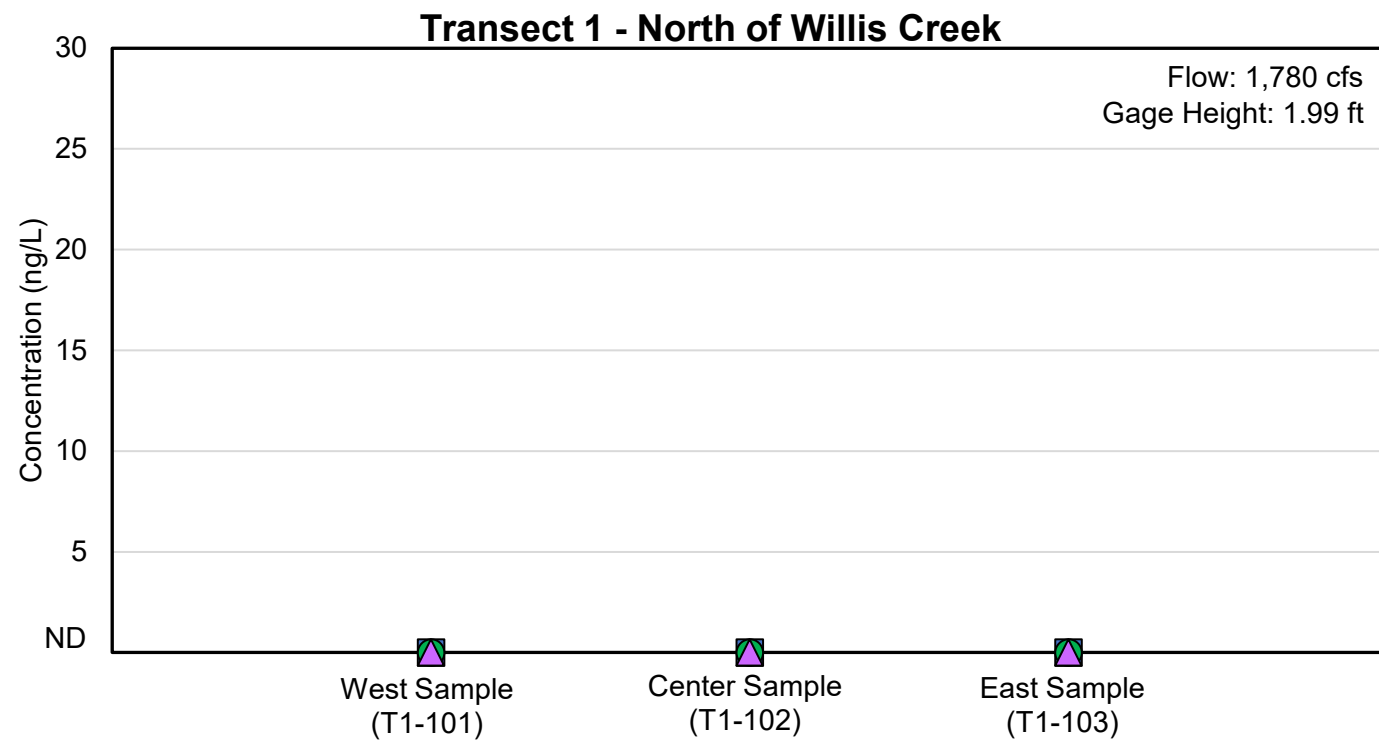
250 125 0 250 Feet

Cape Fear River Transect Sampling Locations and PFAS Analytical Results in Groundwater
 Chemours Fayetteville Works, North Carolina

Geosyntec consultants
 Geosyntec Consultants of NC, P.C.
 NC License No.: C 3500 and C 295

Raleigh, NC March 2026

Figure
3-3

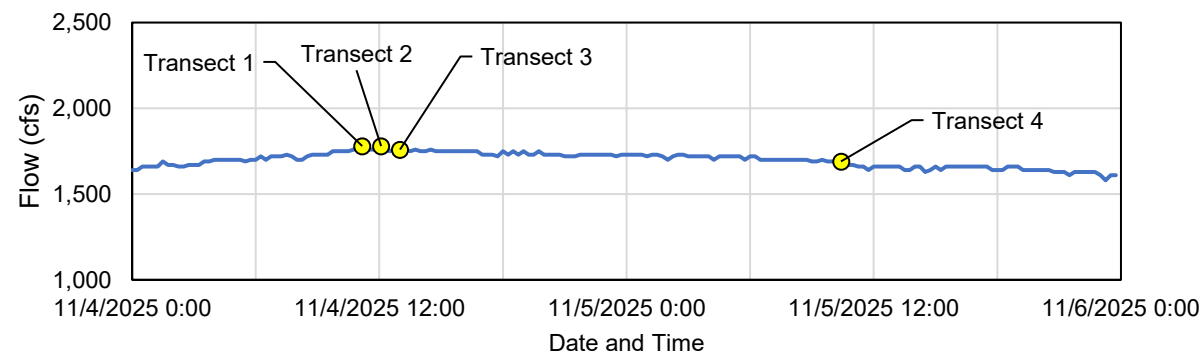


Legend:

- HFPO-DA
- PFMOAA
- ▲ PMPA

Notes:

- cfs - cubic feet per second
- ft - feet
- ND - non-detect (see note 2)
- ng/L - nanograms per liter
- HFPO-DA - Hexafluoropropylene oxide dimer acid
- PFMOAA - Perfluoro-2-methoxyacetic acid
- PMPA - Perfluoro-2-methoxypropionic acid
- 1. All samples along the river transects were collected at the middle depth of the river.
- 2. The reporting detection limits are: HFPO-DA: 2 ng/L; PFMOAA: 2 ng/L; and PMPA: 10 ng/L.
- 3. Gage height, total precipitation, and flow data are from the USGS gauging station #02105500 located at the W.O. Huske Dam.
- 4. The gage height and flow posted on each graph corresponds to the sampling date and time that the center sample was collected. The total precipitation represents the total from the start date and time to the end date and time of the sampling event.



Total Precipitation: 0 inches

Indicator PFAS Concentrations Across Cape Fear River Transects - Q4 2025 (November 2025)

Chemours Fayetteville Works, North Carolina

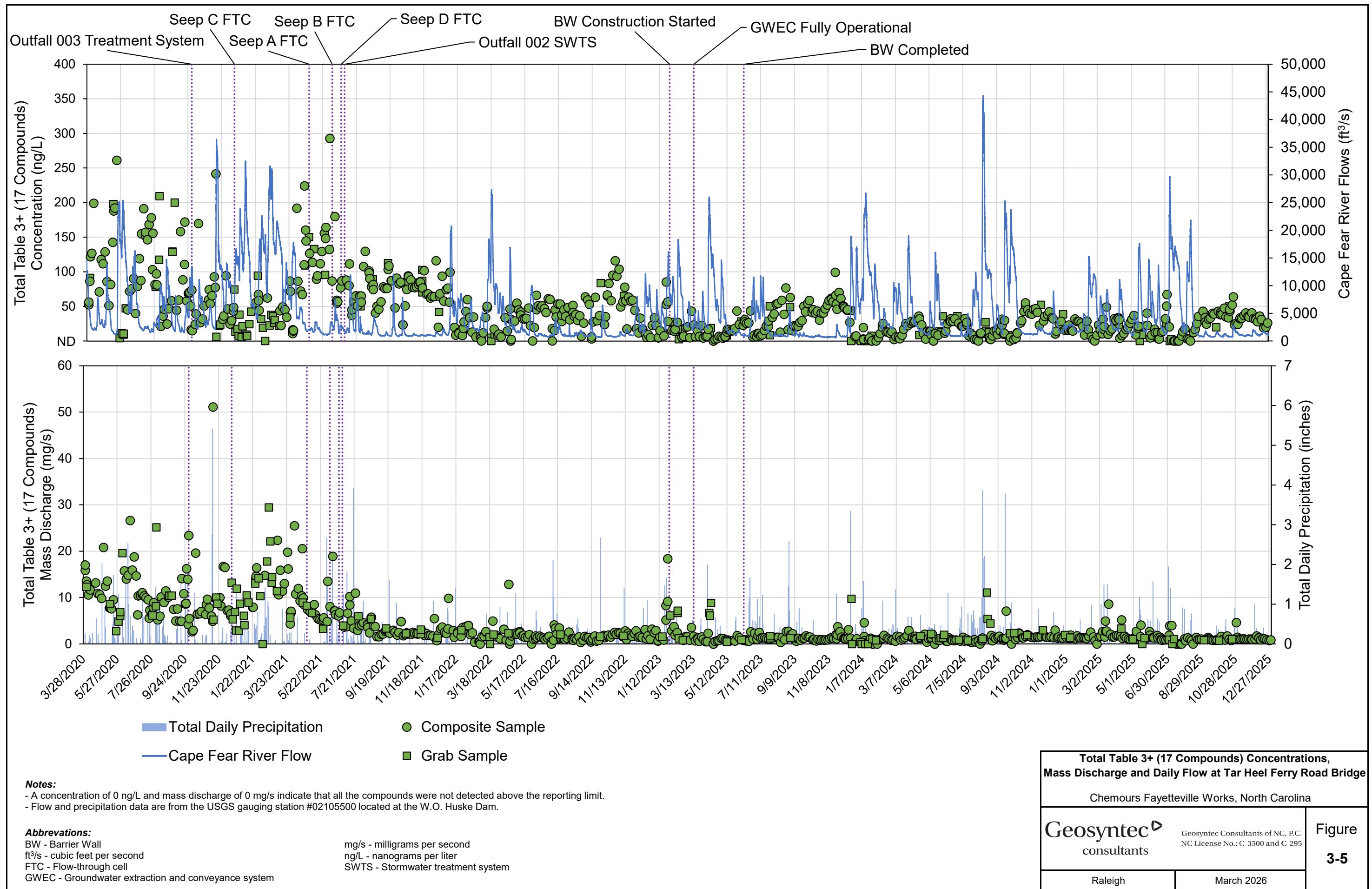
Geosyntec consultants
Geosyntec Consultants of NC, P.C.
NC License No.: C-3500 and C-295

Figure

Raleigh

March 2026

3-4

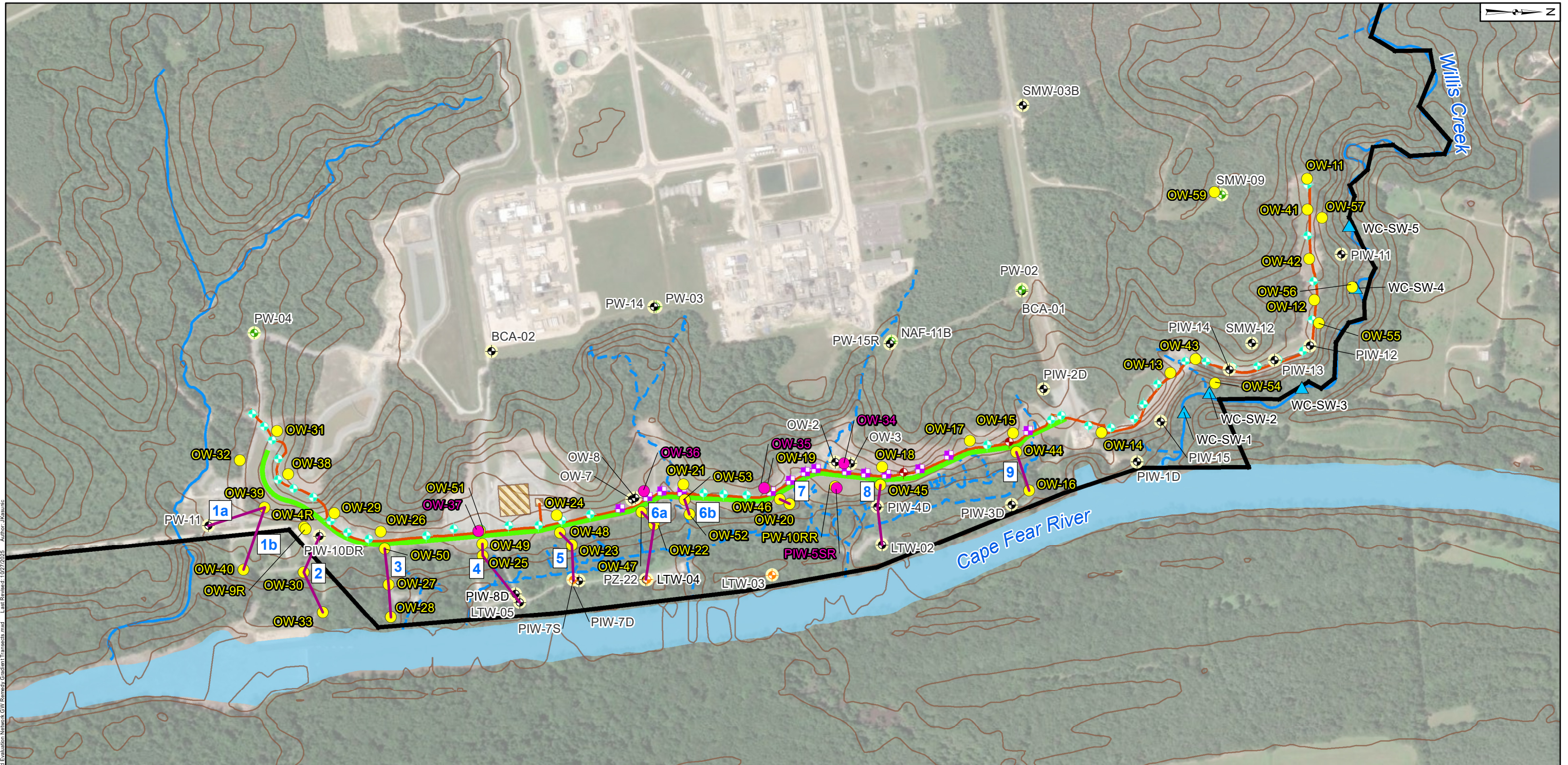


Total Table 3+ (17 Compounds) Concentrations, Mass Discharge and Daily Flow at Tar Heel Ferry Road Bridge
 Chemours Fayetteville Works, North Carolina

Geosyntec consultants Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295

Figure 3-5

Raleigh March 2026



File: P:\P\UP\job\0624\0624\GIS\GISE\GISE\GISE\Hydraulic Head Evaluation Network SW Remedy Gradient Transects.mxd
 Last Revised: 12/27/2025
 Author: J.K.auric
 Projection: NAD 1983 StatePlane North Carolina FIPS 3200 Feet Units in Foot US

Legend	
	Surficial Aquifer
	Floodplain Deposits
	Black Creek Aquifer
	Black Creek Aquifer Extraction Well
	Surficial Aquifer Extraction Well
	Surficial and Black Creek Aquifer Extraction Well
	Willis Creek Stilling Well
	Hydraulic Head Observation (Existing Well)
	Hydraulic Head Observation (New Observation Well - Black Creek Aquifer)
	Hydraulic Head Observation (New Observation Well - Surficial Aquifer)
	Site Boundary
	Hydraulic Gradient Transect
	Forcemain
	Barrier Wall; approximate surface elevation at 72 ft NAVD88
	Groundwater Treatment Pad
	Ground Surface Elevation Contour (ft NAVD88) - 10 feet interval
	Seep
	Nearby Tributary
	Nearby Tributary to River
	Cape Fear River

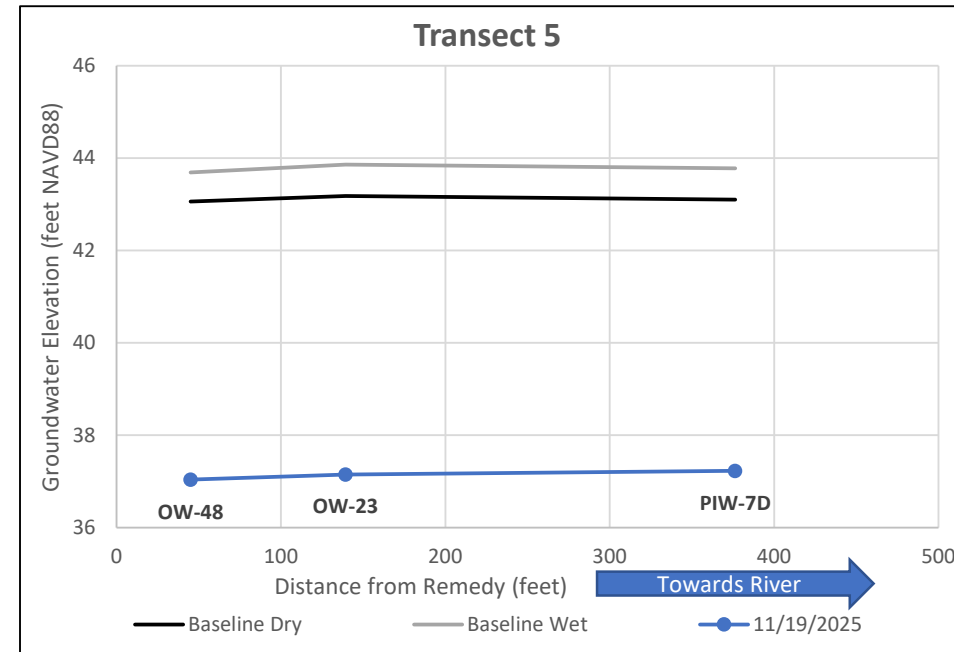
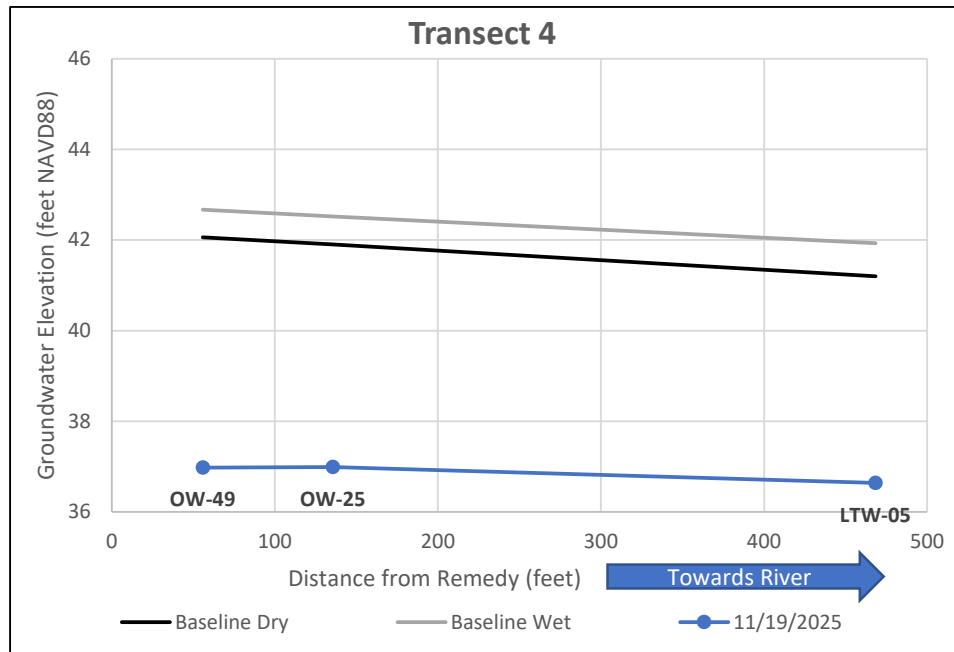
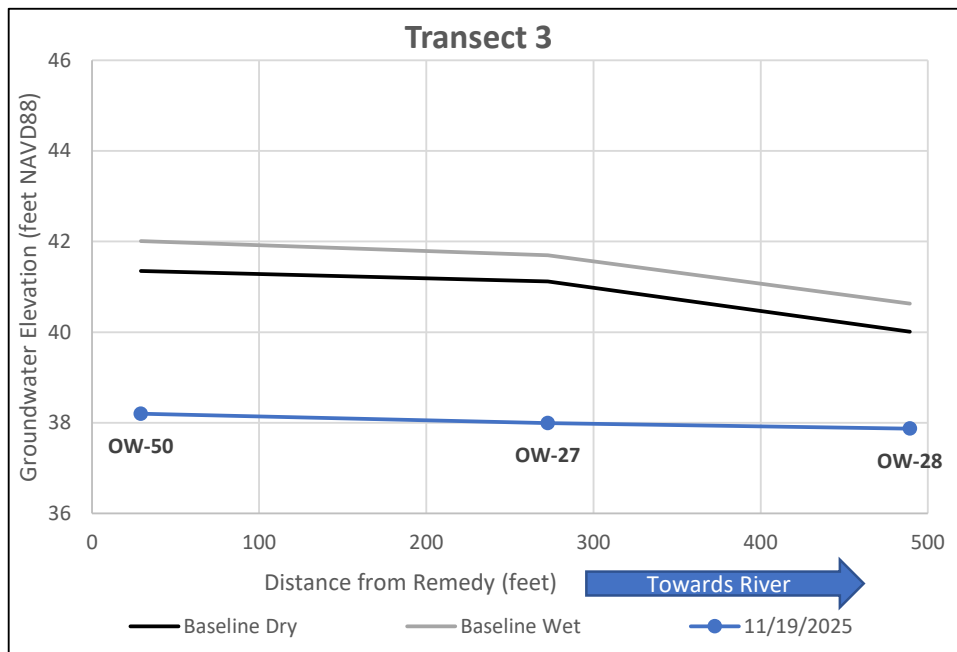
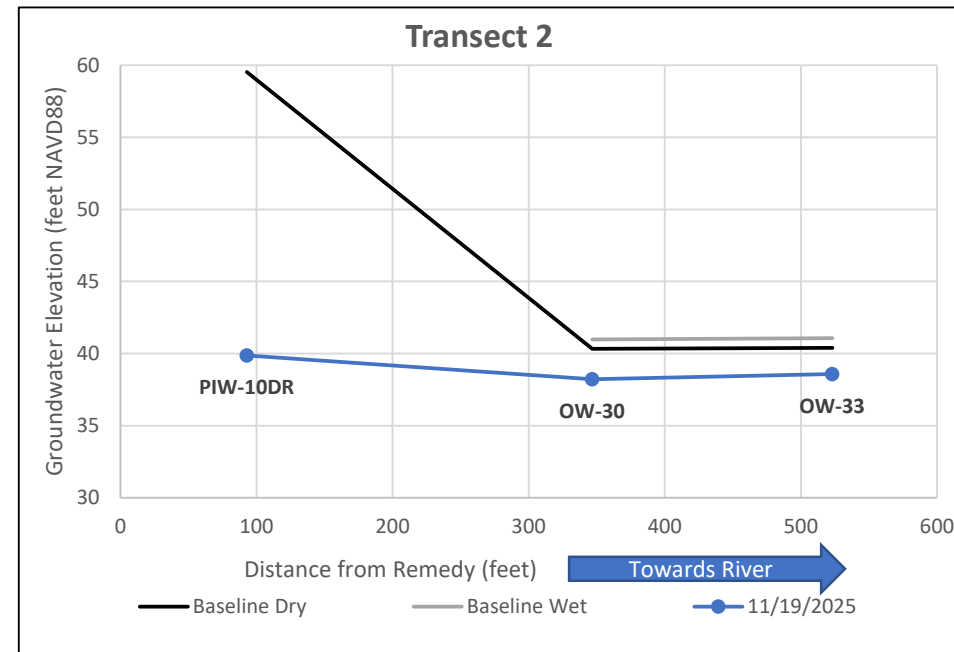
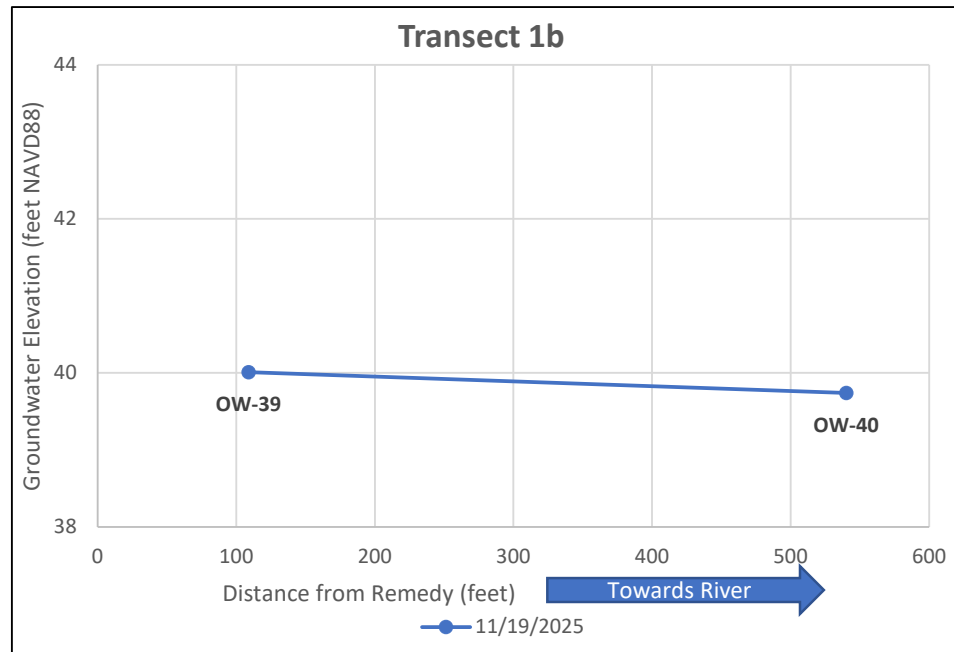
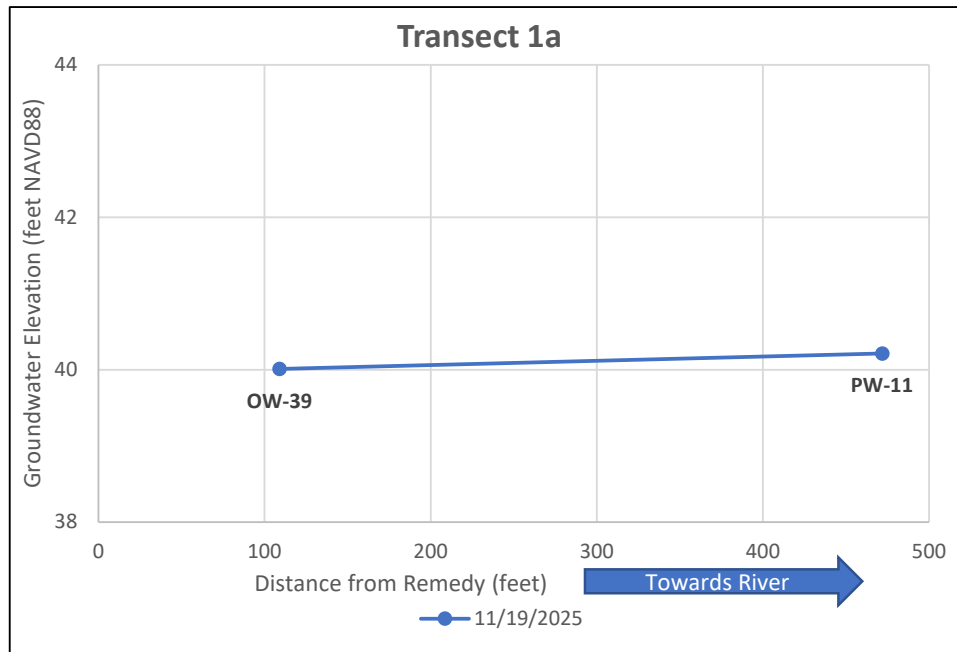
Notes:

- ft NAVD88 - feet North American Vertical Datum 1988.
- Figure 4-2 shows the groundwater elevation data charts for the hydraulic gradient transects.
- Some wells have been offset for visibility. Therefore, the placement of wells on this map do not reflect their true geographic coordinates.
- Ground surface elevation contours are based on 20-foot DEM grid cells generated from LIDAR. Data from NC OneMap (<https://assets.nconemap.gov/pages/hub/ncom-contours-dd.htm>).
- The outline of Cape Fear River is approximate and is based on open data from ArcGIS Online and North Carolina Department of Environmental Quality Online GIS (MajorHydro shapefile).
- Basemap source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

**Hydraulic Head Evaluation Network
for Groundwater Remedy**

Chemours Fayetteville Works, North Carolina

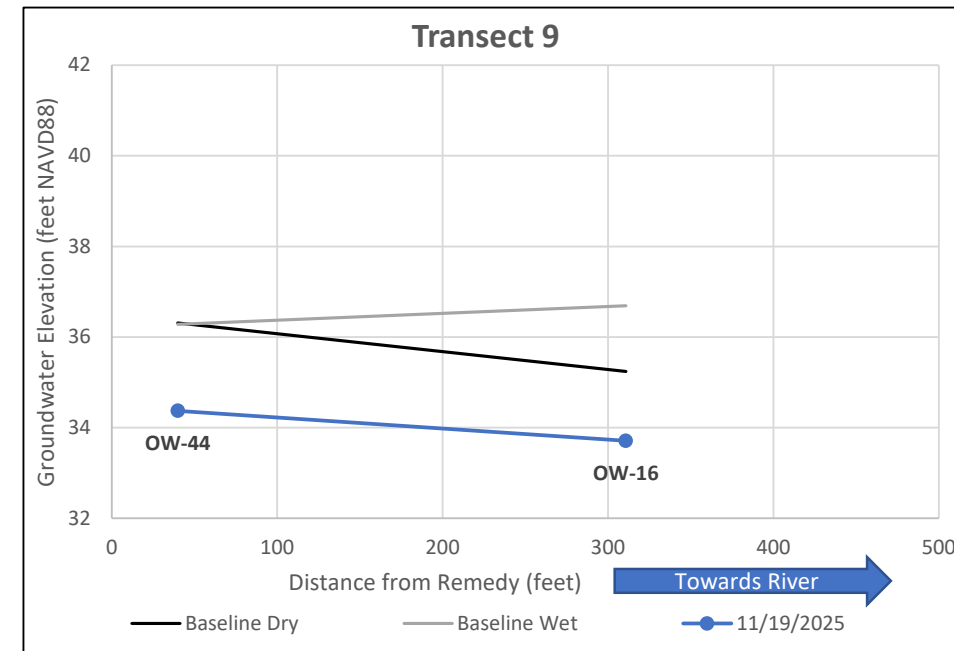
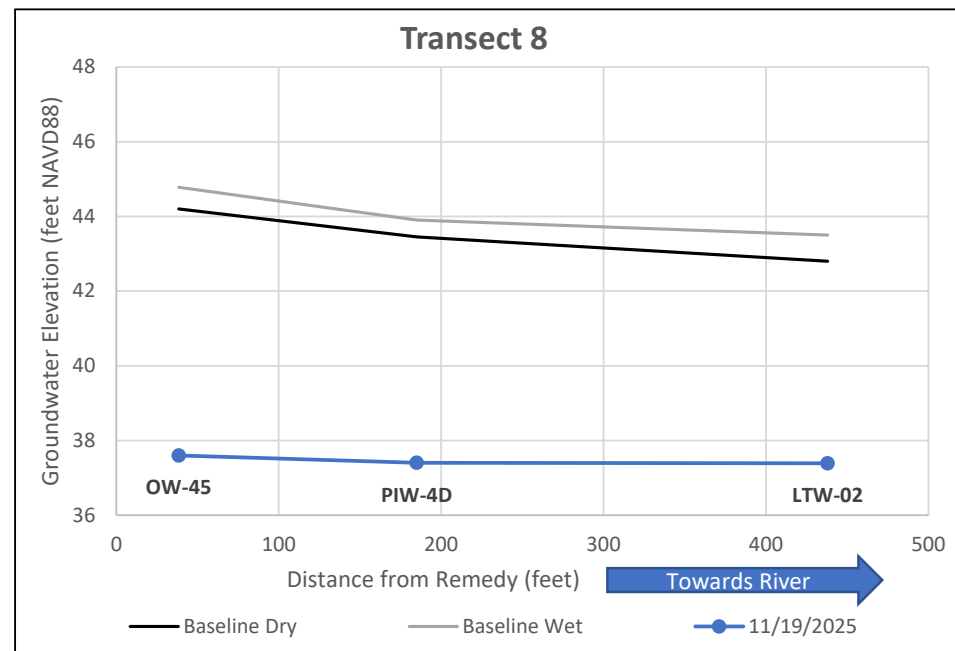
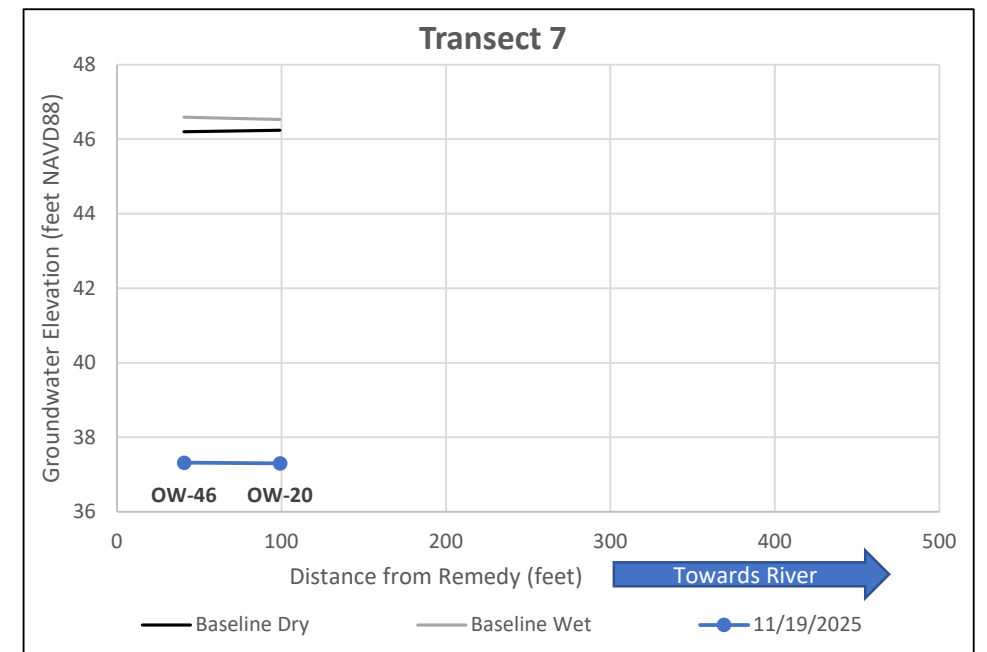
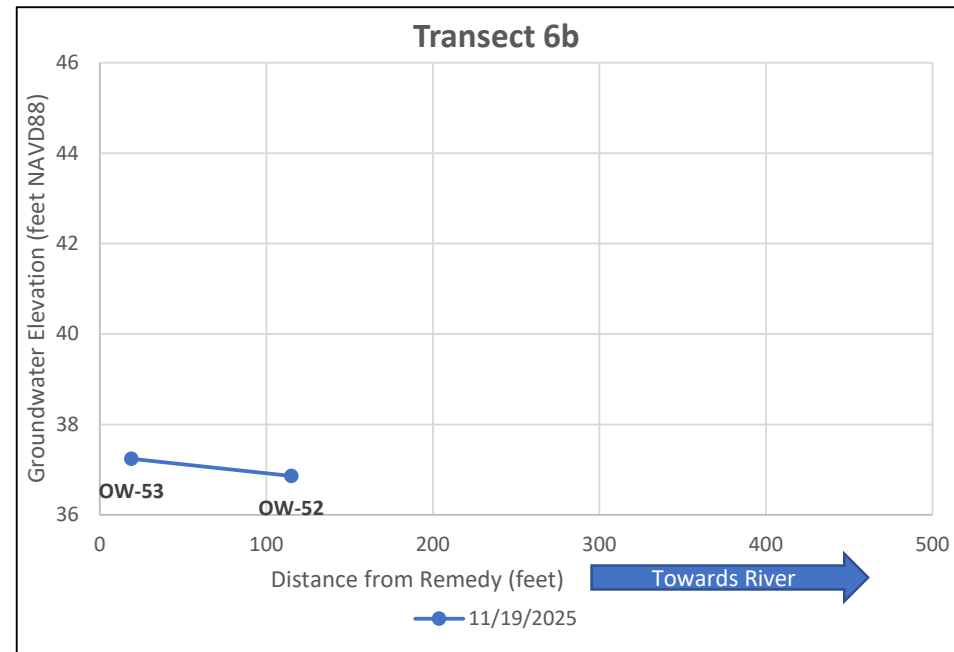
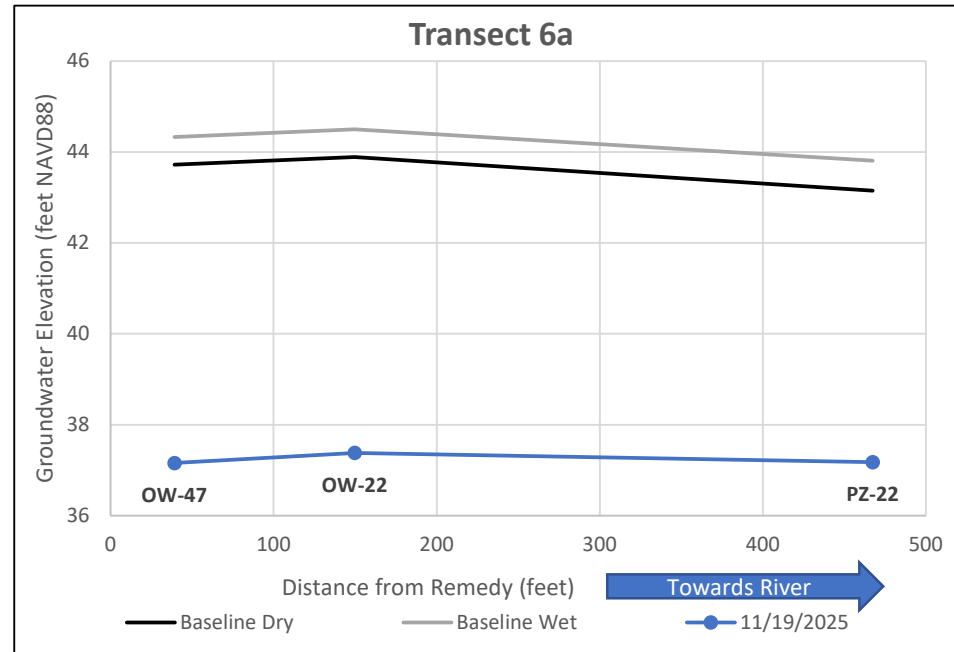
	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295	Figure 4-1
Raleigh, NC	March 2026	



Notes:

- Figure 4-1 shows the locations of the hydraulic gradient transects and associated wells.
- Elevation data from the gauging events of August 17, 2022 and January 30, 2023 are represented in the charts as Baseline Dry and Baseline Wet, respectively. Only for PIW-10DR, elevation data from gauging event of August 4, 2022 is considered as Baseline Dry.
- Baseline data are not available for OW-39 and OW-40 due to the installation of the barrier wall, and for PW-11 due to pumping as part of the interim groundwater remedy. The nearest available baseline data in EWs 63-65 as well as PIW-10DR to the east indicate the baseline elevation in this vicinity ranged approximately 59-64 feet NAVD88.

Southern Alignment - Downgradient Groundwater Transects		Figure 4-2A
Chemours Fayetteville Works Fayetteville, North Carolina		
Geosyntec consultants	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295	
Raleigh, NC	March 2026	

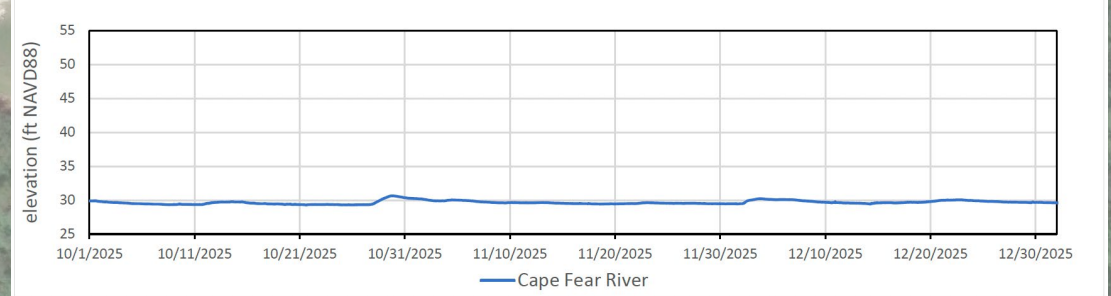
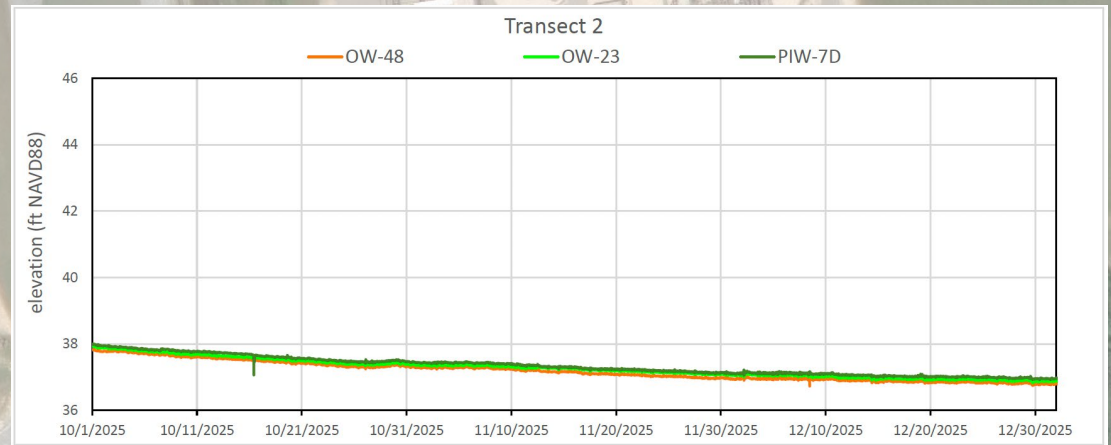
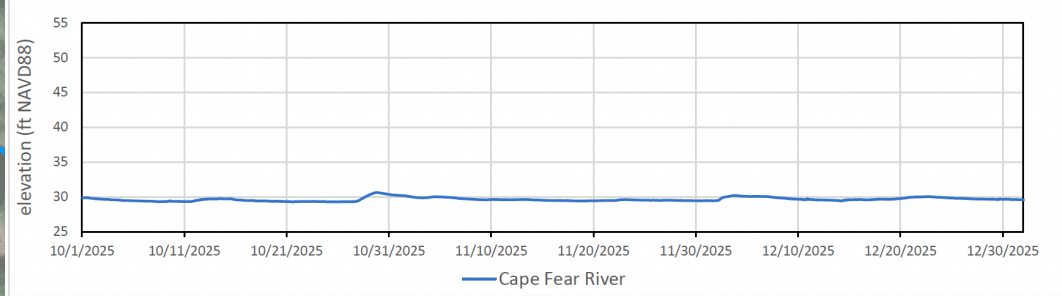
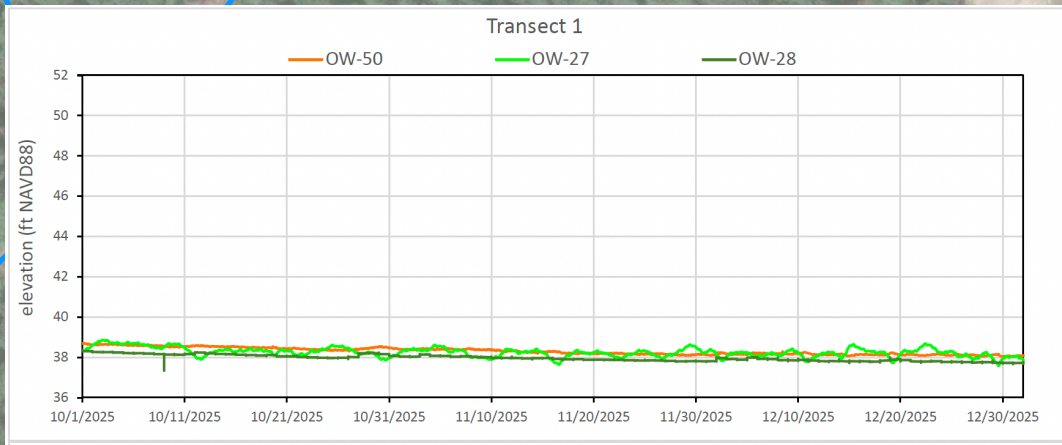
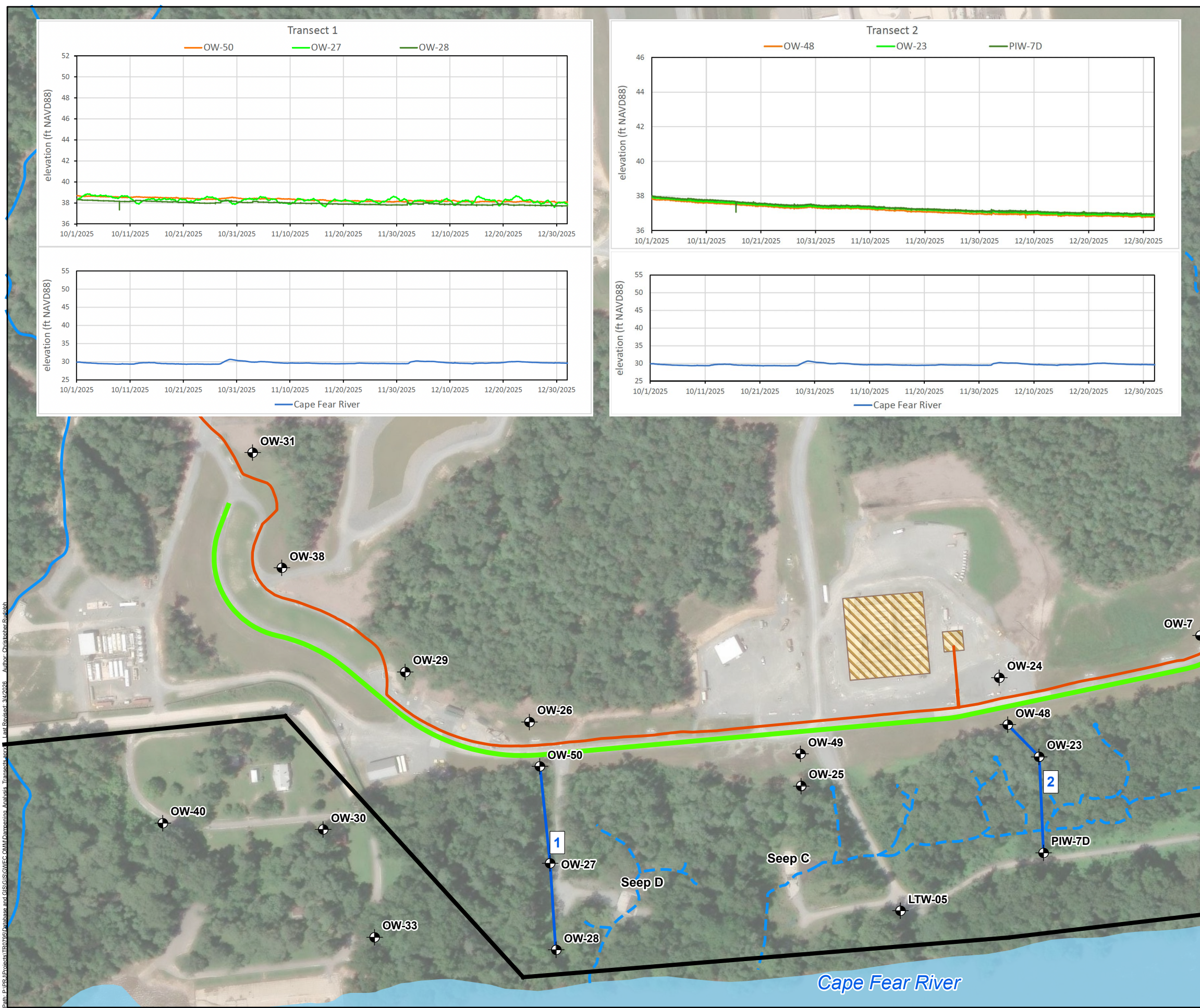


Notes:

1. Figure 4-1 shows the locations of the hydraulic gradient transects and associated wells.
2. Elevation data from the gauging events of August 17, 2022 and January 30, 2023 are represented in the charts as Baseline Dry and Baseline Wet, respectively.
3. Baseline data are not available for OW-52 and OW-53 because these wells were constructed after the commissioning of the groundwater extraction and barrier wall remedy.

