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Baltimore District



**QUARTERLY OM&M  
REPORT NO. 24**

April to June 2026

PFOS/PFOA Mitigation  
Interim Storm Water Treatment System  
Long Term Operation, Maintenance, and Monitoring Services

Stewart Air National Guard Base, New York  
Contract No. W912DR-21-C-0035

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## **ACRONYMS AND ABBREVIATIONS**

|       |                                         |
|-------|-----------------------------------------|
| AFFF  | aqueous film-forming foam               |
| BES   | Bristol Environmental Solutions, LLC    |
| D.O.  | dissolved oxygen                        |
| EPA   | U.S Environmental Protection Agency     |
| GAC   | granular activated carbon               |
| ISWTS | Interim Storm Water Treatment System    |
| IX    | ion exchange resin                      |
| mg/L  | milligrams per liter                    |
| NaOH  | Sodium hydroxide                        |
| NTU   | nephelometric turbidity units           |
| OM&M  | Operations, Maintenance, and Monitoring |
| PFAS  | per- and polyfluoroalkyl substances     |
| PFOA  | perfluorooctanoic acid                  |
| PFOS  | perfluorooctanesulfonic acid            |
| ppt   | parts per trillion                      |
| SANGB | Stewart Air National Guard Base         |
| TOC   | total organic carbon                    |
| USACE | US Army Corps of Engineers              |

## **EXECUTIVE SUMMARY**

An Interim Storm Water Treatment System (ISWTS) has been operating at Stewart Air National Guard Base (SANGB) in Newburgh, New York, since July 13, 2020. The ISWTS treats stormwater in the Recreation Pond. The stormwater is contaminated with perfluorooctanesulfonic acid (PFOS), perfluorooctanoic acid (PFOA), and other per- and polyfluoroalkyl substances (PFAS). Aqueous film-forming foam (AFFF) used at SANGB is the source of the PFAS contamination.

This report summarizes ISWTS Operations, Maintenance and Monitoring (OM&M) between April 1 and June 30, 2026. The ISWTS consists of pretreatment systems and four PFOS/PFOA treatment trains with three treatment vessels per train. Each treatment train consists of two granular activated carbon (GAC) vessels followed by one ion exchange resin (IX) vessel.

Performance monitoring PFOS/PFOA samples are normally collected weekly from the ISWTS influent, effluent, and intra-process sample ports to monitor ISWTS performance and PFOS/PFOA breakthrough. Intra-process sample ports are on the effluent from each PFOS/PFOA treatment vessel on all four trains, but only one of the four treatment trains is sampled each week.

One complete filtration media (sand & gravel) and complete treatment media (GAC & IX) change was performed between March 23 and April 10, 2026, due to restrictive backpressure across the system. The increased pressure was believed to be predominantly from microbial fouling (Biofouling) within the ISWTS and the primary GAC media in all four treatment trains. The biofouling was restricting the ISWTS hydraulic capacity and could no longer be mitigated through maintenance and backwashing. The increased pressure drop and bacteria growth in the system was similar to conditions observed last year during the first quarter of 2025.

The March/April 2026 media exchange activities included replacement of the coarse and fine sand filtration media, primary and secondary GAC vessels with Calgon Filtrasorb 400 carbon and IX media was replaced with new Purolite PFA-694 IX resin.

During the performance period, a total of 33,572,373 gallons of stormwater were treated and discharged over the outfall weir by the ISWTS. There were 91 days between April 1 and June 30, 2026. The Recreation Pond was drawn below the outfall weir for 33 of the 91 days or 36% of the quarter, which is typical for Quarter 2 periods with influence from precipitation and ice melt. Above average stormwater inflow from April 1 through May 12, 2026, impacted the ISWTS treatment rate and decreased the ability to maintain pond water drawdown at the Recreation Pond weir during Quarter #2, 2026.

PFOS and PFOA samples were collected twelve (12) times on the influent and effluent during the performance period. The combined PFOS and PFOA influent average concentration during the performance period was 216 parts per trillion (ppt). The combined PFOS and PFOA effluent average concentration during the period was 0.2 ppt. The maximum PFOS and PFOA detected in the ISWTS combined effluent during this quarter was 1.2 ppt on June 8, 2026. PFOS and PFOA samples scheduled for June 30, 2026, were collected in July 1, 2026, to accommodate courier schedules during the Holiday period. As a result, these samples are not included in this quarterly report.

## **1.0 INTRODUCTION**

Bristol Environmental Solutions, LLC (BES), under Contract with the US Army Corps of Engineers (USACE) is operating an Interim Storm Water Treatment System (ISWTS) on behalf of the Air National Guard at Stewart Air National Guard Base (SANGB) in Newburgh, New York. The stormwater is contaminated with perfluorooctanesulfonic acid (PFOS), perfluorooctanoic acid (PFOA), and other per- and polyfluoroalkyl substances (PFAS). Aqueous film-forming foam (AFFF) used at SANGB is considered to be the source of PFAS contamination present in the stormwater.

The ISWTS intercepts stormwater from the Recreation Pond and discharges treated effluent over the existing Recreation Pond outfall weir. When weather conditions allow, the ISWTS draws down the pond level below the outfall weir and treats all stormwater discharges. The Recreation Pond drawdown below the weir provides a storage reservoir to prevent discharge of untreated stormwater when precipitation occurs. When precipitation events occur that exceed the ISWTS capacity, the Recreation Pond fills up and both treated effluent and untreated stormwater go over the outfall weir.

This is the 24<sup>th</sup> Quarterly Report that summarizes Operations, Maintenance, and Monitoring (OM&M) activities conducted by BES at SANGB. This report summarizes ISWTS operations between April 1 and June 30, 2026.

## **2.0 GENERAL OPERATIONS SUMMARY**

The ISWTS has been operating since July 13, 2020, following installation and commissioning of pretreatment system improvements in June and early July 2020. The ISWTS consists of four treatment trains with three treatment vessels per train. This report summarizes OM&M between April 1 and June 30, 2026, or months 70, 71, and 72 post startup.

During the performance period the system influent, intra-process monitoring (three locations), and effluent was monitored weekly to confirm treatment system effectiveness for PFOS, PFOA, and other PFAS. Intra-process monitoring consists of three locations at the outlet of each vessel. Final PFAS results are provided in **Table 1**.

PFOS and PFOA removal is performed by granular activated carbon (GAC) and ion exchange resin (IX) media that absorb these compounds and other PFAS. One complete PFOS and PFOA media change on the primary and secondary GAC vessels and IX resin vessels was performed between March 23 and April 10, 2026. The complete media exchange was conducted due to bacteria contamination that was increasing system pressures and restricting the ISWTS hydraulic capacity.

The analytical method used for all PFAS monitoring during the performance period was U.S. Environmental Protection Agency (EPA) 537.1 M. Final PFAS results for the entire quarter are provided in **Table 1**.

### **3.0 ISWTS CONFIGURATION DURING PERFORMANCE PERIOD**

The ISWTS maintained the following unit processes; centrifugal separator, coarse sand filtration, fine sand filtration, primary and secondary bag filtration, followed by three stages of PFOS/PFOA adsorption treatment media.