Southern Alignment - Downgradient Groundwater Transects Chemours Fayetteville Works Fayetteville, North Carolina	
Geosyntec <small>consultants</small>	<small>Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295</small>
Raleigh, NC	March 2026

**Figure
4-2B**

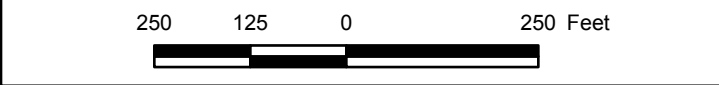


Legend

- Black Creek Aquifer Well
- Forcemain
- Completed Barrier Wall
- Site Boundary
- Seep
- Nearby Tributary to River
- Dampening Analysis Transect
- Groundwater Treatment Pad
- Cape Fear River

Notes:

1. Groundwater elevation in observations wells downgradient of the barrier wall is susceptible to fluctuations in Cape Fear River elevation, thereby influencing the downgradient groundwater transects.
2. Some observation wells have been offset for visibility. Therefore, the placement of these wells on this map do not reflect their true geographic coordinates.
3. The outline of Cape Fear River is approximate and is based on open data from ArcGIS Online and North Carolina Department of Environmental Quality Online GIS (MajorHydro shapefile).
4. Basemap sources: Esri, Maxar, Earthstar Geographics, and the GIS User Community.

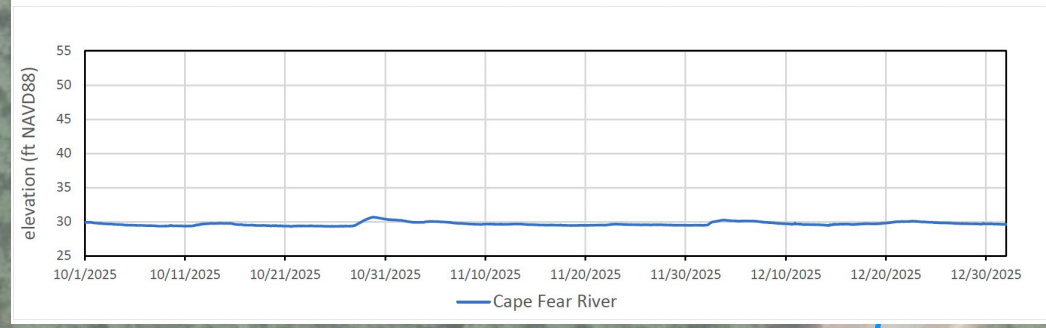
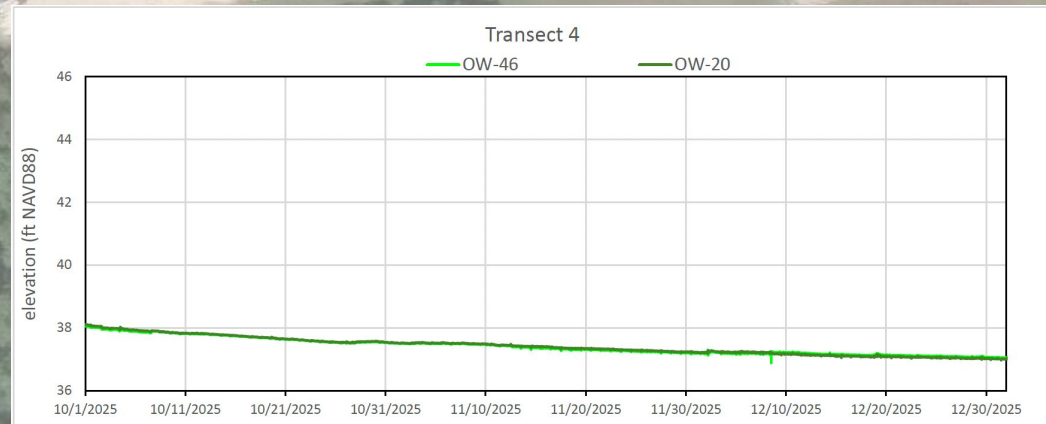
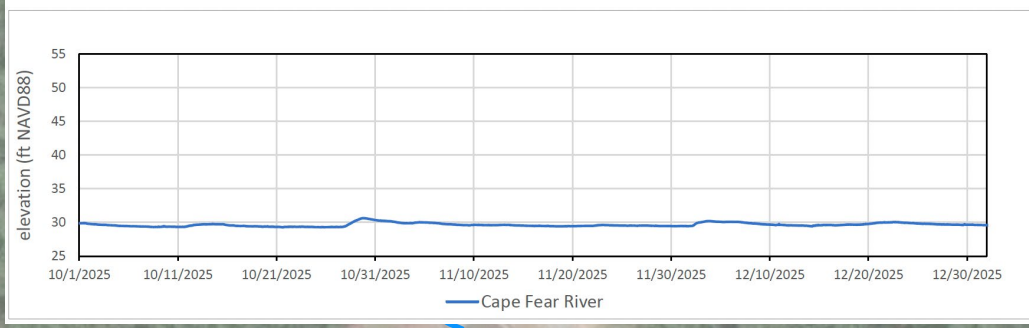
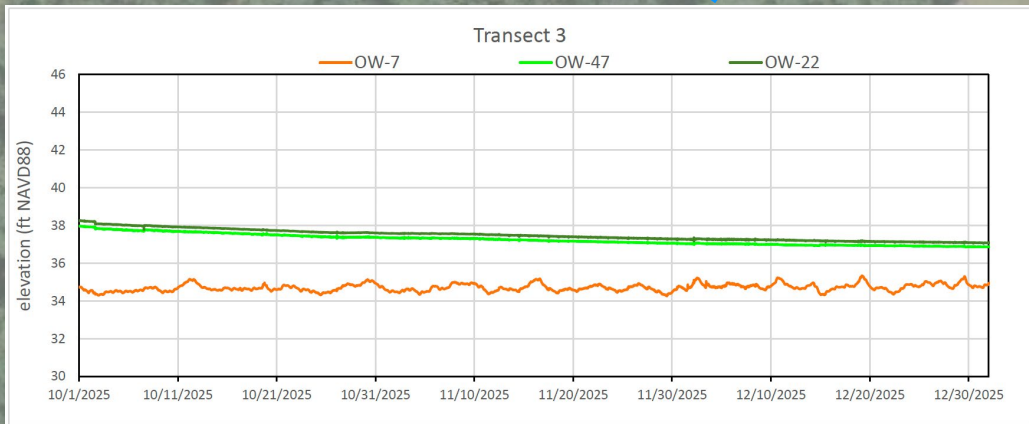
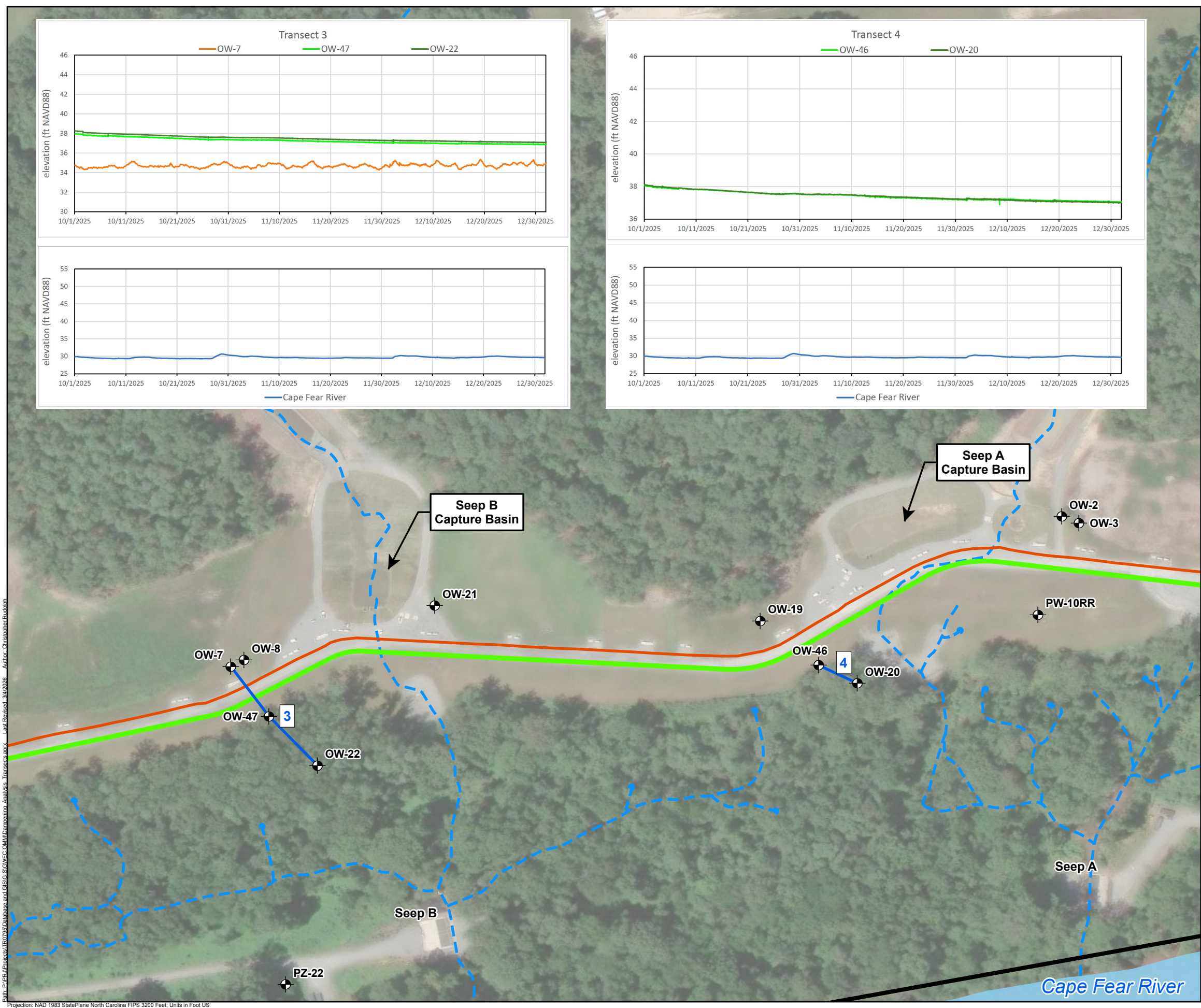


**Southern Alignment -
Dampening Analysis Transects**

Chemours Fayetteville Works, North Carolina

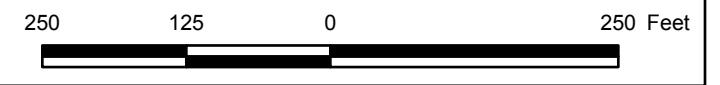
	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295	Figure 4-3A
	Raleigh, NC	

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 Last Revised: 3/5/2026
 Author: Christopher Burdick
 Projection: NAD 1983 StatePlane North Carolina FIPS 3200 Feet; Units in Foot US



- Legend**
- Black Creek Aquifer Well
 - Forcemain
 - Completed Barrier Wall
 - Site Boundary
 - Seep
 - Dampening Analysis Transect
 - Cape Fear River

- Notes:**
1. Groundwater elevation in observations wells downgradient of the barrier wall is susceptible to fluctuations in Cape Fear River elevation, thereby influencing the downgradient groundwater transects.
 2. Some observation wells have been offset for visibility. Therefore, the placement of these wells on this map do not reflect their true geographic coordinates.
 3. The outline of Cape Fear River is approximate and is based on open data from ArcGIS Online and North Carolina Department of Environmental Quality Online GIS (MajorHydro shapefile).
 4. Basemap sources: Esri, Maxar, Earthstar Geographics, and the GIS User Community.

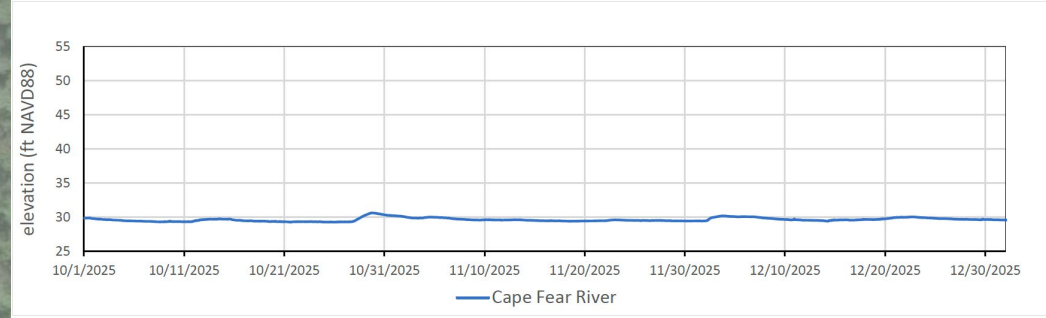
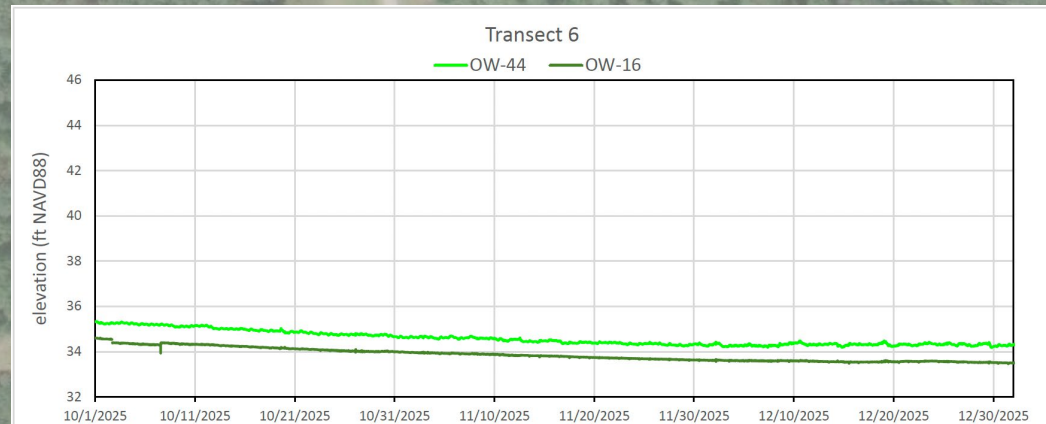
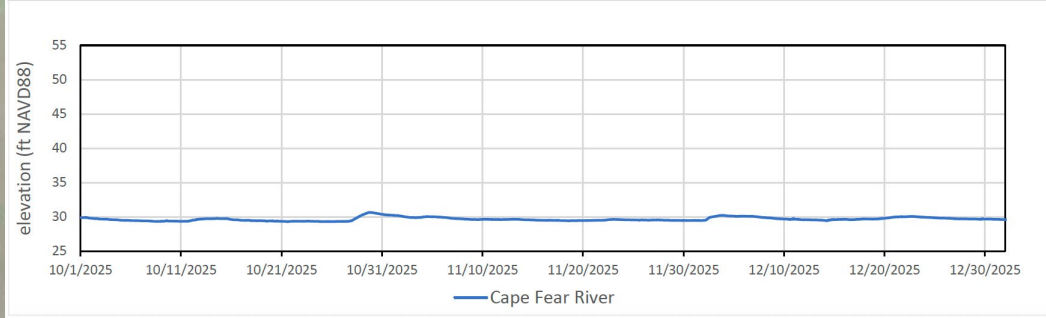
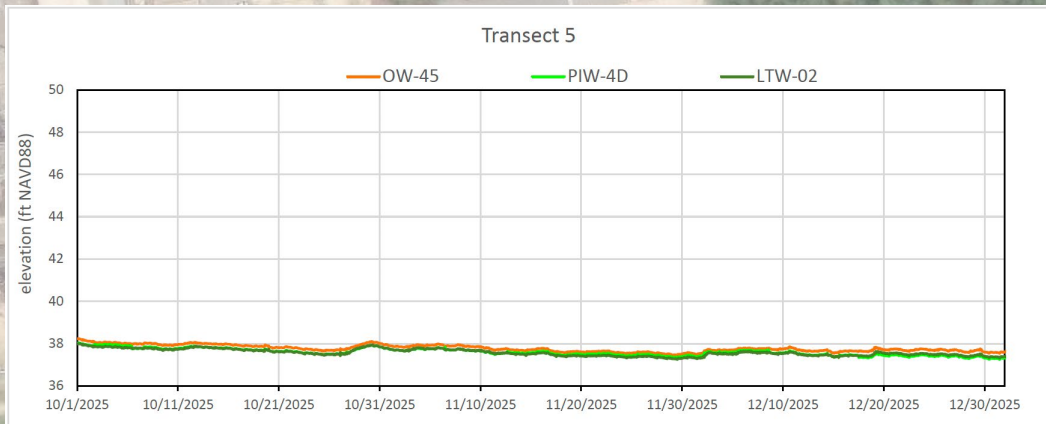
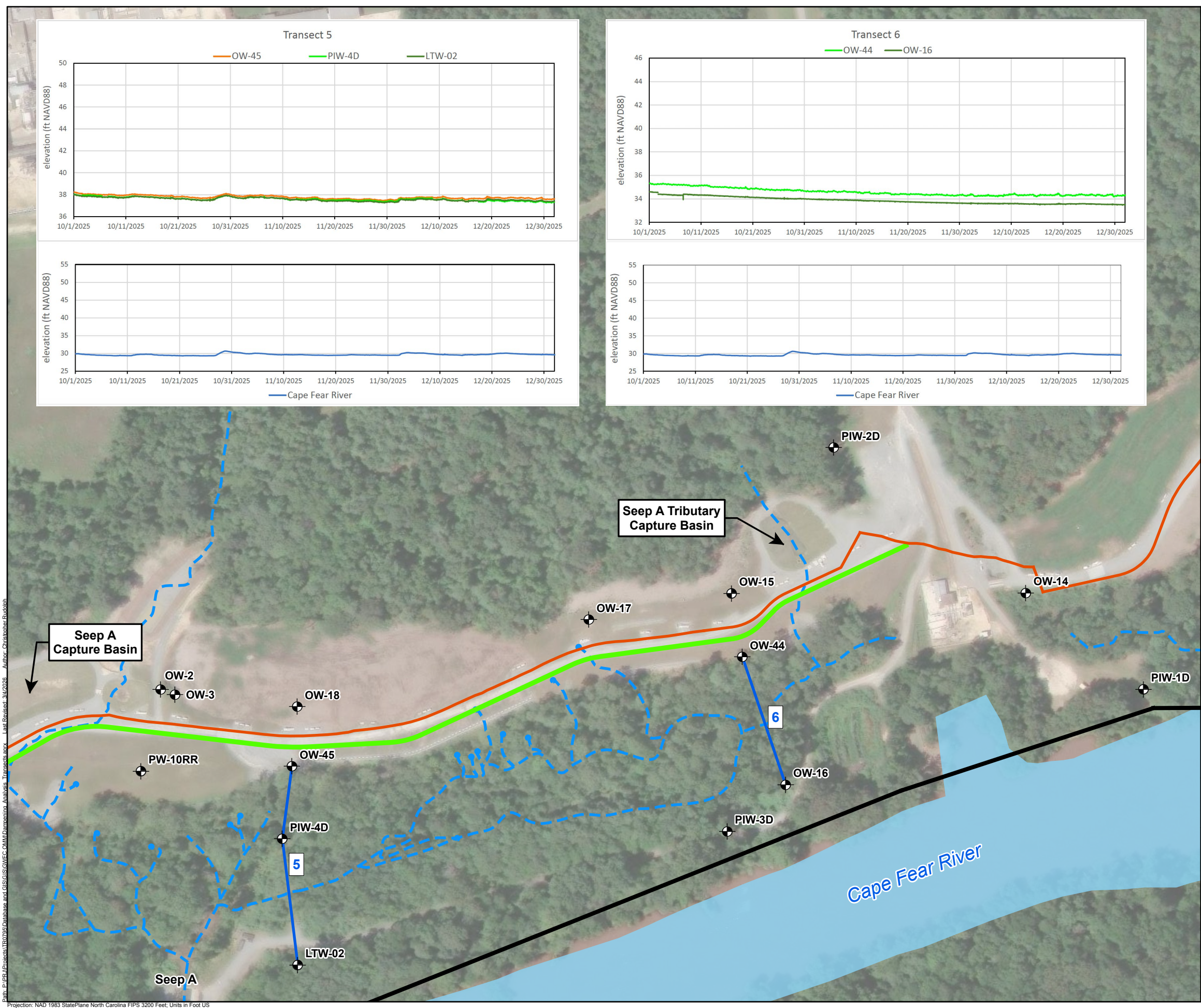


**Southern Alignment -
Dampening Analysis Transects**
Chemours Fayetteville Works, North Carolina

	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295	Figure 4-3B
	Raleigh, NC	

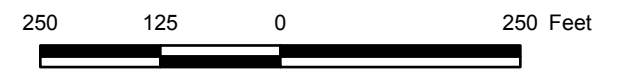
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Projection: NAD 1983 StatePlane North Carolina FIPS 3200 Feet. Units in Foot US



- Legend**
- Black Creek Aquifer Well
 - Forcemain
 - Completed Barrier Wall
 - Site Boundary
 - Seep
 - Dampening Analysis Transect
 - Cape Fear River

- Notes:**
1. Groundwater elevation in observations wells downgradient of the barrier wall is susceptible to fluctuations in Cape Fear River elevation, thereby influencing the downgradient groundwater transects.
 2. Some observation wells have been offset for visibility. Therefore, the placement of these wells on this map do not reflect their true geographic coordinates.
 3. The outline of Cape Fear River is approximate and is based on open data from ArcGIS Online and North Carolina Department of Environmental Quality Online GIS (MajorHydro shapefile).
 4. Basemap sources: Esri, Maxar, Earthstar Geographics, and the GIS User Community.



**Southern Alignment -
Dampening Analysis Transects**
Chemours Fayetteville Works, North Carolina

Geosyntec consultants
Geosyntec Consultants of NC, P.C.
NC License No.: C 3500 and C 295

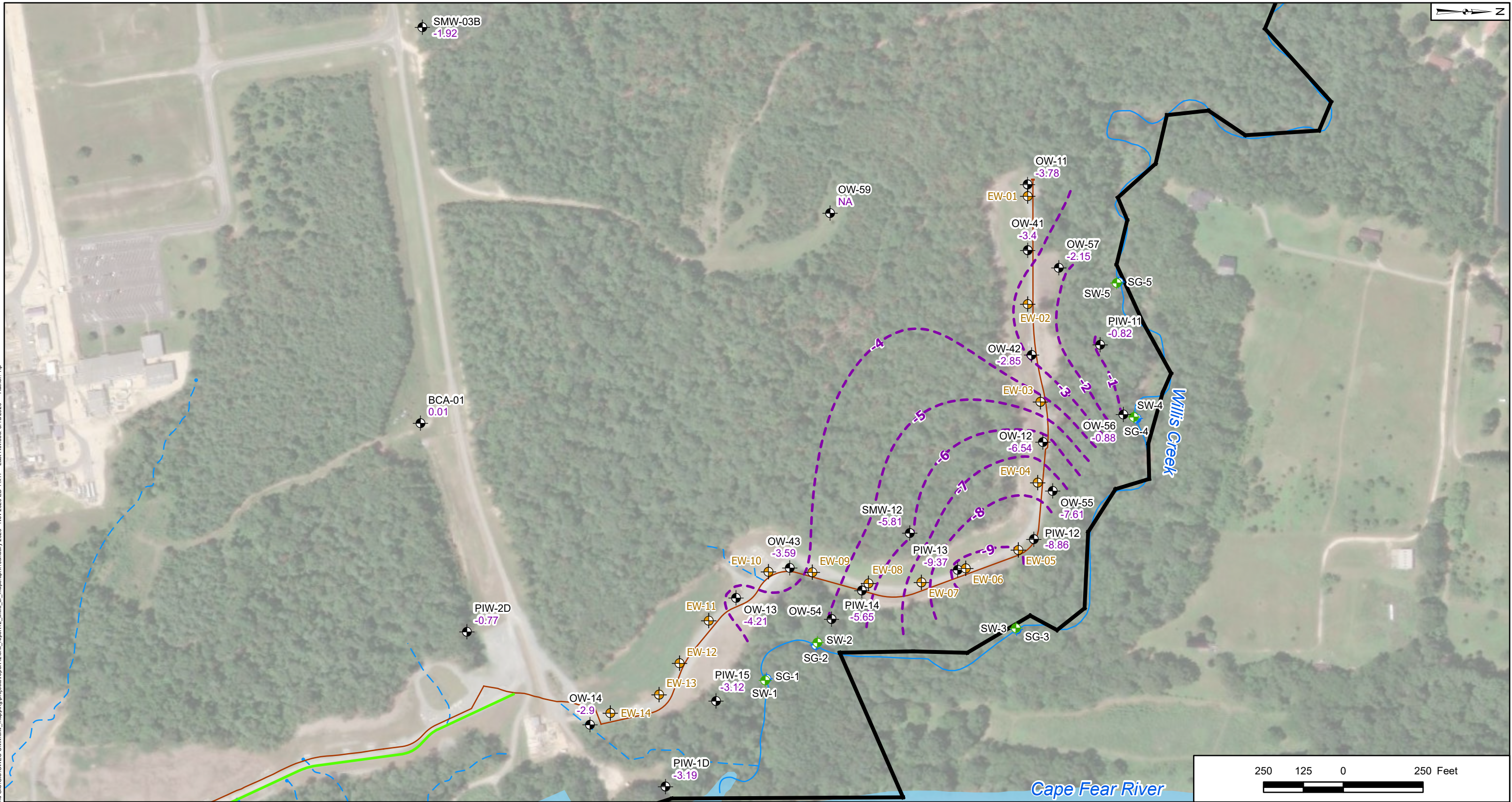
Raleigh, NC March 2026

**Figure
4-3C**

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Projection: NAD 1983 StatePlane North Carolina FIPS 3200 Feet. Units in Foot US

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Legend			
	Black Creek Aquifer		Site Boundary
	Staff Gauge		Seep
	Stilling Well		Nearby Tributary
	Extraction Well		Cape Fear River
	November 2025 Elevation Difference		Barrier Wall
	Forcemain		

Notes:

1. Elevation difference = monthly elevation - January 2023 elevation
2. Elevation difference not calculated at locations where monthly elevation or baseline January 2023 not available
3. Antecedent daily total rainfall (November 16-18): 0.00 inches. Precipitation data obtained from USGS gauge #02105500 at the William O. Huske Lock and Dam.
4. The elevation difference contour lines are not extended in the region that is north and east of the monitoring wells PIW-12 and PIW-13 (between forcemain and Willis Creek) because steep topography of this region did not allow for installation of additional wells.
5. For BCA-01, January 2023 baseline elevations are unavailable because of interim pumping of the Black Creek Aquifer being performed at this location. To calculate monthly elevation difference, the September 2023 elevation is used as baseline.
6. For OW-59, elevation difference is not applicable (NA) because the well was installed in November 2024 and there is no representative baseline elevation to compare monthly elevation.
7. OW-54 was dry in November 2025 and is not used for contouring of groundwater elevation difference.

Northern Alignment Elevation Difference	
Chemours Fayetteville Works, North Carolina	
 Geosyntec consultants	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295
Raleigh, NC	March 2026
Figure 4-4	

Appendix A
Laboratory Analytical Data Review
Narratives
(Full lab reports to be uploaded to OneDrive and
EQuIS)



ADQM Data Review

Site: Chemours Fayetteville

Project: 004 NPDES Sampling 4Q25

Project Reviewer: Bridget Gavaghan



Sample Summary

Field Sample ID	Lab Sample ID	Sample Type	Filtered	Sample Date	Sample Time	Sample Purpose
004-EFF-1025	320-125994-1	Other Liquid	N	10/06/2025	07:00	FS
004-INF-1025	320-126010-1	Other Liquid	N	10/06/2025	07:00	FS
004-EFF-1025-2	320-126241-1	Other Liquid	N	10/13/2025	07:00	FS
004-FBLK-1025	320-126241-2	Blank Water	N	10/13/2025	07:00	FB
004-INF-1025-2	320-126244-1	Other Liquid	N	10/13/2025	07:00	FS
004-INF-1025-3	320-126529-1	Other Liquid	N	10/20/2025	07:00	FS
004-EFF-1025-3	320-126542-1	Other Liquid	N	10/20/2025	07:00	FS
004-INF-1025-4	320-126790-1	Other Liquid	N	10/27/2025	07:00	FS
004-EFF-1025-4	320-126794-1	Other Liquid	N	10/27/2025	07:00	FS
004-INF-1125	320-127013-1	Other Liquid	N	11/03/2025	07:00	FS
004-EFF-1125	320-127016-1	Other Liquid	N	11/03/2025	07:00	FS
004-INF-1125-2	320-127264-1	Other Liquid	N	11/10/2025	08:00	FS
004-EFF-1125-2	320-127266-1	Other Liquid	N	11/10/2025	08:00	FS
004-FBLK-1125	320-127266-2	Blank Water	N	11/10/2025	08:00	FB
004-INF-1125-3	320-127481-1	Other Liquid	N	11/17/2025	07:00	FS
004-EFF-1125-3	320-127486-1	Other Liquid	N	11/17/2025	07:00	FS
004-EFF-1125-4	320-127739-1	Other Liquid	N	11/24/2025	07:00	FS
004-INF-1125-4	320-127740-1	Other Liquid	N	11/24/2025	07:00	FS
004-EFF-1225	320-127857-1	Other Liquid	N	12/01/2025	09:00	FS
004-INF-1225	320-127859-1	Other Liquid	N	12/01/2025	09:00	FS
004-EFF-1225-2	320-128040-1	Other Liquid	N	12/08/2025	07:00	FS
004-FBLK-1225	320-128040-2	Blank Water	N	12/08/2025	07:00	FB
004-INF-1225-2	320-128069-1	Other Liquid	N	12/08/2025	07:00	FS
004-INF-1225-3	320-128295-1	Other Liquid	N	12/15/2025	07:00	FS
004-EFF-1225-3	320-128302-1	Other Liquid	N	12/15/2025	07:00	FS
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004-INF-1225-5	320-128553-1	Other Liquid	N	12/29/2025	07:00	FS
004-EFF-1225-5	320-128554-1	Other Liquid	N	12/29/2025	07:00	FS

* FS=Field Sample
 DUP=Field Duplicate
 FB=Field Blank
 EB=Equipment Blank
 TB=Trip Blank



Analytical Protocol

Lab Name	Lab Method	Parameter Category	Sampling Program
Eurofins Environ Testing Northern Cali	537 Modified	Per- and Polyfluorinated Alkyl Substances (PFAS)	004 NPDES Sampling 11/25
Eurofins Environ Testing Northern Cali	Cl. Spec. Table 3 Compound SOP	Per- and Polyfluorinated Alkyl Substances (PFAS)	004 NPDES Sampling 10/25
Eurofins Environ Testing Northern Cali	Cl. Spec. Table 3 Compound SOP	Per- and Polyfluorinated Alkyl Substances (PFAS)	004 NPDES Sampling 11/25
Eurofins Environ Testing Northern Cali	Cl. Spec. Table 3 Compound SOP	Per- and Polyfluorinated Alkyl Substances (PFAS)	004 NPDES Sampling 12/25



ADQM Data Review Checklist

Item	Description	Yes	No*	DVM Narrative Report	Laboratory Report	Exception Report (ER) #
A	Did samples meet laboratory acceptability requirements upon receipt (i.e., intact, within temperature, properly preserved, and no headspace where applicable)?	X				
B	Were samples received by the laboratory in agreement with the associated chain of custody?	X				
C	Was the chain of custody properly completed by the laboratory and/or field team?	X				
D	Were samples prepped/analyzed by the laboratory within method holding times?	X				
E	Were data review criteria met for method blanks, LCSs/LCSDs, MSs/MSDs, PDSs, SDs, replicates, surrogates, sample results within calibration range, total/dissolved samples, field duplicates, field/equipment/trip blanks?		X	X	X	
F	Temperature upon laboratory receipt meets range not frozen to 6 C (manual check)?	X				
G	Were all data usable and not R qualified?	X				
ER#	Description					
Other QA/QC Items to Note:						

* See DVM Narrative Report, Laboratory Report, and/or ER # for further details as indicated.

The electronic data submitted for this project were reviewed via the Data Verification Module (DVM) process. Overall, the data are acceptable for use without qualification, except as noted on the attached DVM Narrative Report.

The lab reports due to a large page count are stored on a network shared drive and are available to be posted on external shared drives, or on a flash drive.



Data Verification Module (DVM)

The DVM is an internal review process used by the ADQM group to assist with the determination of data usability. The electronic data deliverables received from the laboratory are loaded into the Locus EIM™ database and processed through a series of data quality checks, which are a combination of software, Locus EIM™ database Data Verification Module (DVM), and manual reviewer evaluations. The data are evaluated against the following data usability checks:

- Field and laboratory blank contamination
- US EPA hold time criteria
- Missing Quality Control (QC) samples
- Matrix spike (MS)/matrix spike duplicate (MSD) recoveries and the relative percent differences (RPDs) between these spikes
- Laboratory control sample (LCS)/laboratory control sample duplicate (LCSD) recoveries and the RPD between these spikes
- Surrogate spike recoveries for organic analyses
- Difference/RPD between field duplicate sample pairs
- RPD between laboratory replicates for inorganic analyses
- Difference/percent difference between total and dissolved sample pairs
- Temperature upon laboratory receipt meets the range of not frozen to 6°C with a target of 4°C (manual check)

There are two qualifier fields in EIM:

Laboratory Qualifier is the qualifier assigned by the laboratory and may not reflect the usability of the data. This qualifier may have many different meanings and can vary between labs and over time within the same lab. Please refer to the laboratory report for a description of the laboratory qualifiers. As they are laboratory descriptors they are not to be used when evaluating the data.

Validation Qualifier is the 3rd party formal validation qualifier if this was performed. Otherwise this field contains the qualifier resulting from the ADQM DVM review process. This qualifier assesses the usability of the data and may not equal the laboratory qualifier. The DVM applies the following data evaluation qualifiers to analysis results, as warranted:

Qualifier	Definition
B	Not detected substantially above the level reported in the laboratory or field blanks.
R	Unusable result. Analyte may or may not be present in the sample.
J	Analyte present. Reported value may not be accurate or precise.
UJ	Not detected. Reporting limit may not be accurate or precise.

The **Validation Status Code** field is set to “DVM” if the ADQM DVM process has been performed. If the DVM has not been run, the field will be blank.

If the DVM has been run (**Validation Status Code** equals “DVM”), use the **Validation Qualifier**.

If the data have been validated by a third party, the field “**Validated By**” will be set to the validator (e.g., ESI for Environmental Standards, Inc.).

DVM Narrative Report

Site: Fayetteville

Sampling Program: 004 NPDES Sampling 10/25

Validation Options: LABSTATS

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values less than the lower control limit. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
004-EFF-1025-2	10/13/2025	320-126241-1	R-PSDA	0.0020	UG/L	PQL		0.0020	UJ	Cl. Spec. Table 3 Compound SOP		PFAS_DI_Prep
004-EFF-1025-2	10/13/2025	320-126241-1	Hydrolyzed PSDA	0.0020	UG/L	PQL		0.0020	UJ	Cl. Spec. Table 3 Compound SOP		PFAS_DI_Prep
004-EFF-1025-2	10/13/2025	320-126241-1	R-EVE	0.0020	UG/L	PQL		0.0020	UJ	Cl. Spec. Table 3 Compound SOP		PFAS_DI_Prep
004-EFF-1025-2	10/13/2025	320-126241-1	PFMOAA	0.0020	ug/L	PQL		0.0020	UJ	Cl. Spec. Table 3 Compound SOP		PFAS_DI_Prep
004-EFF-1025-3	10/20/2025	320-126542-1	PMPA	0.01	UG/L	PQL		0.01	UJ	Cl. Spec. Table 3 Compound SOP		PFAS_DI_Prep
004-EFF-1025-3	10/20/2025	320-126542-1	PFMOAA	0.0020	ug/L	PQL		0.0020	UJ	Cl. Spec. Table 3 Compound SOP		PFAS_DI_Prep
004-EFF-1025-4	10/27/2025	320-126794-1	PMPA	0.01	UG/L	PQL		0.01	UJ	Cl. Spec. Table 3 Compound SOP		PFAS_DI_Prep
004-EFF-1025-4	10/27/2025	320-126794-1	PFMOAA	0.0020	ug/L	PQL		0.0020	UJ	Cl. Spec. Table 3 Compound SOP		PFAS_DI_Prep
004-EFF-1125	11/03/2025	320-127016-1	PMPA	0.01	UG/L	PQL		0.01	UJ	Cl. Spec. Table 3 Compound SOP		PFAS_DI_Prep
004-EFF-1125	11/03/2025	320-127016-1	PFMOAA	0.0020	ug/L	PQL		0.0020	UJ	Cl. Spec. Table 3 Compound SOP		PFAS_DI_Prep
004-EFF-1225-2	12/08/2025	320-128040-1	Hydrolyzed PSDA	0.0020	UG/L	PQL		0.0020	UJ	Cl. Spec. Table 3 Compound SOP		PFAS_DI_Prep

Site: Fayetteville

Sampling Program: 004 NPDES Sampling 10/25

Validation Options: LABSTATS

Validation Reason Code: Uncertainty around the analysis of R-PSDA, Hydrolyzed PSDA and R-EVE; J-qualifier added to all detects in the data set, even if there was no matrix spike analyzed for that particular sample.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
004-INF-1025-2	10/13/2025	320-126244-1	R-PSDA	1	UG/L	PQL		0.071	J	Cl. Spec. Table 3 Compound SOP		PFAS_DI_Prep
004-INF-1025-2	10/13/2025	320-126244-1	Hydrolyzed PSDA	9.6	UG/L	PQL		0.05	J	Cl. Spec. Table 3 Compound SOP		PFAS_DI_Prep
004-INF-1025-2	10/13/2025	320-126244-1	R-EVE	0.44	UG/L	PQL		0.072	J	Cl. Spec. Table 3 Compound SOP		PFAS_DI_Prep
004-INF-1125-2	11/10/2025	320-127264-1	R-PSDA	1.6	UG/L	PQL		0.071	J	Cl. Spec. Table 3 Compound SOP		PFAS_DI_Prep
004-INF-1125-2	11/10/2025	320-127264-1	Hydrolyzed PSDA	17	UG/L	PQL		0.05	J	Cl. Spec. Table 3 Compound SOP		PFAS_DI_Prep
004-INF-1125-2	11/10/2025	320-127264-1	R-EVE	0.66	UG/L	PQL		0.072	J	Cl. Spec. Table 3 Compound SOP		PFAS_DI_Prep
004-INF-1225-2	12/08/2025	320-128069-1	R-PSDA	1.4	UG/L	PQL		0.071	J	Cl. Spec. Table 3 Compound SOP		PFAS_DI_Prep
004-INF-1225-2	12/08/2025	320-128069-1	Hydrolyzed PSDA	15	UG/L	PQL		0.05	J	Cl. Spec. Table 3 Compound SOP		PFAS_DI_Prep
004-INF-1225-2	12/08/2025	320-128069-1	R-EVE	0.57	UG/L	PQL		0.072	J	Cl. Spec. Table 3 Compound SOP		PFAS_DI_Prep



ADQM Data Review

Site: Chemours Fayetteville

Project: CAP GW Sampling 4Q25

Project Reviewer: Bridget Gavaghan



Sample Summary

Field Sample ID	Lab Sample ID	Sample Type	Filtered	Sample Date	Sample Time	Sample Purpose
CAP4Q25-PW-04-101025	320-126290-1	Groundwater	N	10/10/2025	11:20	FS
CAP4Q25-OW-28-100925	320-126292-5	Groundwater	N	10/09/2025	15:45	FS
CAP4Q25-PIW-7S-100925	320-126292-6	Groundwater	N	10/09/2025	14:20	FS
CAP4Q25-PIW-1D-100925	320-126292-7	Groundwater	N	10/09/2025	12:30	FS
CAP4Q25-LTW-02-100925	320-126292-8	Groundwater	N	10/09/2025	14:35	FS
CAP4Q25-OW-33-100925	320-126292-9	Groundwater	N	10/09/2025	16:10	FS
CAP4Q25-SMW-12-101025	320-126292-10	Groundwater	N	10/10/2025	11:25	FS
CAP4Q25-EQBLK-DV-101325	320-126297-3	Blank Water	N	10/13/2025	14:40	EB
CAP4Q25-EQBLK-BA-101325	320-126297-5	Blank Water	N	10/13/2025	15:00	EB
CAP4Q25-PIW-3D-101025	320-126297-7	Groundwater	N	10/10/2025	09:50	FS
CAP4Q25-LTW-03-101525	320-126645-1	Groundwater	N	10/15/2025	12:45	FS
CAP4Q25-LTW-03-101525-D	320-126645-2	Groundwater	N	10/15/2025	12:45	DUP
CAP4Q25-LTW-05-101525	320-126645-3	Groundwater	N	10/15/2025	14:30	FS
CAP4Q25-LTW-01-101325	320-126645-4	Groundwater	N	10/13/2025	12:50	FS
CAP4Q25-LTW-04-101625	320-126645-5	Groundwater	N	10/16/2025	14:55	FS
CAP4Q25-PIW-7D-101625	320-126645-6	Groundwater	N	10/16/2025	11:45	FS
CAP4Q25-PZ-22-101625	320-126645-7	Groundwater	N	10/16/2025	14:00	FS
CAP4Q25-EQBLK-PP-101325	320-126645-8	Blank Water	N	10/13/2025	14:35	EB

* FS=Field Sample
 DUP=Field Duplicate
 FB=Field Blank
 EB=Equipment Blank
 TB=Trip Blank



Analytical Protocol

Lab Name	Lab Method	Parameter Category	Sampling Program
Eurofins Environ Testing Northern Cali	537 Modified	Per- and Polyfluorinated Alkyl Substances (PFAS)	CAP GW Sampling 4Q25



ADQM Data Review Checklist

Item	Description	Yes	No*	DVM Narrative Report	Laboratory Report	Exception Report (ER) #
A	Did samples meet laboratory acceptability requirements upon receipt (i.e., intact, within temperature, properly preserved, and no headspace where applicable)?	X				
B	Were samples received by the laboratory in agreement with the associated chain of custody?	X				
C	Was the chain of custody properly completed by the laboratory and/or field team?	X				
D	Were samples prepped/analyzed by the laboratory within method holding times?	X				
E	Were data review criteria met for method blanks, LCSs/LCSDs, MSs/MSDs, PDSs, SDs, replicates, surrogates, sample results within calibration range, total/dissolved samples, field duplicates, field/equipment/trip blanks?		X	X	X	
F	Temperature upon laboratory receipt meets range not frozen to 6 C (manual check)?	X				
G	Were all data usable and not R qualified?	X				
ER#	Description					
Other QA/QC Items to Note:						

* See DVM Narrative Report, Laboratory Report, and/or ER # for further details as indicated.

The electronic data submitted for this project were reviewed via the Data Verification Module (DVM) process. Overall, the data are acceptable for use without qualification, except as noted on the attached DVM Narrative Report.

The lab reports due to a large page count are stored on a network shared drive and are available to be posted on external shared drives, or on a flash drive.



Data Verification Module (DVM)

The DVM is an internal review process used by the ADQM group to assist with the determination of data usability. The electronic data deliverables received from the laboratory are loaded into the Locus EIM™ database and processed through a series of data quality checks, which are a combination of software, Locus EIM™ database Data Verification Module (DVM), and manual reviewer evaluations. The data are evaluated against the following data usability checks:

- Field and laboratory blank contamination
- US EPA hold time criteria
- Missing Quality Control (QC) samples
 - Matrix spike (MS)/matrix spike duplicate (MSD) recoveries and the relative percent differences (RPDs) between these spikes
- Laboratory control sample (LCS)/laboratory control sample duplicate (LCSD) recoveries and the RPD between these spikes
- Surrogate spike recoveries for organic analyses
- Difference/RPD between field duplicate sample pairs
- RPD between laboratory replicates for inorganic analyses
- Difference/percent difference between total and dissolved sample pairs
 - Temperature upon laboratory receipt meets the range of not frozen to 6°C with a target of 4°C (manual check)

There are two qualifier fields in EIM:

Laboratory Qualifier is the qualifier assigned by the laboratory and may not reflect the usability of the data. This qualifier may have many different meanings and can vary between labs and over time within the same lab. Please refer to the laboratory report for a description of the laboratory qualifiers. As they are laboratory descriptors they are not to be used when evaluating the data.

Validation Qualifier is the 3rd party formal validation qualifier if this was performed. Otherwise this field contains the qualifier resulting from the ADQM DVM review process. This qualifier assesses the usability of the data and may not equal the laboratory qualifier. The DVM applies the following data evaluation qualifiers to analysis results, as warranted:

Qualifier	Definition
B	Not detected substantially above the level reported in the laboratory or field blanks.
R	Unusable result. Analyte may or may not be present in the sample.
J	Analyte present. Reported value may not be accurate or precise.
UJ	Not detected. Reporting limit may not be accurate or precise.

The **Validation Status Code** field is set to "DVM" if the ADQM DVM process has been performed. If the DVM has not been run, the field will be blank.

If the DVM has been run (**Validation Status Code** equals "DVM"), use the **Validation Qualifier**.

If the data have been validated by a third party, the field "**Validated By**" will be set to the validator (e.g., ESI for Environmental Standards, Inc.).

DVM Narrative Report

Site: Fayetteville

Sampling Program: CAP GW Sampling 4Q25

Validation Options:

LABSTATS

Validation Reason Code: The recovery for the associated isotopically labeled extraction standard is outside criteria. The detection limit has been qualified "UJ" and may be considered estimated.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
CAP4Q25-LTW-02-100925	10/09/2025	320-126292-8	10:2 Fluorotelomer sulfonate	0.084	ug/L	PQL		0.084	UJ	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-03-101525-D	10/15/2025	320-126645-2	10:2 Fluorotelomer sulfonate	0.084	ug/L	PQL		0.084	UJ	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-02-100925	10/09/2025	320-126292-8	6:2 Fluorotelomer Sulfonate	0.16	ug/L	PQL		0.16	UJ	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-02-100925	10/09/2025	320-126292-8	1H,1H,2H,2H-perfluorodecanesulfonate (8:2 FTS)	0.063	ug/L	PQL		0.063	UJ	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-05-101525	10/15/2025	320-126645-3	1H,1H,2H,2H-perfluorodecanesulfonate (8:2 FTS)	0.063	ug/L	PQL		0.063	UJ	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-OW-28-100925	10/09/2025	320-126292-5	1H,1H,2H,2H-perfluorodecanesulfonate (8:2 FTS)	0.063	ug/L	PQL		0.063	UJ	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-OW-33-100925	10/09/2025	320-126292-9	10:2 Fluorotelomer sulfonate	0.084	ug/L	PQL		0.084	UJ	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-OW-28-100925	10/09/2025	320-126292-5	10:2 Fluorotelomer sulfonate	0.084	ug/L	PQL		0.084	UJ	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-PIW-1D-100925	10/09/2025	320-126292-7	10:2 Fluorotelomer sulfonate	0.084	ug/L	PQL		0.084	UJ	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-PW-04-101025	10/10/2025	320-126290-1	N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	0.0050	UG/L	PQL		0.0050	UJ	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-PW-04-101025	10/10/2025	320-126290-1	Perfluorododecanoic Acid	0.0020	UG/L	PQL		0.0020	UJ	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-PW-04-101025	10/10/2025	320-126290-1	Perfluorotetradecanoic Acid	0.0020	UG/L	PQL		0.0020	UJ	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-PW-04-101025	10/10/2025	320-126290-1	Perfluorotridecanoic Acid	0.0020	UG/L	PQL		0.0020	UJ	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-PIW-1D-100925	10/09/2025	320-126292-7	1H,1H,2H,2H-perfluorodecanesulfonate (8:2 FTS)	0.063	ug/L	PQL		0.063	UJ	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-PIW-3D-101025	10/10/2025	320-126297-7	10:2 Fluorotelomer sulfonate	0.084	ug/L	PQL		0.084	UJ	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-PW-04-101025	10/10/2025	320-126290-1	10:2 Fluorotelomer sulfonate	0.0020	ug/L	PQL		0.0020	UJ	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-PW-04-101025	10/10/2025	320-126290-1	N-Methyl Perfluorooctane Sulfonamidoacetic Acid	0.0050	UG/L	PQL		0.0050	UJ	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-SMW-12-101025	10/10/2025	320-126292-10	1H,1H,2H,2H-perfluorodecanesulfonate (8:2 FTS)	0.063	ug/L	PQL		0.063	UJ	EPA 537 Rev. 1.1 modified		3535_PFC

Validation Reason Code: The result exceeds the calibration range of the instrument and should be considered estimated.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
CAP4Q25-PIW-7D-101625	10/16/2025	320-126645-6	PPF Acid	61	UG/L	PQL		0.31	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-PIW-7D-101625	10/16/2025	320-126645-6	PFMOAA	120	ug/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-PZ-22-101625	10/16/2025	320-126645-7	PPF Acid	59	UG/L	PQL		0.31	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-PZ-22-101625	10/16/2025	320-126645-7	PFMOAA	130	ug/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-05-101525	10/15/2025	320-126645-3	PFO2HxA	65	ug/L	PQL		0.069	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-05-101525	10/15/2025	320-126645-3	PPF Acid	84	UG/L	PQL		0.31	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-05-101525	10/15/2025	320-126645-3	PFMOAA	130	ug/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-03-101525	10/15/2025	320-126645-1	PFMOAA	100	ug/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-03-101525-D	10/15/2025	320-126645-2	PFMOAA	96	ug/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC

Site: Fayetteville

Sampling Program: CAP GW Sampling 4Q25

Validation Options:

LABSTATS

Validation Reason Code: Uncertainty around the analysis of R-PSDA, Hydrolyzed PSDA and R-EVE; J-qualifier added to all detects in the data set, even if there was no matrix spike analyzed for that particular sample.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
CAP4Q25-SMW-12-101025	10/10/2025	320-126292-10	R-PSDA	0.15	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-SMW-12-101025	10/10/2025	320-126292-10	R-EVE	0.11	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-PW-04-101025	10/10/2025	320-126290-1	R-PSDA	0.13	UG/L	PQL		0.0020	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-PW-04-101025	10/10/2025	320-126290-1	Hydrolyzed PSDA	0.0034	UG/L	PQL		0.0020	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-PW-04-101025	10/10/2025	320-126290-1	R-EVE	0.079	UG/L	PQL		0.0020	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-PIW-3D-101025	10/10/2025	320-126297-7	R-PSDA	0.67	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-PIW-3D-101025	10/10/2025	320-126297-7	R-EVE	0.37	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-PIW-7D-101625	10/16/2025	320-126645-6	R-PSDA	0.56	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-PIW-7D-101625	10/16/2025	320-126645-6	Hydrolyzed PSDA	0.87	UG/L	PQL		0.16	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-PIW-7D-101625	10/16/2025	320-126645-6	R-EVE	0.64	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-PIW-7S-100925	10/09/2025	320-126292-6	R-PSDA	0.58	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-PZ-22-101625	10/16/2025	320-126645-7	R-PSDA	0.59	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC

Validation Reason Code: Uncertainty around the analysis of R-PSDA, Hydrolyzed PSDA and R-EVE; J-qualifier added to all detects in the data set, even if there was no matrix spike analyzed for that particular sample.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
CAP4Q25-PZ-22-101625	10/16/2025	320-126645-7	Hydrolyzed PSDA	2.7	UG/L	PQL		0.16	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-PZ-22-101625	10/16/2025	320-126645-7	R-EVE	0.39	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-PIW-1D-100925	10/09/2025	320-126292-7	R-PSDA	0.44	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-PIW-1D-100925	10/09/2025	320-126292-7	R-EVE	0.33	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-OW-28-100925	10/09/2025	320-126292-5	R-PSDA	0.24	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-OW-28-100925	10/09/2025	320-126292-5	R-EVE	0.1	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-OW-33-100925	10/09/2025	320-126292-9	R-PSDA	0.27	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-OW-33-100925	10/09/2025	320-126292-9	R-EVE	0.15	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-03-101525	10/15/2025	320-126645-1	R-PSDA	0.68	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-03-101525	10/15/2025	320-126645-1	Hydrolyzed PSDA	5.2	UG/L	PQL		0.16	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-03-101525	10/15/2025	320-126645-1	R-EVE	0.32	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-03-101525-D	10/15/2025	320-126645-2	R-PSDA	0.62	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-03-101525-D	10/15/2025	320-126645-2	Hydrolyzed PSDA	4.8	UG/L	PQL		0.16	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-03-101525-D	10/15/2025	320-126645-2	R-EVE	0.34	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-04-101625	10/16/2025	320-126645-5	R-PSDA	1.3	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-04-101625	10/16/2025	320-126645-5	Hydrolyzed PSDA	1.2	UG/L	PQL		0.16	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-04-101625	10/16/2025	320-126645-5	R-EVE	1	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-05-101525	10/15/2025	320-126645-3	R-PSDA	1	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-05-101525	10/15/2025	320-126645-3	Hydrolyzed PSDA	1.5	UG/L	PQL		0.16	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-05-101525	10/15/2025	320-126645-3	R-EVE	1.2	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-02-100925	10/09/2025	320-126292-8	R-PSDA	0.74	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-02-100925	10/09/2025	320-126292-8	Hydrolyzed PSDA	1.5	UG/L	PQL		0.16	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-02-100925	10/09/2025	320-126292-8	R-EVE	0.55	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC

Site: Fayetteville

Sampling Program: CAP GW Sampling 4Q25

Validation Options: LABSTATS

Validation Reason Code: Uncertainty around the analysis of R-PSDA, Hydrolyzed PSDA and R-EVE; J-qualifier added to all detects in the data set, even if there was no matrix spike analyzed for that particular sample.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
CAP4Q25-LTW-01-101325	10/13/2025	320-126645-4	R-PSDA	0.74	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-01-101325	10/13/2025	320-126645-4	Hydrolyzed PSDA	0.47	UG/L	PQL		0.16	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-LTW-01-101325	10/13/2025	320-126645-4	R-EVE	0.45	UG/L	PQL		0.063	J	EPA 537 Rev. 1.1 modified		3535_PFC



ADQM Data Review

Site: Chemours Fayetteville

Project: CAP SW Sampling 4Q25 WC-PFAS

Project Reviewer: Bridget Gavaghan



Sample Summary

Field Sample ID	Lab Sample ID	Sample Type	Filtered	Sample Date	Sample Time	Sample Purpose
CAP4Q25-EQBLK-IS-102225	320-126617-8	Blank Water	N	10/22/2025	14:00	EB
CAP4Q25-WC-1-24-102225	320-126646-1	Surface Water	N	10/22/2025	07:00	FS
CAP4Q25-WC-1-24-102225-D	320-126646-2	Surface Water	N	10/22/2025	07:00	DUP
CAP4Q25-WC-2-24-102225	320-126646-3	Surface Water	N	10/22/2025	07:00	FS
CAP4Q25-WC-3-24-102225	320-126646-4	Surface Water	N	10/22/2025	09:15	FS
CAP4Q25-EQBLK-PP-102225	320-126646-6	Blank Water	N	10/22/2025	14:05	EB

* FS=Field Sample
DUP=Field Duplicate
FB=Field Blank
EB=Equipment Blank
TB=Trip Blank



Analytical Protocol

Lab Name	Lab Method	Parameter Category	Sampling Program
Eurofins Environ Testing Northern Cali	537 Modified	Per- and Polyfluorinated Alkyl Substances (PFAS)	CAP SW Sampling 4Q25



ADQM Data Review Checklist

Item	Description	Yes	No*	DVM Narrative Report	Laboratory Report	Exception Report (ER) #
A	Did samples meet laboratory acceptability requirements upon receipt (i.e., intact, within temperature, properly preserved, and no headspace where applicable)?	X				
B	Were samples received by the laboratory in agreement with the associated chain of custody?	X				
C	Was the chain of custody properly completed by the laboratory and/or field team?	X				
D	Were samples prepped/analyzed by the laboratory within method holding times?	X				
E	Were data review criteria met for method blanks, LCSs/LCSDs, MSs/MSDs, PDSs, SDs, replicates, surrogates, sample results within calibration range, total/dissolved samples, field duplicates, field/equipment/trip blanks?		X	X	X	
F	Temperature upon laboratory receipt meets range not frozen to 6 C (manual check)?	X				
G	Were all data usable and not R qualified?	X				
ER#	Description					
Other QA/QC Items to Note:						

* See DVM Narrative Report, Laboratory Report, and/or ER # for further details as indicated.

The electronic data submitted for this project was reviewed via the Data Verification Module (DVM) process. Overall, the data are acceptable for use without qualification, except as noted on the attached DVM Narrative Report.

The lab reports due to a large page count are stored on a network shared drive and are available to be posted on external shared drives, or on a flash drive.



Data Verification Module (DVM)

The DVM is an internal review process used by the ADQM group to assist with the determination of data usability. The electronic data deliverables received from the laboratory are loaded into the Locus EIM™ database and processed through a series of data quality checks, which are a combination of software, Locus EIM™ database Data Verification Module (DVM), and manual reviewer evaluations. The data are evaluated against the following data usability checks:

- Field and laboratory blank contamination
- US EPA hold time criteria
- Missing Quality Control (QC) samples
- Matrix spike (MS)/matrix spike duplicate (MSD) recoveries and the relative percent differences (RPDs) between these spikes
- Laboratory control sample (LCS)/laboratory control sample duplicate (LCSD) recoveries and the RPD between these spikes
- Surrogate spike recoveries for organic analyses
- Difference/RPD between field duplicate sample pairs
- RPD between laboratory replicates for inorganic analyses
- Difference/percent difference between total and dissolved sample pairs
- Temperature upon laboratory receipt meets the range of not frozen to 6°C with a target of 4°C (manual check)

There are two qualifier fields in EIM:

Laboratory Qualifier is the qualifier assigned by the laboratory and may not reflect the usability of the data. This qualifier may have many different meanings and can vary between labs and over time within the same lab. Please refer to the laboratory report for a description of the laboratory qualifiers. As they are laboratory descriptors they are not to be used when evaluating the data.

Validation Qualifier is the 3rd party formal validation qualifier if this was performed. Otherwise this field contains the qualifier resulting from the ADQM DVM review process. This qualifier assesses the usability of the data and may not equal the laboratory qualifier. The DVM applies the following data evaluation qualifiers to analysis results, as warranted:

Qualifier	Definition
B	Not detected substantially above the level reported in the laboratory or field blanks.
R	Unusable result. Analyte may or may not be present in the sample.
J	Analyte present. Reported value may not be accurate or precise.
UJ	Not detected. Reporting limit may not be accurate or precise.

The **Validation Status Code** field is set to “DVM” if the ADQM DVM process has been performed. If the DVM has not been run, the field will be blank.

If the DVM has been run (**Validation Status Code** equals “DVM”), use the **Validation Qualifier**.

If the data have been validated by a third party, the field “**Validated By**” will be set to the validator (e.g., ESI for Environmental Standards, Inc.).

DVM Narrative Report

Site: Fayetteville

Sampling Program: CAP SW Sampling 4Q25

Validation Options: LABSTATS

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values higher than the upper control limit. The reported result may be biased high.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
CAP4Q25-WC-1-24-102225	10/22/2025	320-126646-1	R-PSDA	0.064	UG/L	PQL		0.0020	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-WC-1-24-102225	10/22/2025	320-126646-1	R-EVE	0.029	UG/L	PQL		0.0020	J	EPA 537 Rev. 1.1 modified		3535_PFC

Site: Fayetteville

Sampling Program: CAP SW Sampling 4Q25

Validation Options:

LABSTATS

Validation Reason Code: The result exceeds the calibration range of the instrument and should be considered estimated.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
CAP4Q25-WC-1-24-102225	10/22/2025	320-126646-1	PPF Acid	0.41	UG/L	PQL		0.0050	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-WC-1-24-102225	10/22/2025	320-126646-1	PFMOAA	0.48	ug/L	PQL		0.0020	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-WC-1-24-102225-D	10/22/2025	320-126646-2	PPF Acid	0.41	UG/L	PQL		0.0050	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-WC-1-24-102225-D	10/22/2025	320-126646-2	PFMOAA	0.5	ug/L	PQL		0.0020	J	EPA 537 Rev. 1.1 modified		3535_PFC

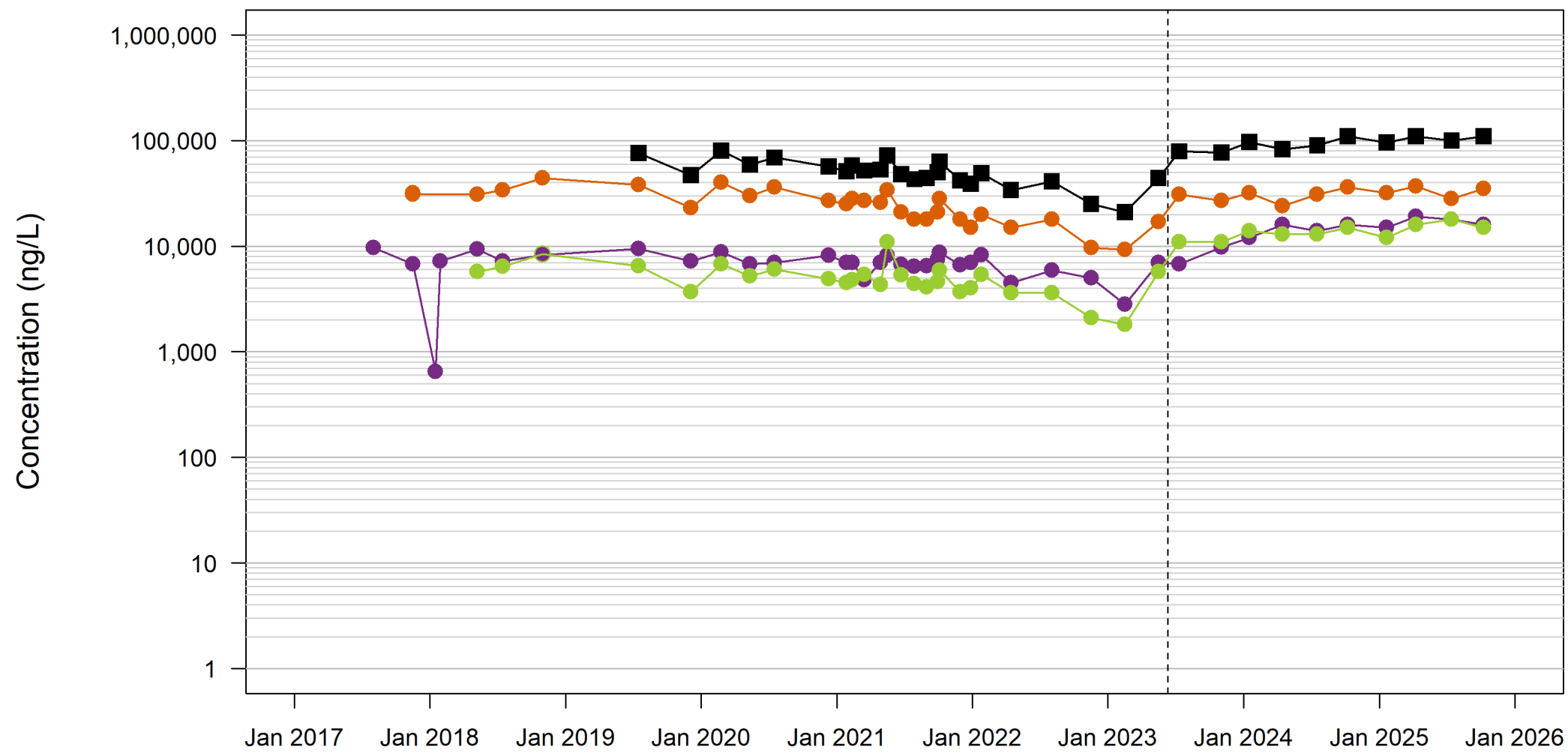
Validation Reason Code: Uncertainty around the analysis of R-PSDA, Hydrolyzed PSDA and R-EVE; J-qualifier added to all detects in the data set, even if there was no matrix spike analyzed for that particular sample.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
CAP4Q25-WC-1-24-102225	10/22/2025	320-126646-1	Hydrolyzed PSDA	0.32	UG/L	PQL		0.0020	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-WC-1-24-102225-D	10/22/2025	320-126646-2	R-PSDA	0.067	UG/L	PQL		0.0020	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-WC-1-24-102225-D	10/22/2025	320-126646-2	Hydrolyzed PSDA	0.33	UG/L	PQL		0.0020	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-WC-1-24-102225-D	10/22/2025	320-126646-2	R-EVE	0.029	UG/L	PQL		0.0020	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-WC-2-24-102225	10/22/2025	320-126646-3	R-PSDA	0.046	UG/L	PQL		0.0020	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-WC-2-24-102225	10/22/2025	320-126646-3	Hydrolyzed PSDA	0.068	UG/L	PQL		0.0020	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-WC-2-24-102225	10/22/2025	320-126646-3	R-EVE	0.029	UG/L	PQL		0.0020	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-WC-3-24-102225	10/22/2025	320-126646-4	R-PSDA	0.035	UG/L	PQL		0.0020	J	EPA 537 Rev. 1.1 modified		3535_PFC
CAP4Q25-WC-3-24-102225	10/22/2025	320-126646-4	R-EVE	0.017	UG/L	PQL		0.0020	J	EPA 537 Rev. 1.1 modified		3535_PFC

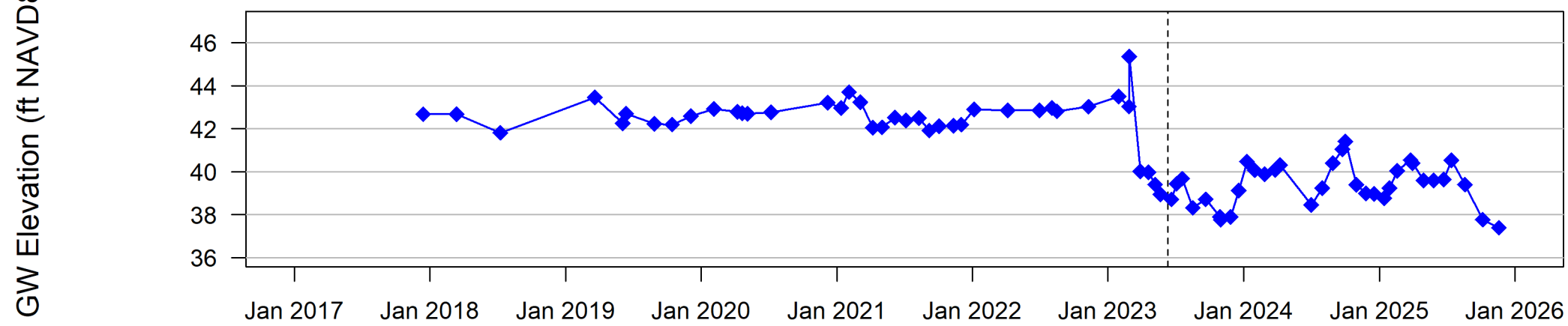
Appendix B

Time Trends in Downgradient Monitoring Wells

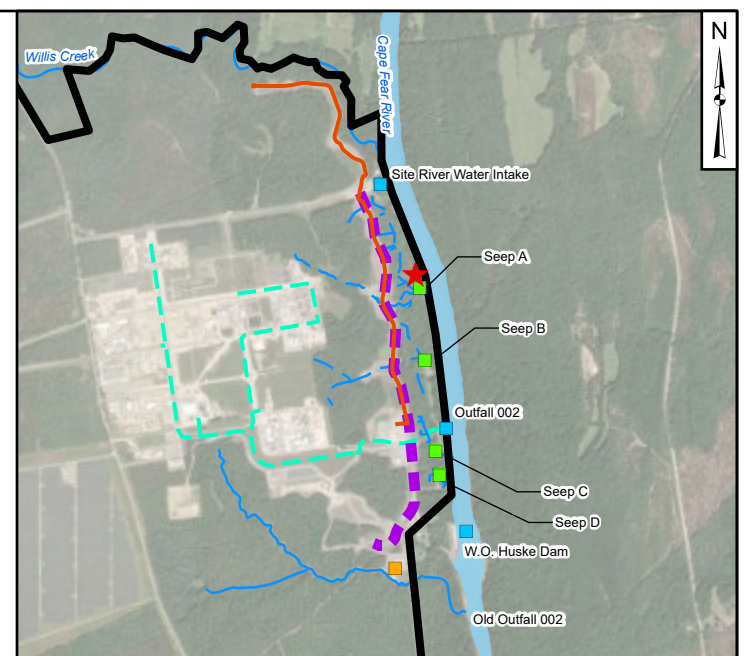
Table 3+ Analytical Results



Groundwater Elevations



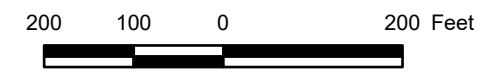
- Detect
- HFPO-DA
- PMPA
- GW Elevation
- Non-Detect
- PFMOAA
- Total Table 3+ (17)
- Barrier Wall Installation



- Legend**
- ★ Location Indicator
 - Old Outfall 002 Treatment System
 - Flow-Through Cell
 - Site Features
 - Site Boundary
 - Nearby Tributary
 - Observed Seep (Natural Drainage)
 - Site Conveyance Network
 - North Forcemain
 - Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

1. The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
2. The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
3. Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community

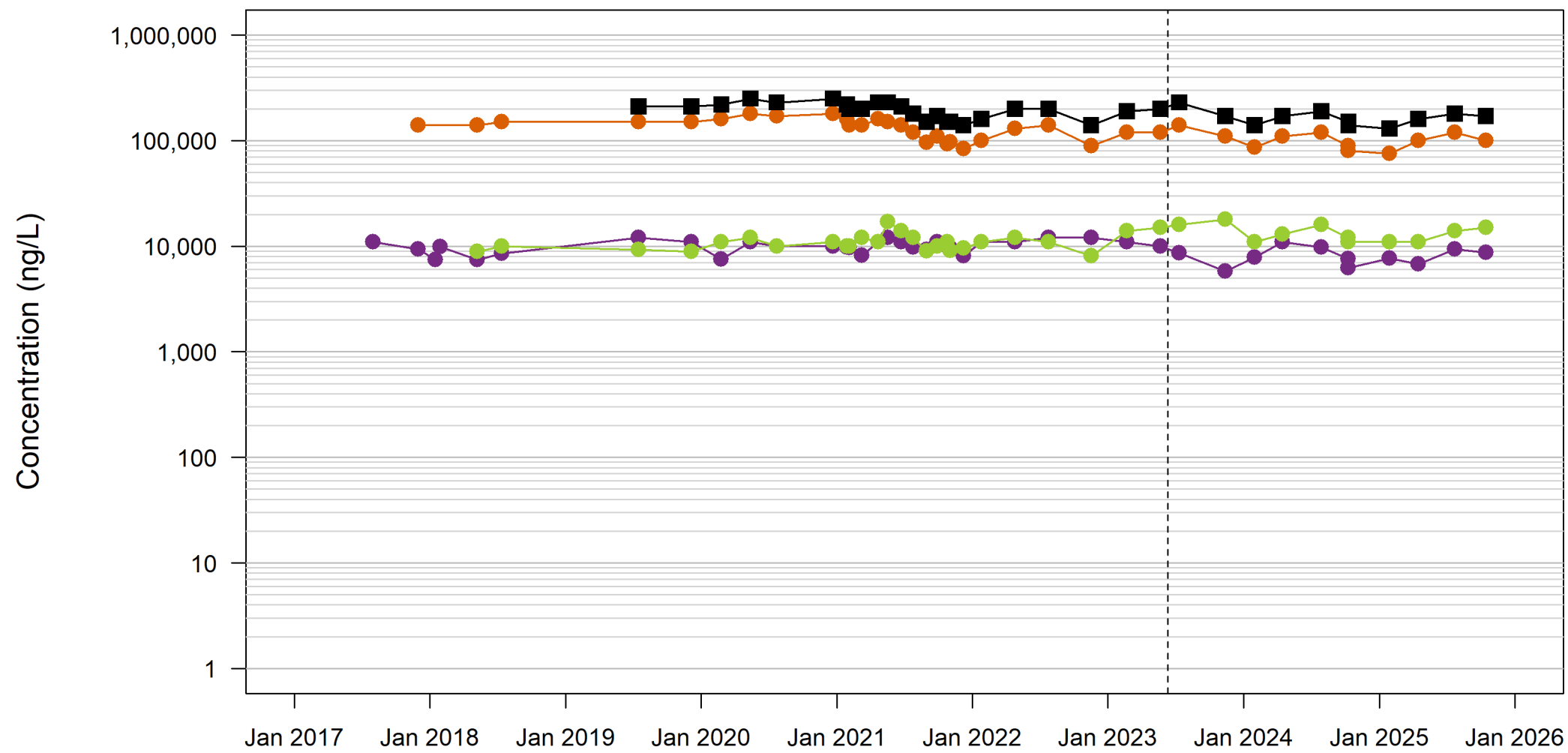


Time Trends at LTW-02 (Black Creek Aquifer)
 Chemours Fayetteville Works, North Carolina

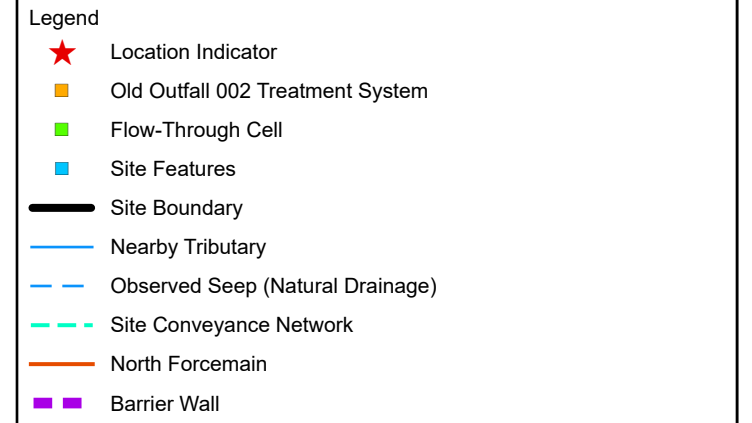
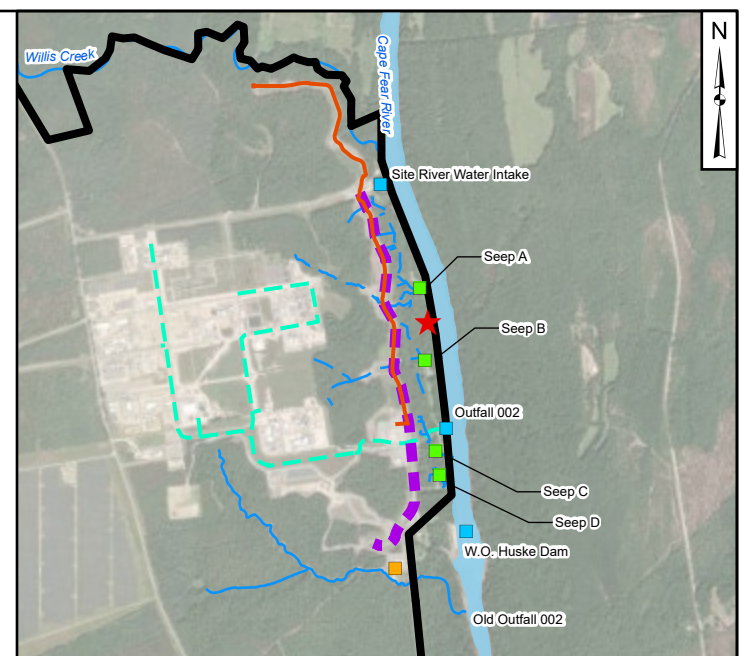
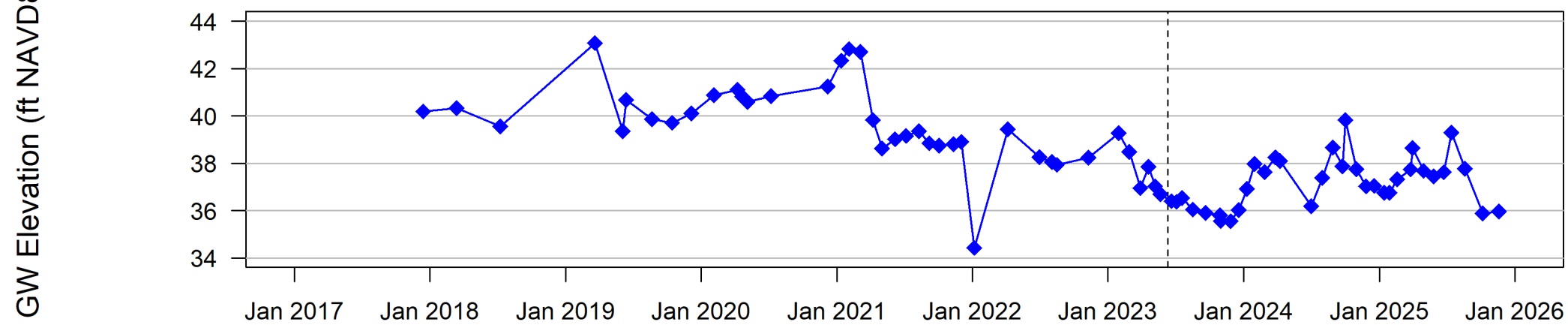
Geosyntec consultants	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295	Figure B.2
Raleigh	March 2026	

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Table 3+ Analytical Results



Groundwater Elevations



Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

- The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
- The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
- Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community



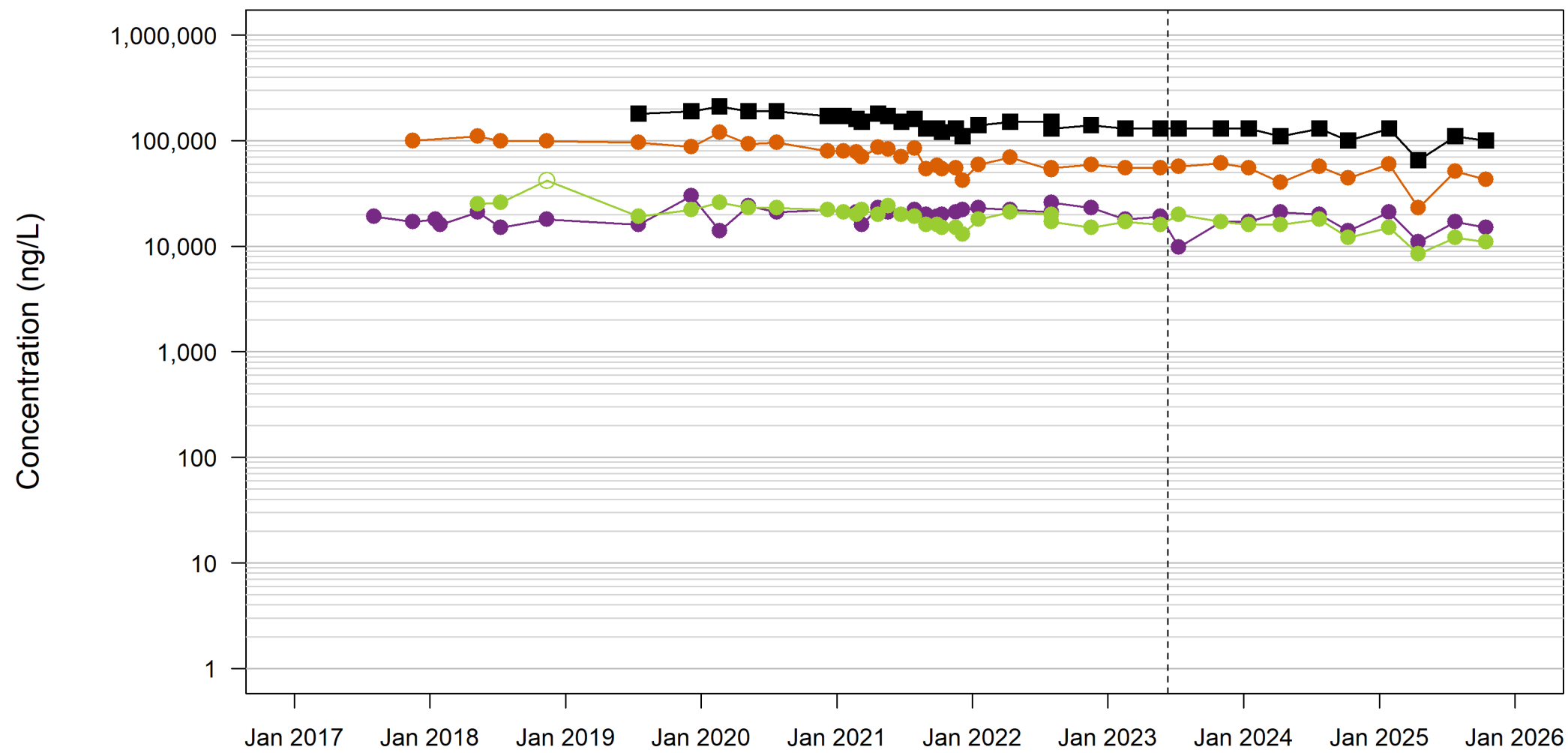
Time Trends at LTW-03 (Floodplain Deposits)
 Chemours Fayetteville Works, North Carolina

	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295	Figure B.3
	Raleigh	

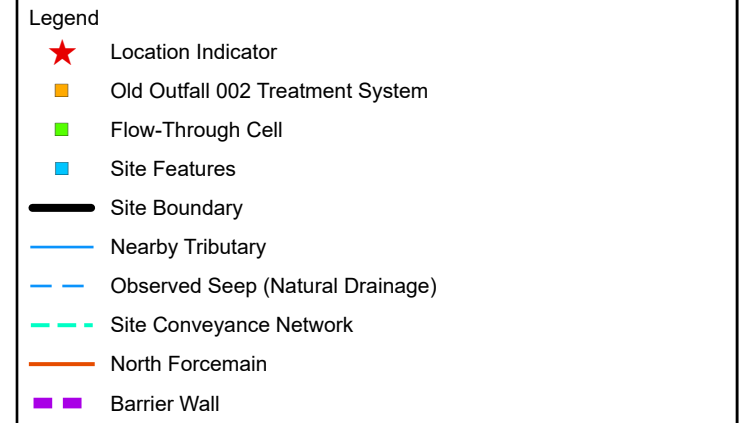
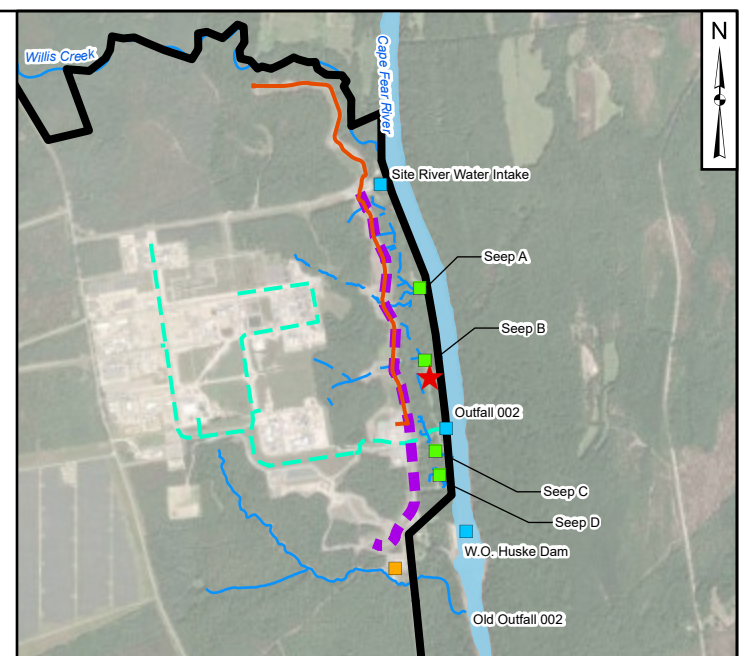
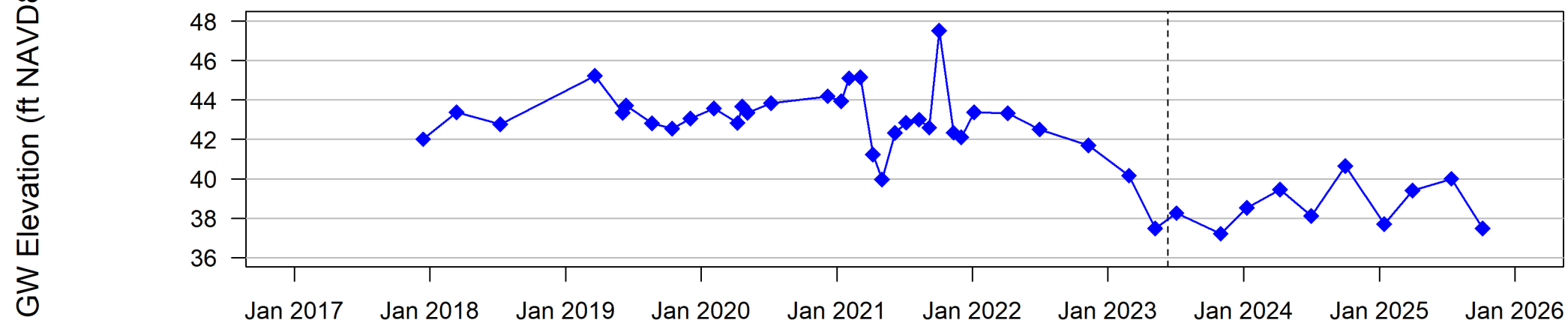
- Detect
- Non-Detect
- HFPO-DA
- PFMOAA
- PMPA
- Total Table 3+ (17)
- ◆ GW Elevation
- Barrier Wall Installation

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Table 3+ Analytical Results

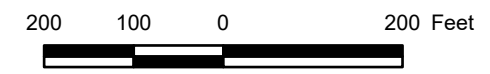


Groundwater Elevations



Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

- The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
- The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
- Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community



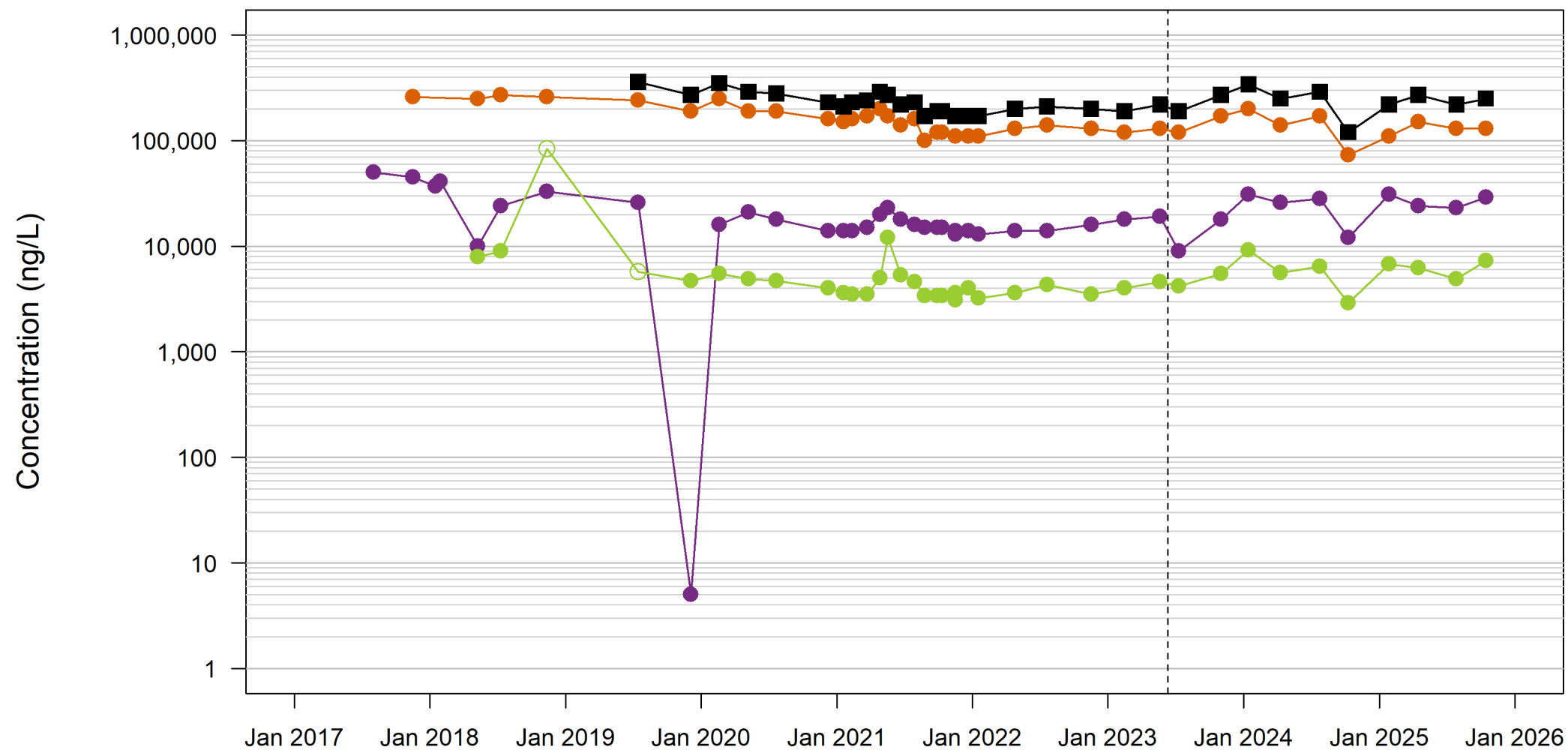
Time Trends at LTW-04 (Floodplain Deposits)
 Chemours Fayetteville Works, North Carolina