During this reporting period, four PFOS/PFOA treatment trains (Trains A, B, C, and D) comprised of Primary GAC, Secondary GAC, and IX were employed. During previous reporting periods, BES determined that this configuration outperformed one stage of GAC with two stages of IX or three stages of GAC. The GAC media used during the quarter was Calgon Filtrasorb 400 in both the Primary and Secondary GAC and the IX resin continued to be Purolite PFA-694.

Since bacteria contamination was identified in the first quarter of 2025, the low dose peracetic solution has been injected into the centrifugal separator influent to mitigate

biofouling starting in April 2025, and BES continued to apply peracetic acid through June 30, 2026.

With the impacts from bacteria contamination occurring again in February 2026, and the restrictive pressures increasing in the primary GAC vessels in late February and throughout March the ISWTS was reconfigured on March 16, 2026, to bypass all primary GAC vessels and treat stormwater with secondary GAC and IX resin until all filtration and treatment media was exchanged from March 23, 2026, through April 10, 2026.

The ultrasonic device (Pulsar 3000), was restarted during the quarter on April 8, 2026, to help mitigate algae growth during the warming temperatures. The ISWTS configuration is shown in **Figure 1**.

#### **4.0 GENERAL FACILITY OPERATIONS SUMMARY**

During the performance period, approximately 33.6 million gallons of stormwater were treated. Effluent is either directed over the outfall weir or recycled back to the pond. The Recreation Pond was drawn below the outfall weir for 33 of the 91 days or 36% of the quarter, which is typical for Quarter 2 periods with influence from precipitation and ice melt. Above average stormwater inflow from April 1 through May 12, 2026, impacted the ISWTS treatment rate and decreased the ability to maintain pond water drawdown at the Recreation Pond weir during Quarter #2, 2026. The table below summarizes the total volume treated (gallons), run time (% of total time), and average treatment rate (gallons per minute) during each month of system operations. The total gallons summarized below represent the total treated water discharged over the weir during the performance period. The gallons treated in April were lower than May and June due to extended efforts necessary to complete the treatment media exchange in early April 2026.

| Month                                                                              | Volume Treated (Gallons) | Run Time <sup>1</sup> (Percent) | Average Treatment Flow <sup>2</sup> (GPM) |
|------------------------------------------------------------------------------------|--------------------------|---------------------------------|-------------------------------------------|
| April 2026                                                                         | 9,321,663                | 95%                             | 228                                       |
| May 2026                                                                           | 13,091,954               | 98%                             | 289                                       |
| June 2026                                                                          | 11,158,756               | 95%                             | 281                                       |
| Total                                                                              | 33,572,373               |                                 |                                           |
| <sup>1</sup> Run Time – Hours pump running divided by the total period time        |                          | % = percent                     |                                           |
| <sup>2</sup> Average GPM – Average flow total gallons divided by operational hours |                          | GPM = gallons per minute        |                                           |

Drawdown below the weir was impacted in Quarter 2 by Quarter 1 snow melting and increased precipitation during the quarter. During the quarter a total of 10.2 inches of precipitation occurred causing higher than normal stormwater inflow.

The Recreation Pond level during the performance period is shown in **Figure 2**.

## 5.0 FACILITY PERFORMANCE MONITORING

The analytical method used for all PFAS monitoring during the performance period was EPA 537.1 M. Final PFAS results for the entire quarter are provided in **Table 1**.

### 5.1 INFLUENT AND EFFLUENT PFOS/PFOA AND TOTAL PFAS MONITORING

As previously noted, samples were collected 12 times on the influent and effluent during the performance period for PFOS, PFOA, and other PFAS compounds. **Figure 3** shows the influent and effluent combined PFOS and PFOA concentrations based on the validated results. As shown in **Figure 3**, the combined PFOS and PFOA influent average concentration detected during the performance period was 216 parts per trillion (ppt) and was 0.2 ppt for the effluent combined concentration. PFOS and/or PFOA were detected in the effluent during the quarter on May 11, 2026, and June 8, 2026, at 0.8 ppt and 1.2 ppt, respectively. All other PFOS and PFOA effluent concentrations were below detection limits during the quarter. All influent and effluent PFAS sample results are provided in **Table 1**.

## **5.2 INTRA-PROCESS PFOS/PFOA AND TOTAL PFAS MONITORING**

During the performance period, intra-process monitoring for PFOS/PFOA and other PFAS compounds was also performed after all three media stages. Intra-process sample results are also provided in **Table 1**.

Intra-process samples are normally collected weekly to monitor the performance of GAC and IX treatment from each of the four treatment trains. Each week one of the four trains (A, B, C, or D) are sampled. During active media changes, intra-process samples are not collected. As a result of the March/April media change, 11 intra-process sample rounds were performed during the quarter. When intra-process samples are collected, they are collected from the primary GAC effluent, secondary GAC effluent, and IX effluent. Normally the trains are sampled in order, and each train is sampled every fourth event. During the performance monitoring period, the highest combined PFOS/PFOA concentrations in the Primary GAC effluent, Secondary GAC effluent and IX effluent were 99 ppt, 22.5 ppt, and 1.4 ppt respectively.

## **5.3 OTHER WATER QUALITY MONITORING**

During the performance period additional monitoring was performed for total organic carbon (TOC) and Glycol on the influent, Secondary GAC effluent, and final effluent on May 28, 2026. These results are shown in **Table 2**. Glycol was not detected in any of the samples. Elevated TOC is known to impact IX media life. The ion exchange resin manufacturer recommends that TOC not be more than 2 milligrams per liter (mg/L). The influent TOC on May 28, 2026, was 4.28 mg/L, the Secondary GAC effluent (IX influent) was 2 mg/L, and the final effluent TOC was 1.5 mg/L. The IX resin influent of 2 mg/L is at the resin manufacturer's recommendation (e.g., <2 mg/L). The results indicate that the Primary and Secondary GAC treatment are helping to reduce TOC and likely aid in maintaining acceptable IX resin performance but not always achieving results below 2 mg/L.

## 5.4 TURBIDITY MONITORING

Turbidity is a measurement that can quantify the level of solids present in the water. It is an onsite test that is helpful to measure in real time, the influent water quality and intra-process performance to confirm the effectiveness of the pretreatment and filtration systems in removing solids. During the performance period, influent and effluent turbidity averaged 7.69 nephelometric turbidity units (NTUs) and 0.68 NTUs, respectively. A graph of the influent and effluent turbidity during the performance period is included as **Figure 4**.