	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295	Figure B.4
	Raleigh	

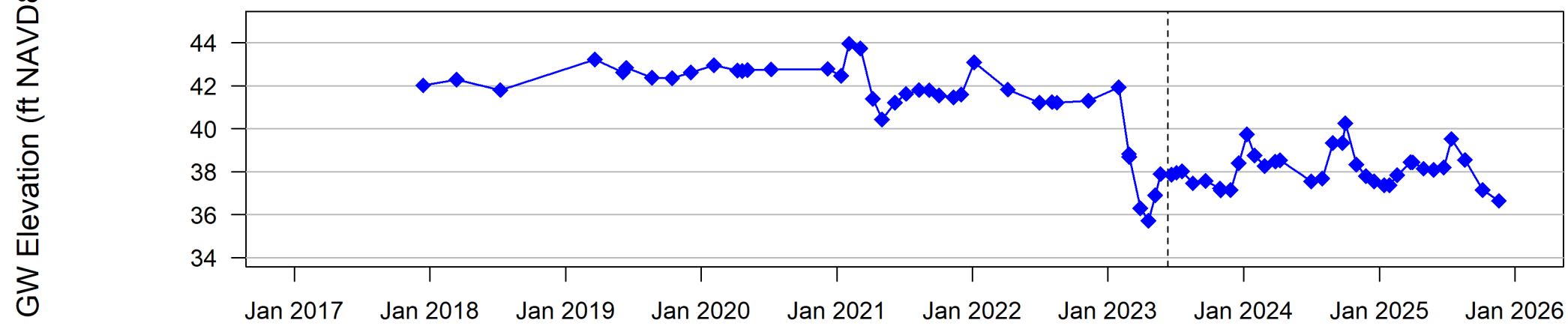
- Detect
- Non-Detect
- HFPO-DA
- PFMOAA
- PMPA
- Total Table 3+ (17)
- Barrier Wall Installation
- ◆ GW Elevation

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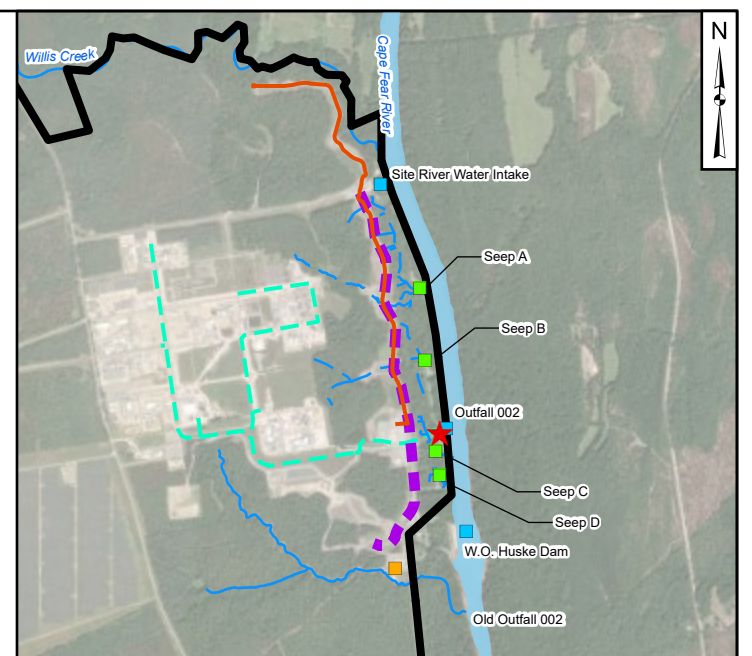
Table 3+ Analytical Results



Groundwater Elevations



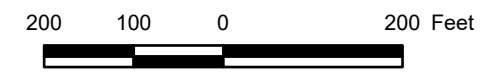
Detect
 Non-Detect
 HFPO-DA
 PFMOAA
 PMPA
 Total Table 3+ (17)
 Barrier Wall Installation
 GW Elevation



- Legend**
- ★ Location Indicator
 - Old Outfall 002 Treatment System
 - Flow-Through Cell
 - Site Features
 - Site Boundary
 - Nearby Tributary
 - Observed Seep (Natural Drainage)
 - Site Conveyance Network
 - North Forcemain
 - Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

- The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
- The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
- Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community

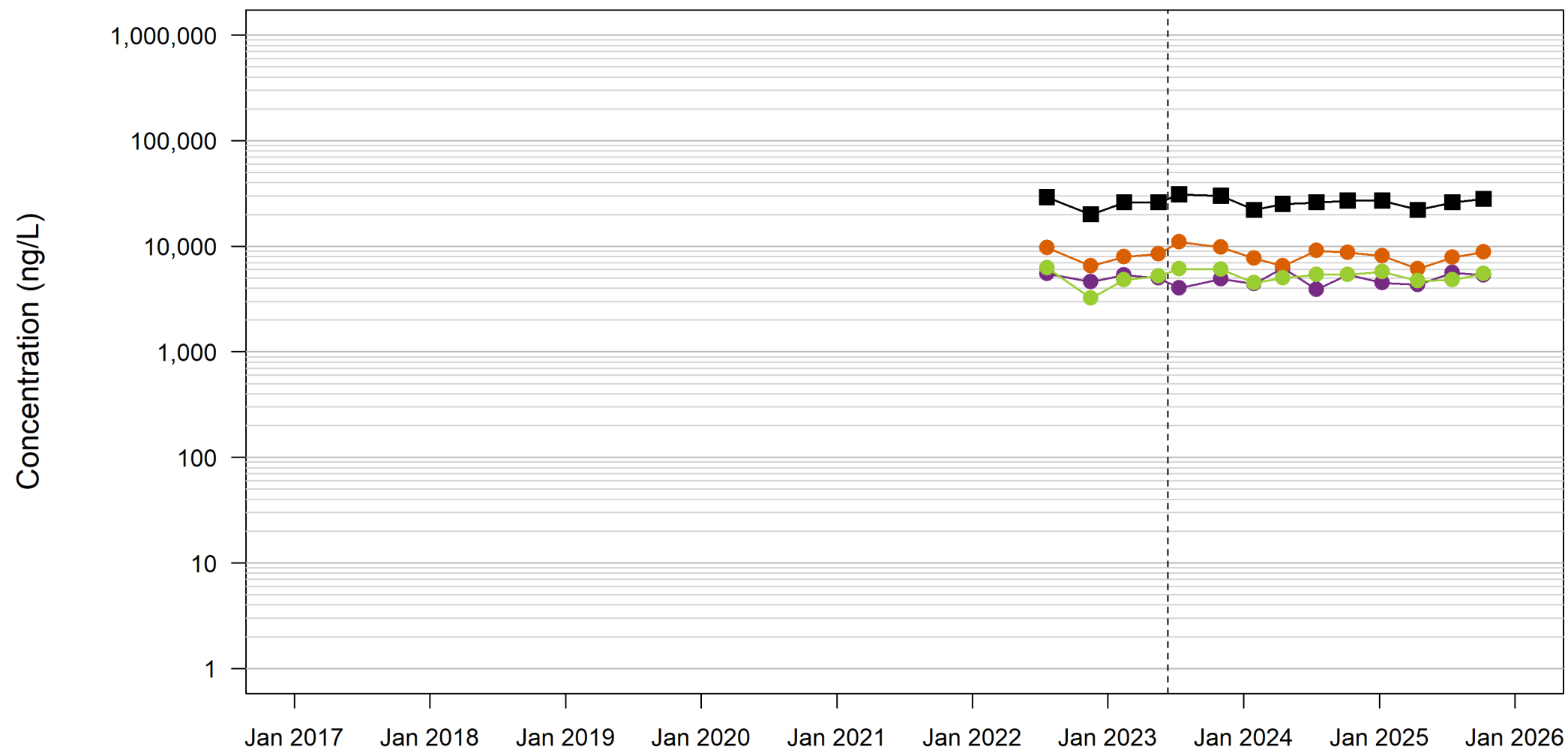


Time Trends at LTW-05 (Black Creek Aquifer)
 Chemours Fayetteville Works, North Carolina

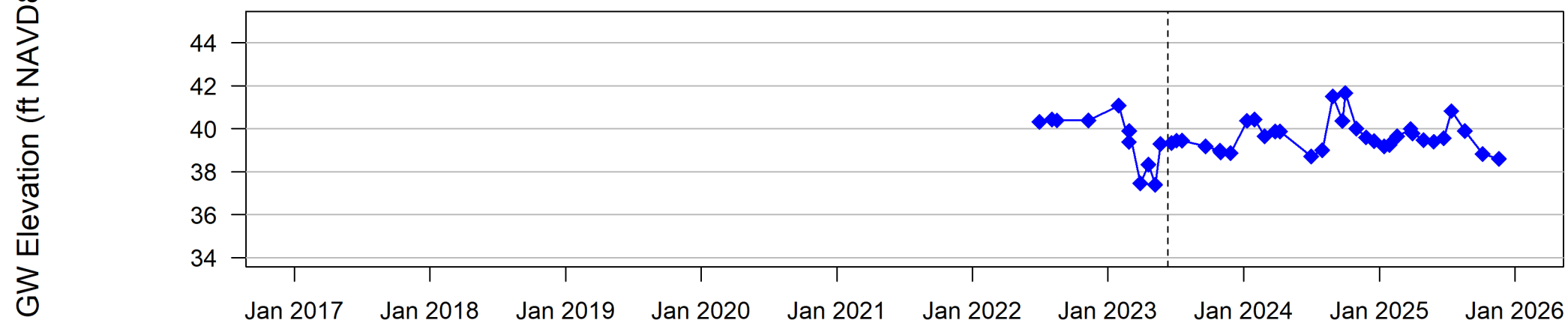
Geosyntec consultants	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295	Figure B.5
Raleigh	March 2026	

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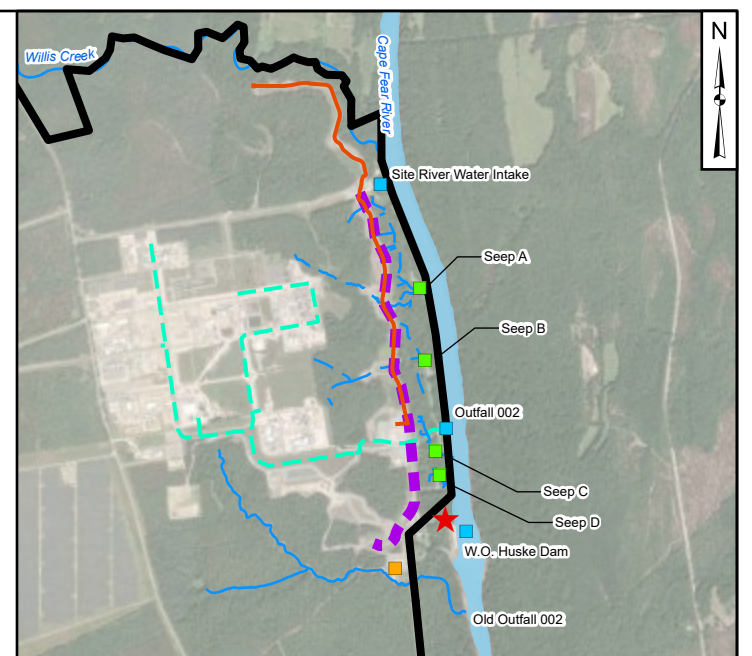
Table 3+ Analytical Results



Groundwater Elevations



Detect
 Non-Detect
 HFPO-DA
 PFMOAA
 PMPA
 Total Table 3+ (17)
 Barrier Wall Installation
 GW Elevation

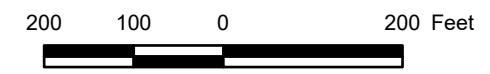


Legend

- ★ Location Indicator
- Old Outfall 002 Treatment System
- Flow-Through Cell
- Site Features
- Site Boundary
- Nearby Tributary
- Observed Seep (Natural Drainage)
- Site Conveyance Network
- North Forcemain
- Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

1. The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
2. The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
3. Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community

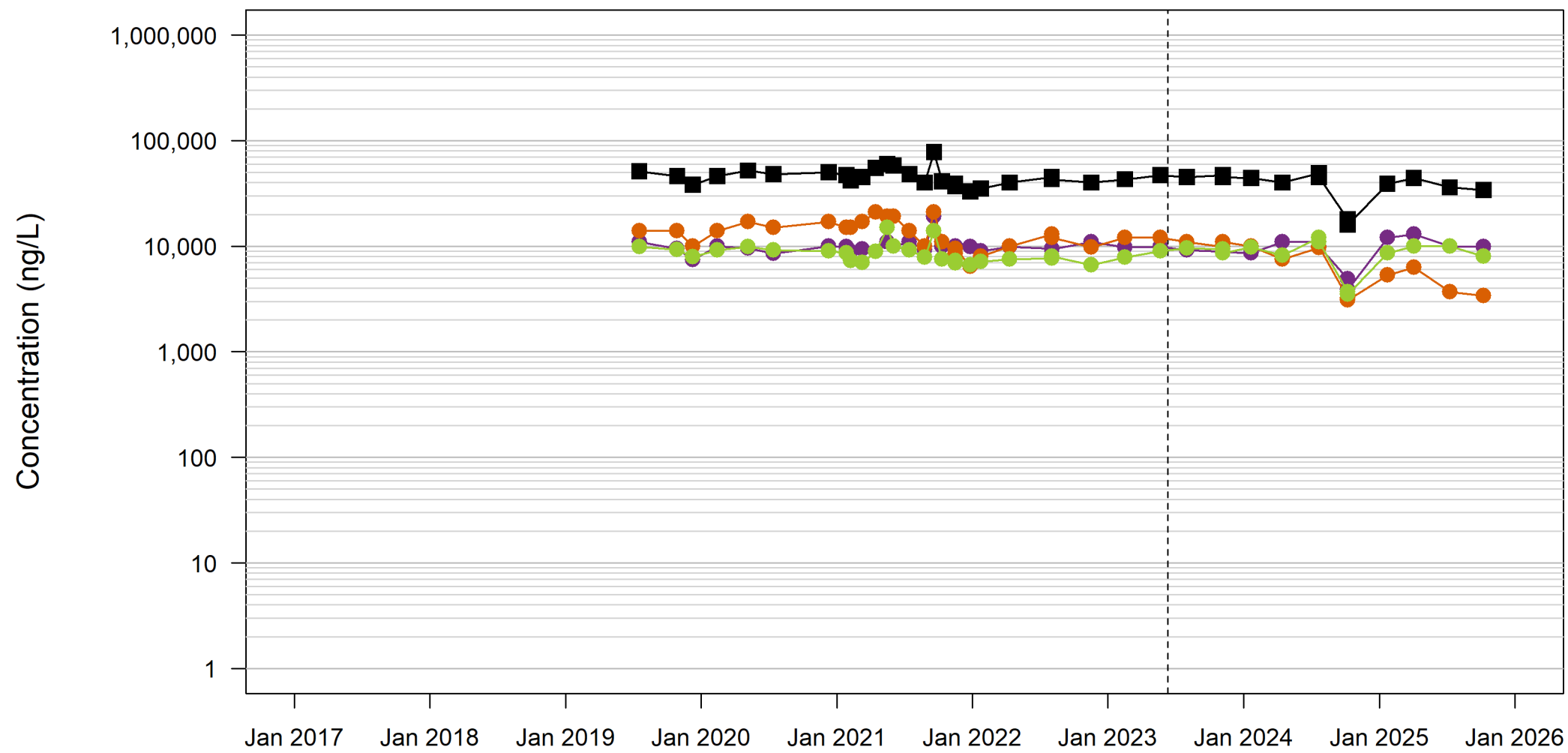


Time Trends at OW-33 (Black Creek Aquifer)
 Chemours Fayetteville Works, North Carolina

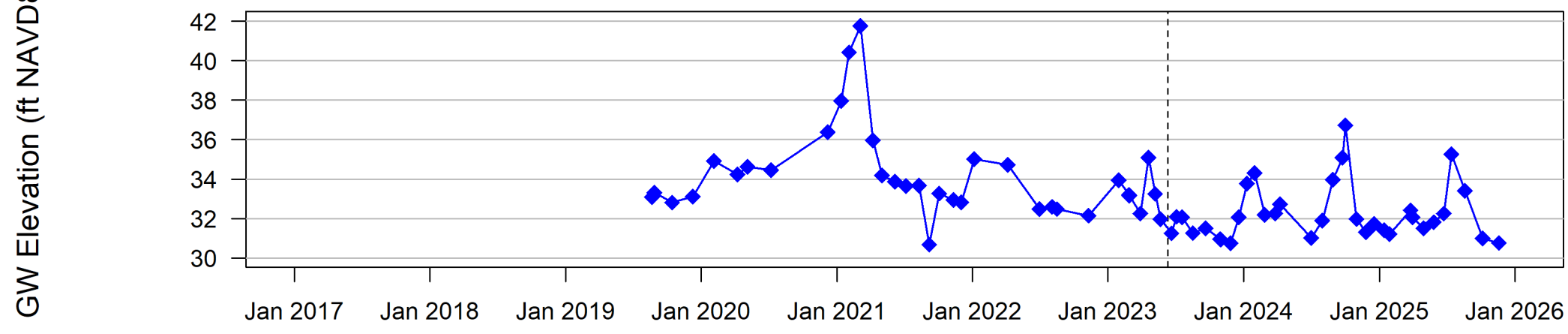
Geosyntec consultants	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295	Figure B.7
Raleigh	March 2026	

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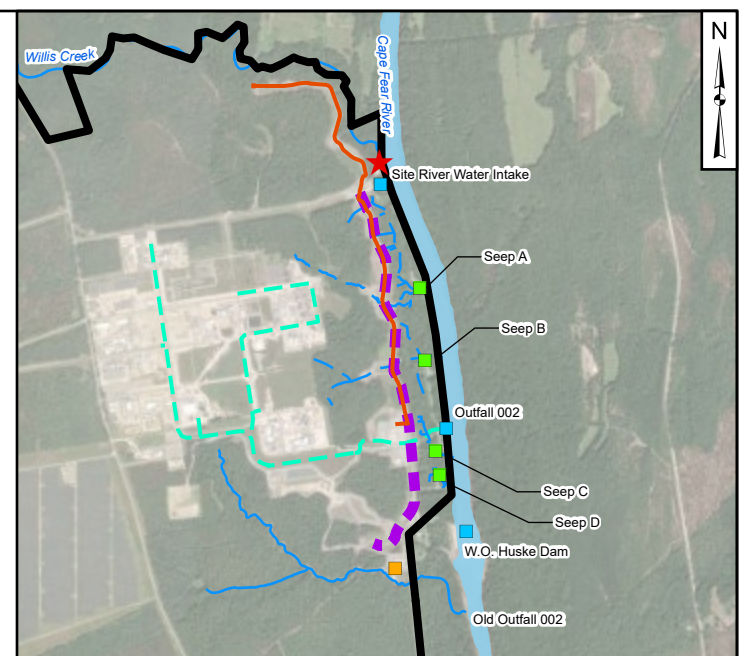
Table 3+ Analytical Results



Groundwater Elevations



Detect
 Non-Detect
 HFPO-DA
 PFMOAA
 PMPA
 Total Table 3+ (17)
 Barrier Wall Installation
 GW Elevation

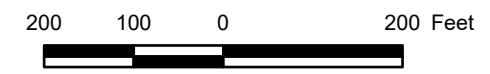


Legend

- ★ Location Indicator
- Old Outfall 002 Treatment System
- Flow-Through Cell
- Site Features
- Site Boundary
- Nearby Tributary
- Observed Seep (Natural Drainage)
- Site Conveyance Network
- North Forcemain
- Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

1. The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
2. The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
3. Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community

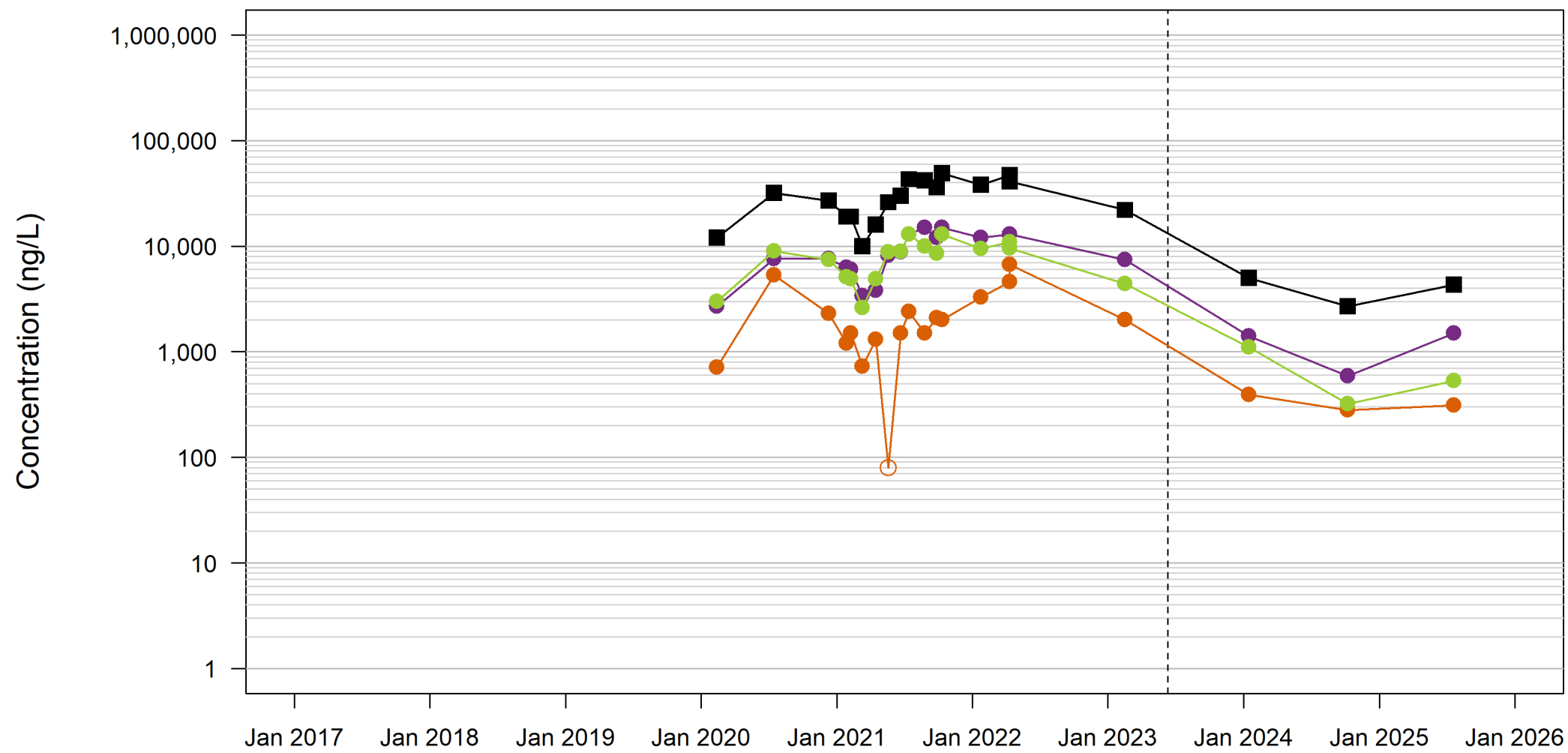


Time Trends at PIW-1D (Black Creek Aquifer)
 Chemours Fayetteville Works, North Carolina

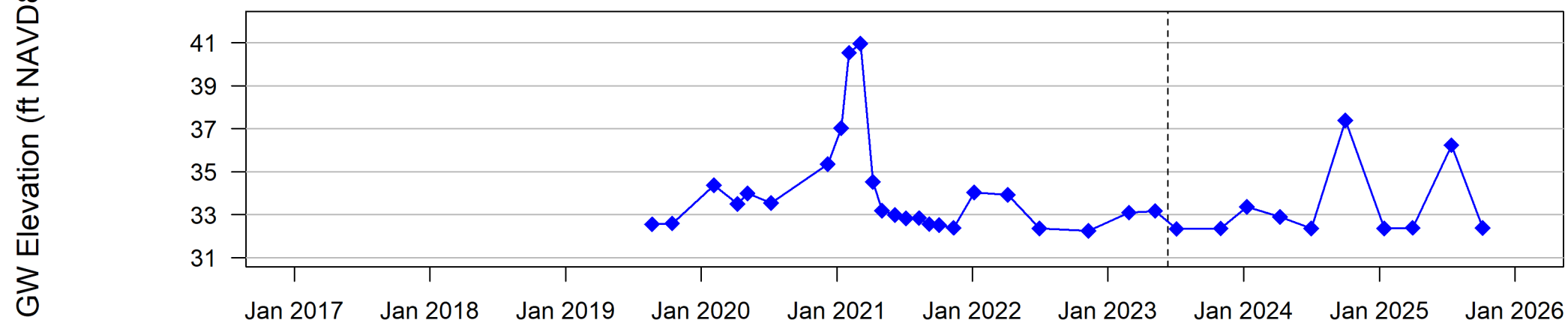
<p>Geosyntec consultants</p>	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295	Figure B.8
Raleigh	March 2026	

Path: \\usahh-c1\data\PR\Projects\110725\GIS\Output\Time_Trends\Map\Map_Navod\Feature_Foreground_GWEG.aprx; Title: 2/25/2026
 Projection: NAD 1983 StatePlane North Carolina FIPS 3200 Feet; Units in Foot US

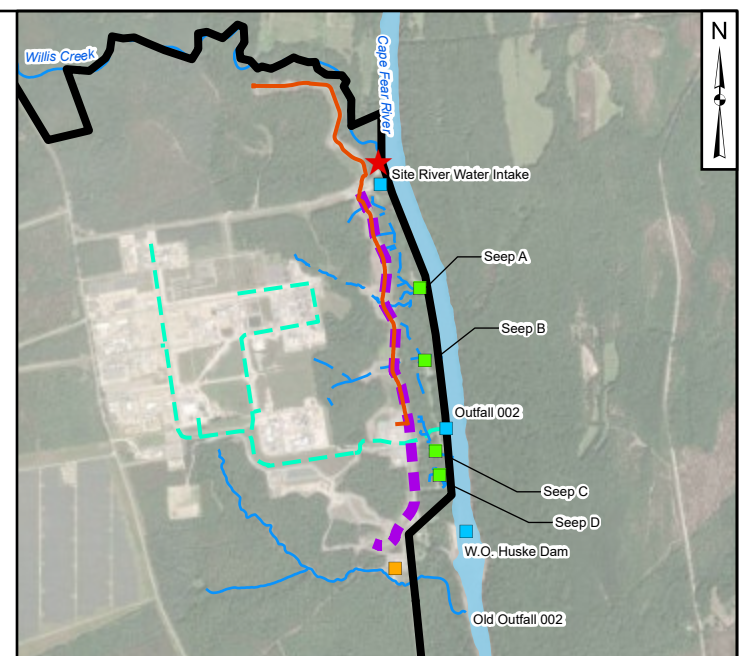
Table 3+ Analytical Results



Groundwater Elevations



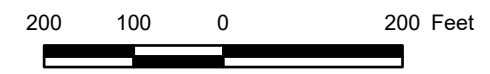
Detect
 Non-Detect
 HFPO-DA
 PFMOAA
 PMPA
 Total Table 3+ (17)
 Barrier Wall Installation
 GW Elevation



- Legend**
- ★ Location Indicator
 - Old Outfall 002 Treatment System
 - Flow-Through Cell
 - Site Features
 - Site Boundary
 - Nearby Tributary
 - Observed Seep (Natural Drainage)
 - Site Conveyance Network
 - North Forcemain
 - Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

1. This well is frequently dry, resulting in limited water level and chemistry data. Time trend plots may appear sparse or incomplete.
2. The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
3. The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
4. Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community

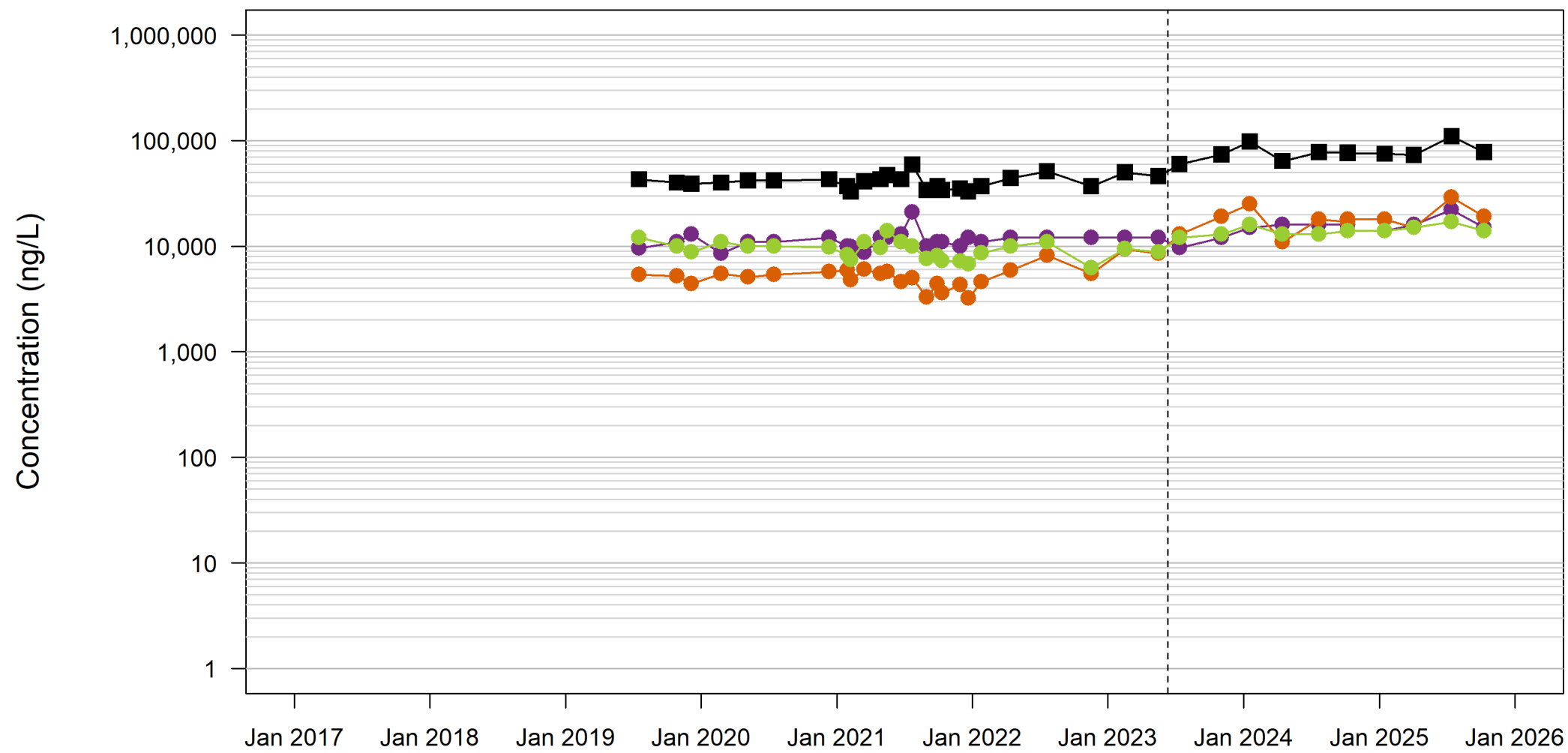


Time Trends at PIW-1S (Floodplain Deposits)
 Chemours Fayetteville Works, North Carolina

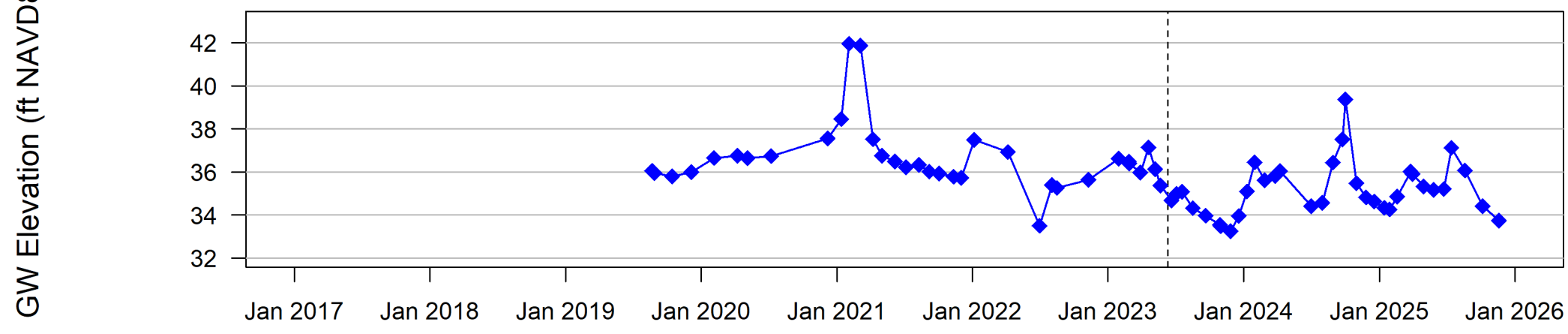
Geosyntec consultants	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295	Figure B.9
Raleigh	March 2026	

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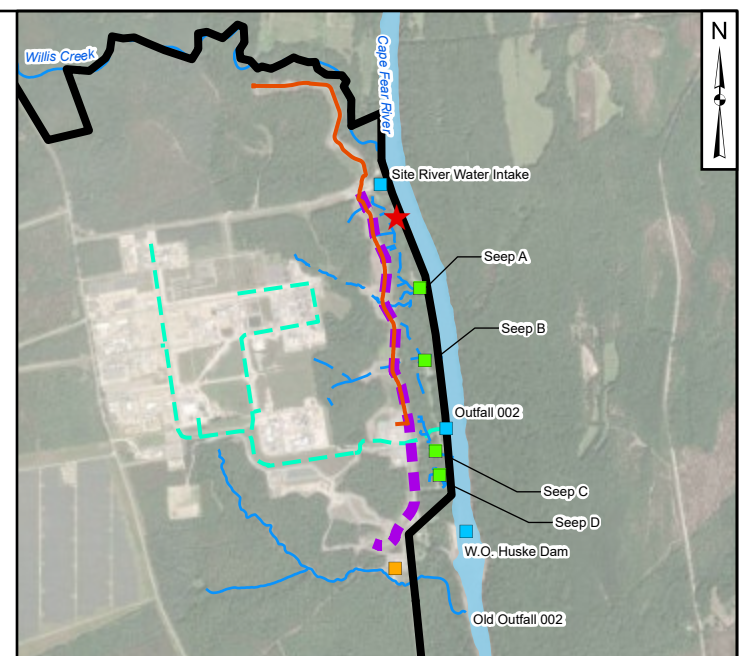
Table 3+ Analytical Results



Groundwater Elevations



- Detect
- HFPO-DA
- PMPA
- GW Elevation
- Non-Detect
- PFMOAA
- Total Table 3+ (17)
- Barrier Wall Installation

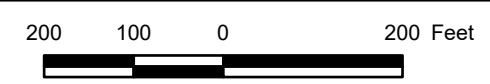


Legend

- ★ Location Indicator
- Old Outfall 002 Treatment System
- Flow-Through Cell
- Site Features
- Site Boundary
- Nearby Tributary
- Observed Seep (Natural Drainage)
- Site Conveyance Network
- North Forcemain
- Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

1. The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
2. The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
3. Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community

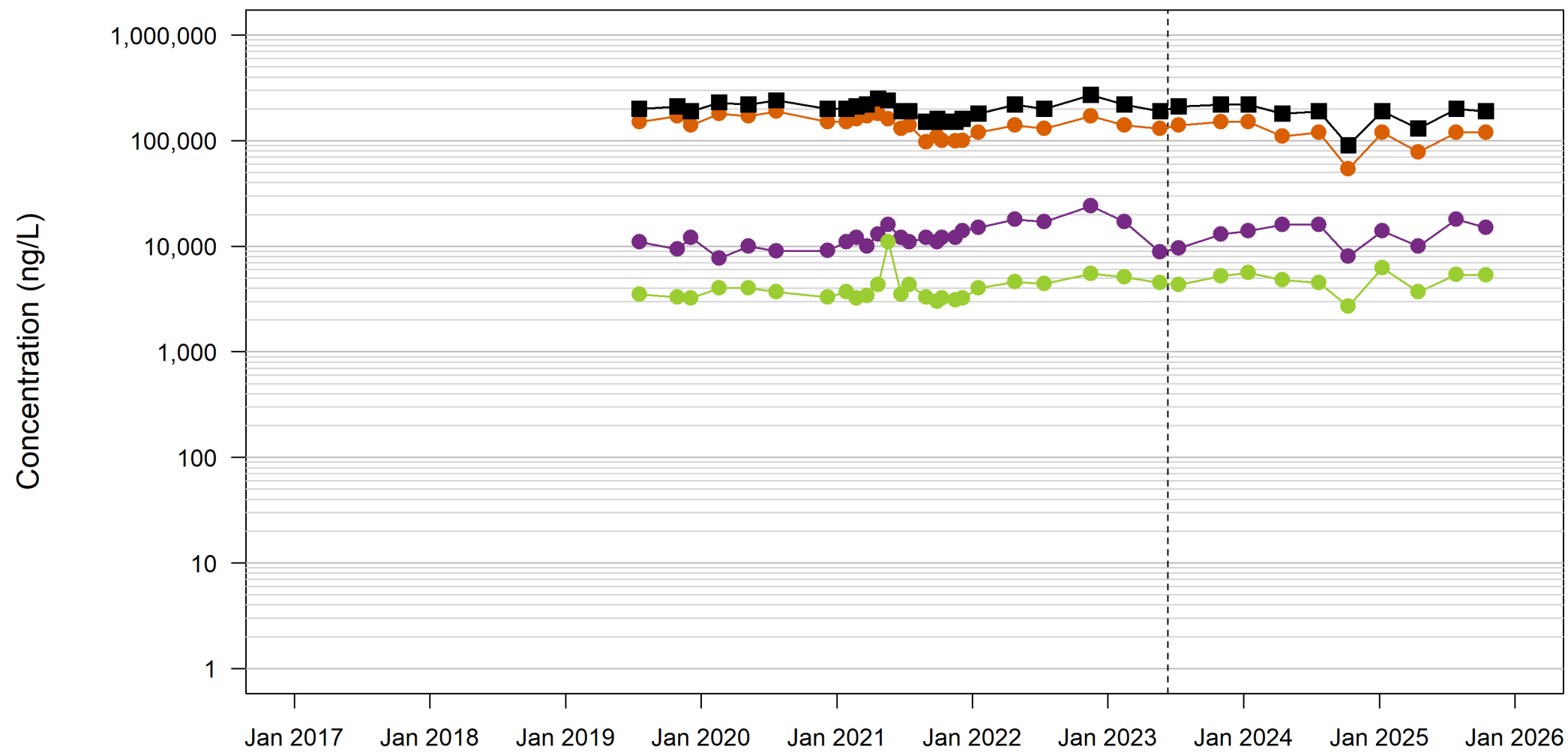


Time Trends at PIW-3D (Black Creek Aquifer)
 Chemours Fayetteville Works, North Carolina

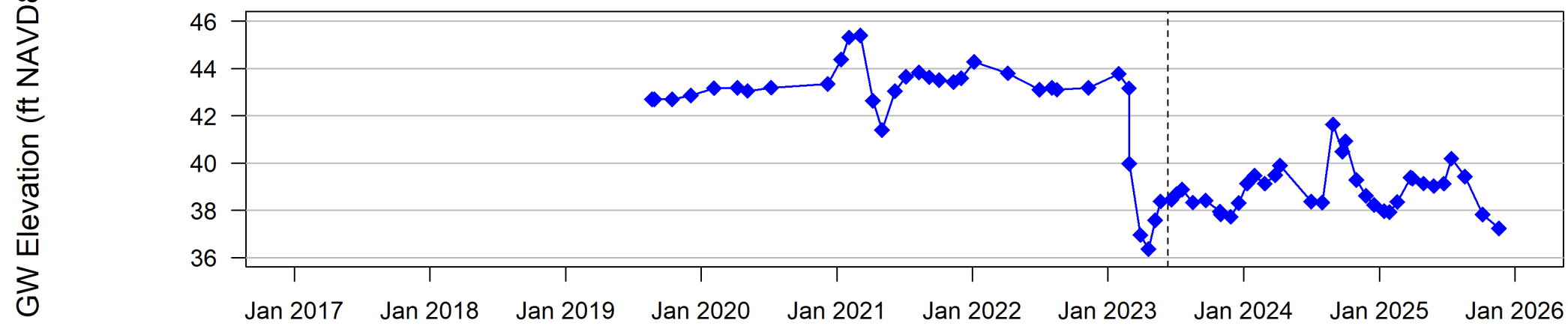
	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295	Figure B.10
Raleigh	March 2026	

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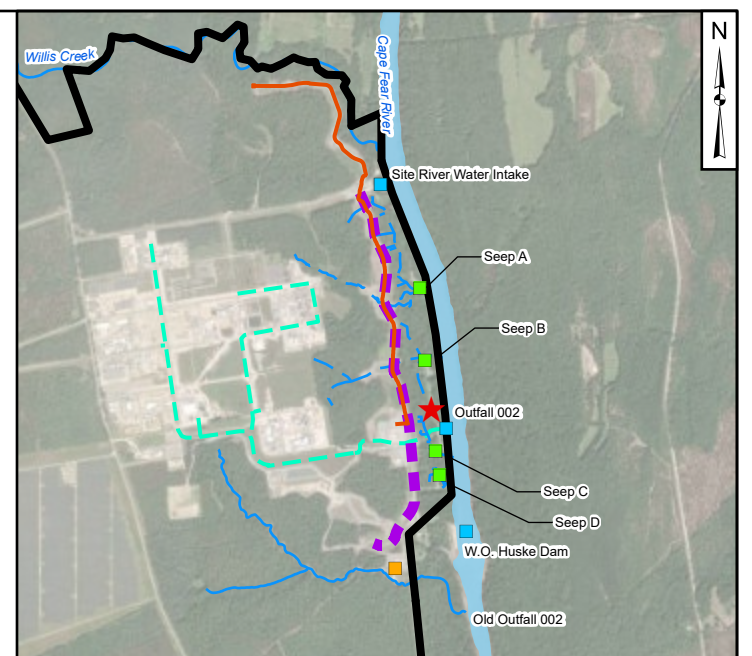
Table 3+ Analytical Results



Groundwater Elevations



- Detect
- HFPO-DA
- PMPA
- GW Elevation
- Non-Detect
- PFMOAA
- Total Table 3+ (17)
- Barrier Wall Installation

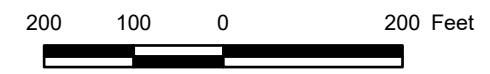


Legend

- ★ Location Indicator
- Old Outfall 002 Treatment System
- Flow-Through Cell
- Site Features
- Site Boundary
- Nearby Tributary
- Observed Seep (Natural Drainage)
- Site Conveyance Network
- North Forcemain
- Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

1. The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
2. The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
3. Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community