## 5.5 BIOFOULING MONITORING AND CONTROL

BES continued increased monitoring activities for bacteria and biofouling because it potentially contributes to the premature media fouling that was observed during the winter/spring of 2025 and 2026. Visual evidence of bacterial contamination (bio-slime) was identified in sand filtration vessels, GAC vessels, and to a lesser extent at the IX resin media during the performance period. Biofouling, especially in the Primary GAC vessels, triggered the media change that was performed in March/April 2026, and continued to persist after the media change, causing increased maintenance during the quarter. To better understand potential bacterial contributors, the BES Team continued monitoring dissolved oxygen (D.O.) on the influent, select intra-process locations and effluent. The following table summarizes the D.O. monitoring results during the second quarter. During the second quarter, dissolved oxygen levels averaged 10.2 mg/L on the influent. The dissolved oxygen concentrations in the process water dropped as it was processed through the ISWTS indicating the presence of bacteria. As noted in the table below, the secondary bag filter effluent (Pretreatment system effluent), the average D.O. dropped to 8.9 mg/L and 1.3 mg/L of D.O. was depleted across the pretreatment system. The average D.O. in the Primary and Secondary GAC was 6.9 mg/L and 5.6 mg/L respectively. The D.O. concentration was depleted by 3.3 mg/L across the primary and secondary GAC. The final

effluent D.O. was 5.4 mg/L indicating that little to no dissolved oxygen uptake was observed in the IX resin. This data suggests that biofouling is impacting the pretreatment and GAC, but there is little biofouling occurring at the IX resin. The reduced impact at the resin is likely caused by the improved water quality as the water is processed through the ISWTS.

| <b>Dissolved Oxygen (D.O.) Monitoring April-May-June 2026</b> |                        |                                        |                            |                           |                        |
|---------------------------------------------------------------|------------------------|----------------------------------------|----------------------------|---------------------------|------------------------|
| <b>Sample Location</b>                                        | <b>Influent (mg/L)</b> | <b>Second. Bag Filt. Outlet (mg/L)</b> | <b>Pri. GAC Eff (mg/L)</b> | <b>Sec GAC Eff (mg/L)</b> | <b>Effluent (mg/L)</b> |
| Average Concentration                                         | 10.2                   | 8.9                                    | 6.9                        | 5.6                       | 5.4                    |
| D.O. Depletion                                                |                        | 1.3                                    | 2.0                        | 1.3                       | 0.2                    |

Our Team will continue to monitor D.O. at the ISWTS to further evaluate the impacts from biofouling and bacteria growth.

In response to the biofouling concerns, peracetic acid continued to be injected into the influent process during the performance period for bacteria control. During the performance period 2.6 gallons of peracetic acid was introduced, and the average dose was 0.08 gallons of peracetic acid per million gallons of water treated or 0.24 pounds per day. This is lower than the typical amount because Peracetic acid was only operated in April 2026 and it was not used during May or June 2026.

Ultrasonic treatment was employed to inhibit algae growth. The ultrasonic unit was activated on April 8, 2026, and operated for the remainder of the quarter.

## **6.0 SCHEDULED PREVENTIVE MAINTENANCE**

During the performance period the following preventive maintenance activities were completed:

- Coarse and fine sand filter backwashes;
- Coarse and fine sand filter cleanings;
- Primary and secondary bag filter changes;
- Primary and secondary carbon backwashing.

During the performance period, the coarse and fine filters were each backwashed 444 and 442 times respectively, the sand media was replaced during the April media exchange, and two cleaning events were completed. The primary and secondary bag filters were changed 38 and 44 times, respectively, during the performance period. To help reduce pressure restrictions and maintain acceptable PFAS treatment media pressure, the primary, and secondary GAC vessels were backwashed 28 and 7 times respectively during the quarter. The sand filter maintenance, bag filter changes, GAC backwash events, and ion exchange resin observations are summarized in **Table 3**.

Non-routine maintenance was also performed as required during the performance period. On April 6 a broken lateral in Primary GAC vessel on Train C was replaced. All bag filter vessels were cleaned on May 5, 2026. On May 28, 2026, all four IX vessels were inspected and the media leveled during the inspection.

## **7.0 MATERIAL DISPOSAL**

Spent ion exchange resin, waste bag filters, spent sand and gravels, and spent granular activated carbon were generated during the reporting period in April 2026. On April 21, 2026, spent GAC was demobilized from SANGB by Onion Equipment Company (OEC) for GAC reactivation by Calgon Corporation in Kentucky. The spent ion exchange resin, waste bag filters, and spent sand and gravels collected were also disposed of on April 28,

2026, at US Ecology Subtitled C landfill in Michigan. The certificates of reactivation and waste disposal are included in Attachment 1.

## **8.0 PROJECTED ACTIVITIES FOR NEXT PERFORMANCE PERIOD**

To improve mitigation of biofouling risk, BES and USACE are working together on targeted maintenance strategies for increased monitoring activities through Standard Operating Procedures to address equipment cleaning, water level control, and water quality testing during changing seasonal conditions. Bristol will continue monitoring D.O. at ISWTS influent and select intra-process monitoring locations to evaluate if D.O. can be an indicator for increased biofouling risk.

BES is planning to pilot test disinfection of GAC media that is impacted by biofouling with Sodium hydroxide (NaOH) also known as Caustic Soda to determine its effectiveness in mitigating biofouling and reduced throughput. The NaOH acts as a detergent to break down and dissolve the biofilm through the process of saponification (convert or remove bacteria with reaction from Alkaline hydrolysis). Caustic disinfection will be pilot tested on the Train A primary GAC vessel to determine its effectiveness during Quarter 3.

During the next performance period, continued operation of the ultrasonic algae control equipment is also planned.

## TABLES

TABLE 1 PFOS AND PFOA WATER QUALITY MONITORING RESULTS

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RESULTS OF ANALYSES OF WATER

| Bureau Veritas ID                   |             |       | VALIDATED DATA   |                  |                   |                   |                    |                     |                     |                     |                   |                   |      |     |     |
|-------------------------------------|-------------|-------|------------------|------------------|-------------------|-------------------|--------------------|---------------------|---------------------|---------------------|-------------------|-------------------|------|-----|-----|
| Sampling Date                       |             |       | BBNX27           | BBTZ89           | BBNX29            | BBTZ94            | BBTZ95             | BBTZ93              | BBTZ92              | BBTZ91              | BBNX28            | BBTZ90            |      |     |     |
| Sample ID                           |             |       | 2026/04/07 09:00 | 2026/04/14 09:00 | 2026/04/07 09:10  | 2026/04/14 09:25  | 2026/04/14 09:30   | 2026/04/14 09:20    | 2026/04/14 09:15    | 2026/04/14 09:10    | 2026/04/07 09:05  | 2026/04/14 09:05  |      |     |     |
| Sample ID                           |             |       | SANG-FB-04072026 | SANG-FB-04142026 | SANG-INF-04072026 | SANG-INF-04142026 | SANG-INF-04142026D | SANG-PEAG1-04142026 | SANG-PEAG2-04142026 | SANG-PEAR1-04142026 | SANG-EFF-04072026 | SANG-EFF-04142026 | DL   | LOD | LOQ |
| Perfluorinated Compounds            | Method      | UNITS |                  |                  |                   |                   |                    |                     |                     |                     |                   |                   |      |     |     |
| Perfluorobutanoic acid (PFBA)       | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U            | 18                | 27                | 27                 | 3.8                 | 1.6 U               | 1.6 U               | 5.4               | 1.6 U             | 0.7  | 1.6 | 2   |
| Perfluoropentanoic acid (PFPeA)     | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U            | 57                | 85                | 82                 | 3.8                 | 1.6 U               | 1.6 U               | 3.4               | 1.6 U             | 0.51 | 1.6 | 2   |
| Perfluorohexanoic acid (PFHxA)      | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U            | 45                | 70                | 68                 | 2.1                 | 1.6 U               | 1.6 U               | 1.6 U             | 1.6 U             | 0.52 | 1.6 | 2   |
| Perfluoroheptanoic acid (PFHpA)     | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U            | 25                | 36                | 34                 | 0.96 J              | 1.6 U               | 1.6 U               | 1.6 U             | 1.6 U             | 0.5  | 1.6 | 2   |
| Perfluorooctanoic acid (PFOA)       | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U            | 23                | 33                | 32                 | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 1.6 U             | 0.71 | 1.6 | 2   |
| Perfluorononanoic acid (PFNA)       | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U            | 7.2               | 9.8               | 9.9                | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 1.6 U             | 0.5  | 1.6 | 2   |
| Perfluorodecanoic acid (PFDA)       | EPA 537.1 M | ng/L  | 1.2 U            | 1.2 U            | 6.3               | 6.7               | 6                  | 1.2 U               | 1.2 U               | 1.2 U               | 1.2 U             | 1.2 U             | 0.39 | 1.2 | 2   |
| Perfluoroundecanoic acid (PFUnA)    | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U            | 0.86 J            | 0.85 J            | 0.76 J             | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 1.6 U             | 0.48 | 1.6 | 2   |
| Perfluorododecanoic acid (PFDoA)    | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U            | 0.79 J            | 0.74 J            | 0.75 J             | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 1.6 U             | 0.59 | 1.6 | 2   |
| Perfluorotridecanoic acid (PFTrDA)  | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U            | 1.6 U             | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 1.6 U             | 0.46 | 1.6 | 2   |
| Perfluorotetradecanoic acid(PFTeDA) | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U            | 1.6 U             | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 1.6 U             | 0.54 | 1.6 | 2   |
| Perfluorobutanesulfonic acid (PFBS) | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U            | 9.3               | 14                | 13                 | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 1.6 U             | 0.65 | 1.6 | 2   |
| Perfluoropentanesulfonic acid PFPeS | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U            | 9.4               | 15                | 15                 | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 1.6 U             | 0.64 | 1.6 | 2   |
| Perfluorohexanesulfonic acid(PFHxS) | EPA 537.1 M | ng/L  | 1.2 U            | 1.2 U            | 66                | 99                | 100                | 1.2 J               | 1.2 U               | 1.2 U               | 1.2 U             | 1.2 U             | 0.37 | 1.2 | 2   |
| Perfluoroheptanesulfonic acid PFHpS | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U            | 2.6               | 4                 | 4                  | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 1.6 U             | 0.48 | 1.6 | 2   |
| Perfluorooctanesulfonic acid (PFOS) | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U            | 210 (1)           | 280 (1)           | 300 (1)            | 3.8                 | 1.6 U               | 1.6 U               | 1.6 U             | 1.6 U             | 4.6  | 16  | 20  |
| Perfluorononanesulfonic acid (PFNS) | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U            | 1.6 U             | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 1.6 U             | 0.56 | 1.6 | 2   |
| Perfluorodecanesulfonic acid (PFDS) | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U            | 1.6 U             | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 1.6 U             | 0.69 | 1.6 | 2   |
| Perfluorooctane Sulfonamide (PFOSA) | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U            | 1.6 U             | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 1.6 U             | 0.55 | 1.6 | 4   |
| MeFOSAA                             | EPA 537.1 M | ng/L  | 2.8 U            | 2.8 U            | 2.8 U             | 2.8 U             | 2.8 U              | 2.8 U               | 2.8 U               | 1.1 J               | 2.8 U             | 2.8 U             | 0.79 | 2.8 | 4   |
| EtFOSAA                             | EPA 537.1 M | ng/L  | 2.8 U            | 2.8 U            | 2.8 U             | 2.8 U             | 2.8 U              | 2.8 U               | 2.8 U               | 2.8 U               | 2.8 U             | 2.8 U             | 0.97 | 2.8 | 4   |
| 4:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U            | 0.53 J            | 0.80 J            | 0.93 J             | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 1.6 U             | 0.44 | 1.6 | 4   |
| 6:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 1.2 U            | 1.2 U            | 55                | 84                | 79                 | 1.4 J               | 1.2 U               | 1.2 U               | 0.39 J            | 1.2 U             | 0.37 | 1.2 | 4   |
| 8:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U            | 15                | 19                | 17                 | 0.53 J              | 1.6 U               | 1.6 U               | 1.6 U             | 1.6 U             | 0.48 | 1.6 | 4   |
| Hexafluoropropyleneoxide dimer acid | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U            | 1.6 U             | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 1.6 U             | 0.51 | 1.6 | 4   |
| 4,8-Dioxa-3H-perfluorononanoic acid | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U            | 1.6 U             | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 1.6 U             | 0.49 | 1.6 | 4   |
| 9CI-PF3ONS (F-53B Major)            | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U            | 1.6 U             | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 1.6 U             | 0.59 | 1.6 | 4   |
| 11CI-PF3OUdS (F-53B Minor)          | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U            | 1.6 U             | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 1.6 U             | 0.41 | 1.6 | 4   |

Notes:

(1) Result is estimated as analyte confirmation criterion (ion ratio) was not met.

ng/L - nanograms per Liter or parts per trillion.

DL = Detection Limit

EFF = Effluent

FB= Field Blank

INF = Influent

J = Estimated result. Associated value may not be accurate or precise.

LOD = Limit of Detection

LOQ = Limit of Quantitation

U - Undetected. Compound was analyzed for, but not detected.

SANGB = Stewart Air National Guard Base

Sample SANG-FB-04142026 is a field blank.

Sample SANG-INF-04142026 D is a field duplicate of SANG-INF-04142026 .

Sample ports located in each of the 4 trains; A, B, C, D. such as: PBG1= post B train GAC unit 1.