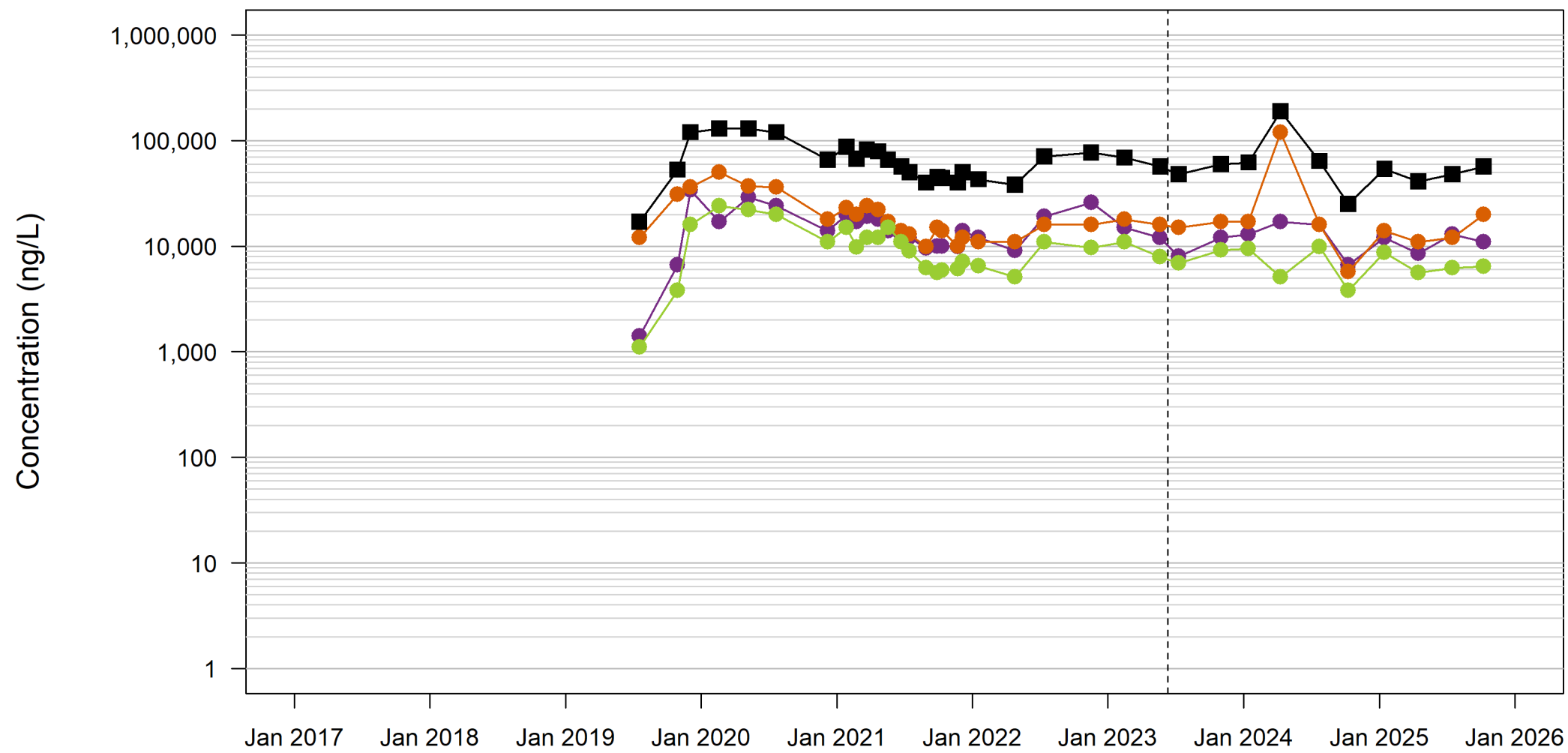


Time Trends at PIW-7D (Black Creek Aquifer)
 Chemours Fayetteville Works, North Carolina

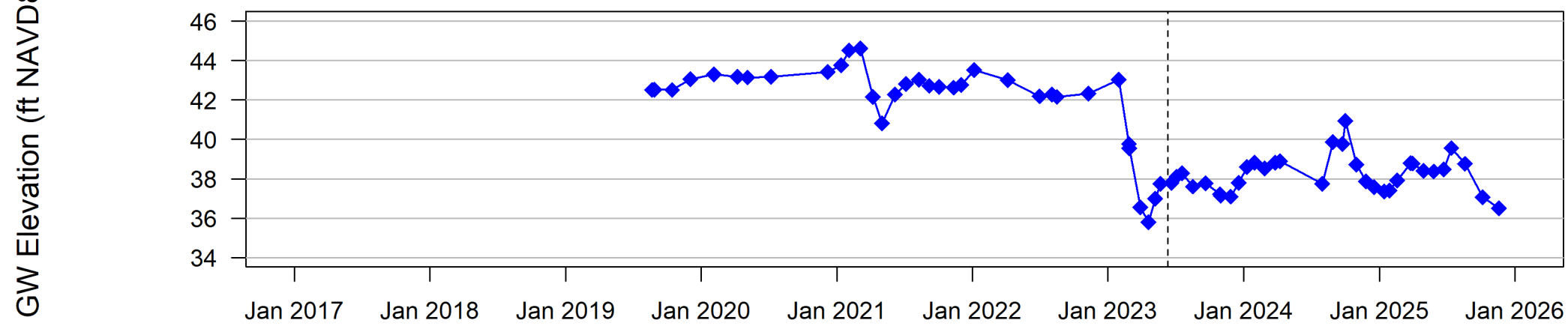
Geosyntec consultants	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295	Figure B.11
Raleigh	March 2026	

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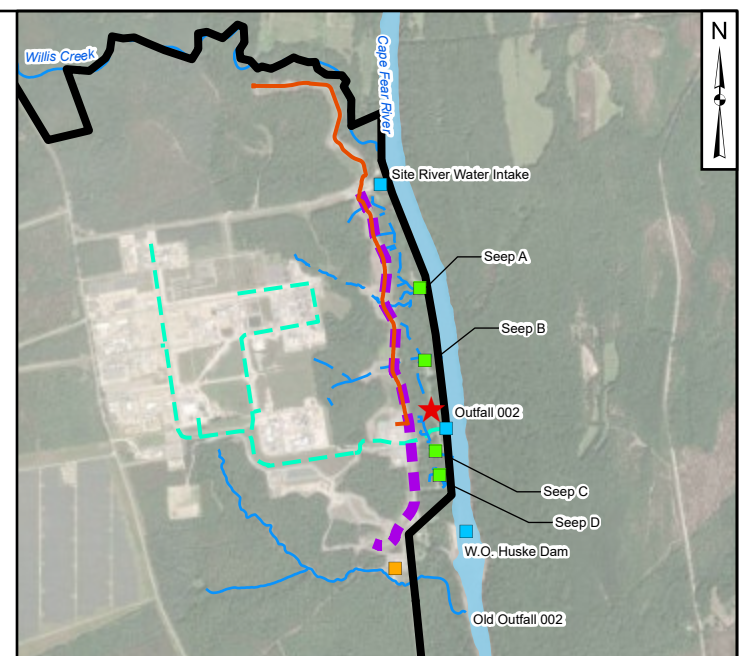
Table 3+ Analytical Results



Groundwater Elevations



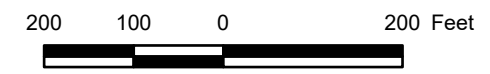
Detect
 Non-Detect
 HFPO-DA
 PFMOAA
 PMPA
 Total Table 3+ (17)
 Barrier Wall Installation
 GW Elevation



- Legend**
- ★ Location Indicator
 - Old Outfall 002 Treatment System
 - Flow-Through Cell
 - Site Features
 - Site Boundary
 - Nearby Tributary
 - Observed Seep (Natural Drainage)
 - Site Conveyance Network
 - North Forcemain
 - Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

1. The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
2. The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
3. Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community

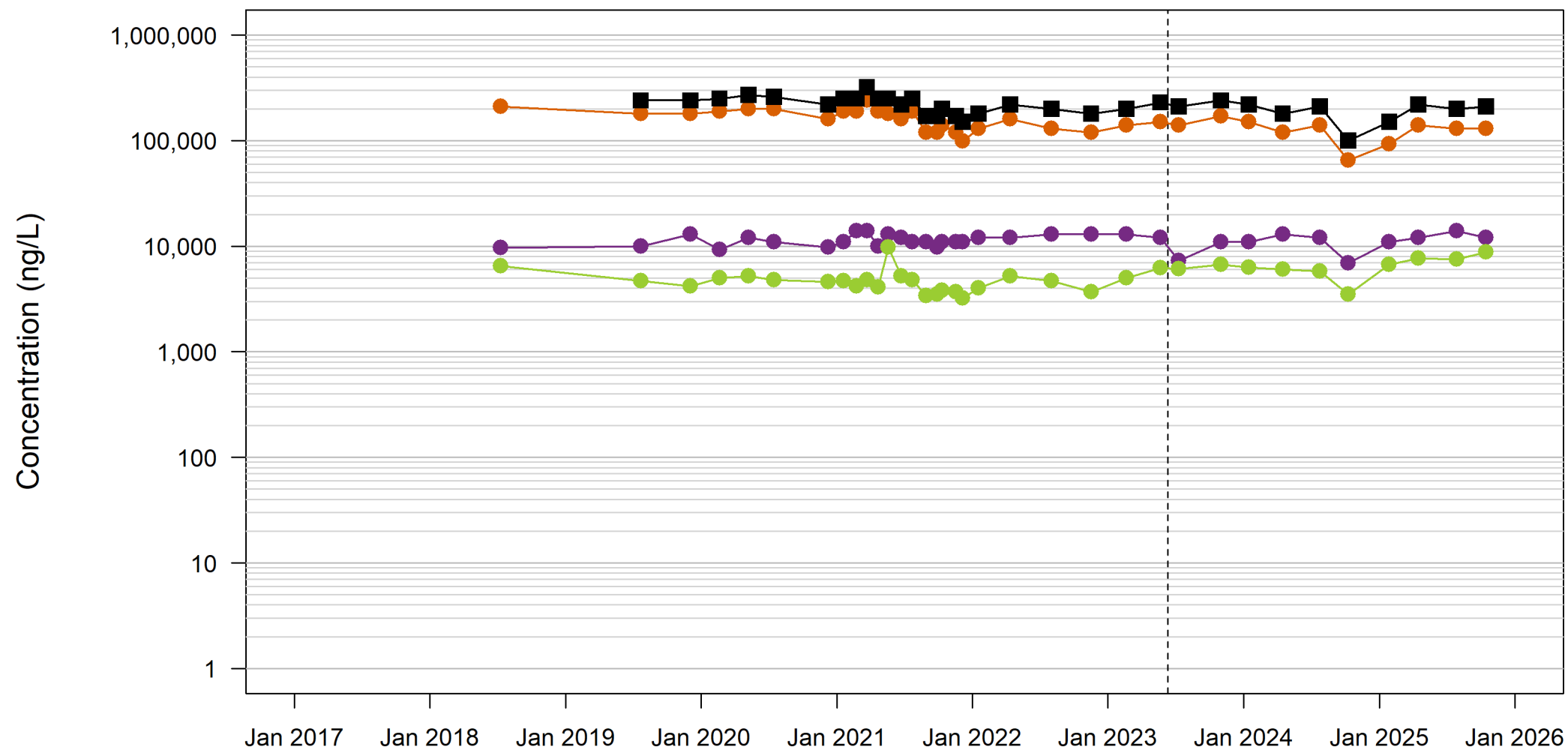


Time Trends at PIW-7S (Floodplain Deposits)
 Chemours Fayetteville Works, North Carolina

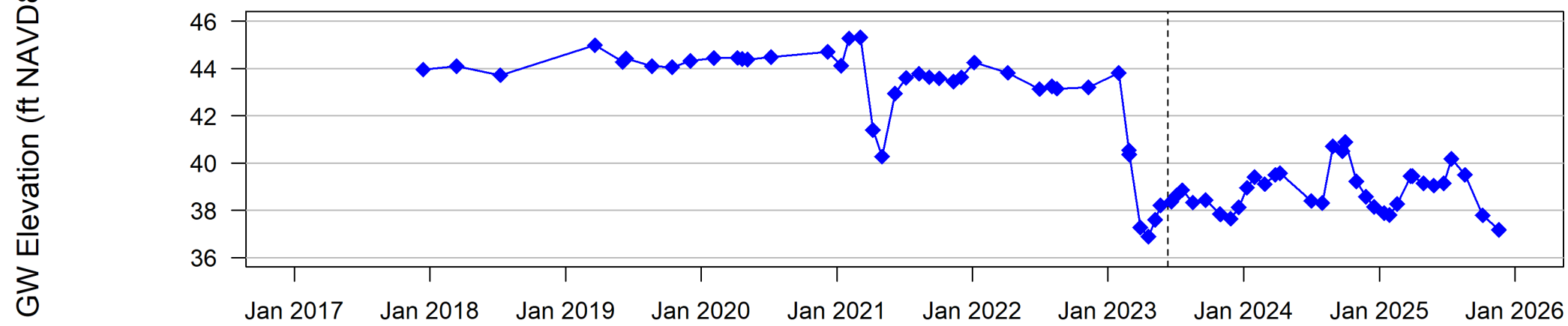
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Raleigh	March 2026	

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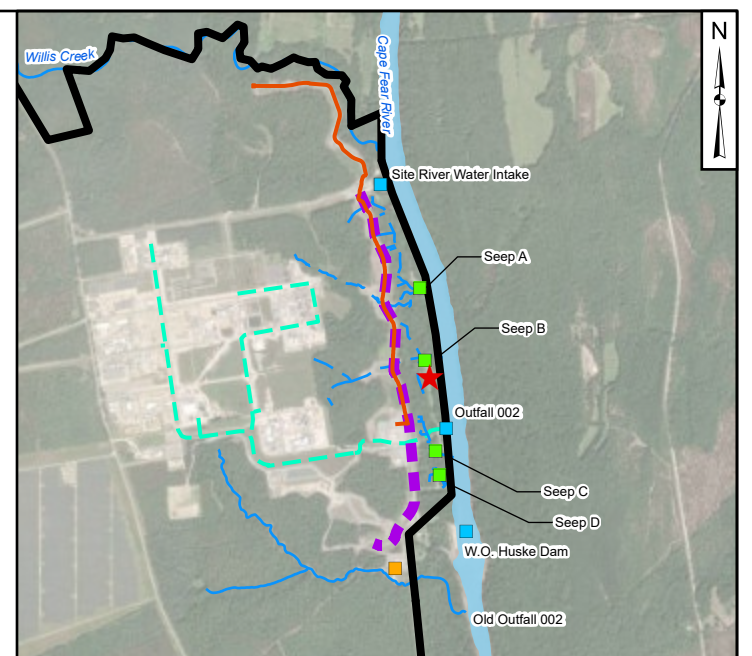
Table 3+ Analytical Results



Groundwater Elevations



Detect
 Non-Detect
 HFPO-DA
 PFMOAA
 PMPA
 Total Table 3+ (17)
 Barrier Wall Installation
 GW Elevation

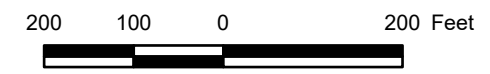


Legend

- ★ Location Indicator
- Old Outfall 002 Treatment System
- Flow-Through Cell
- Site Features
- Site Boundary
- Nearby Tributary
- Observed Seep (Natural Drainage)
- Site Conveyance Network
- North Forcemain
- Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

- The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
- The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
- Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community

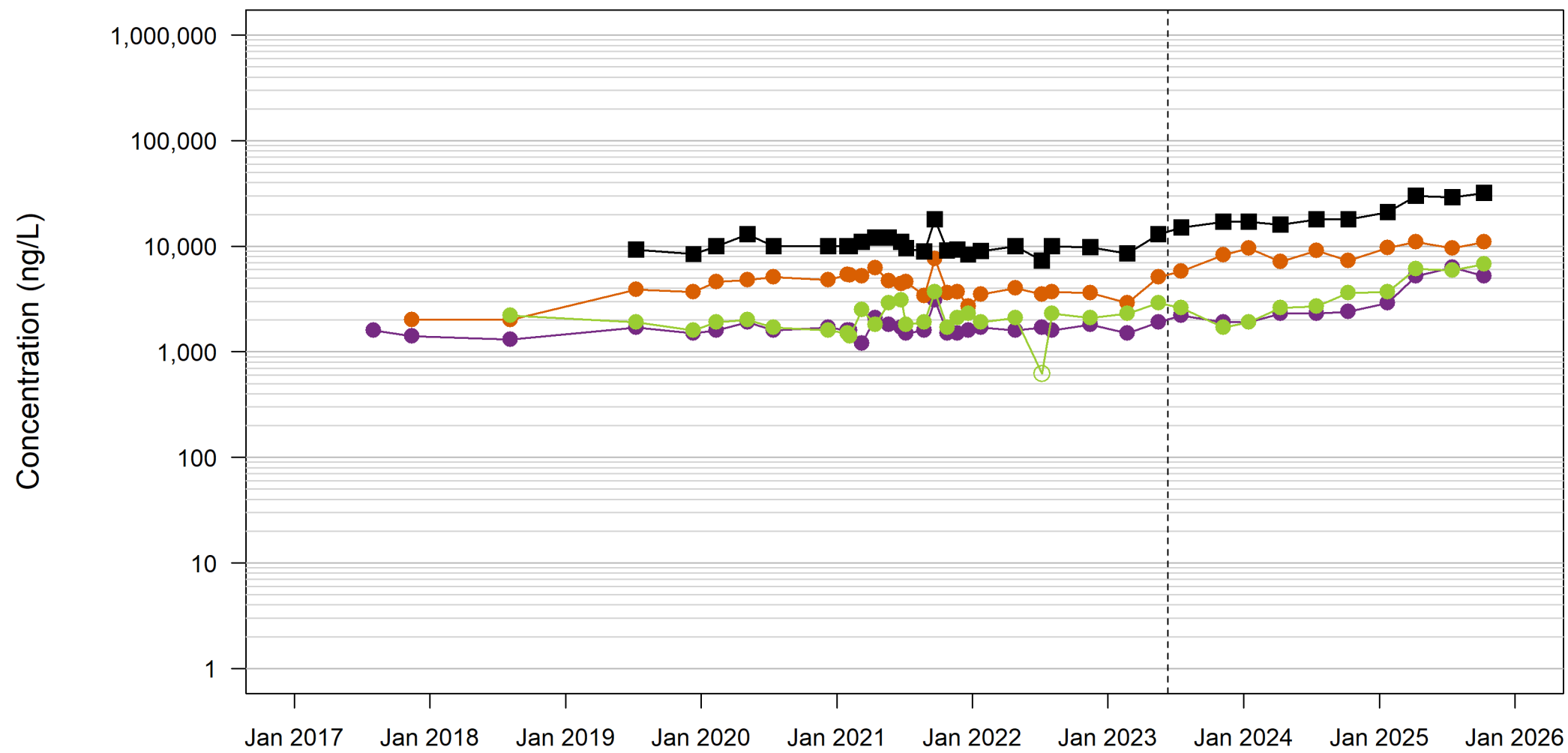


Time Trends at PZ-22 (Black Creek Aquifer)
Chemours Fayetteville Works, North Carolina

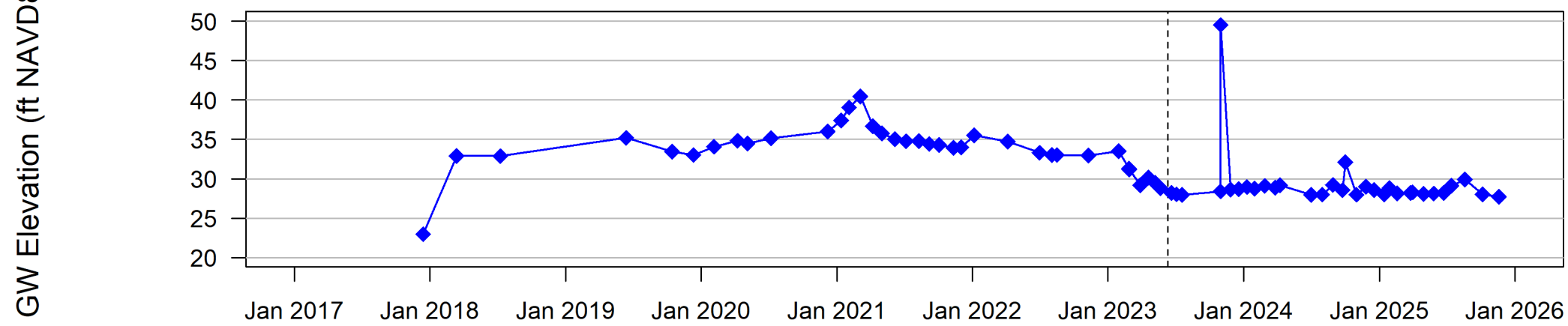
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Projection: NAD 1983 StatePlane North Carolina FIPS 3200 Feet; Units in Foot US

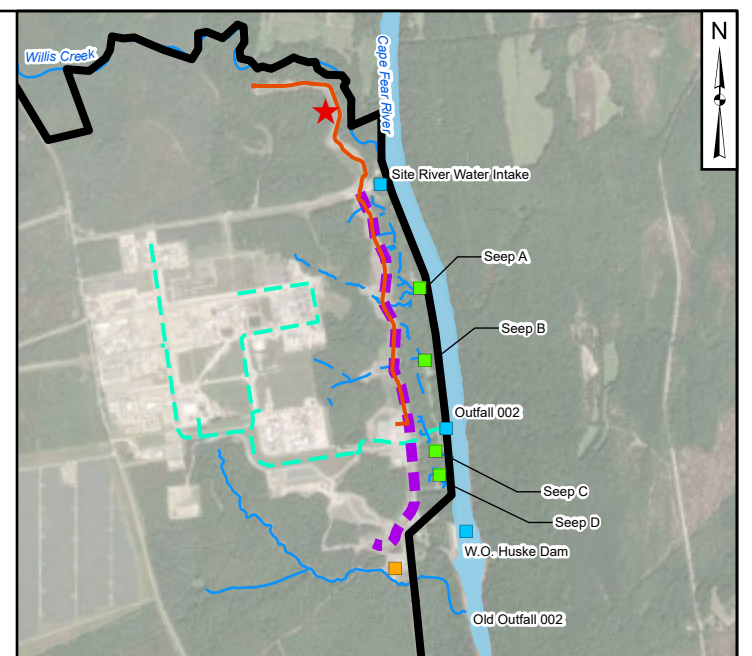
Table 3+ Analytical Results



Groundwater Elevations



Detect
 Non-Detect
 HFPO-DA
 PFMOAA
 PMPA
 Total Table 3+ (17)
 Barrier Wall Installation
 GW Elevation

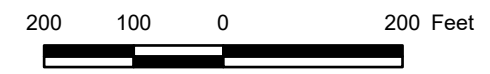


Legend

- ★ Location Indicator
- Old Outfall 002 Treatment System
- Flow-Through Cell
- Site Features
- Site Boundary
- Nearby Tributary
- Observed Seep (Natural Drainage)
- Site Conveyance Network
- North Forcemain
- Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

1. The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
2. The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
3. Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community

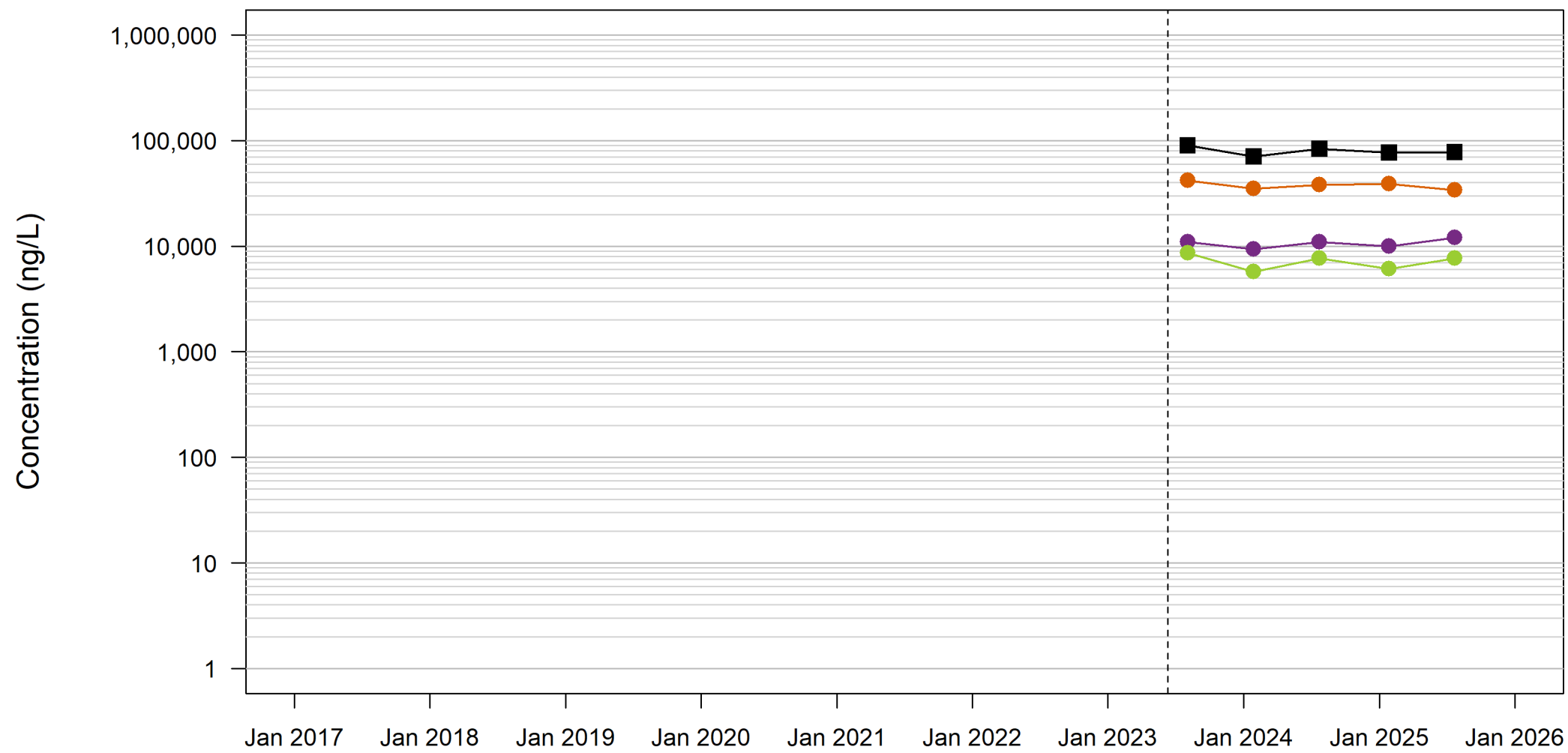


Time Trends at SMW-12 (Black Creek Aquifer)
 Chemours Fayetteville Works, North Carolina

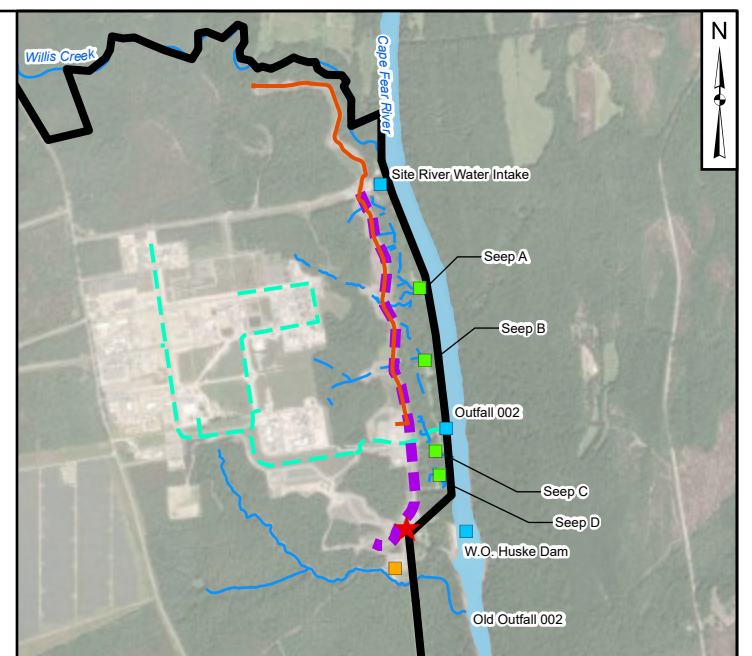
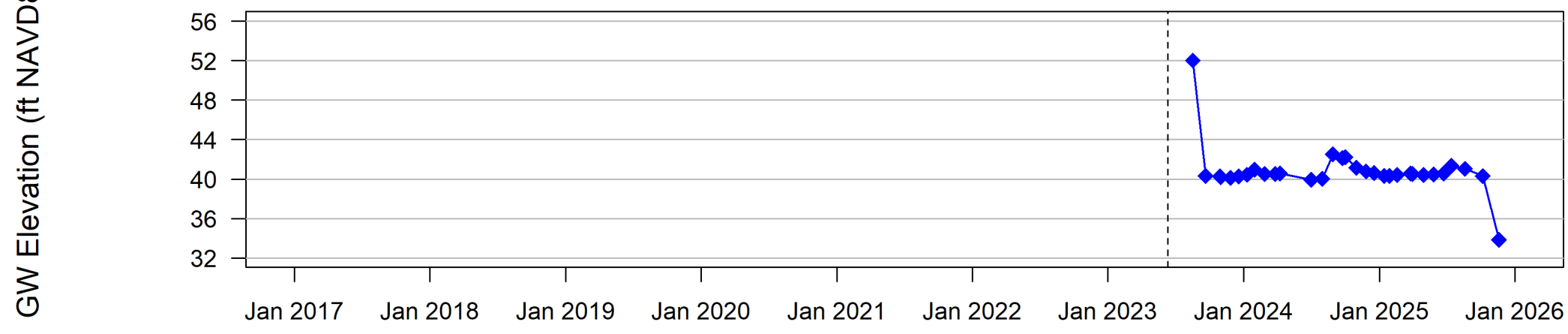
Geosyntec consultants	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295	Figure B.15
Raleigh	March 2026	

Path: \\usahh-c1\data\PR\Projects\110725\GIS\Output\Time_Trends\Map\Map_Navod\Feature_Foreground_GWEG.aprx; Title: 2/25/2026

Table 3+ Analytical Results



Groundwater Elevations

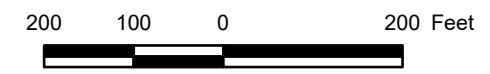


Legend

- ★ Location Indicator
- Old Outfall 002 Treatment System
- Flow-Through Cell
- Site Features
- Site Boundary
- Nearby Tributary
- Observed Seep (Natural Drainage)
- Site Conveyance Network
- North Forcemain
- Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

- The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
- The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
- Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community



Time Trends at OW-4R (Black Creek Aquifer)
 Chemours Fayetteville Works, North Carolina

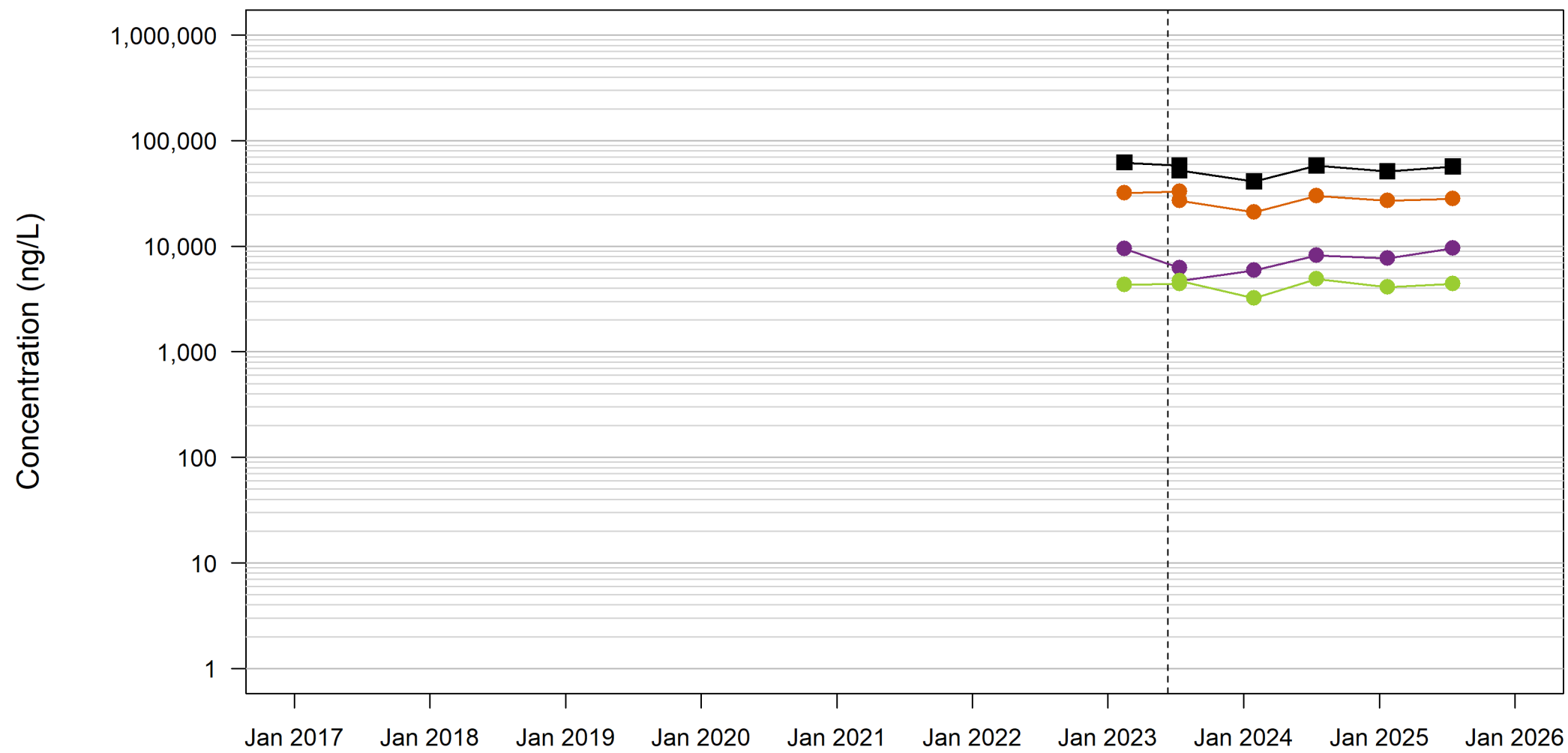
Geosyntec consultants
 Geosyntec Consultants of NC, P.C.
 NC License No.: C 3500 and C 295

Raleigh | March 2026

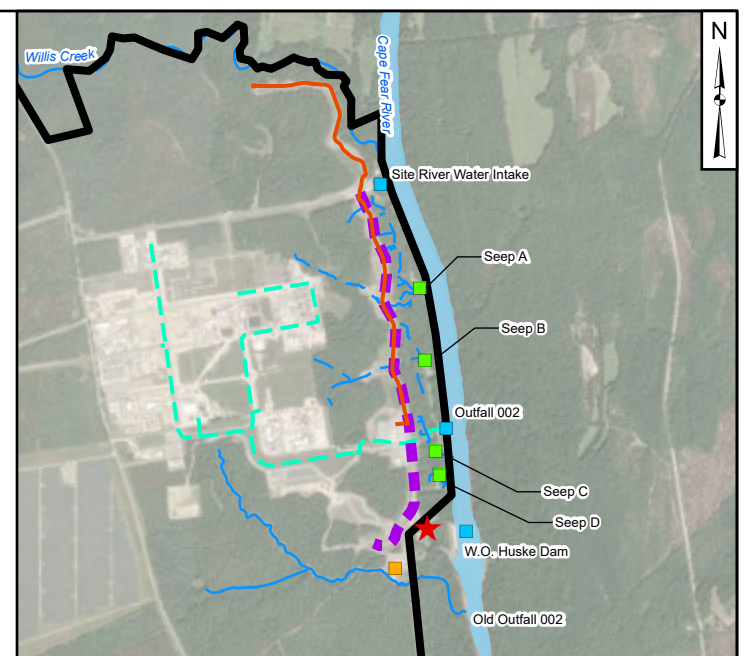
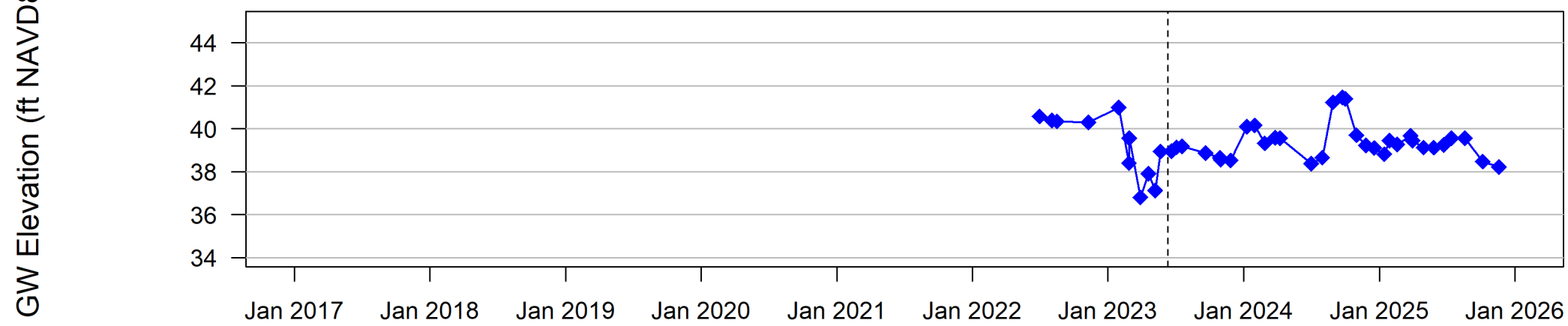
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 Projection: NAD 1983 StatePlane North Carolina FIPS 3200 Feet; Units in Foot US

Table 3+ Analytical Results



Groundwater Elevations



Legend

- ★ Location Indicator
- Old Outfall 002 Treatment System
- Flow-Through Cell
- Site Features
- Site Boundary
- Nearby Tributary
- Observed Seep (Natural Drainage)
- Site Conveyance Network
- North Forcemain
- Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

- The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
- The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
- Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community



Time Trends at OW-30 (Black Creek Aquifer)
 Chemours Fayetteville Works, North Carolina

Geosyntec consultants
 Geosyntec Consultants of NC, P.C.
 NC License No.: C 3500 and C 295

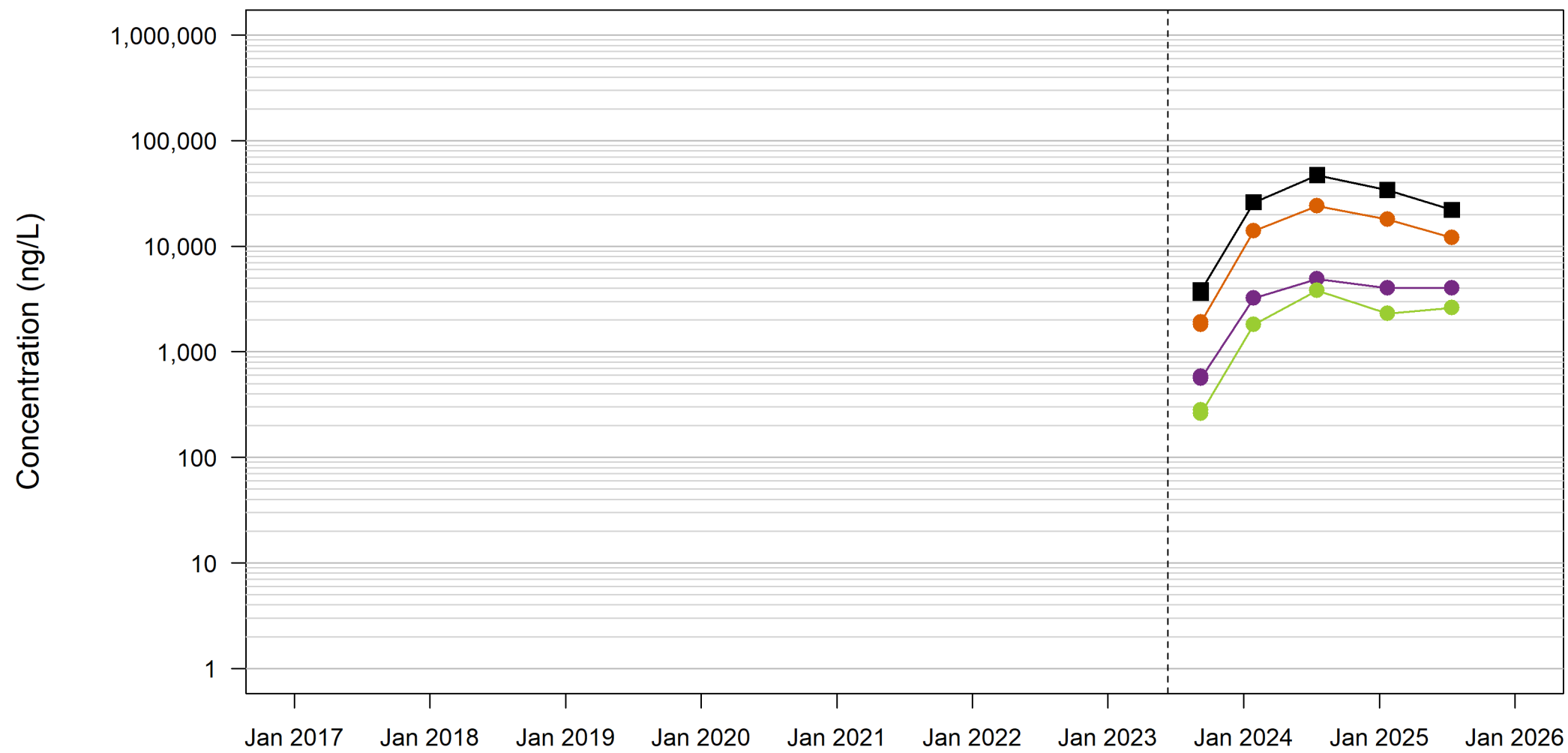
Raleigh March 2026

Figure B.17

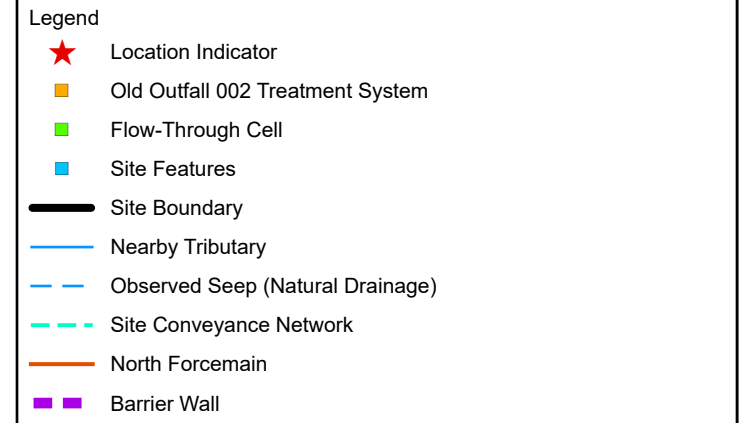
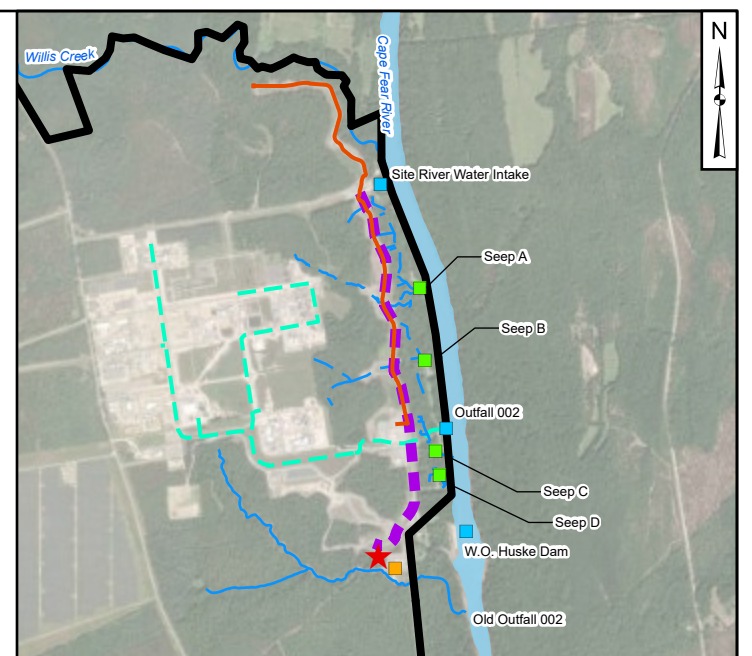
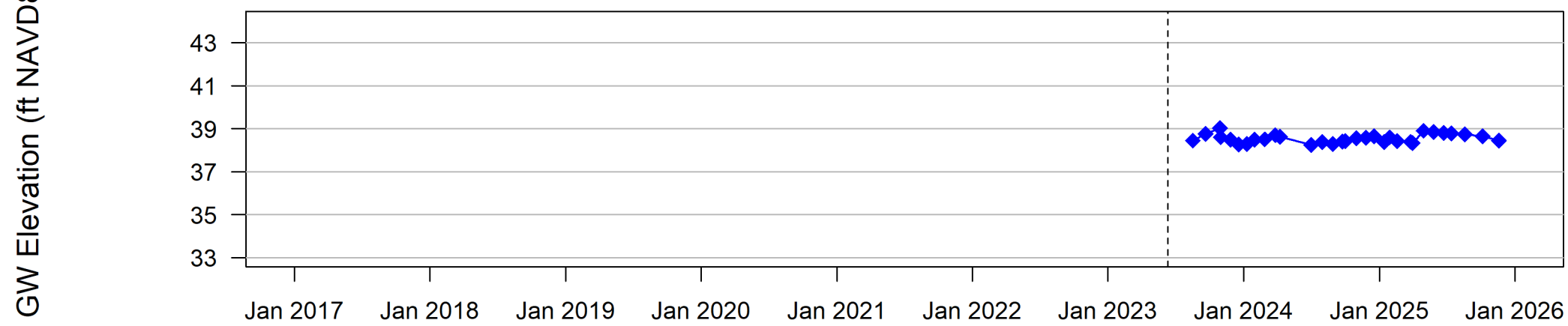
- Detect
- Non-Detect
- HFPO-DA
- PFMOAA
- PMPA
- Total Table 3+ (17)
- Barrier Wall Installation
- GW Elevation