PEAG1 = post E port D GAC Unit 1

PEAG2 = post E port D train GAC Unit 2

PEAR1 = post E port D Resin 1

Effluent (EFF) = Treated water that has passed through the ISWTS

Influent (INF) = Untreated water from Recreational Pond

ISWTS = Interim Storm Water Treatment System

# TABLE 1 PFOS AND PFOA WATER QUALITY MONITORING RESULTS

C642791V1 - 04/20/2026

## RESULTS OF ANALYSES OF WATER

## VALIDATED DATA

| Bureau Veritas ID                    |             |       | BBZZ01           | BBZZ06            | BBZZ07             | BBZZ05              | BBZZ04              | BBZZ03              | BBZZ02            |      |     |     |
|--------------------------------------|-------------|-------|------------------|-------------------|--------------------|---------------------|---------------------|---------------------|-------------------|------|-----|-----|
| Sampling Date                        |             |       | 2026/04/20 11:00 | 2026/04/20 11:25  | 2026/04/20 11:25   | 2026/04/20 11:20    | 2026/04/20 11:15    | 2026/04/20 11:10    | 2026/04/20 11:05  |      |     |     |
| Sample ID                            |             |       | SANG-FB-04212026 | SANG-INF-04212026 | SANG-INF-04212026D | SANG-PEBG1-04212026 | SANG-PEBG2-04212026 | SANG-PEBR1-04212026 | SANG-EFF-04212026 | DL   | LOD | LOQ |
| Perfluorinated Compounds             | Method      | UNITS |                  |                   |                    |                     |                     |                     |                   |      |     |     |
| Perfluorobutanoic acid (PFBA)        | EPA 537.1 M | ng/L  | 1.6 U            | 19                | 18                 | 9.2                 | 1.6 U               | 1.6 U               | 1.6 U             | 0.8  | 1.8 | 2.3 |
| Perfluoropentanoic acid (PFPeA)      | EPA 537.1 M | ng/L  | 1.6 U            | 50                | 48                 | 13                  | 1.6 U               | 1.6 U               | 1.6 U             | 0.58 | 1.8 | 2.3 |
| Perfluorohexanoic acid (PFHxA)       | EPA 537.1 M | ng/L  | 1.6 U            | 45                | 46                 | 8.1                 | 1.6 U               | 1.6 U               | 1.6 U             | 0.59 | 1.8 | 2.3 |
| Perfluoroheptanoic acid (PFHpA)      | EPA 537.1 M | ng/L  | 1.6 U            | 22                | 21                 | 3.1                 | 1.6 U               | 1.6 U               | 1.6 U             | 0.57 | 1.8 | 2.3 |
| Perfluorooctanoic acid (PFOA)        | EPA 537.1 M | ng/L  | 1.6 U            | 20                | 20                 | 2.5                 | 1.6 U               | 1.6 U               | 1.6 U             | 0.81 | 1.8 | 2.3 |
| Perfluorononanoic acid (PFNA)        | EPA 537.1 M | ng/L  | 1.6 U            | 6.8               | 6.5                | 0.84 J              | 1.6 U               | 1.6 U               | 1.6 U             | 0.57 | 1.8 | 2.3 |
| Perfluorodecanoic acid (PFDA)        | EPA 537.1 M | ng/L  | 1.2 U            | 5.5               | 4.7                | 0.56 J              | 1.2 U               | 1.2 U               | 1.2 U             | 0.44 | 1.4 | 2.3 |
| Perfluoroundecanoic acid (PFUnA)     | EPA 537.1 M | ng/L  | 1.6 U            | 0.75 J            | 0.65 J             | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.55 | 1.8 | 2.3 |
| Perfluorododecanoic acid (PFDoA)     | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.67 | 1.8 | 2.3 |
| Perfluorotridecanoic acid (PFTriDA)  | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.52 | 1.8 | 2.3 |
| Perfluorotetradecanoic acid (PFTeDA) | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.61 | 1.8 | 2.3 |
| Perfluorobutanesulfonic acid (PFBS)  | EPA 537.1 M | ng/L  | 1.6 U            | 8.1               | 8                  | 0.95 J              | 1.6 U               | 1.6 U               | 1.6 U             | 0.74 | 1.8 | 2.3 |
| Perfluoropentanesulfonic acid PFPeS  | EPA 537.1 M | ng/L  | 1.6 U            | 9.4               | 9.3                | 1.1 J               | 1.6 U               | 1.6 U               | 1.6 U             | 0.73 | 1.8 | 2.3 |
| Perfluorohexanesulfonic acid (PFHxS) | EPA 537.1 M | ng/L  | 1.2 U            | 56                | 54                 | 5.1                 | 1.2 U               | 1.2 U               | 1.2 U             | 0.42 | 1.4 | 2.3 |
| Perfluoroheptanesulfonic acid PFHpS  | EPA 537.1 M | ng/L  | 1.6 U            | 2.4               | 2.5                | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.55 | 1.8 | 2.3 |
| Perfluorooctanesulfonic acid (PFOS)  | EPA 537.1 M | ng/L  | 1.6 U            | 180 (1)           | 190 (1)            | 15                  | 1.6 U               | 1.6 U               | 1.6 U             | 4.6  | 16  | 20  |
| Perfluorononanesulfonic acid (PFNS)  | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.64 | 1.8 | 2.3 |
| Perfluorodecanesulfonic acid (PFDS)  | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.78 | 1.8 | 2.3 |
| Perfluorooctane Sulfonamide (PFOSA)  | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.63 | 1.8 | 4.5 |
| MeFOSAA                              | EPA 537.1 M | ng/L  | 2.8 U            | 3.2 U             | 3.2 U              | 2.8 U               | 2.8 U               | 2.8 U               | 2.8 U             | 0.9  | 3.2 | 4.5 |
| EtFOSAA                              | EPA 537.1 M | ng/L  | 2.8 U            | 3.2 U             | 3.2 U              | 2.8 U               | 2.8 U               | 2.8 U               | 2.8 U             | 1.1  | 3.2 | 4.5 |
| 4:2 Fluorotelomer sulfonic acid      | EPA 537.1 M | ng/L  | 1.6 U            | 0.51 J            | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.5  | 1.8 | 4.5 |
| 6:2 Fluorotelomer sulfonic acid      | EPA 537.1 M | ng/L  | 1.2 U            | 48                | 47                 | 4.1                 | 1.2 U               | 1.2 U               | 1.2 U             | 0.42 | 1.4 | 4.5 |
| 8:2 Fluorotelomer sulfonic acid      | EPA 537.1 M | ng/L  | 1.6 U            | 12                | 11                 | 1.4 J               | 1.6 U               | 1.6 U               | 1.6 U             | 0.55 | 1.8 | 4.5 |
| Hexafluoropropyleneoxide dimer acid  | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.58 | 1.8 | 4.5 |
| 4,8-Dioxo-3H-perfluorononanoic acid  | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.56 | 1.8 | 4.5 |
| 9CI-PF3ONS (F-53B Major)             | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.67 | 1.8 | 4.5 |
| 11CI-PF3OuD (F-53B Minor)            | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.47 | 1.8 | 4.5 |

### Notes:

(1) Due to high concentration of the target analyte, a reduced sample volume was extracted and analyzed. Detection limit was adjusted accordingly (10x). Some results reference different lab limits due to dilution.

ng/L - nanograms per Liter or parts per trillion.

DL = Detection Limit

EFF = Effluent

FB= Field Blank

INF = Influent

J = Estimated result. Associated value may not be accurate or precise.

LOD = Limit of Detection

LOQ = Limit of Quantitation

U - Undetected. Compound was analyzed for, but not detected.

SANGB = Stewart Air National Guard Base

Sample SANG-FB-04212026 is a field blank.

Sample SANG-INF-04212026 D is a field duplicate of SANG-INF-04212026 .

Sample ports located in each of the 4 trains; A, B, C, D. such as: PEBG1= post B train GAC unit 1.