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 Projection: NAD 1983 StatePlane North Carolina FIPS 3200 Feet; Units in Foot US

Table 3+ Analytical Results

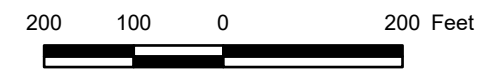


Groundwater Elevations



Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

- The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
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- Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community



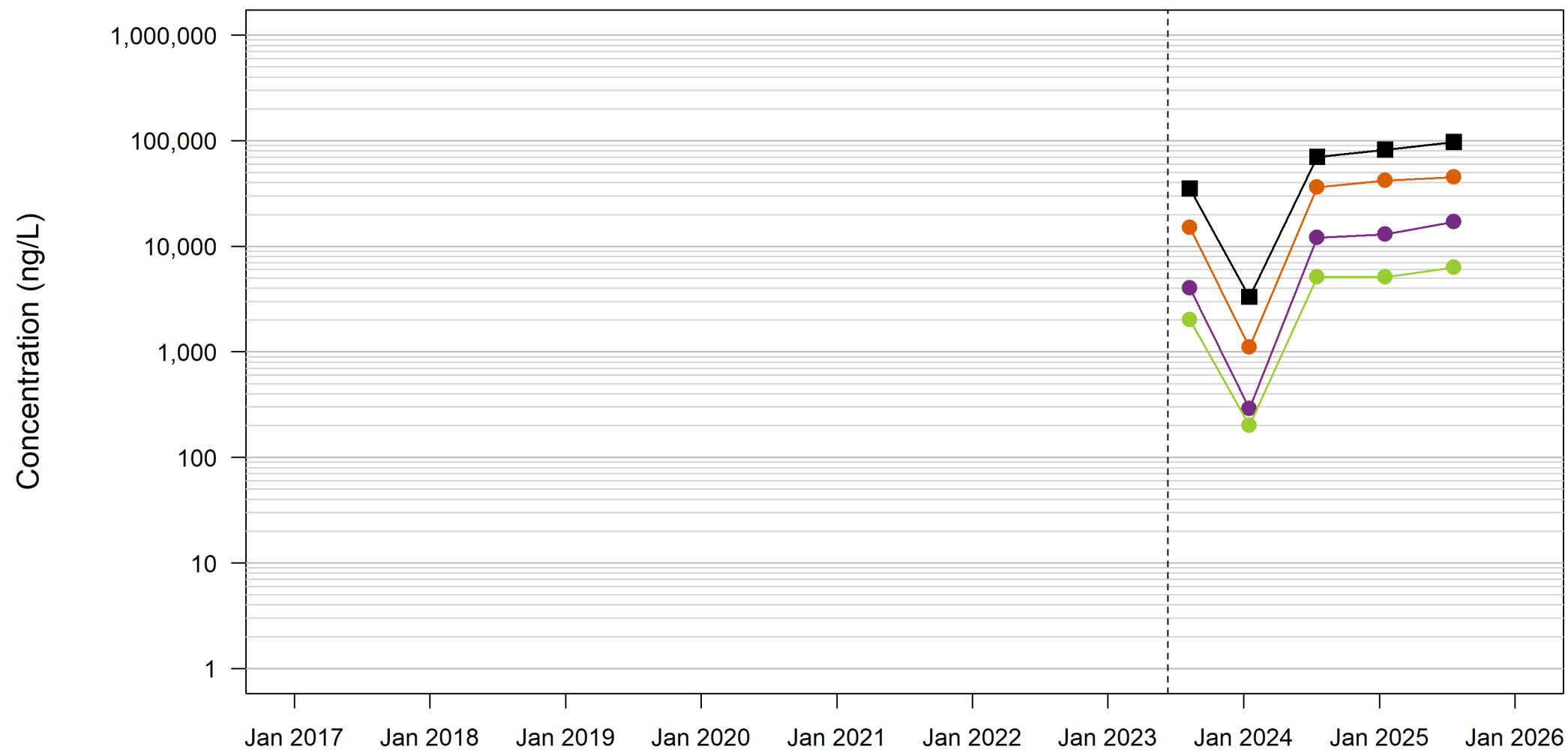
Time Trends at OW-32 (Black Creek Aquifer)
 Chemours Fayetteville Works, North Carolina

	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295	Figure B.18
	Raleigh	

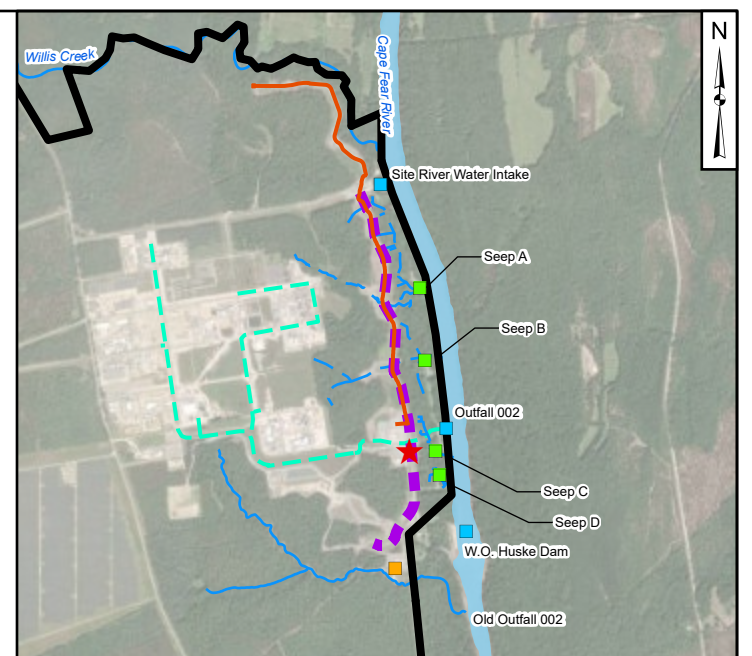
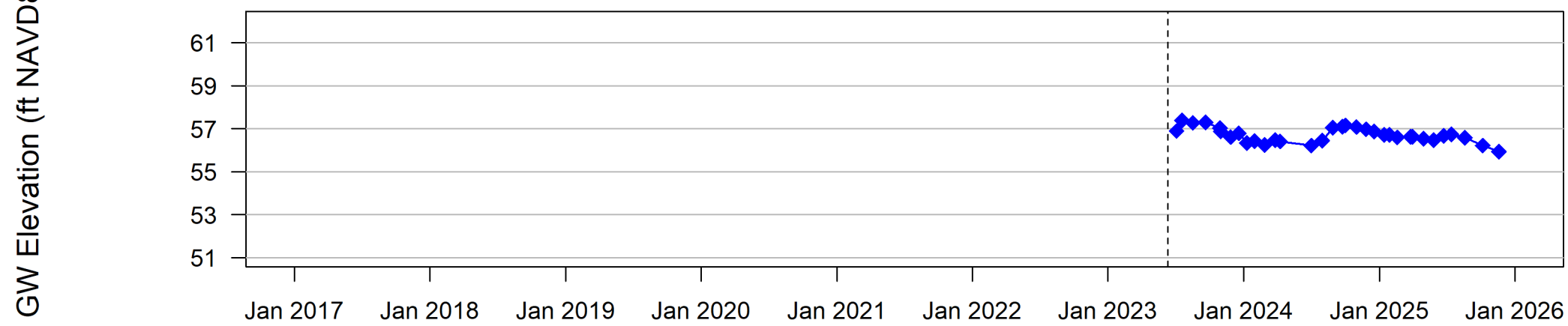
- Detect
- HFPO-DA
- PMPA
- GW Elevation
- Non-Detect
- PFMOAA
- Total Table 3+ (17)
- Barrier Wall Installation

Path: \\vaughan-c:\data\PR\Projects\110725\110725\GIS\Output\Time_Trends\Map\Map_Navod\Feature_Foreground_GWEG.aprx; Title: 2/25/2026
 Projection: NAD 1983 StatePlane North Carolina FIPS 3200 Feet; Units in Foot US

Table 3+ Analytical Results



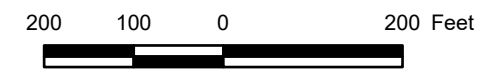
Groundwater Elevations



- Legend**
- ★ Location Indicator
 - Old Outfall 002 Treatment System
 - Flow-Through Cell
 - Site Features
 - Site Boundary
 - Nearby Tributary
 - Observed Seep (Natural Drainage)
 - Site Conveyance Network
 - North Forcemain
 - Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

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3. Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community



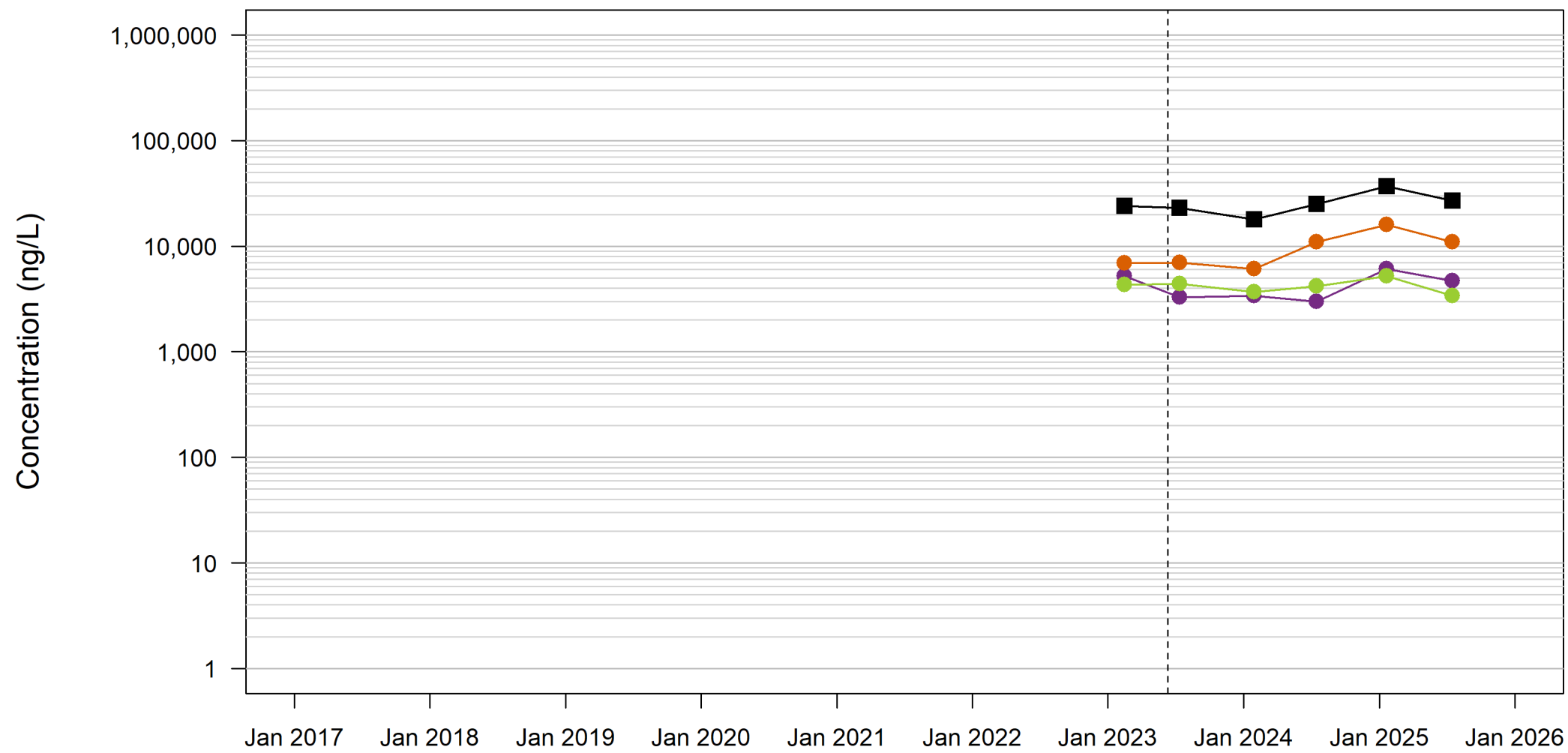
Time Trends at OW-37 (Surficial Aquifer)
 Chemours Fayetteville Works, North Carolina

Geosyntec consultants	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295	Figure B.19
	Raleigh	

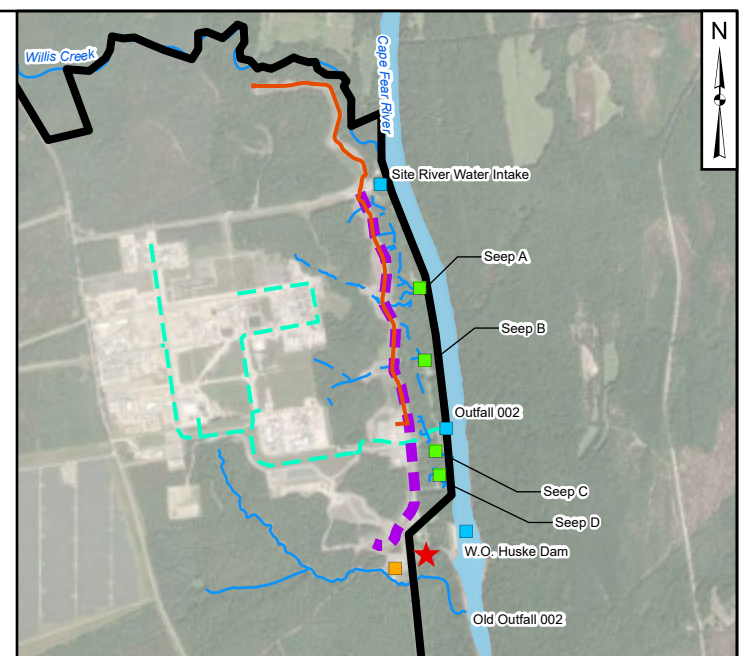
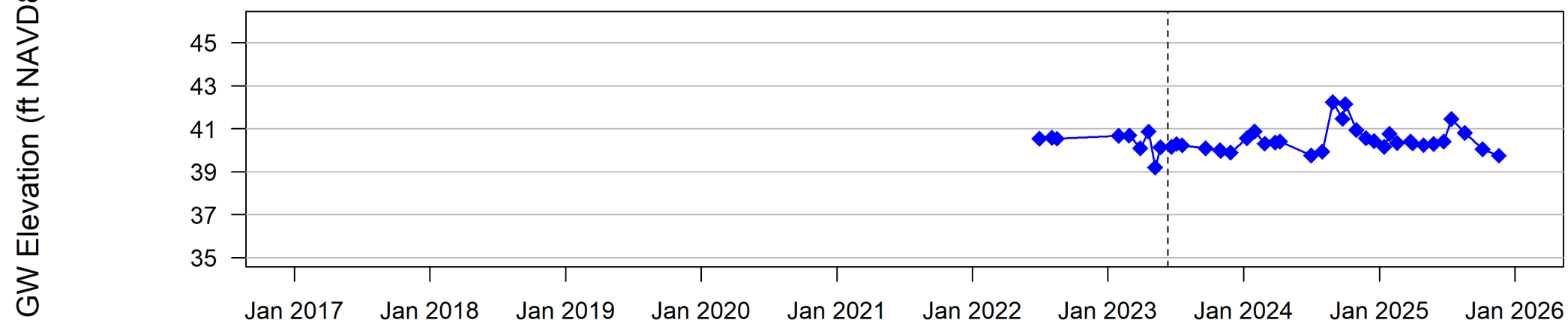
- Detect
- Non-Detect
- HFPO-DA
- PFMOAA
- PMPA
- Total Table 3+ (17)
- ◆ GW Elevation
- Barrier Wall Installation

Path: \\nas01h1-ctd\anal\PR\AP\Probes\110725\Database and GIS\Output\Time Trends\Map\Map\Map\Feature_Foreground_GWEG_anno_Tile_2/25/2026

Table 3+ Analytical Results



Groundwater Elevations

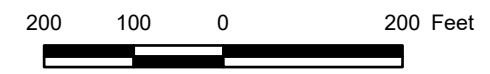


Legend

- ★ Location Indicator
- Old Outfall 002 Treatment System
- Flow-Through Cell
- Site Features
- Site Boundary
- Nearby Tributary
- Observed Seep (Natural Drainage)
- Site Conveyance Network
- North Forcemain
- Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

- The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
- The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
- Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community

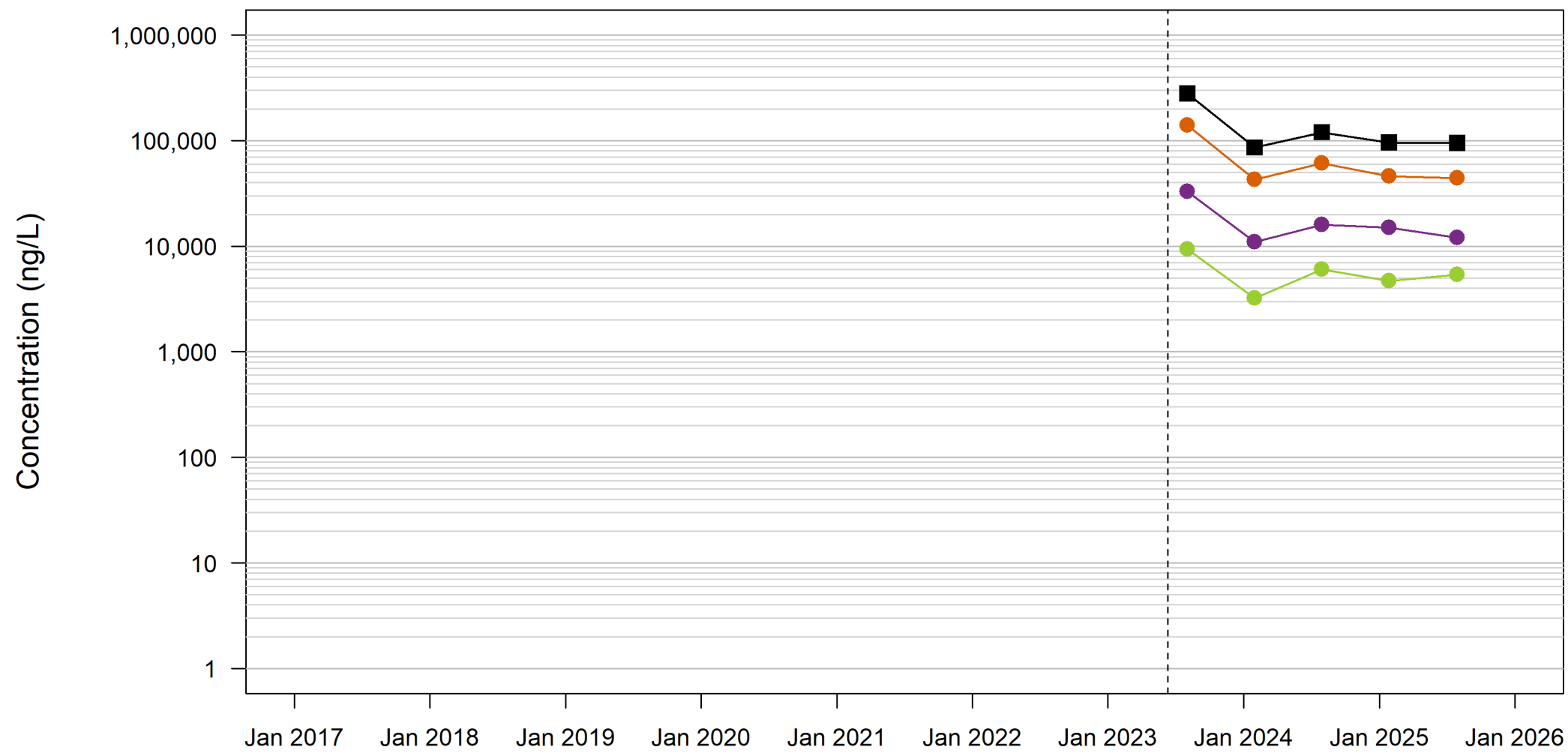


Time Trends at OW-40 (Black Creek Aquifer)
 Chemours Fayetteville Works, North Carolina

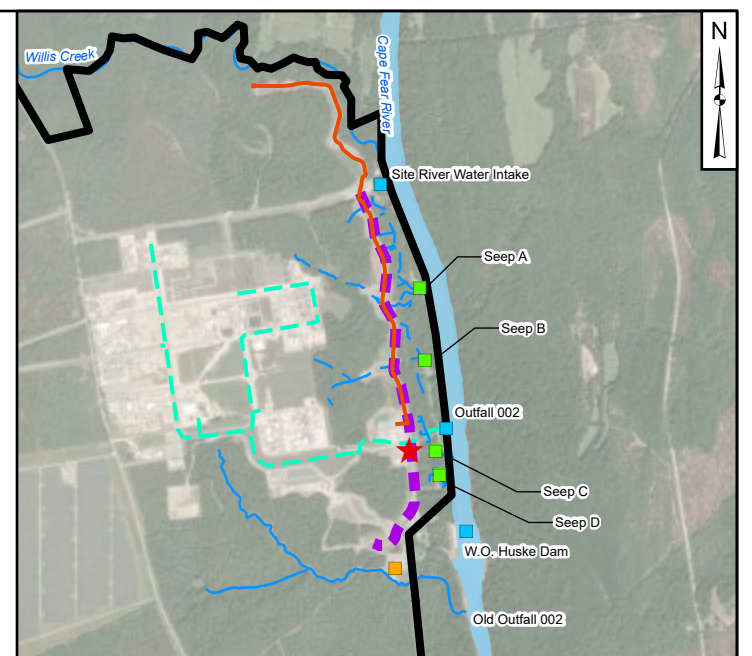
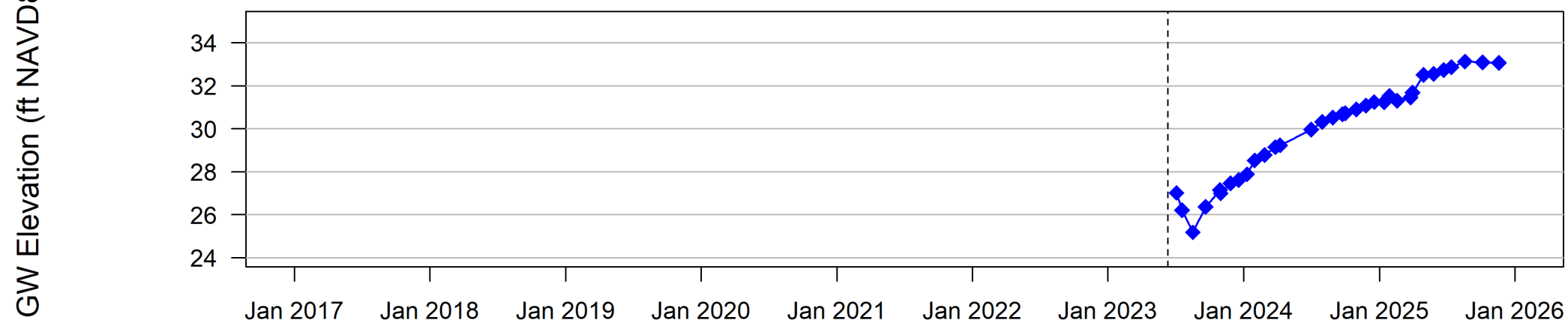
Geosyntec consultants	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295	Figure B.20

Path: \\na01h1-c1\dev\PRD\Projects\118725\GIS\Output\Time_Trends\Map\Map_Navod\Feature_Foreground_GWEG.aprx; Title: 2/25/2026
 Projection: NAD 1983 StatePlane North Carolina FIPS 3200 Feet; Units in Foot US

Table 3+ Analytical Results



Groundwater Elevations

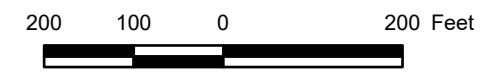


Legend

- ★ Location Indicator
- Old Outfall 002 Treatment System
- Flow-Through Cell
- Site Features
- Site Boundary
- Nearby Tributary
- Observed Seep (Natural Drainage)
- Site Conveyance Network
- North Forcemain
- Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

- The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
- The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
- Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community



Time Trends at OW-51 (Black Creek Aquifer)
 Chemours Fayetteville Works, North Carolina

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Raleigh | March 2026

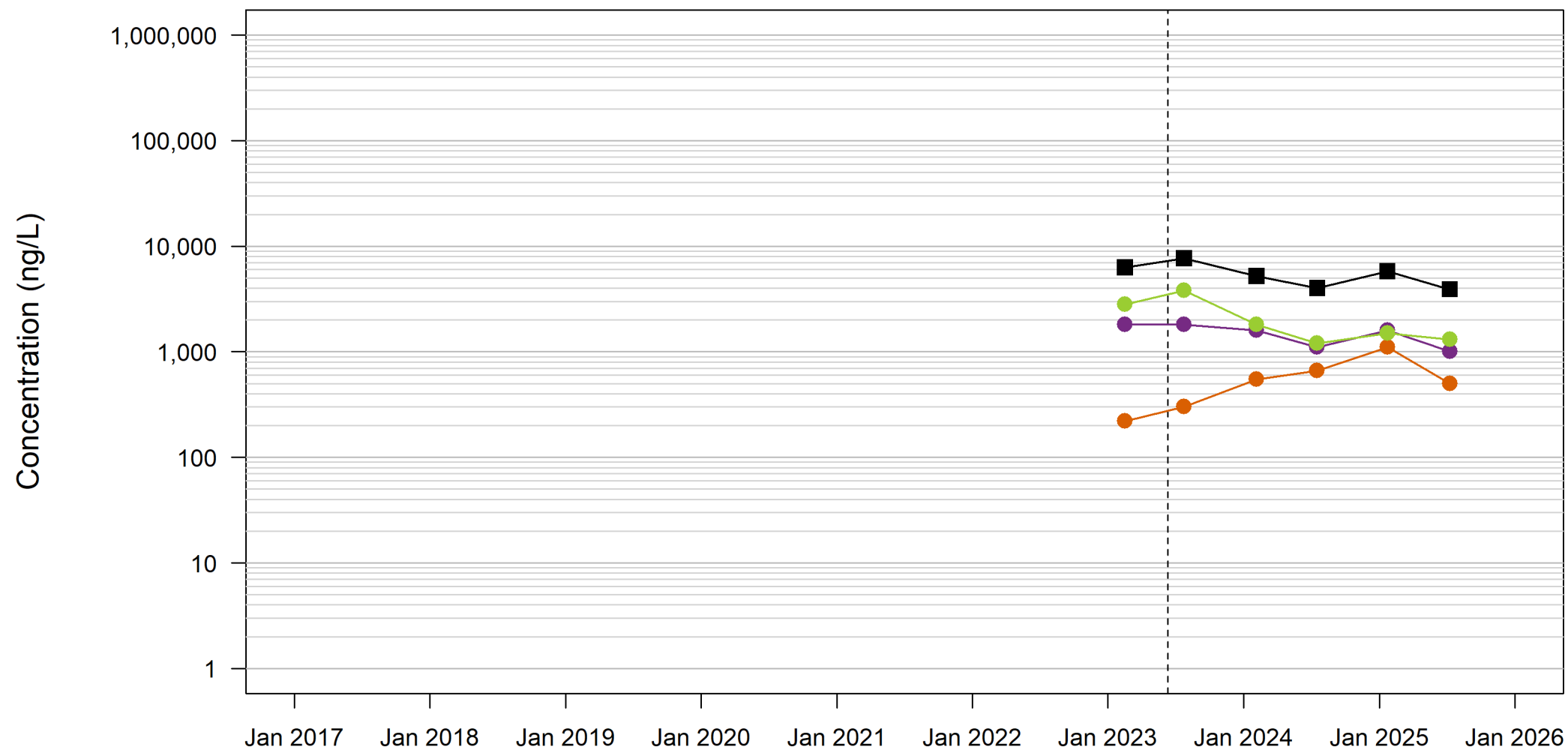
Figure B.21

- Detect
- Non-Detect
- HFPO-DA
- PFMOAA
- PMPA
- Total Table 3+ (17)
- Barrier Wall Installation
- ◆ GW Elevation

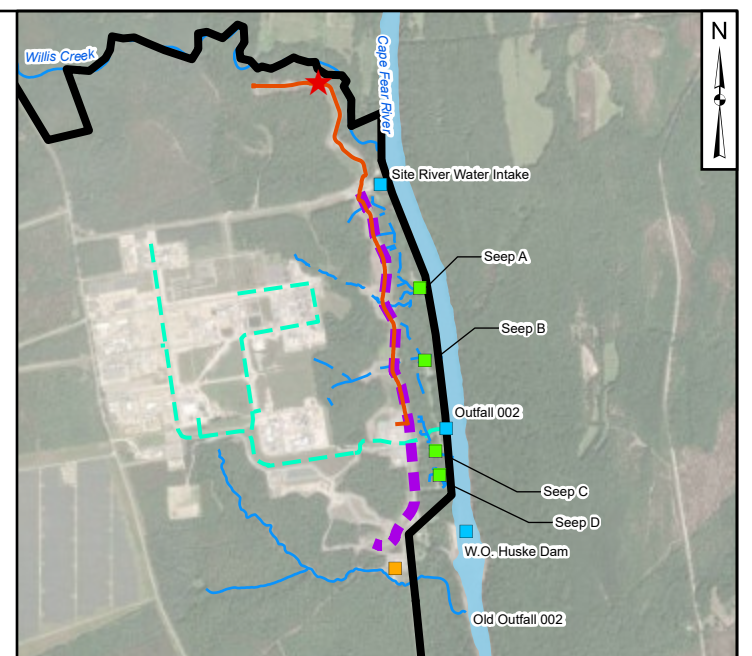
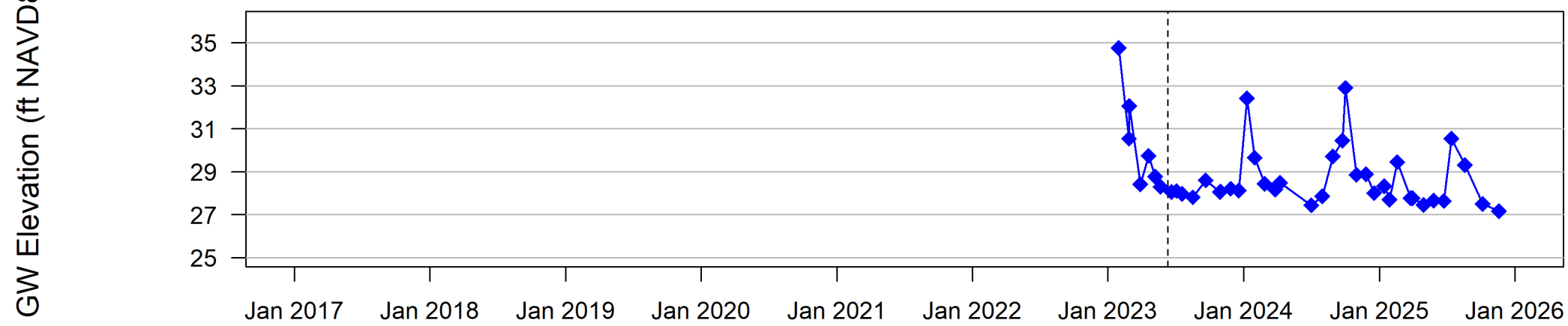
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Projection: NAD 1983 StatePlane North Carolina FIPS 3200 Feet; Units in Foot US

Table 3+ Analytical Results



Groundwater Elevations

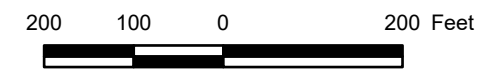


Legend

- ★ Location Indicator
- Old Outfall 002 Treatment System
- Flow-Through Cell
- Site Features
- Site Boundary
- Nearby Tributary
- Observed Seep (Natural Drainage)
- Site Conveyance Network
- North Forcemain
- Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

- The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
- The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
- Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community



Time Trends at OW-55 (Black Creek Aquifer)
 Chemours Fayetteville Works, North Carolina

- Detect
- Non-Detect
- HFPO-DA
- PFMOAA
- PMPA
- Total Table 3+ (17)
- ◆ GW Elevation
- Barrier Wall Installation

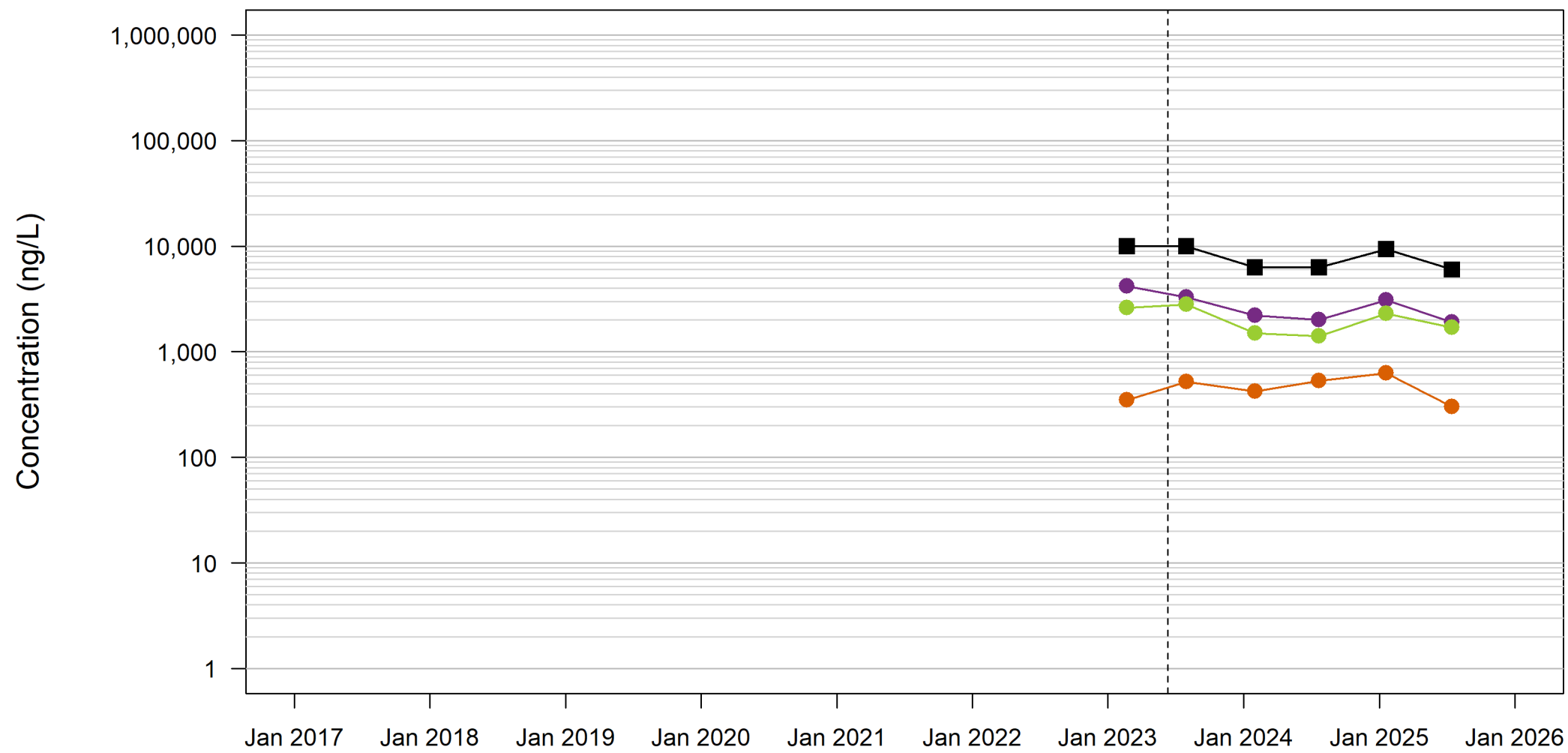
Geosyntec consultants
 Geosyntec Consultants of NC, P.C.
 NC License No.: C 3500 and C 295

Raleigh | March 2026

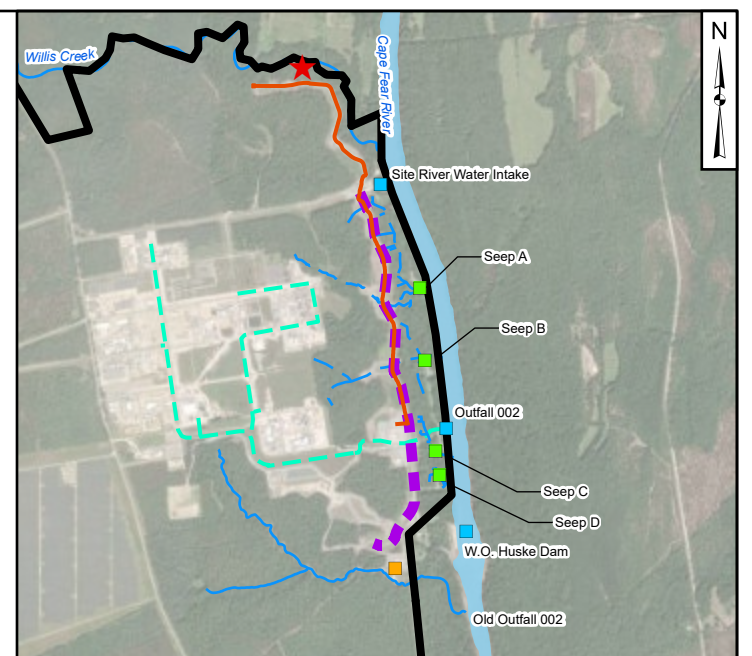
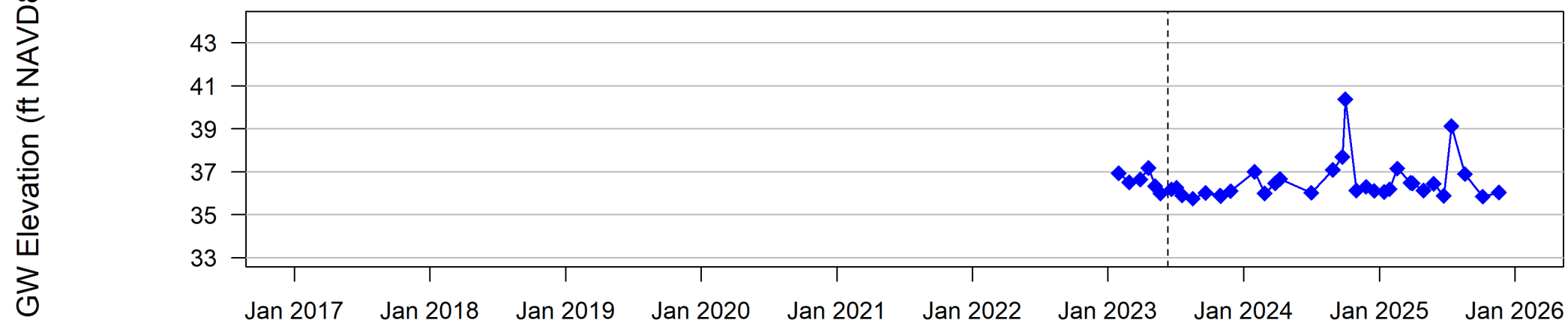
Figure B.23

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 Projection: NAD 1983 StatePlane North Carolina FIPS 3200 Feet; Units in Foot US

Table 3+ Analytical Results



Groundwater Elevations

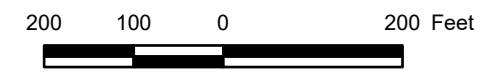


Legend

- ★ Location Indicator
- Old Outfall 002 Treatment System
- Flow-Through Cell
- Site Features
- Site Boundary
- Nearby Tributary
- Observed Seep (Natural Drainage)
- Site Conveyance Network
- North Forcemain
- Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

- The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
- The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
- Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community



Time Trends at OW-56 (Black Creek Aquifer)
 Chemours Fayetteville Works, North Carolina

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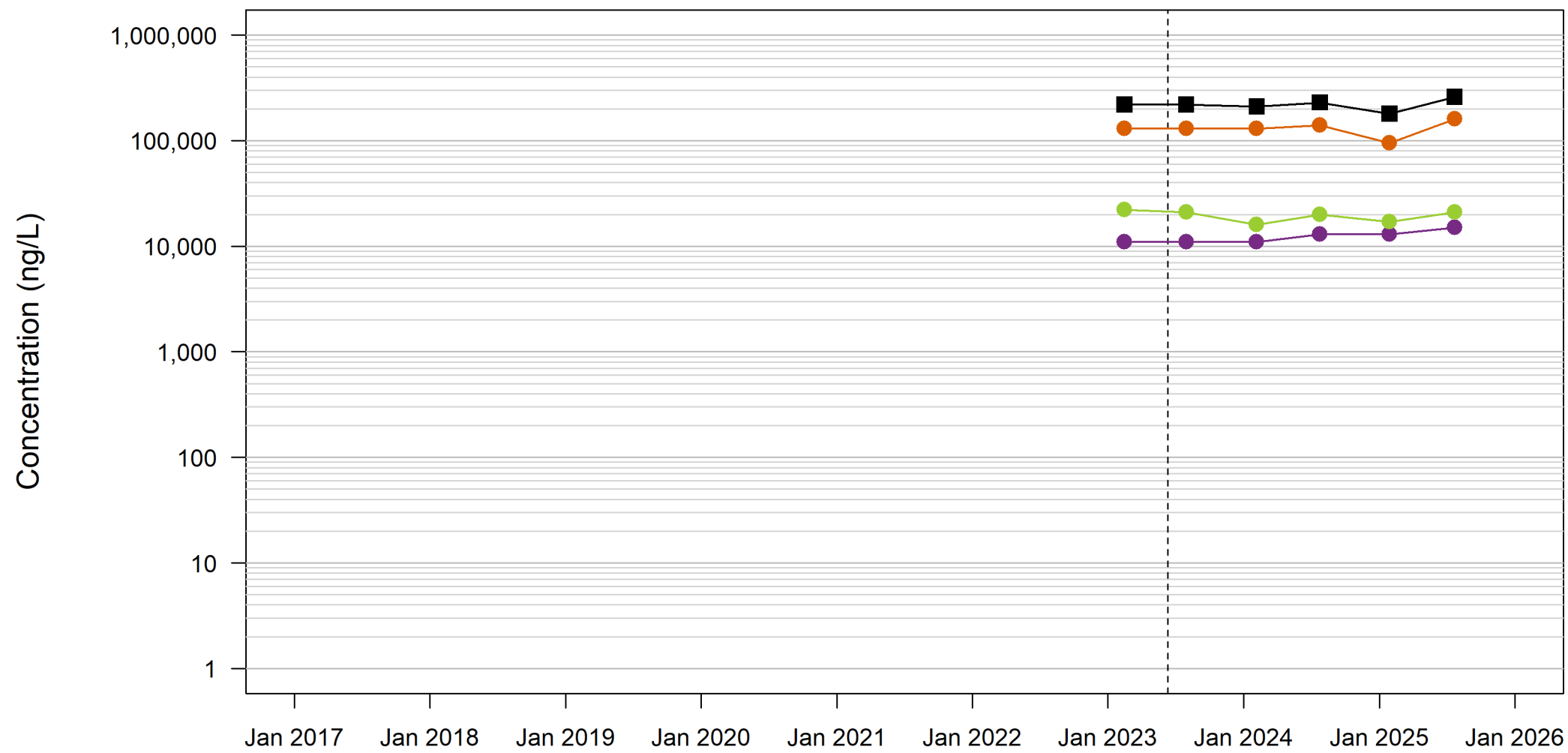
Figure B.24

- Detect
- Non-Detect
- HFPO-DA
- PFMOAA
- PMPA
- Total Table 3+ (17)
- ◆ GW Elevation
- Barrier Wall Installation

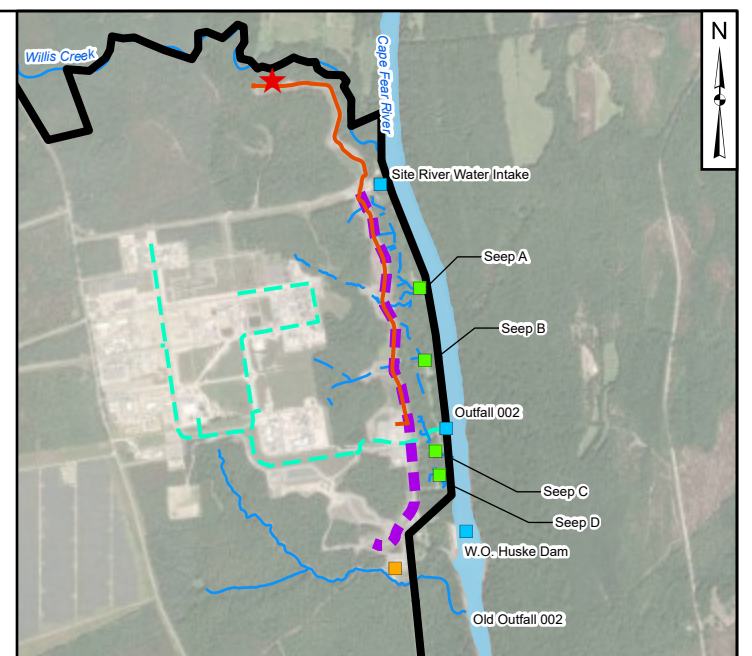
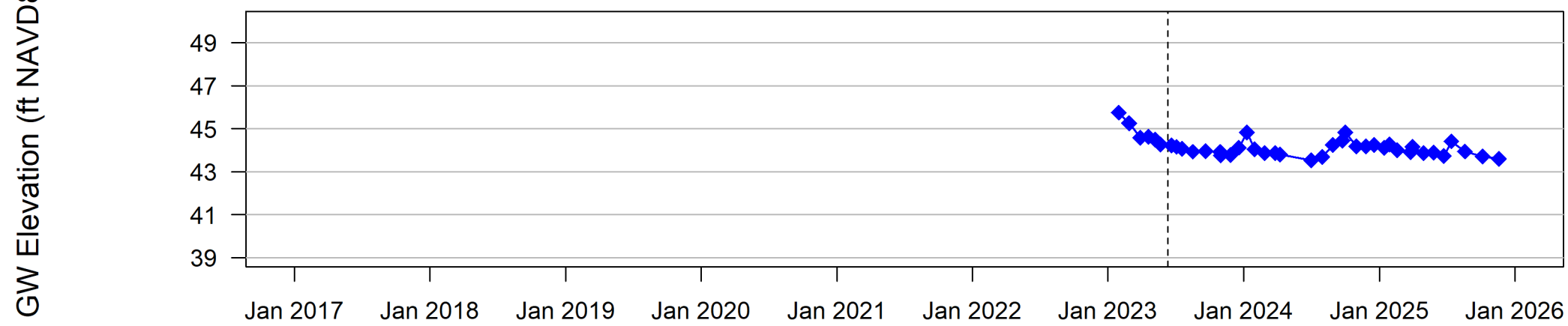
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Projection: NAD 1983 StatePlane North Carolina FIPS 3200 Feet; Units in Foot US

Table 3+ Analytical Results



Groundwater Elevations

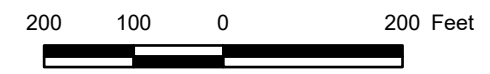


Legend

- ★ Location Indicator
- Old Outfall 002 Treatment System
- Flow-Through Cell
- Site Features
- Site Boundary
- Nearby Tributary
- Observed Seep (Natural Drainage)
- Site Conveyance Network
- North Forcemain
- Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

- The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
- The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
- Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community



Time Trends at OW-57 (Black Creek Aquifer)
 Chemours Fayetteville Works, North Carolina

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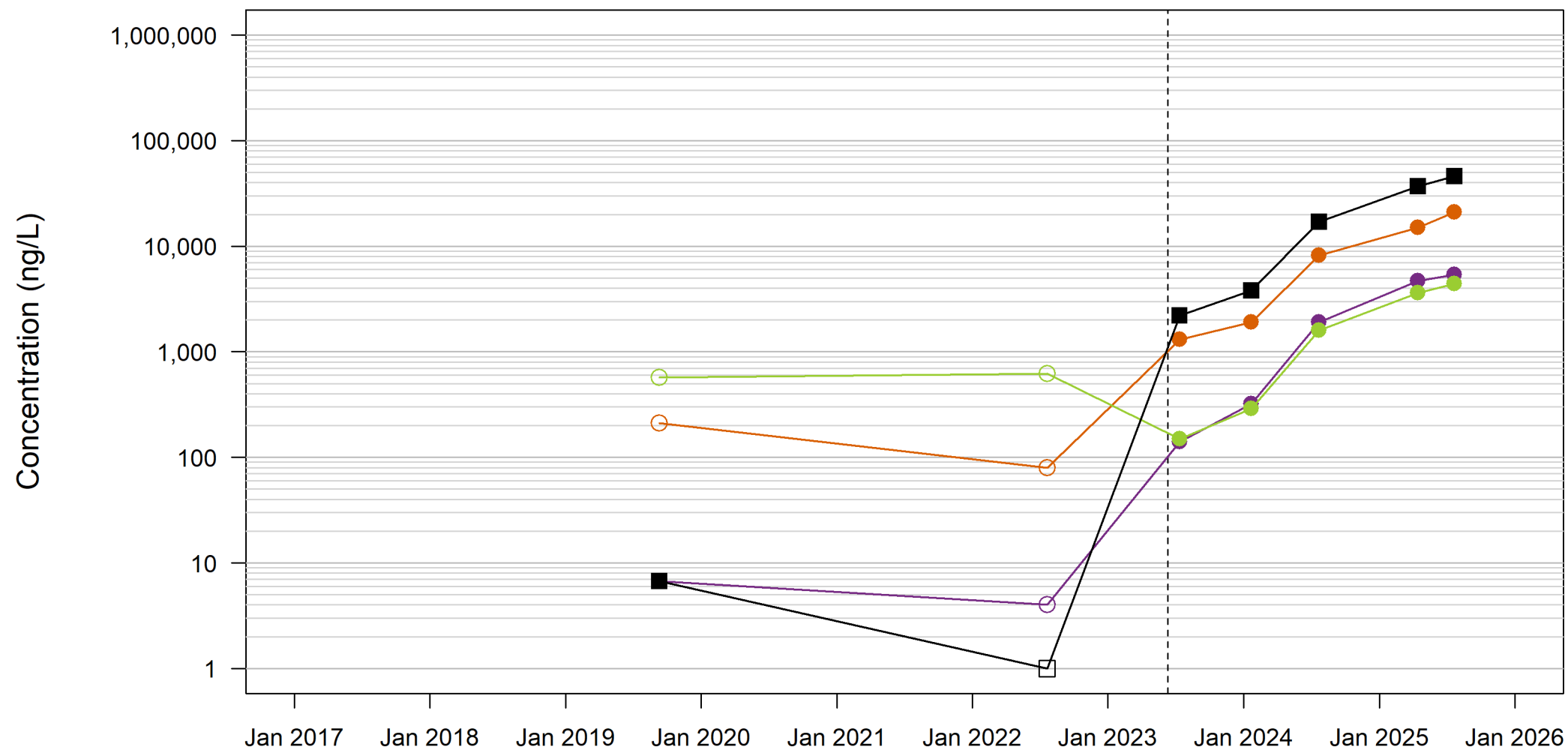
Raleigh | March 2026

Figure B.25

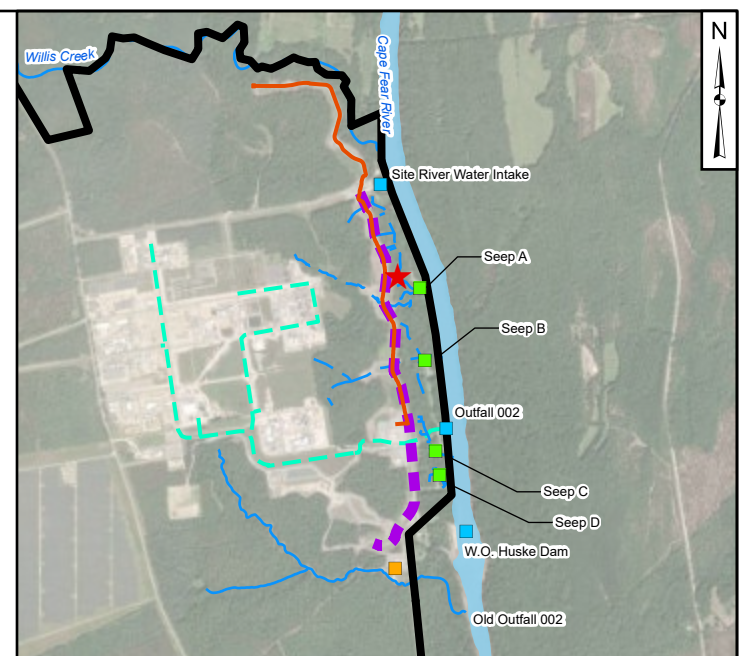
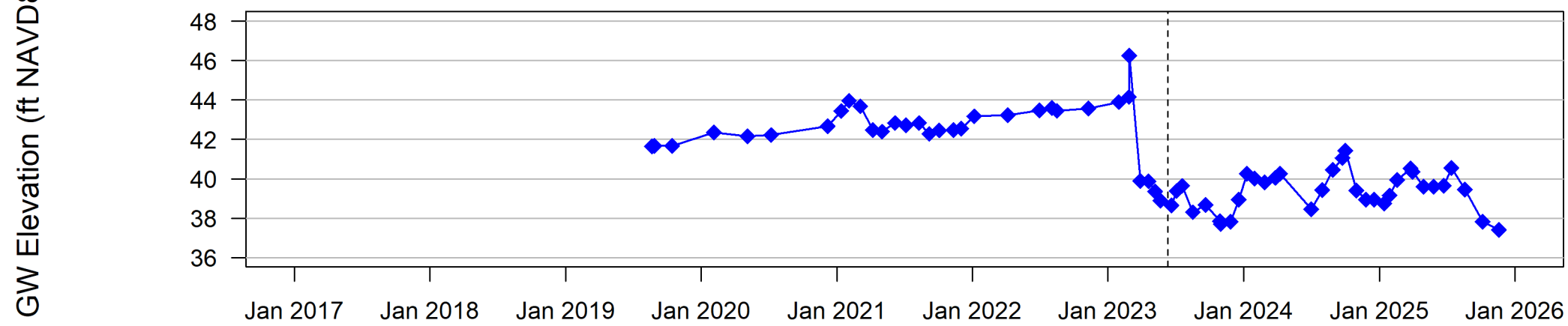
- Detect
- Non-Detect
- HFPO-DA
- PFMOAA
- PMPA
- Total Table 3+ (17)
- ◆ GW Elevation
- Barrier Wall Installation

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Table 3+ Analytical Results



Groundwater Elevations

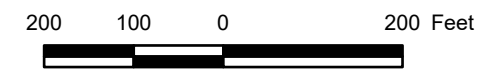


Legend

- ★ Location Indicator
- Old Outfall 002 Treatment System
- Flow-Through Cell
- Site Features
- Site Boundary
- Nearby Tributary
- - - Observed Seep (Natural Drainage)
- - - Site Conveyance Network
- North Forcemain
- Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

- The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
- The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
- Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community



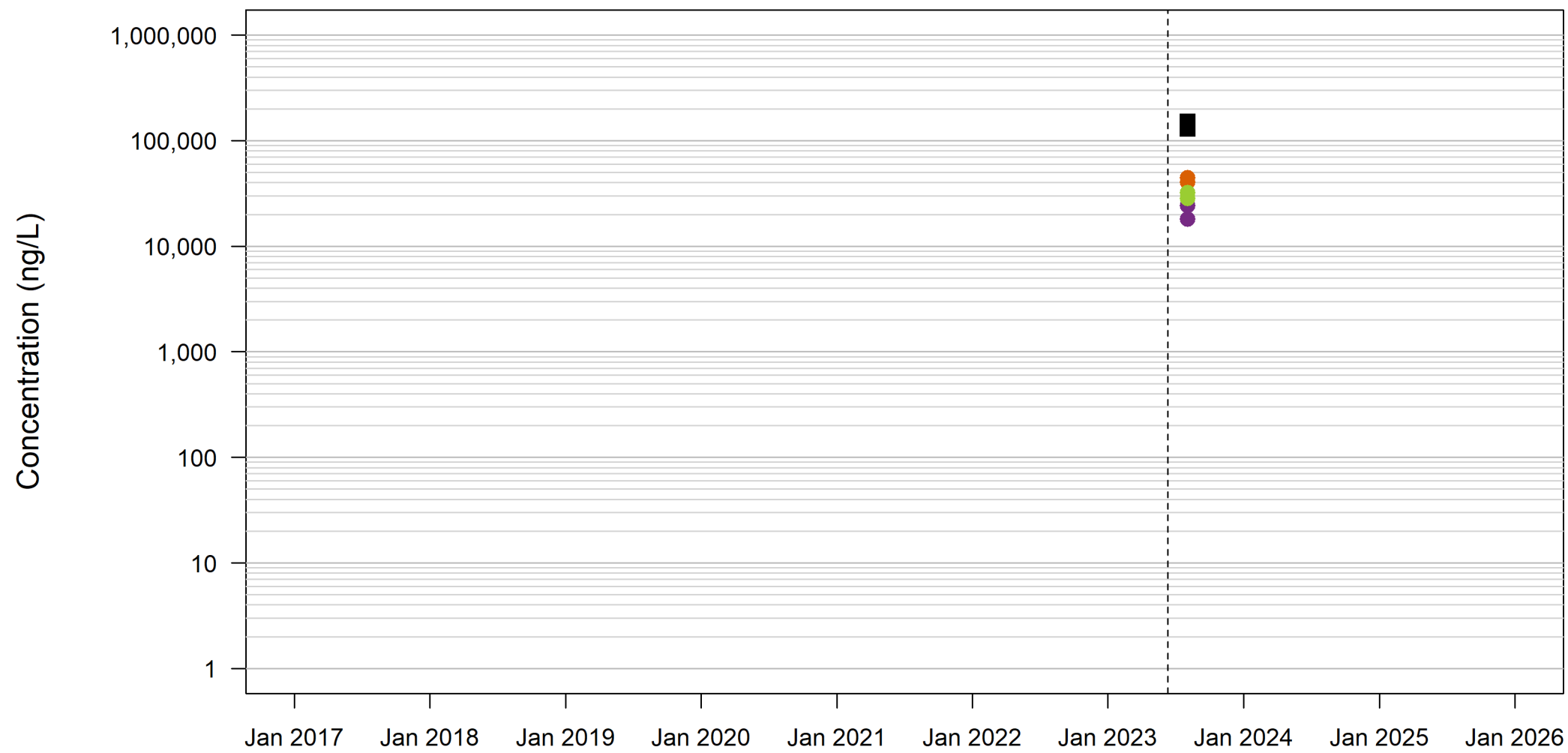
Time Trends at PIW-4D (Black Creek Aquifer)
 Chemours Fayetteville Works, North Carolina

Geosyntec consultants	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295	Figure B.27

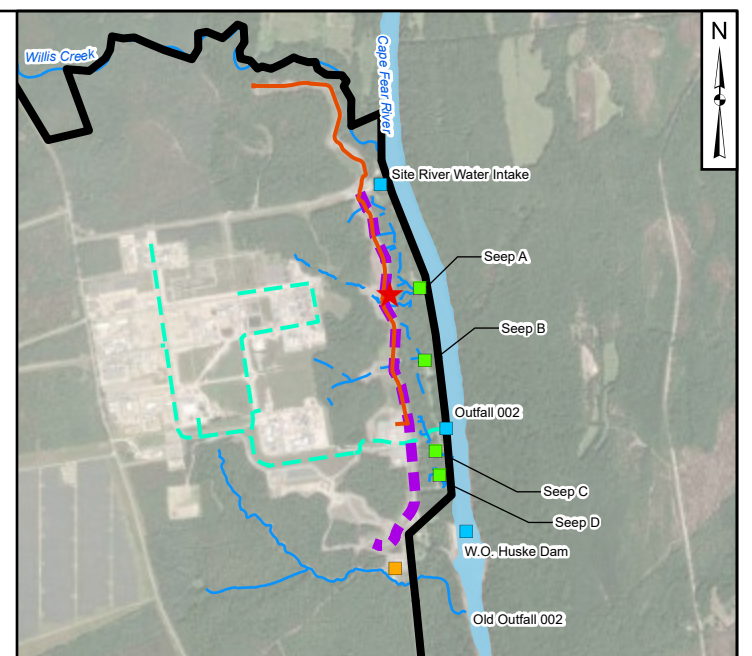
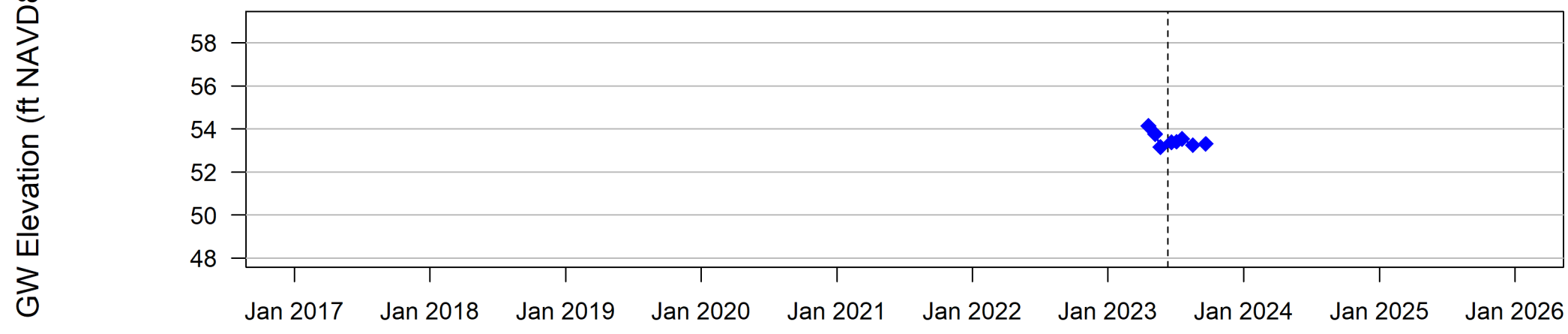
- Detect
- Non-Detect
- HFPO-DA
- PFMOAA
- PMPA
- Total Table 3+ (17)
- GW Elevation
- - - Barrier Wall Installation

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 Projection: NAD 1983 StatePlane North Carolina FIPS 3200 Feet; Units in Foot US

Table 3+ Analytical Results



Groundwater Elevations

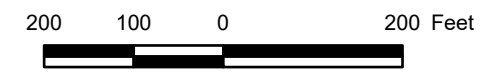


Legend

- ★ Location Indicator
- Old Outfall 002 Treatment System
- Flow-Through Cell
- Site Features
- Site Boundary
- Nearby Tributary
- Observed Seep (Natural Drainage)
- Site Conveyance Network
- North Forcemain
- Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

1. This well is frequently dry, resulting in limited water level and chemistry data. Time trend plots may appear sparse or incomplete.
2. The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
3. The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
4. Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community



Time Trends at PIW-5SR (Surficial Aquifer)
 Chemours Fayetteville Works, North Carolina

- Detect
- Non-Detect
- HFPO-DA
- PFMOAA
- PMPA
- Total Table 3+ (17)
- ◆ GW Elevation
- Barrier Wall Installation

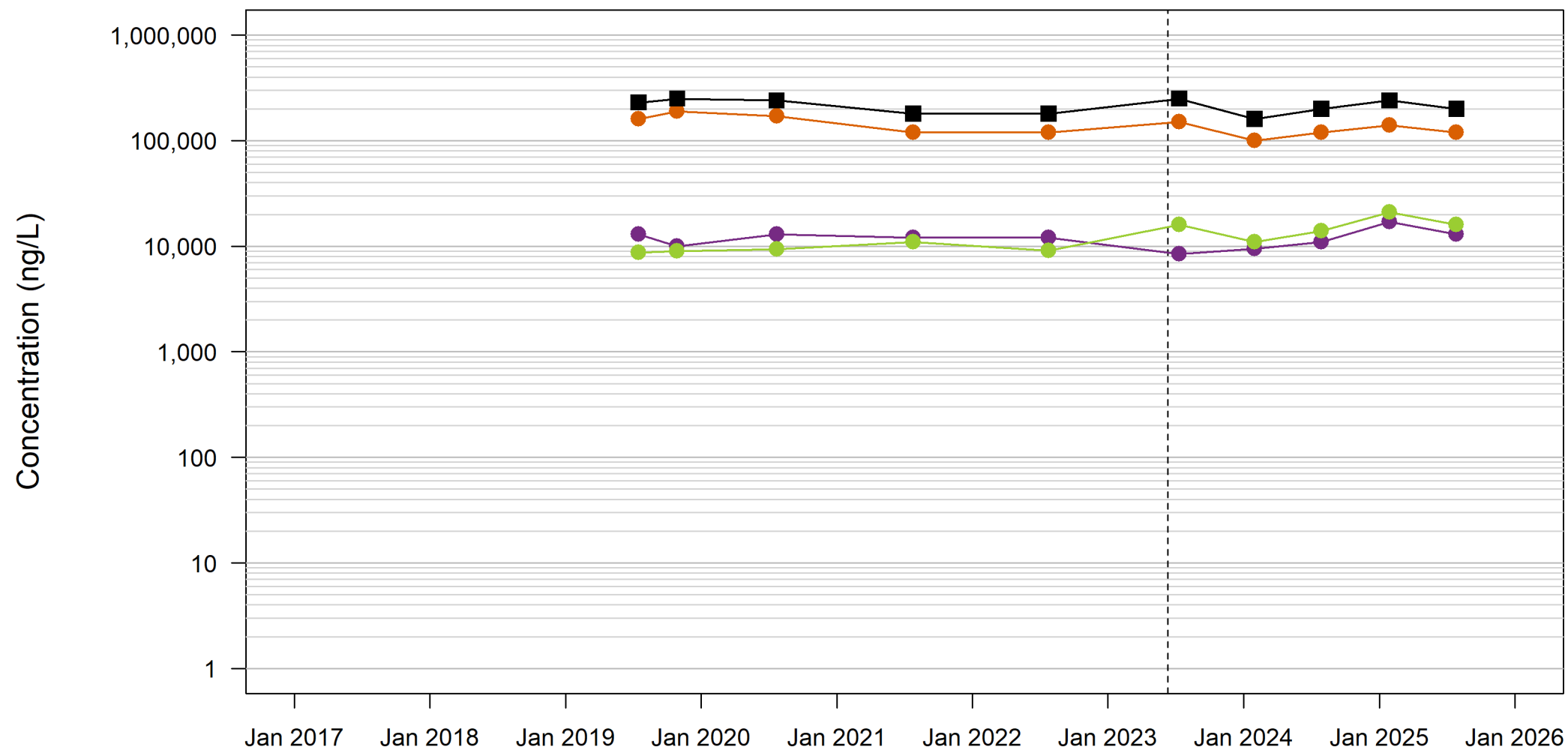
Geosyntec consultants
 Geosyntec Consultants of NC, P.C.
 NC License No.: C 3500 and C 295

Raleigh | March 2026

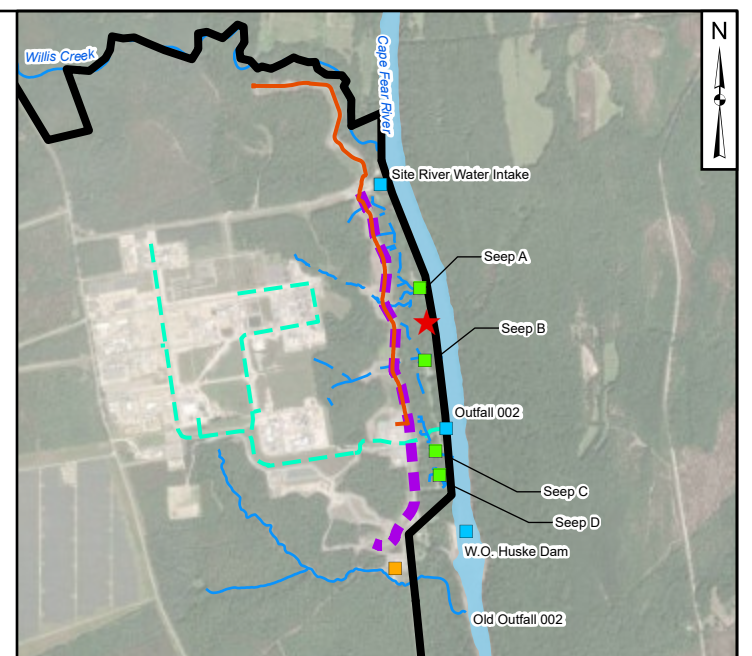
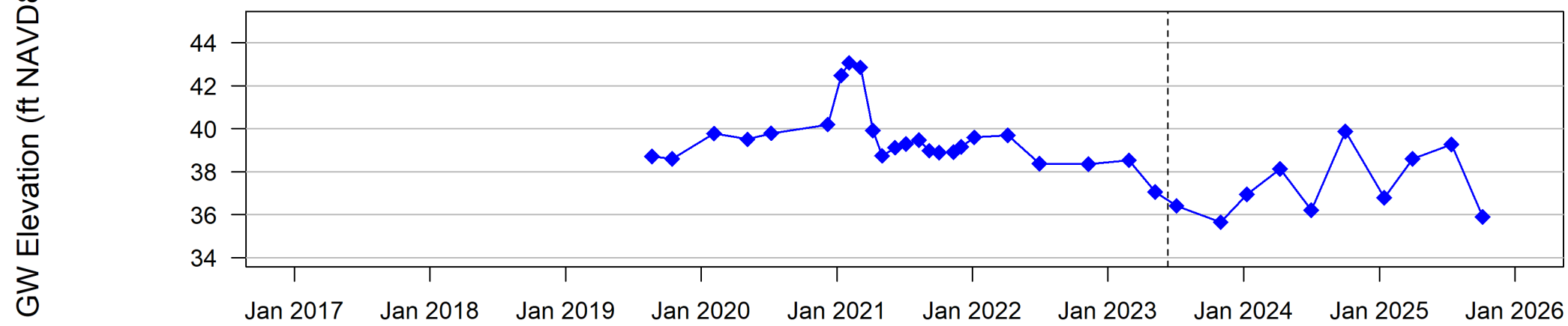
Figure B.28

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Table 3+ Analytical Results



Groundwater Elevations

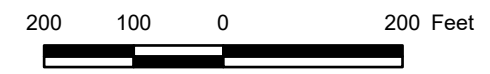


Legend

- ★ Location Indicator
- Old Outfall 002 Treatment System
- Flow-Through Cell
- Site Features
- Site Boundary
- Nearby Tributary
- Observed Seep (Natural Drainage)
- Site Conveyance Network
- North Forcemain
- Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

- The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
- The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
- Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community



Time Trends at PIW-6S (Floodplain Deposits)
 Chemours Fayetteville Works, North Carolina

- Detect
- HFPO-DA
- PMPA
- GW Elevation
- Non-Detect
- PFMOAA
- Total Table 3+ (17)
- Barrier Wall Installation

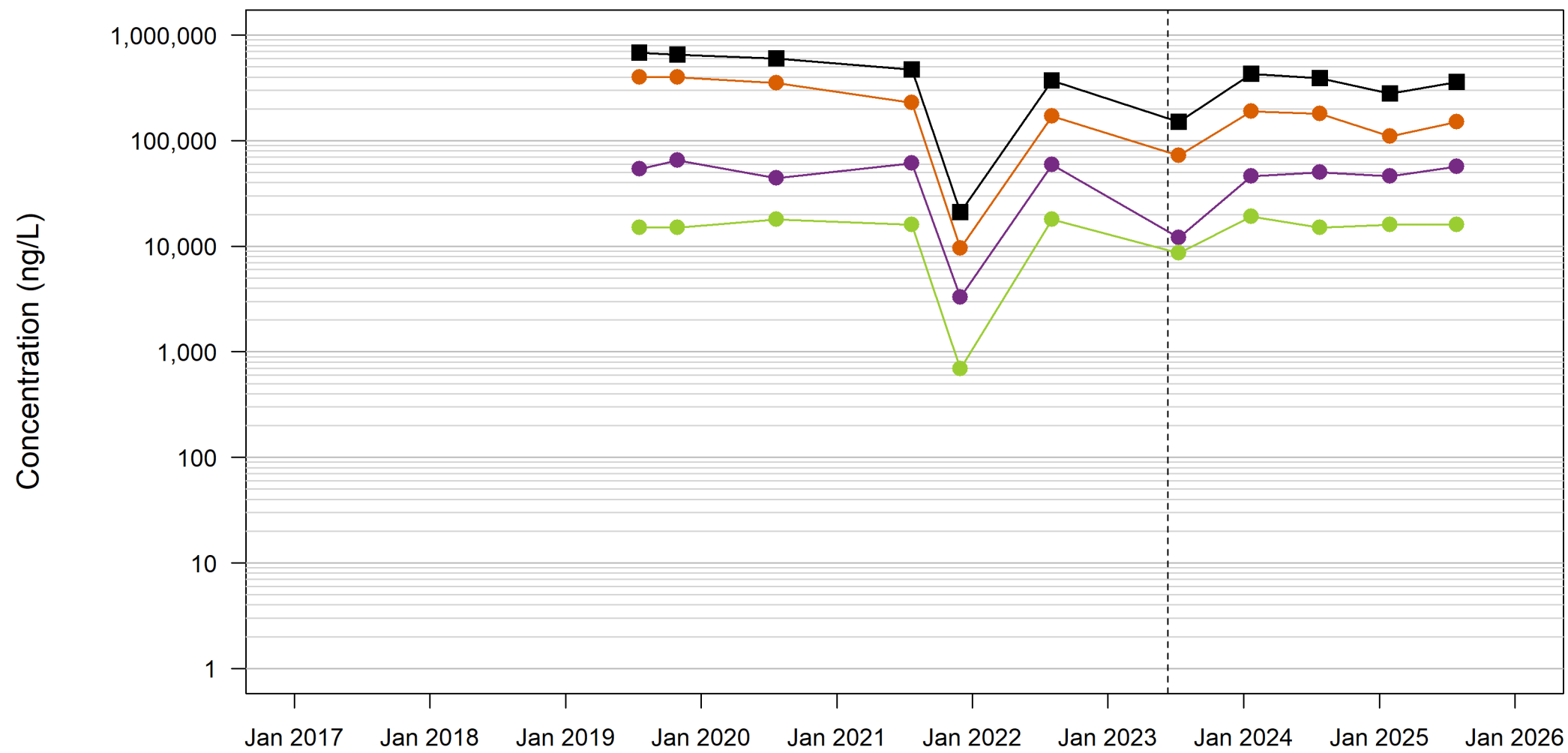
Geosyntec consultants
 Geosyntec Consultants of NC, P.C.
 NC License No.: C 3500 and C 295

Raleigh | March 2026

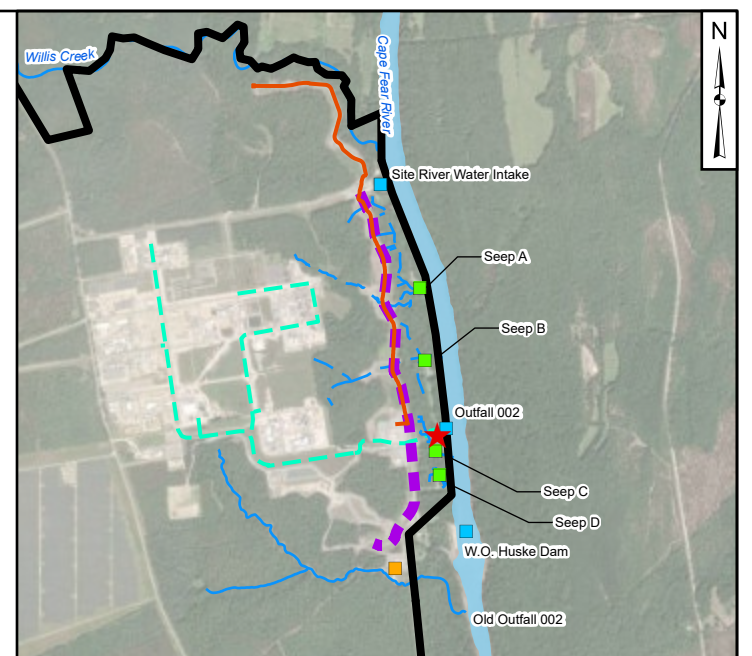
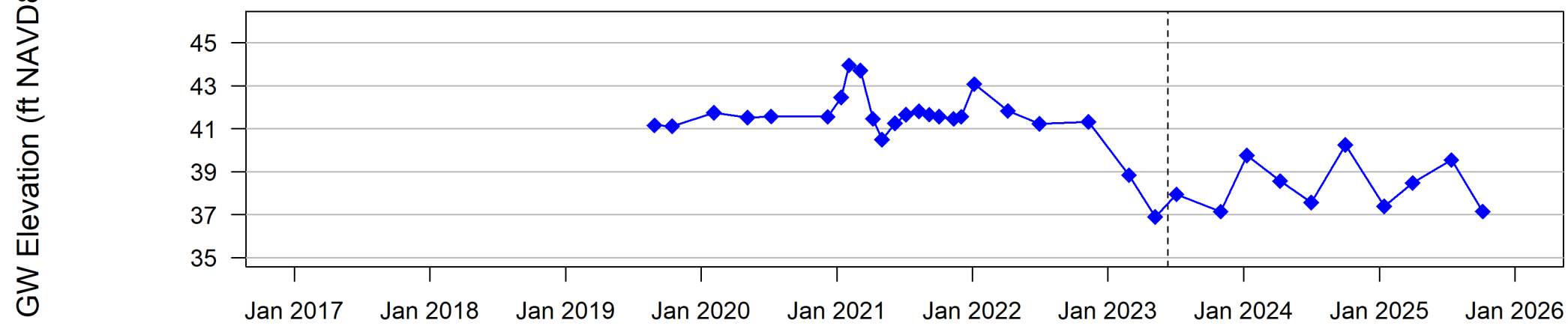
Figure B.29

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 Projection: NAD 1983 StatePlane North Carolina FIPS 3200 Feet; Units in Foot US

Table 3+ Analytical Results



Groundwater Elevations

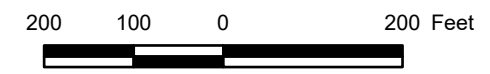


Legend

- ★ Location Indicator
- Old Outfall 002 Treatment System
- Flow-Through Cell
- Site Features
- Site Boundary
- Nearby Tributary
- Observed Seep (Natural Drainage)
- Site Conveyance Network
- North Forcemain
- Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

- The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
- The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
- Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community



Time Trends at PIW-8D (Black Creek Aquifer)
 Chemours Fayetteville Works, North Carolina

- Detect
- Non-Detect
- HFPO-DA
- PFMOAA
- PMPA
- Total Table 3+ (17)
- ◆ GW Elevation
- Barrier Wall Installation

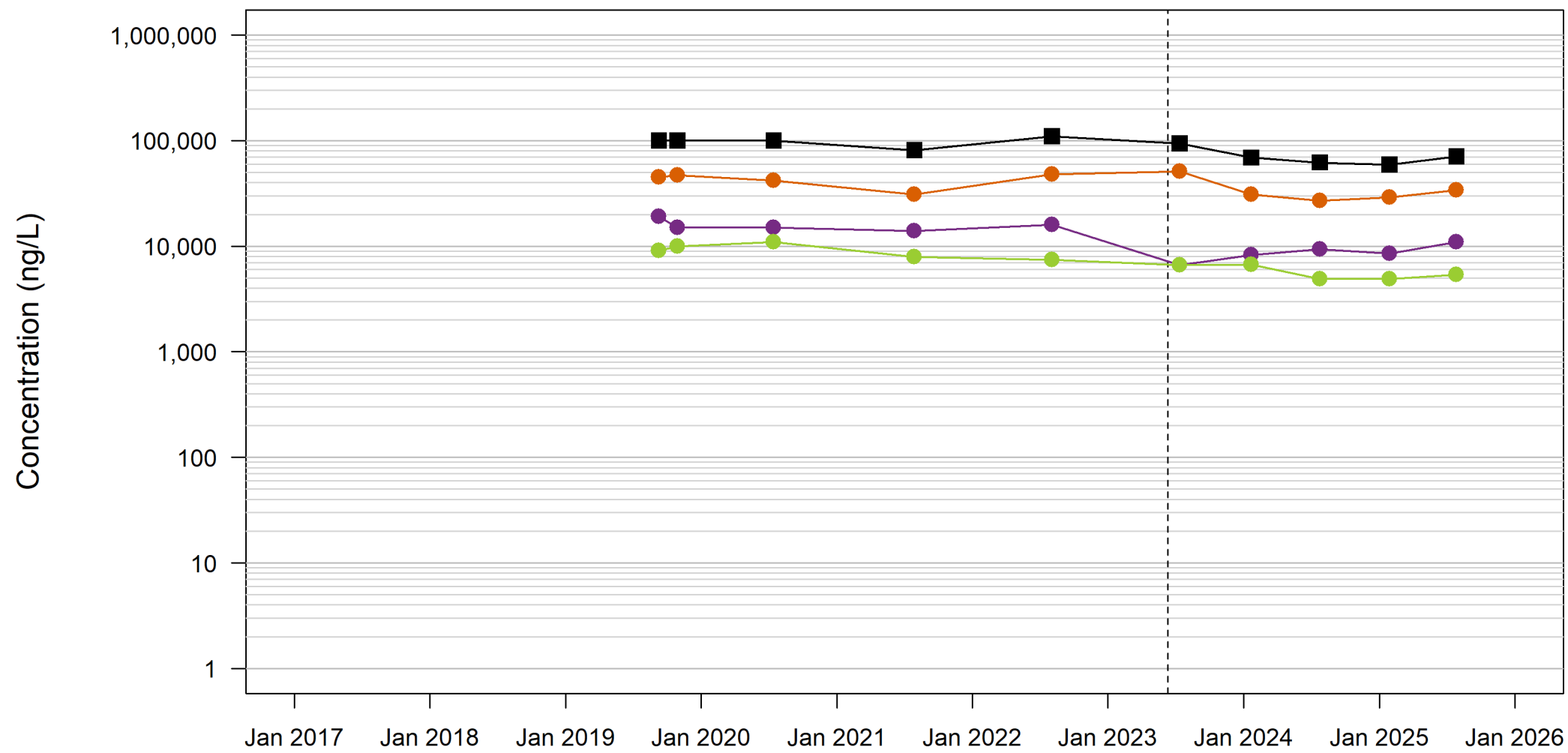
Geosyntec consultants
 Geosyntec Consultants of NC, P.C.
 NC License No.: C 3500 and C 295

Raleigh | March 2026

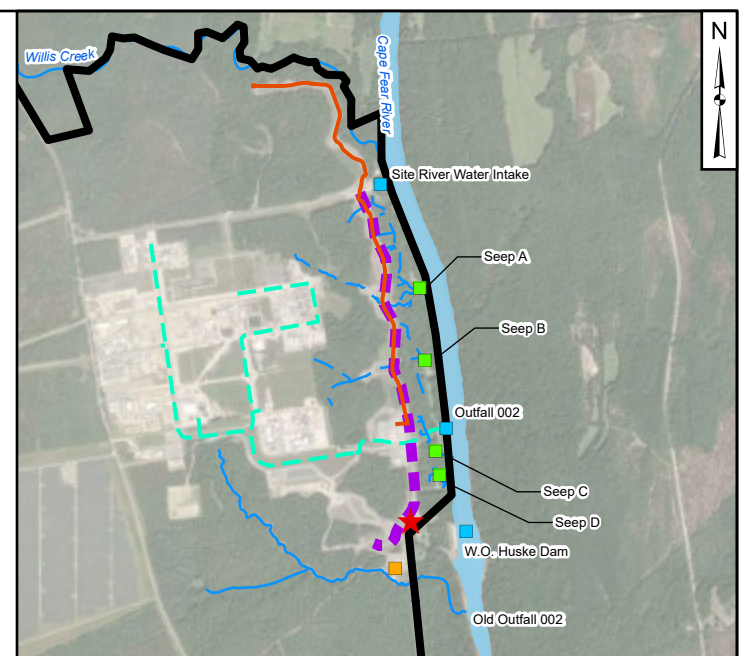
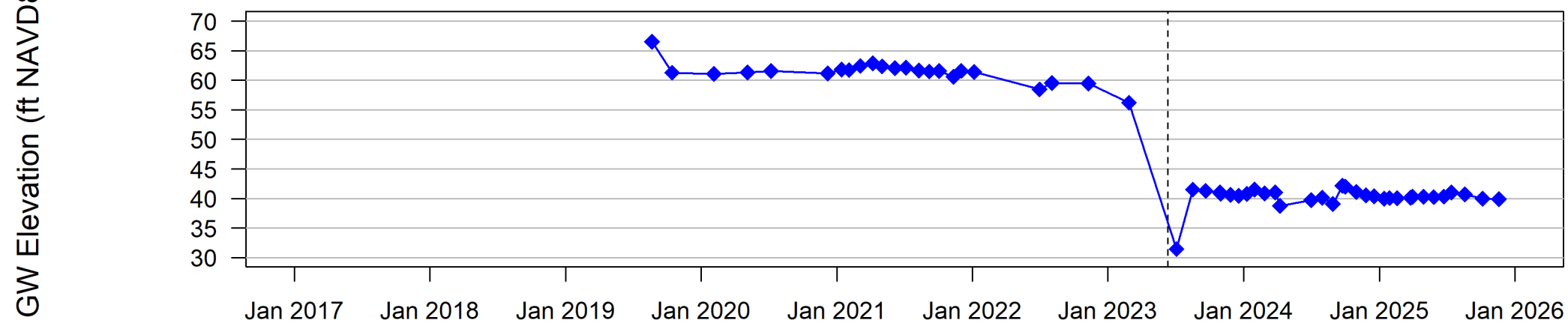
Figure B.30

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 Projection: NAD 1983 StatePlane North Carolina FIPS 3200 Feet; Units in Foot US

Table 3+ Analytical Results



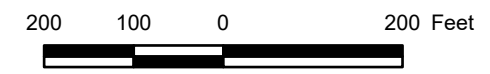
Groundwater Elevations



- Legend**
- ★ Location Indicator
 - Old Outfall 002 Treatment System
 - Flow-Through Cell
 - Site Features
 - Site Boundary
 - Nearby Tributary
 - Observed Seep (Natural Drainage)
 - Site Conveyance Network
 - North Forcemain
 - Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

- The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
- The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
- Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community



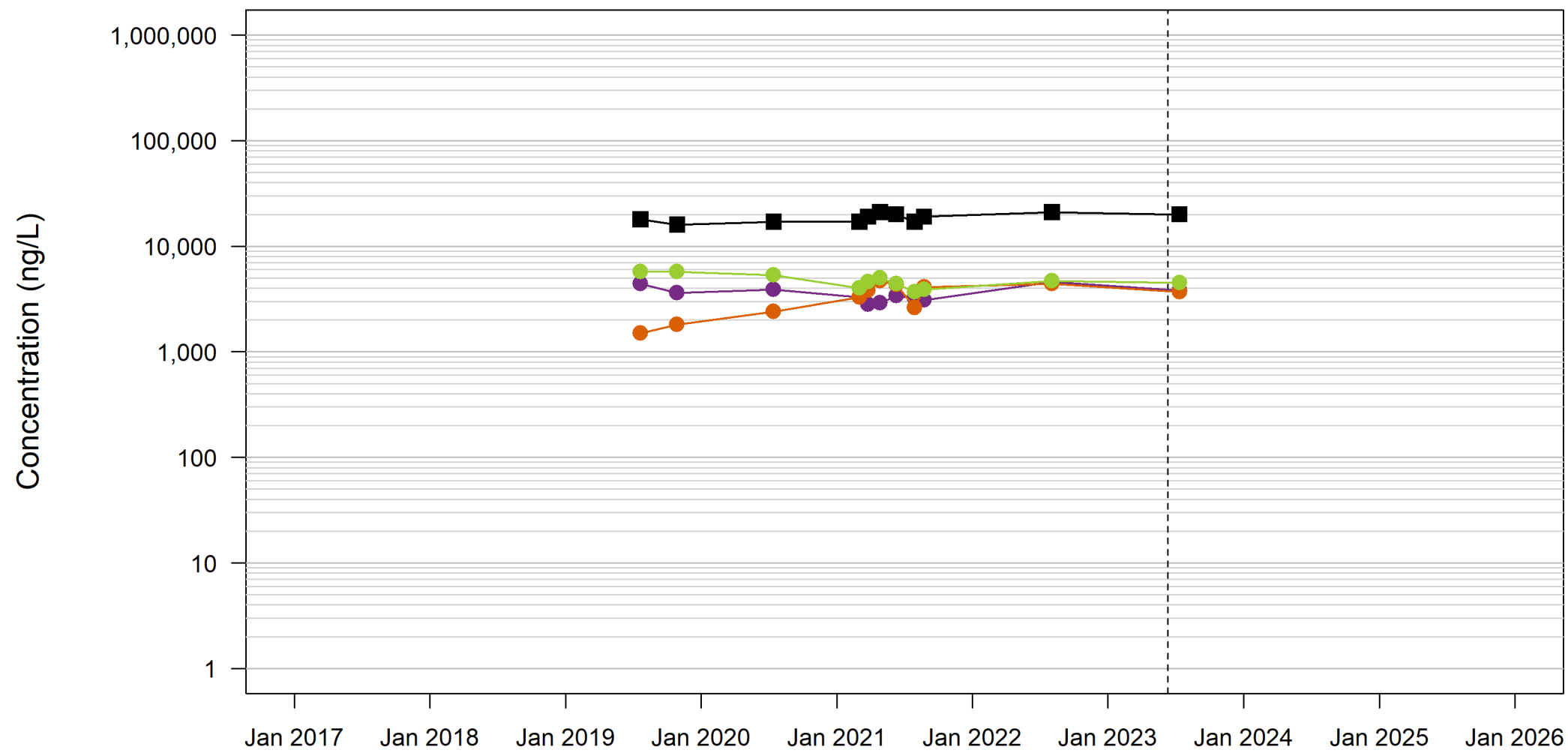
Time Trends at PIW-10DR (Black Creek Aquifer)
 Chemours Fayetteville Works, North Carolina

- Detect
- Non-Detect
- HFPO-DA
- PFMOAA
- PMPA
- Total Table 3+ (17)
- ◆ GW Elevation
- Barrier Wall Installation