PEBG1 = post E port D GAC Unit 1

PEBG2 = post E port D train GAC Unit 2

PEBR1 = post E port D Resin 1

Effluent (EFF) = Treated water that has passed through the ISWTS

Influent (INF) = Untreated water from Recreational Pond

ISWTS = Interim Storm Water Treatment System

# TABLE 1 PFOS AND PFOA WATER QUALITY MONITORING RESULTS

C651264V1 - 04/30/2026

## RESULTS OF ANALYSES OF WATER

## VALIDATED DATA

| Bureau Veritas ID                    |             |       | BCQF84           | BCQF89            | BCQF90             | BCQF88              | BCQF87              | BCQF86              | BCQF85            |      |     |     |
|--------------------------------------|-------------|-------|------------------|-------------------|--------------------|---------------------|---------------------|---------------------|-------------------|------|-----|-----|
| Sampling Date                        |             |       | 2026/04/30 08:00 | 2026/04/30 08:40  | 2026/04/30 08:40   | 2026/04/30 08:32    | 2026/04/30 08:25    | 2026/04/30 08:17    | 2026/04/30 08:10  |      |     |     |
| Sample ID                            |             |       | SANG-FB-04302026 | SANG-INF-04302026 | SANG-INF-04302026D | SANG-PEGG1-04302026 | SANG-PEGG2-04302026 | SANG-PEGG1-04302026 | SANG-EFF-04302026 | DL   | LOD | LOQ |
| Perfluorinated Compounds             | Method      | UNITS |                  |                   |                    |                     |                     |                     |                   |      |     |     |
| Perfluorobutanoic acid (PFBA)        | EPA 537.1 M | ng/L  | 1.6 U            | 16                | 16                 | 7.7                 | 0.73 J              | 1.6 U               | 1.6 U             | 0.8  | 1.8 | 2.3 |
| Perfluoropentanoic acid (PFPeA)      | EPA 537.1 M | ng/L  | 1.6 U            | 47                | 47                 | 14                  | 1.6 U               | 1.6 U               | 1.6 U             | 0.58 | 1.8 | 2.3 |
| Perfluorohexanoic acid (PFHxA)       | EPA 537.1 M | ng/L  | 1.6 U            | 41                | 42                 | 9.5                 | 1.6 U               | 1.6 U               | 1.6 U             | 0.59 | 1.8 | 2.3 |
| Perfluoroheptanoic acid (PFHpA)      | EPA 537.1 M | ng/L  | 1.6 U            | 20                | 20                 | 3.8                 | 1.6 U               | 1.6 U               | 1.6 U             | 0.57 | 1.8 | 2.3 |
| Perfluorooctanoic acid (PFOA)        | EPA 537.1 M | ng/L  | 1.6 U            | 19                | 19                 | 3.1                 | 1.6 U               | 1.6 U               | 1.6 U             | 0.81 | 1.8 | 2.3 |
| Perfluorononanoic acid (PFNA)        | EPA 537.1 M | ng/L  | 1.6 U            | 6.3               | 6.4                | 1.1 J               | 1.6 U               | 1.6 U               | 1.6 U             | 0.57 | 1.8 | 2.3 |
| Perfluorodecanoic acid (PFDA)        | EPA 537.1 M | ng/L  | 1.2 U            | 4.3               | 4.2                | 0.96 J              | 1.2 U               | 1.2 U               | 1.2 U             | 0.44 | 1.4 | 2.3 |
| Perfluoroundecanoic acid (PFUnA)     | EPA 537.1 M | ng/L  | 1.6 U            | 0.62 J            | 0.62 J             | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.55 | 1.8 | 2.3 |
| Perfluorododecanoic acid (PFDoA)     | EPA 537.1 M | ng/L  | 1.6 U            | 1.7 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.67 | 1.8 | 2.3 |
| Perfluorotridecanoic acid (PFTriDA)  | EPA 537.1 M | ng/L  | 1.6 U            | 1.7 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.52 | 1.8 | 2.3 |
| Perfluorotetradecanoic acid (PFTeDA) | EPA 537.1 M | ng/L  | 1.6 U            | 1.7 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.61 | 1.8 | 2.3 |
| Perfluorobutanesulfonic acid (PFBS)  | EPA 537.1 M | ng/L  | 1.6 U            | 6.7               | 6.8                | 1.3 J               | 1.6 U               | 1.6 U               | 1.6 U             | 0.74 | 1.8 | 2.3 |
| Perfluoropentanesulfonic acid PFPeS  | EPA 537.1 M | ng/L  | 1.6 U            | 7                 | 7.1                | 0.92 J              | 1.6 U               | 1.6 U               | 1.6 U             | 0.73 | 1.8 | 2.3 |
| Perfluorohexanesulfonic acid (PFHxS) | EPA 537.1 M | ng/L  | 1.2 U            | 51                | 52                 | 6.7                 | 1.2 U               | 1.2 U               | 1.2 U             | 0.42 | 1.4 | 2.3 |
| Perfluoroheptanesulfonic acid PFHpS  | EPA 537.1 M | ng/L  | 1.6 U            | 2.2               | 2.4                | 0.53 J              | 1.6 U               | 1.6 U               | 1.6 U             | 0.55 | 1.8 | 2.3 |
| Perfluorooctanesulfonic acid (PFOS)  | EPA 537.1 M | ng/L  | 1.6 U            | 170 (1)           | 170 (1)            | 21                  | 1.6 U               | 1.6 U               | 1.6 U             | 4.6  | 16  | 20  |
| Perfluorononanesulfonic acid (PFNS)  | EPA 537.1 M | ng/L  | 1.6 U            | 1.7 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.64 | 1.8 | 2.3 |
| Perfluorodecanesulfonic acid (PFDS)  | EPA 537.1 M | ng/L  | 1.6 U            | 1.7 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.78 | 1.8 | 2.3 |
| Perfluorooctane Sulfonamide (PFOSA)  | EPA 537.1 M | ng/L  | 1.6 U            | 1.7 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.63 | 1.8 | 4.5 |
| MeFOSAA                              | EPA 537.1 M | ng/L  | 2.8 U            | 2.9 U             | 3.2 U              | 2.8 U               | 2.8 U               | 2.8 U               | 2.8 U             | 0.9  | 3.2 | 4.5 |
| EtFOSAA                              | EPA 537.1 M | ng/L  | 2.8 U            | 2.9 U             | 3.2 U              | 2.8 U               | 2.8 U               | 2.8 U               | 2.8 U             | 1.1  | 3.2 | 4.5 |
| 4:2 Fluorotelomer sulfonic acid      | EPA 537.1 M | ng/L  | 1.6 U            | 0.74 J            | 0.77 J             | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.5  | 1.8 | 4.5 |
| 6:2 Fluorotelomer sulfonic acid      | EPA 537.1 M | ng/L  | 1.2 U            | 37                | 36                 | 5.7                 | 1.2 U               | 1.2 U               | 1.2 U             | 0.42 | 1.4 | 4.5 |
| 8:2 Fluorotelomer sulfonic acid      | EPA 537.1 M | ng/L  | 1.6 U            | 8.5               | 8.2                | 1.6 J               | 1.6 U               | 1.6 U               | 1.6 U             | 0.55 | 1.8 | 4.5 |
| Hexafluoropropyleneoxide dimer acid  | EPA 537.1 M | ng/L  | 1.6 U            | 1.7 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.58 | 1.8 | 4.5 |
| 4,8-Dioxo-3H-perfluorononanoic acid  | EPA 537.1 M | ng/L  | 1.6 U            | 1.7 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.56 | 1.8 | 4.5 |
| 9CI-PF3ONS (F-53B Major)             | EPA 537.1 M | ng/L  | 1.6 U            | 1.7 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.67 | 1.8 | 4.5 |
| 11CI-PF3OUDS (F-53B Minor)           | EPA 537.1 M | ng/L  | 1.6 U            | 1.7 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.47 | 1.8 | 4.5 |

### Notes:

(1) Due to high concentration of the target analyte, a reduced sample volume was extracted and analyzed. Detection limit was adjusted accordingly (10x). Some results reference different lab limits due to dilution.

ng/L - nanograms per Liter or parts per trillion.

DL = Detection Limit

EFF = Effluent

FB= Field Blank

INF = Influent

J = Estimated result. Associated value may not be accurate or precise.

LOD = Limit of Detection

LOQ = Limit of Quantitation

U - Undetected. Compound was analyzed for, but not detected.

SANGB = Stewart Air National Guard Base

Sample SANG-FB-04302026 is a field blank.

Sample SANG-INF-04302026 D is a field duplicate of SANG-INF-04302026 .

Sample ports located in each of the 4 trains; A, B, C, D. such as: PBG1= post B train GAC unit 1.

PEGG1 = post E port D GAC Unit 1

PEGG2 = post E port D train GAC Unit 2

PEGG1 = post E port D Resin 1

Effluent (EFF) = Treated water that has passed through the ISWTS

Influent (INF) = Untreated water from Recreational Pond

ISWTS = Interim Storm Water Treatment System

TABLE 1 PFOS AND PFOA WATER QUALITY MONITORING RESULTS

C651487V1 - 04/05/2026

RESULTS OF ANALYSES OF WATER

VALIDATED DATA

| Bureau Veritas ID                   |             |       | BCQR36           | BCQR41            | BCQR42             | BCQR40              | BCQR39              | BCQR38              | BCQR37            |      |     |     |
|-------------------------------------|-------------|-------|------------------|-------------------|--------------------|---------------------|---------------------|---------------------|-------------------|------|-----|-----|
| Sampling Date                       |             |       | 2026/05/04 09:00 | 2026/05/04 09:25  | 2026/05/04 09:25   | 2026/05/04 09:20    | 2026/05/04 09:15    | 2026/05/04 09:10    | 2026/05/04 09:05  |      |     |     |
| Sample ID                           |             |       | SANG-FB-05042026 | SANG-INF-05042026 | SANG-INF-05042026D | SANG-PEDG1-05042026 | SANG-PEDG2-05042026 | SANG-PEDR1-05042026 | SANG-EFF-05042026 | DL   | LOD | LOQ |
| Perfluorinated Compounds            | Method      | UNITS |                  |                   |                    |                     |                     |                     |                   |      |     |     |
| Perfluorobutanoic acid (PFBA)       | EPA 537.1 M | ng/L  | 1.6 U            | 20                | 18                 | 13                  | 1.3 J               | 1.8 U               | 1.8 U             | 0.78 | 1.8 | 2.2 |
| Perfluoropentanoic acid (PFPeA)     | EPA 537.1 M | ng/L  | 1.6 U            | 61                | 55                 | 27                  | 0.75 J              | 1.8 U               | 1.8 U             | 0.57 | 1.8 | 2.2 |
| Perfluorohexanoic acid (PFHxA)      | EPA 537.1 M | ng/L  | 1.6 U            | 53                | 47                 | 18                  | 1.8 U               | 1.8 U               | 1.8 U             | 0.58 | 1.8 | 2.2 |
| Perfluoroheptanoic acid (PFHpA)     | EPA 537.1 M | ng/L  | 1.6 U            | 25                | 22                 | 7.4                 | 1.8 U               | 1.8 U               | 1.8 U             | 0.56 | 1.8 | 2.2 |
| Perfluorooctanoic acid (PFOA)       | EPA 537.1 M | ng/L  | 1.6 U            | 23                | 20                 | 6.1                 | 1.8 U               | 1.8 U               | 1.8 U             | 0.79 | 1.8 | 2.2 |
| Perfluorononanoic acid (PFNA)       | EPA 537.1 M | ng/L  | 1.6 U            | 6.9               | 6.1                | 1.8 J               | 1.8 U               | 1.8 U               | 1.8 U             | 0.56 | 1.8 | 2.2 |
| Perfluorodecanoic acid (PFDA)       | EPA 537.1 M | ng/L  | 1.2 U            | 4.8               | 4.3                | 1.2 J               | 1.3 U               | 1.3 U               | 1.3 U             | 0.43 | 1.3 | 2.2 |
| Perfluoroundecanoic acid (PFUnA)    | EPA 537.1 M | ng/L  | 1.6 U            | 0.54 J            | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.53 | 1.8 | 2.2 |
| Perfluorododecanoic acid (PFDoA)    | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.66 | 1.8 | 2.2 |
| Perfluorotridecanoic acid (PFTTrDA) | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.51 | 1.8 | 2.2 |
| Perfluorotetradecanoic acid(PFTeDA) | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.6  | 1.8 | 2.2 |
| Perfluorobutanesulfonic acid (PFBS) | EPA 537.1 M | ng/L  | 1.6 U            | 8.9               | 8                  | 2.5                 | 1.8 U               | 1.8 U               | 1.8 U             | 0.72 | 1.8 | 2.2 |
| Perfluoropentanesulfonic acid PFPeS | EPA 537.1 M | ng/L  | 1.6 U            | 9.9               | 7.9                | 2.3                 | 1.8 U               | 1.8 U               | 1.8 U             | 0.71 | 1.8 | 2.2 |
| Perfluorohexanesulfonic acid(PFHxS) | EPA 537.1 M | ng/L  | 1.2 U            | 63                | 56                 | 15                  | 1.3 U               | 1.3 U               | 1.3 U             | 0.41 | 1.3 | 2.2 |
| Perfluoroheptanesulfonic acid PFHpS | EPA 537.1 M | ng/L  | 1.6 U            | 2.8               | 2.4                | 0.79 J              | 1.8 U               | 1.8 U               | 1.8 U             | 0.53 | 1.8 | 2.2 |
| Perfluorooctanesulfonic acid (PFOS) | EPA 537.1 M | ng/L  | 1.6 U            | 180 (2)           | 180 (2)            | 42                  | 0.74 J (1)          | 1.8 U               | 1.8 U             | 4.6  | 16  | 20  |
| Perfluorononanesulfonic acid (PFNS) | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.62 | 1.8 | 2.2 |
| Perfluorodecanesulfonic acid (PFDS) | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.77 | 1.8 | 2.2 |
| Perfluorooctane Sulfonamide (PFOSA) | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.61 | 1.8 | 4.4 |
| MeFOSAA                             | EPA 537.1 M | ng/L  | 2.8 U            | 3.1 U             | 3.1 U              | 3.1 U               | 3.1 U               | 3.1 U               | 3.1 U             | 0.88 | 3.1 | 4.4 |
| EtFOSAA                             | EPA 537.1 M | ng/L  | 2.8 U            | 3.1 U             | 3.1 U              | 3.1 U               | 3.1 U               | 3.1 U               | 3.1 U             | 1.1  | 3.1 | 4.4 |
| 4:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 1.6 U            | 1.1 J             | 0.99 J             | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.49 | 1.8 | 4.4 |
| 6:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 1.2 U            | 45                | 41                 | 12                  | 1.3 U               | 1.3 U               | 1.3 U             | 0.41 | 1.3 | 4.4 |
| 8:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 1.6 U            | 7.7               | 7.1                | 2.1 J               | 1.8 U               | 1.8 U               | 1.8 U             | 0.53 | 1.8 | 4.4 |
| Hexafluoropropyleneoxide dimer acid | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.57 | 1.8 | 4.4 |
| 4,8-Dioxa-3H-perfluorononanoic acid | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.54 | 1.8 | 4.4 |
| 9CI-PF3ONS (F-53B Major)            | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.66 | 1.8 | 4.4 |
| 11CI-PF3OUdS (F-53B Minor)          | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.46 | 1.8 | 4.4 |

Notes:

(1) Result is estimated as analyte confirmation criterion (ion ratio) was not met.

(2) Due to high concentration of the target analyte, a reduced sample volume was extracted and analyzed. Detection limit was adjusted accordingly (10x). Some results reference different lab limits due to dilution.

ng/L - nanograms per Liter or parts per trillion.