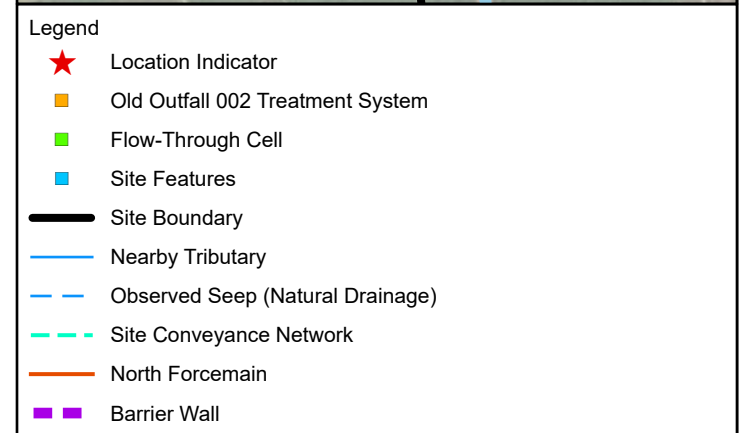
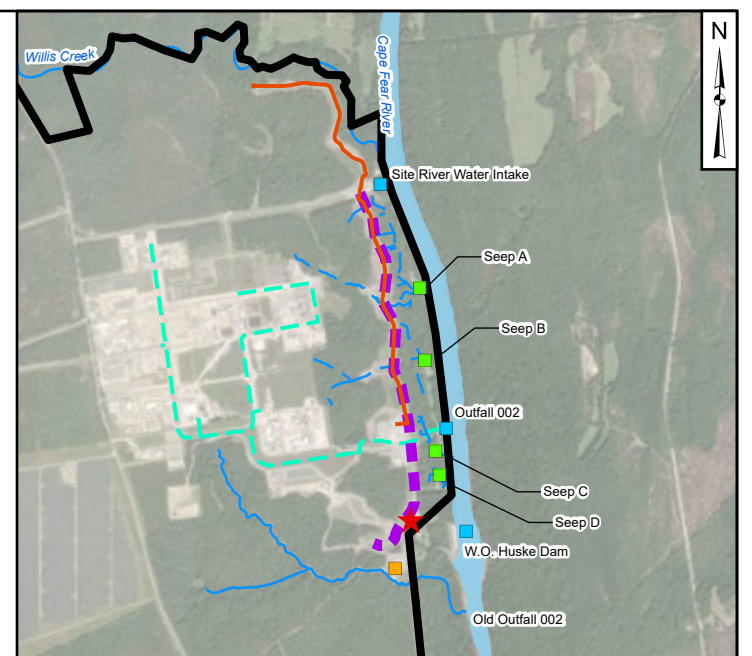
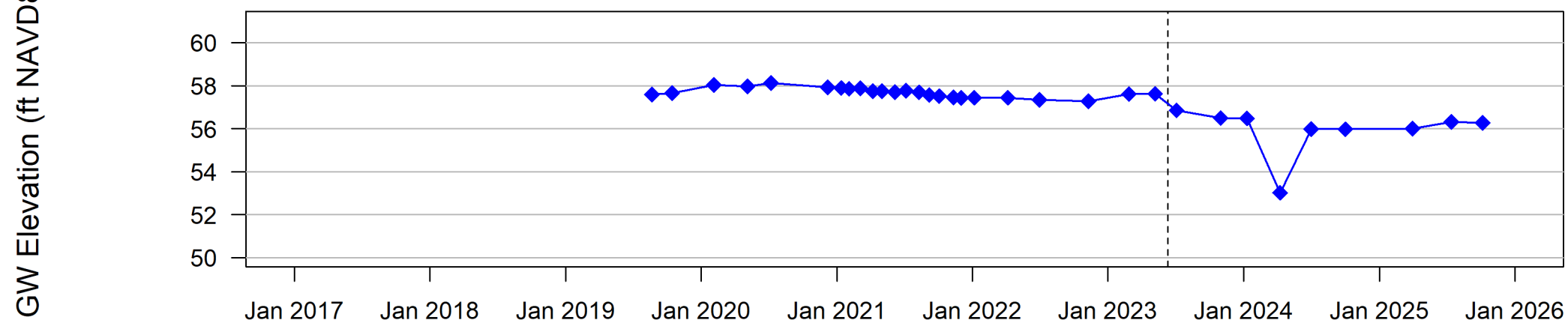
Geosyntec consultants	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295	Figure B.31
	Raleigh	

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Table 3+ Analytical Results

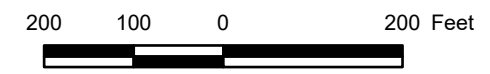


Groundwater Elevations



Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

1. This well is frequently dry, resulting in limited water level and chemistry data. Time trend plots may appear sparse or incomplete.
2. The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
3. The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
4. Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community



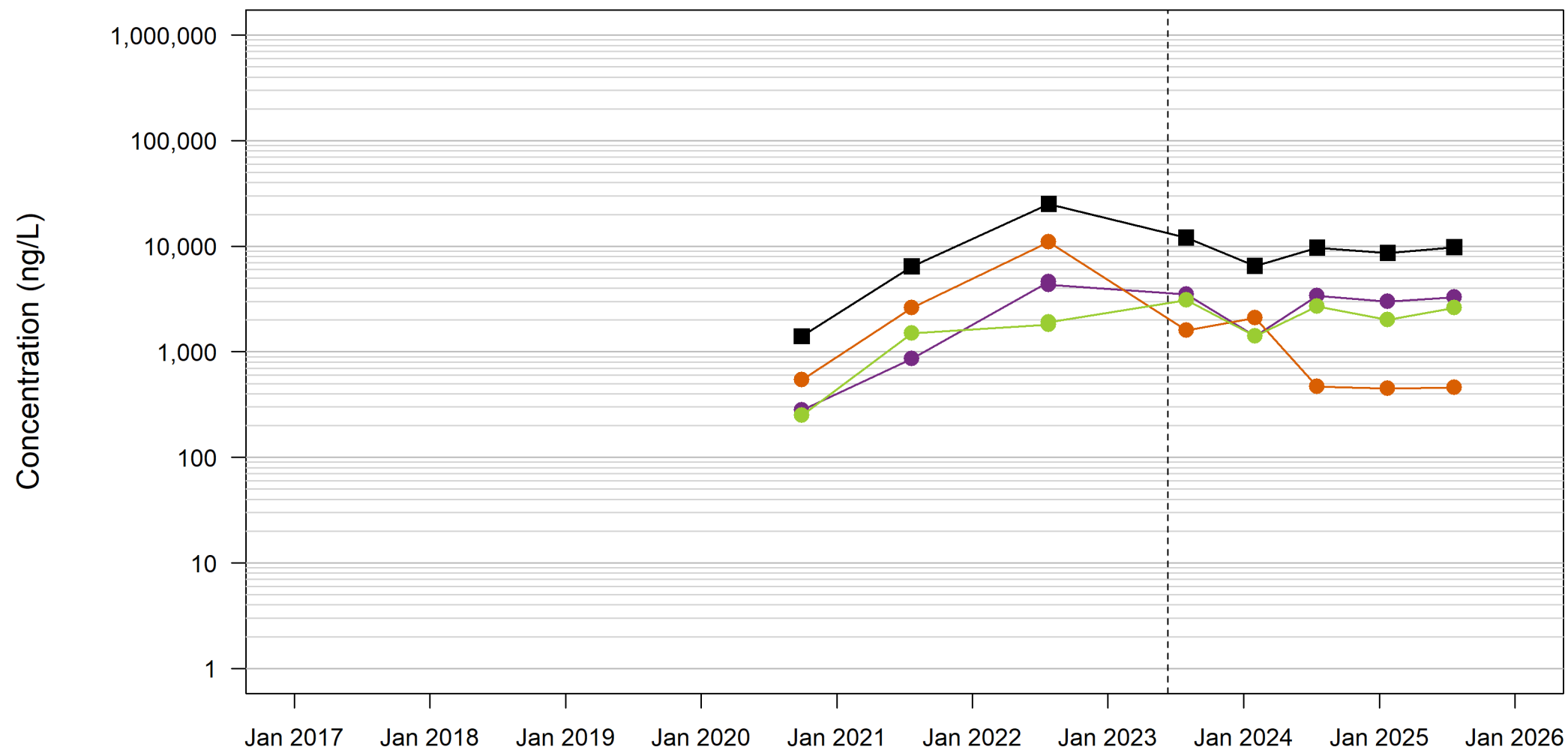
Time Trends at PIW-10S (Surficial Aquifer)
 Chemours Fayetteville Works, North Carolina

- Detect
- Non-Detect
- HFPO-DA
- PFMOAA
- PMPA
- Total Table 3+ (17)
- ◆ GW Elevation
- Barrier Wall Installation

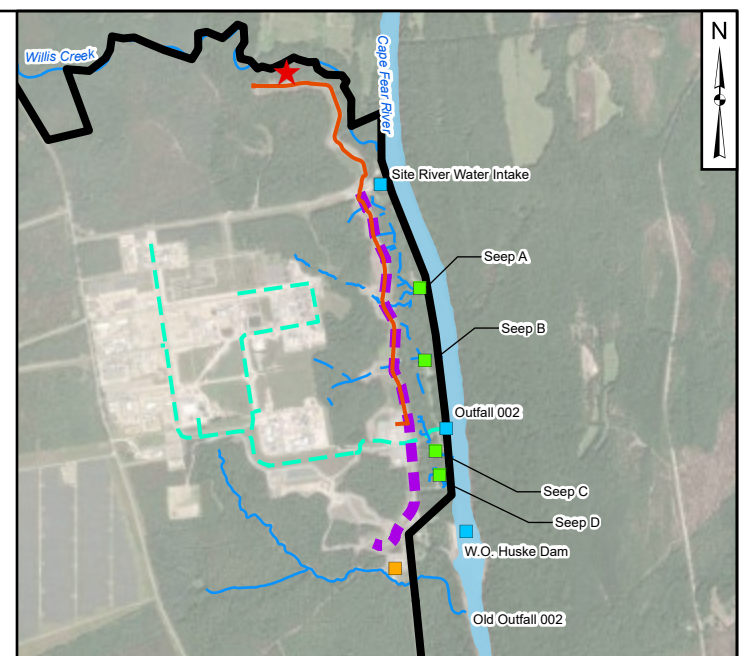
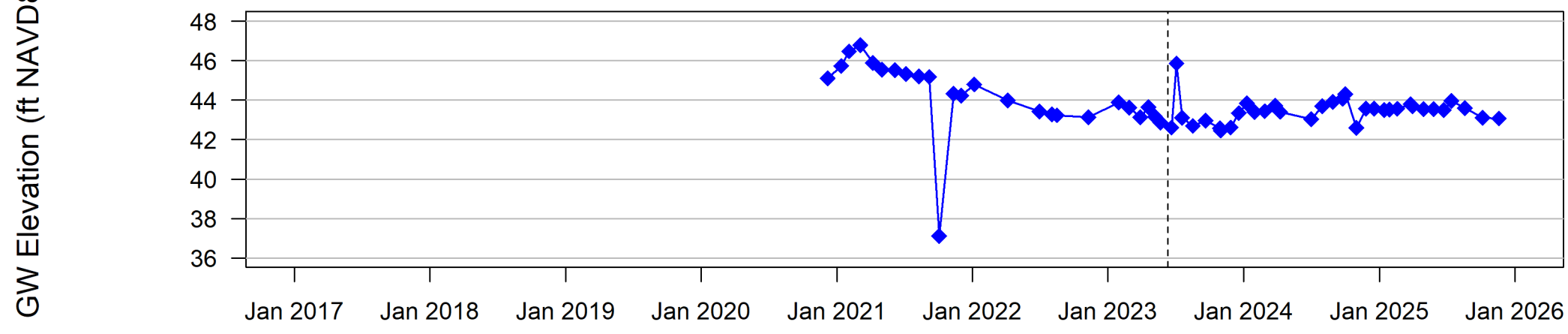
Geosyntec consultants	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295	Figure B.32
	Raleigh	

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Table 3+ Analytical Results



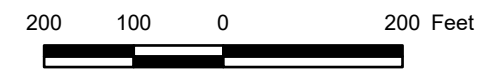
Groundwater Elevations



- Legend**
- ★ Location Indicator
 - Old Outfall 002 Treatment System
 - Flow-Through Cell
 - Site Features
 - Site Boundary
 - Nearby Tributary
 - Observed Seep (Natural Drainage)
 - Site Conveyance Network
 - North Forcemain
 - Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

1. The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
2. The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
3. Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community



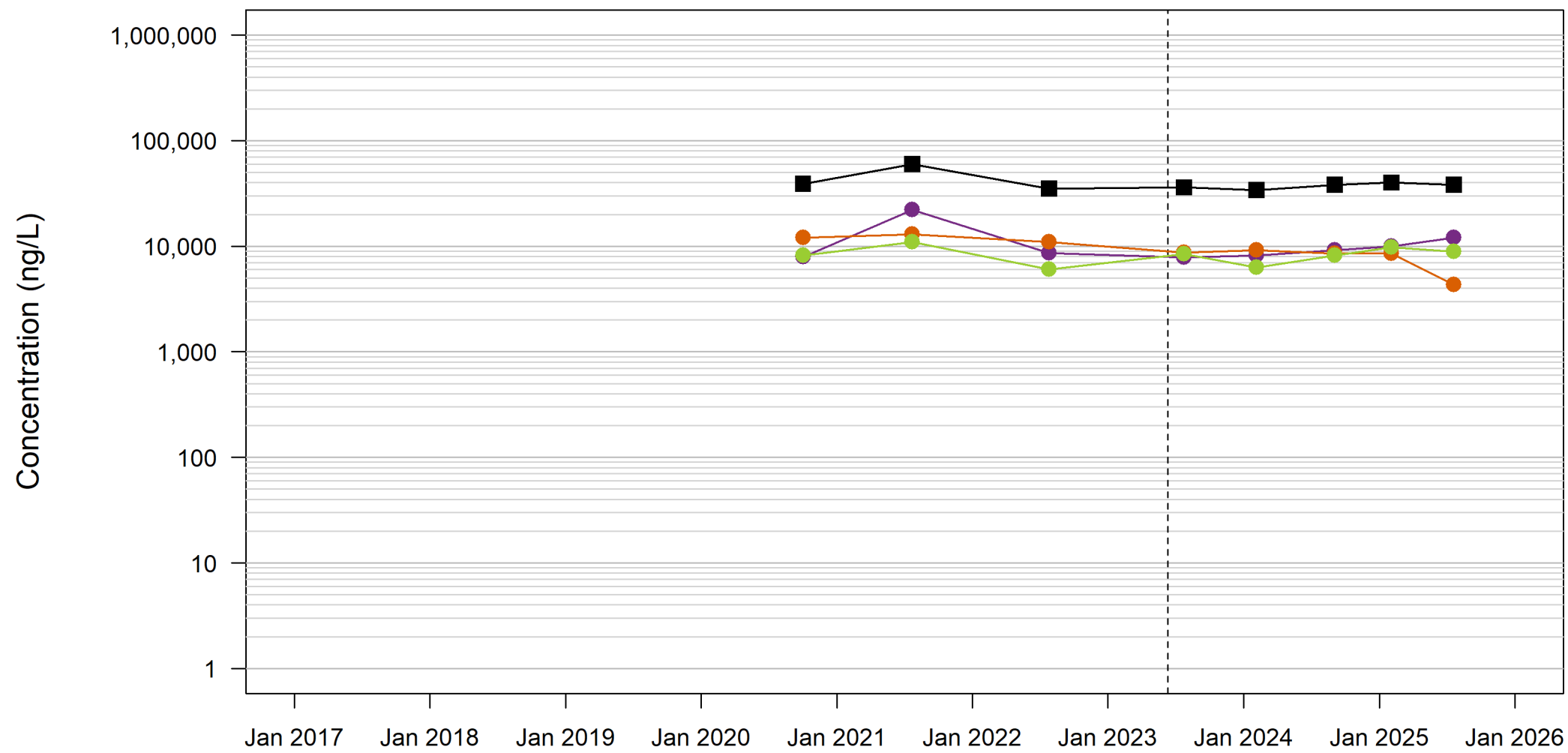
Time Trends at PIW-11 (Black Creek Aquifer)
 Chemours Fayetteville Works, North Carolina

Geosyntec consultants	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295	Figure B.33

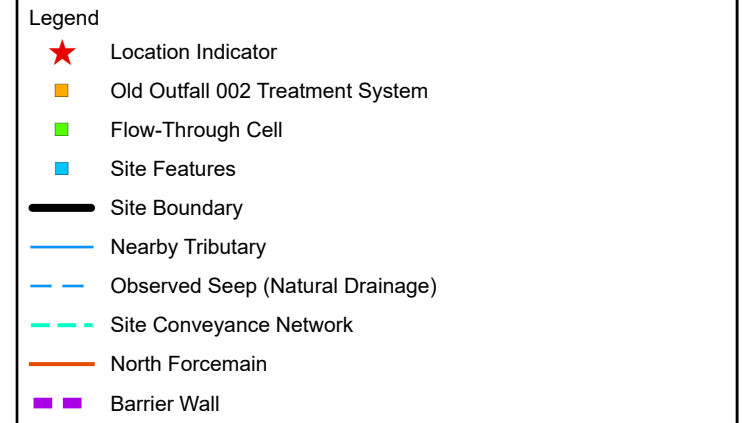
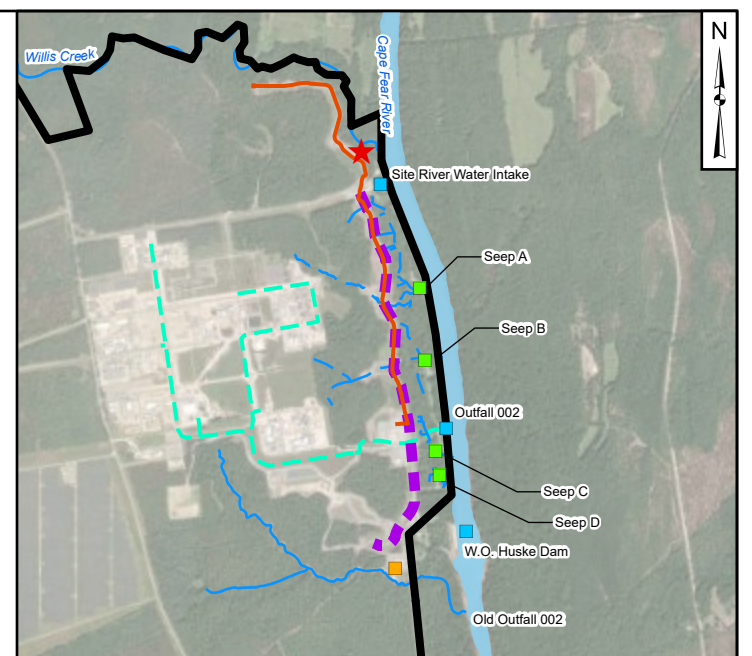
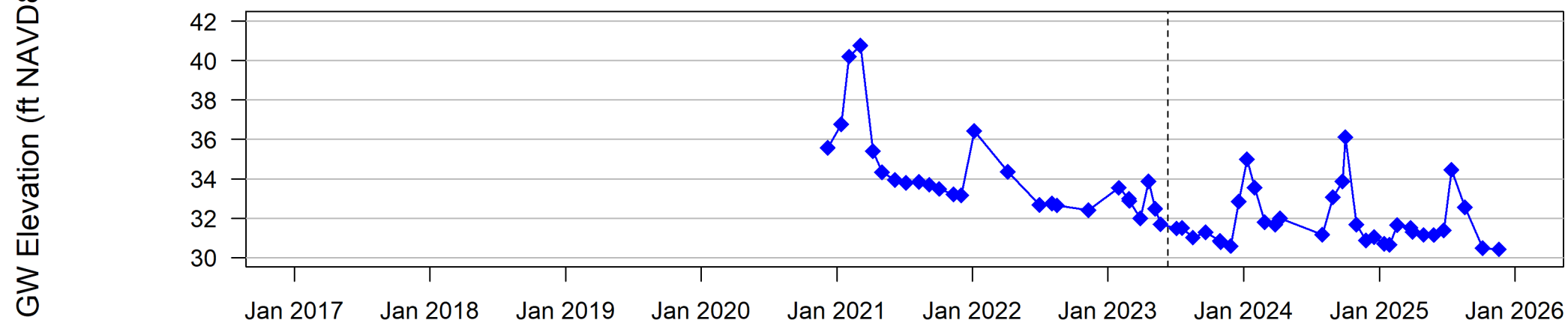
- Detect
- Non-Detect
- HFPO-DA
- PFMOAA
- PMPA
- Total Table 3+ (17)
- ◆ GW Elevation
- Barrier Wall Installation

Path: \\na001h1-01\drive\PRD\Projects\110725\GIS\Output\Time_Trends\Map\Map_Navod\Feature_Foreground_GWEG.aprx; Title: 2/25/2026

Table 3+ Analytical Results

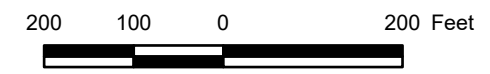


Groundwater Elevations



Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

- The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
- The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
- Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community



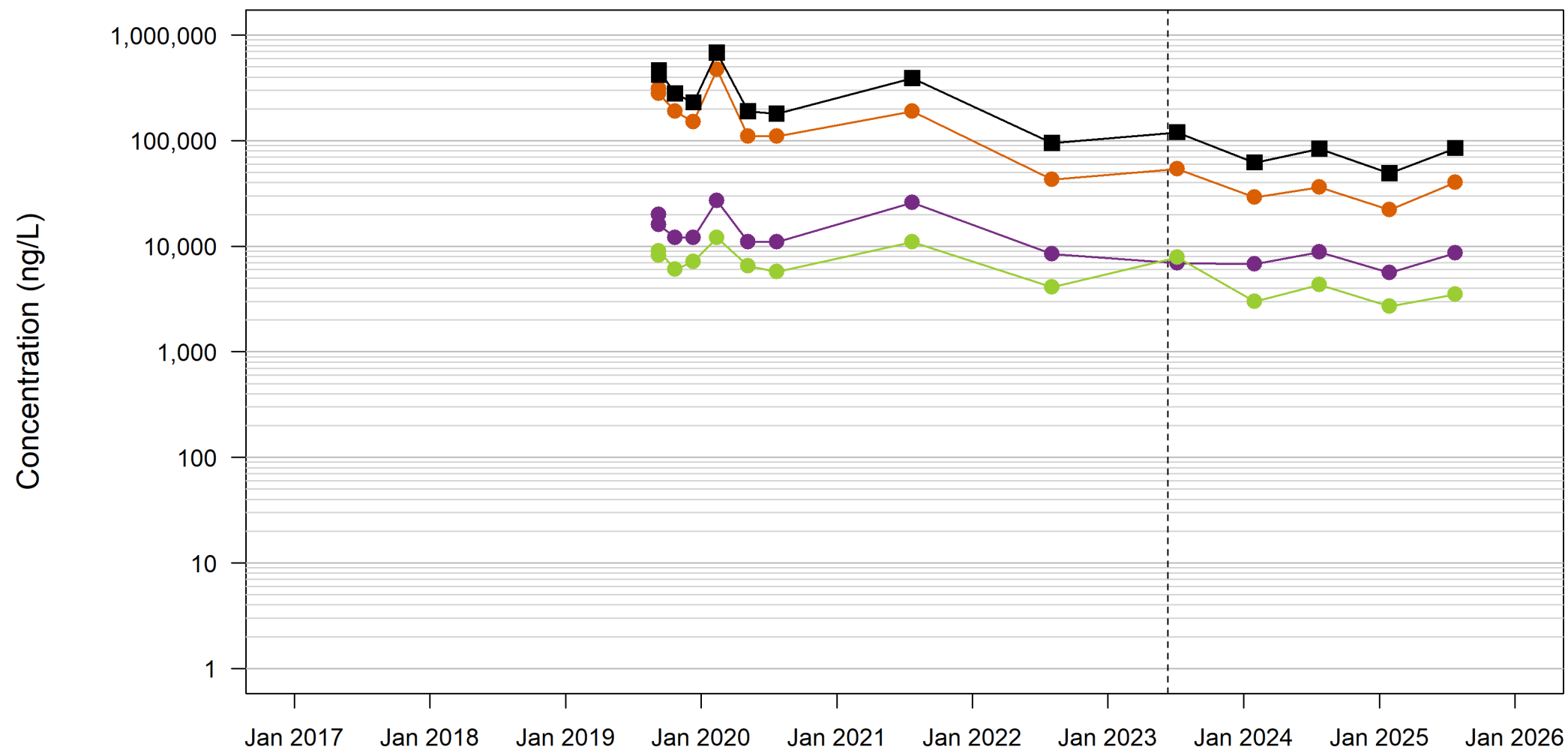
Time Trends at PIW-15 (Black Creek Aquifer)
 Chemours Fayetteville Works, North Carolina

- Detect
- Non-Detect
- HFPO-DA
- PFMOAA
- PMPA
- Total Table 3+ (17)
- GW Elevation
- Barrier Wall Installation

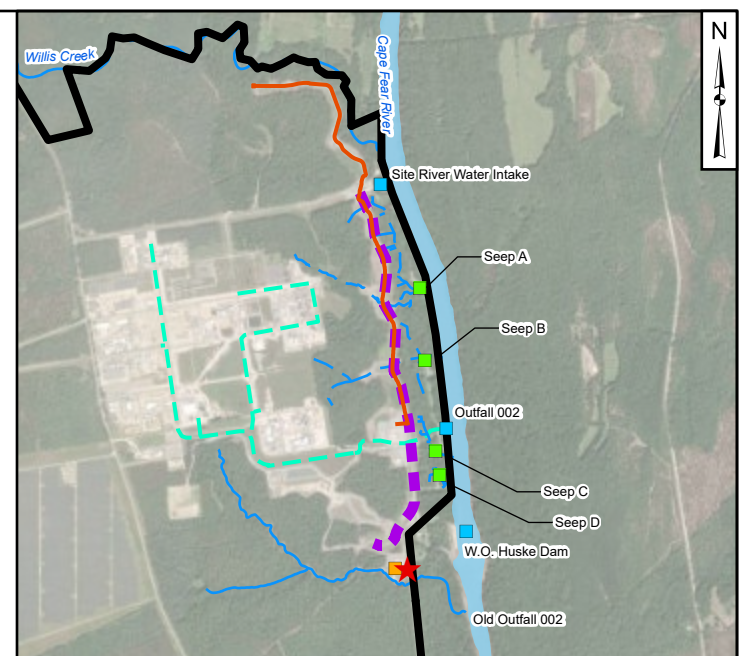
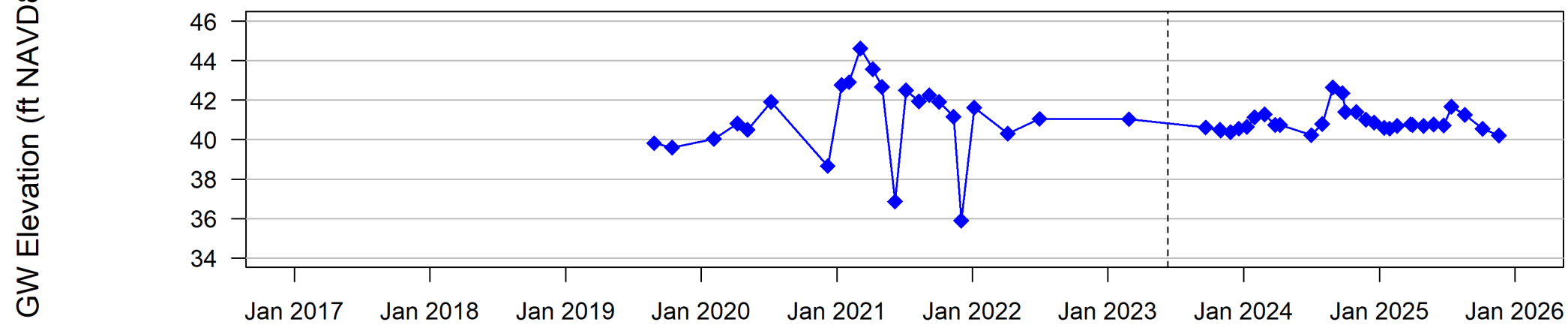
Geosyntec consultants	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295	Figure B.34

Path: \\na001\c:\data\PR\Projects\110725\110725\GIS\Output\Time_Trends\Map\Map_Navod\Feature_Foreground_GWEG.aprx; Title: 2/25/2026
 Projection: NAD 1983 StatePlane North Carolina FIPS 3200 Feet; Units in Foot US

Table 3+ Analytical Results



Groundwater Elevations

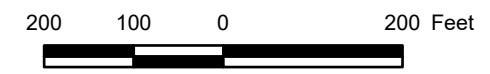


Legend

- ★ Location Indicator
- Old Outfall 002 Treatment System
- Flow-Through Cell
- Site Features
- Site Boundary
- Nearby Tributary
- Observed Seep (Natural Drainage)
- Site Conveyance Network
- North Forcemain
- Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

- The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
- The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
- Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community



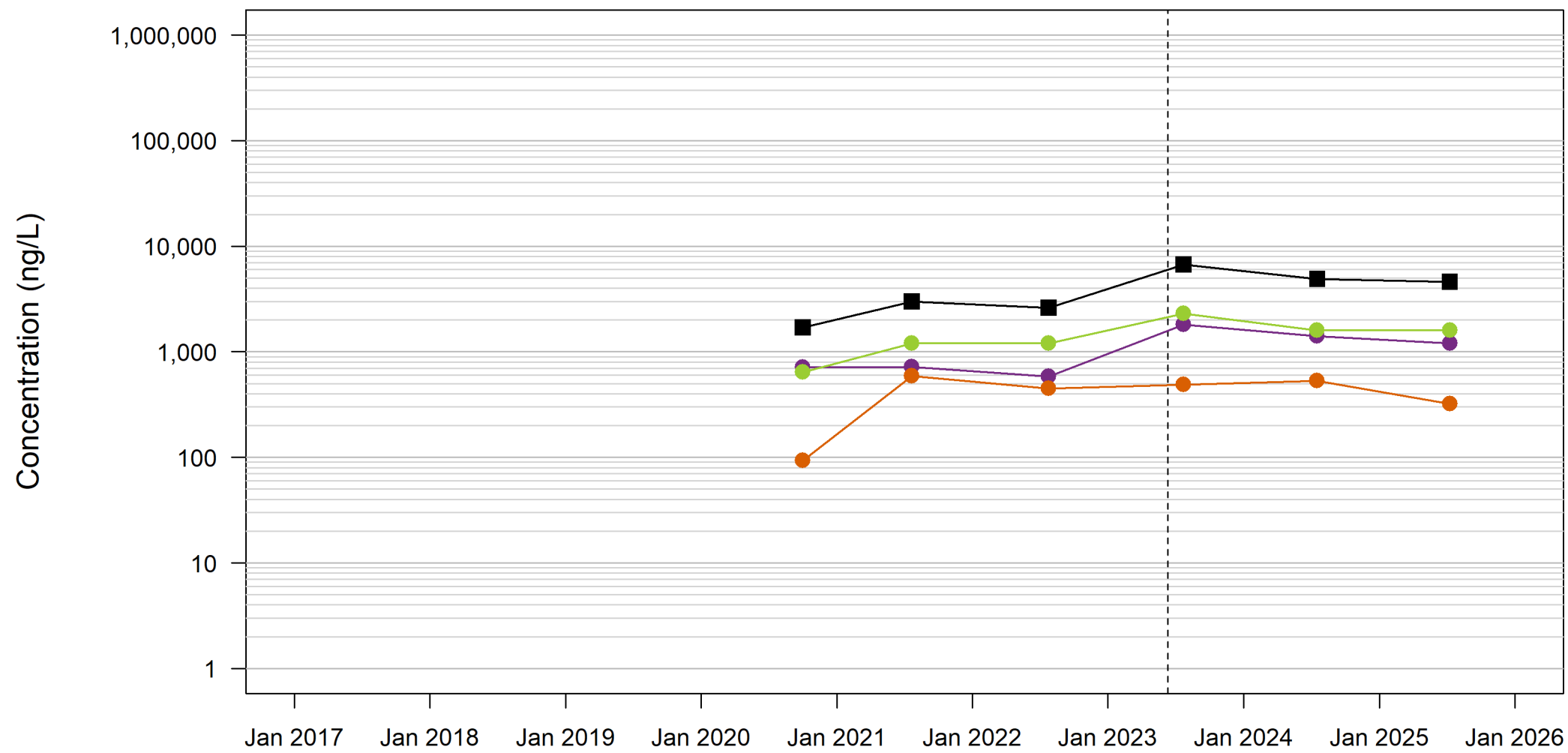
Time Trends at PW-11 (Black Creek Aquifer)
 Chemours Fayetteville Works, North Carolina

Geosyntec consultants	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295	Figure B.36
	Raleigh	

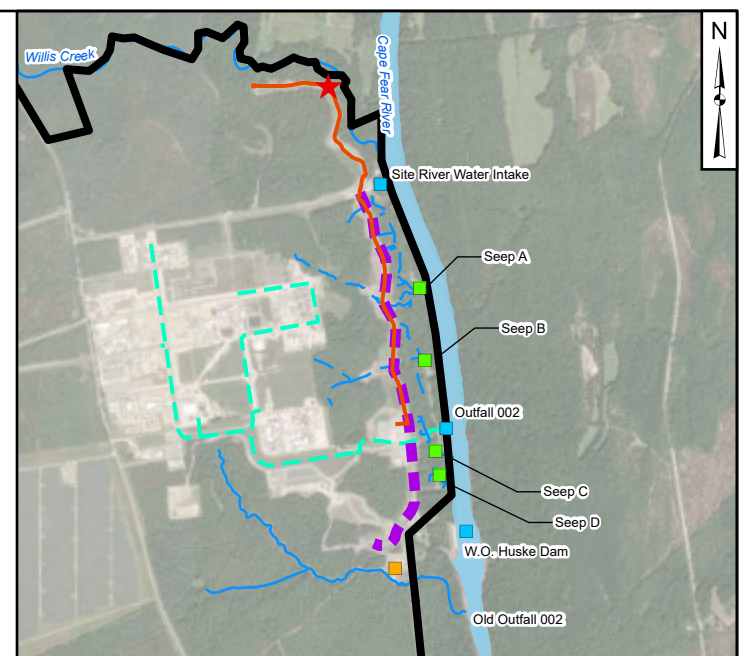
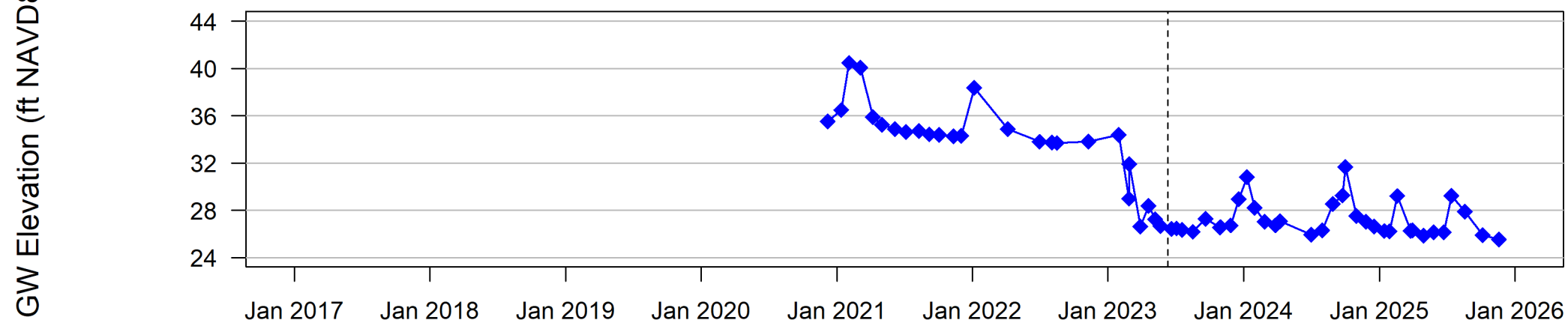
- Detect
- Non-Detect
- HFPO-DA
- PFMOAA
- PMPA
- Total Table 3+ (17)
- Barrier Wall Installation
- GW Elevation

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Table 3+ Analytical Results



Groundwater Elevations



Legend

- ★ Location Indicator
- Old Outfall 002 Treatment System
- Flow-Through Cell
- Site Features
- Site Boundary
- Nearby Tributary
- Observed Seep (Natural Drainage)
- Site Conveyance Network
- North Forcemain
- Barrier Wall

Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

- The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
- The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
- Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community



Time Trends at PIW-12 (Black Creek Aquifer)
 Chemours Fayetteville Works, North Carolina

- Detect
- Non-Detect
- HFPO-DA
- PFMOAA
- PMPA
- Total Table 3+ (17)
- ◆ GW Elevation
- Barrier Wall Installation

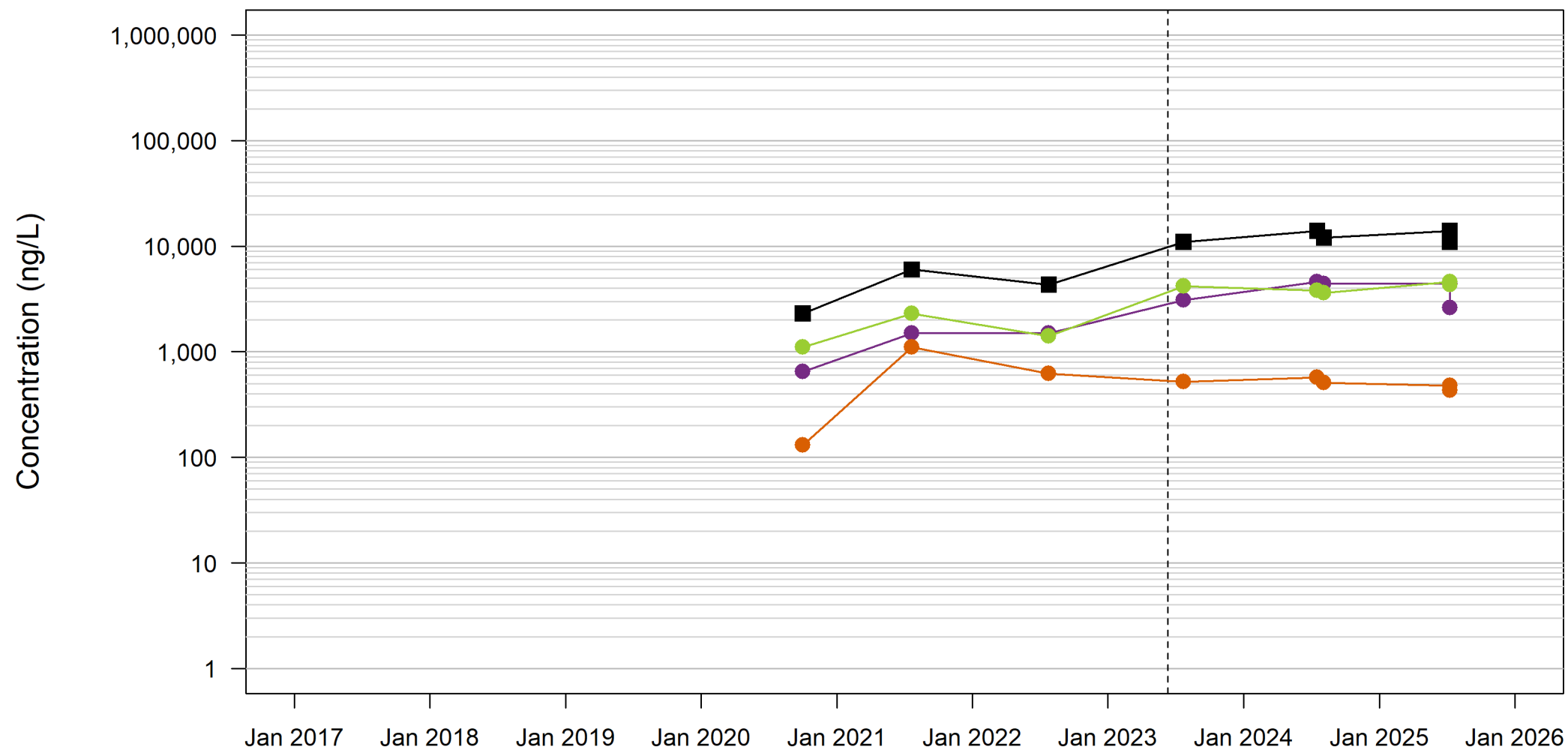
Geosyntec consultants
 Geosyntec Consultants of NC, P.C.
 NC License No.: C 3500 and C 295

Raleigh | March 2026

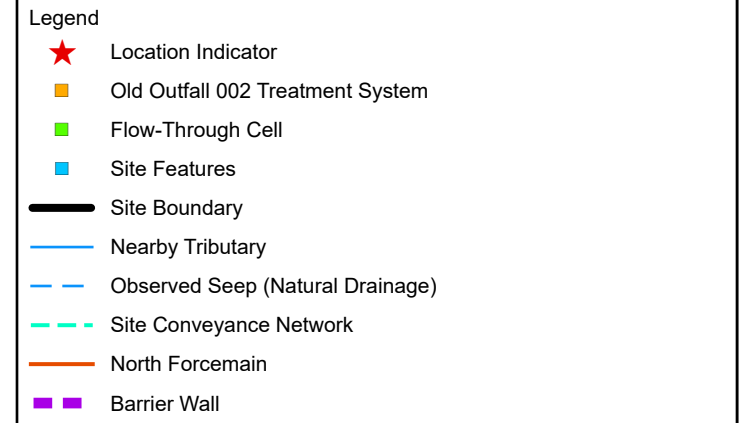
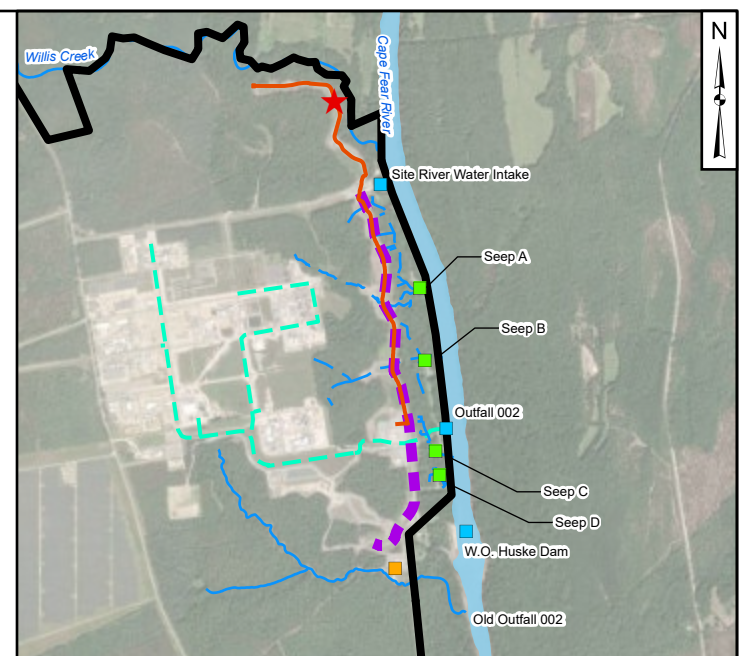
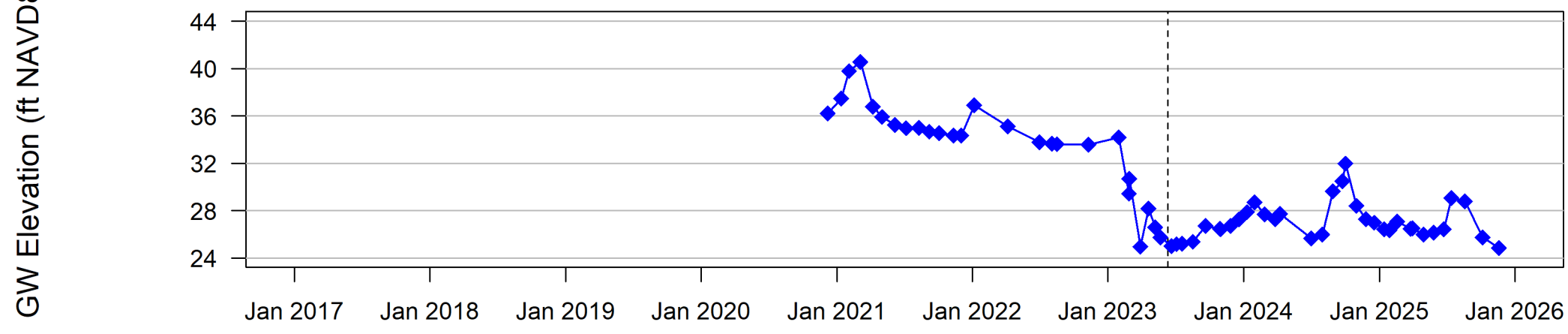
Figure B.37

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 Projection: NAD 1983 StatePlane North Carolina FIPS 3200 Feet; Units in Foot US

Table 3+ Analytical Results



Groundwater Elevations



Notes:
 GW - groundwater
 ft - feet
 ng/L - nanograms per liter
 NAVD88 - North American Vertical Datum of 1988

- The groundwater extraction wells and ex-situ capture systems were initiated in March and April 2023, respectively. The barrier wall test panel was initiated December 2022 and the wall was completed by June 2023.
- The outline of the River shown on this figure is approximate (River outline based on compilation of open data sources from ArcGIS online service and North Carolina Department of Environmental Quality Online GIS - Major Hydro shapefile).
- Basemap source: Esri, Vantor, Earthstar Geographics, and the GIS User Community



Time Trends at PIW-13 (Black Creek Aquifer)
 Chemours Fayetteville Works, North Carolina

	Geosyntec Consultants of NC, P.C. NC License No.: C 3500 and C 295	Figure B.38
	Raleigh	

- Detect
- Non-Detect
- HFPO-DA
- PFMOAA
- PMPA
- Total Table 3+ (17)
- ◆ GW Elevation
- Barrier Wall Installation

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