DL = Detection Limit

EFF = Effluent

FB= Field Blank

INF = Influent

J = Estimated result. Associated value may not be accurate or precise.

LOD = Limit of Detection

LOQ = Limit of Quantitation

U - Undetected. Compound was analyzed for, but not detected.

SANGB = Stewart Air National Guard Base

Sample SANG-FB-05042026 is a field blank.

Sample SANG-INF-05042026 D is a field duplicate of SANG-INF-05042026 .

Sample ports located in each of the 4 trains; A, B, C, D. such as: PBG1= post B train GAC unit 1.

PEDG1 = post E port D GAC Unit 1

PEDG2 = post E port D train GAC Unit 2

PEDR1 = post E port D Resin 1

Effluent (EFF) = Treated water that has passed through the ISWTS

Influent (INF) = Untreated water from Recreational Pond

ISWTS = Interim Storm Water Treatment System

TABLE 1 PFOS AND PFOA WATER QUALITY MONITORING RESULTS

C653209V1 - 05/11/2026

RESULTS OF ANALYSES OF WATER

VALIDATED DATA

| Bureau Veritas ID                   |             |       | BCTY39           | BCTY44            | BCTY45             | BCTY43              | BCTY42              | BCTY41              | BCTY40            |      |     |     |
|-------------------------------------|-------------|-------|------------------|-------------------|--------------------|---------------------|---------------------|---------------------|-------------------|------|-----|-----|
| Sampling Date                       |             |       | 2026/05/11 09:30 | 2026/05/11 09:55  | 2026/05/11 09:55   | 2026/05/11 09:50    | 2026/05/11 09:45    | 2026/05/11 09:40    | 2026/05/11 09:35  |      |     |     |
| Sample ID                           |             |       | SANG-FB-05112026 | SANG-INF-05112026 | SANG-INF-05112026D | SANG-PEAG1-05112026 | SANG-PEAG2-05112026 | SANG-PEAR1-05112026 | SANG-EFF-05112026 | DL   | LOD | LOQ |
| Perfluorinated Compounds            | Method      | UNITS |                  |                   |                    |                     |                     |                     |                   |      |     |     |
| Perfluorobutanoic acid (PFBA)       | EPA 537.1 M | ng/L  | 1.6 U            | 24                | 23                 | 17                  | 3.4                 | 1.6 U               | 1.6 U             | 0.8  | 1.8 | 2.3 |
| Perfluoropentanoic acid (PFPeA)     | EPA 537.1 M | ng/L  | 1.6 U            | 69                | 68                 | 35                  | 2.3                 | 1.6 U               | 1.6 U             | 0.58 | 1.8 | 2.3 |
| Perfluorohexanoic acid (PFHxA)      | EPA 537.1 M | ng/L  | 1.6 U            | 65                | 63                 | 26                  | 0.91 J              | 1.6 U               | 1.6 U             | 0.59 | 1.8 | 2.3 |
| Perfluoroheptanoic acid (PFHpA)     | EPA 537.1 M | ng/L  | 1.6 U            | 28                | 28                 | 9.5                 | 1.6 U               | 1.6 U               | 1.6 U             | 0.57 | 1.8 | 2.3 |
| Perfluorooctanoic acid (PFOA)       | EPA 537.1 M | ng/L  | 1.6 U            | 25                | 25                 | 8.2                 | 1.6 U               | 1.6 U               | 1.6 U             | 0.81 | 1.8 | 2.3 |
| Perfluorononanoic acid (PFNA)       | EPA 537.1 M | ng/L  | 1.6 U            | 7.4               | 7.3                | 2.4                 | 1.6 U               | 1.6 U               | 1.6 U             | 0.57 | 1.8 | 2.3 |
| Perfluorodecanoic acid (PFDA)       | EPA 537.1 M | ng/L  | 1.2 U            | 5.8               | 5.7                | 1.8 J               | 1.2 U               | 1.2 U               | 1.2 U             | 0.44 | 1.4 | 2.3 |
| Perfluoroundecanoic acid (PFUnA)    | EPA 537.1 M | ng/L  | 1.6 U            | 0.70 J            | 0.77 J             | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.55 | 1.8 | 2.3 |
| Perfluorododecanoic acid (PFDoA)    | EPA 537.1 M | ng/L  | 1.6 U            | 0.74 J            | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.67 | 1.8 | 2.3 |
| Perfluorotridecanoic acid (PFTrDA)  | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.52 | 1.8 | 2.3 |
| Perfluorotetradecanoic acid(PFTeDA) | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.61 | 1.8 | 2.3 |
| Perfluorobutanesulfonic acid (PFBS) | EPA 537.1 M | ng/L  | 1.6 U            | 12                | 12                 | 3.8                 | 1.6 U               | 1.6 U               | 1.6 U             | 0.74 | 1.8 | 2.3 |
| Perfluoropentanesulfonic acid PFPeS | EPA 537.1 M | ng/L  | 1.6 U            | 14                | 14                 | 3.8                 | 1.6 U               | 1.6 U               | 1.6 U             | 0.73 | 1.8 | 2.3 |
| Perfluorohexanesulfonic acid(PFHxS) | EPA 537.1 M | ng/L  | 1.2 U            | 79                | 78                 | 22                  | 1.2 U               | 1.2 U               | 1.2 U             | 0.42 | 1.4 | 2.3 |
| Perfluoroheptanesulfonic acid PFHpS | EPA 537.1 M | ng/L  | 1.6 U            | 3.8               | 3.7                | 1.1 J               | 1.6 U               | 1.6 U               | 1.6 U             | 0.55 | 1.8 | 2.3 |
| Perfluorooctanesulfonic acid (PFOS) | EPA 537.1 M | ng/L  | 1.6 U            | 230 (2)           | 240 (2)            | 74                  | 1.2 J               | 0.67 J              | 0.76 J (1)        | 4.6  | 16  | 20  |
| Perfluorononanesulfonic acid (PFNS) | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.64 | 1.8 | 2.3 |
| Perfluorodecanesulfonic acid (PFDS) | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.78 | 1.8 | 2.3 |
| Perfluorooctane Sulfonamide (PFOSA) | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U (1)          | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.63 | 1.8 | 4.5 |
| MeFOSAA                             | EPA 537.1 M | ng/L  | 2.8 U            | 3.2 U             | 3.2 U              | 2.8 U               | 2.8 U               | 2.8 U               | 2.8 U             | 0.9  | 3.2 | 4.5 |
| EtFOSAA                             | EPA 537.1 M | ng/L  | 2.8 U            | 3.2 U             | 3.2 U              | 2.8 U               | 2.8 U               | 2.8 U               | 2.8 U             | 1.1  | 3.2 | 4.5 |
| 4:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 1.6 U            | 1.1 J             | 1.2 J              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.5  | 1.8 | 4.5 |
| 6:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 1.2 U            | 78                | 75                 | 21                  | 0.42 J              | 1.2 U               | 1.2 U             | 0.42 | 1.4 | 4.5 |
| 8:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 1.6 U            | 14                | 14                 | 4.4                 | 1.6 U               | 1.6 U               | 1.6 U             | 0.55 | 1.8 | 4.5 |
| Hexafluoropropyleneoxide dimer acid | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.58 | 1.8 | 4.5 |
| 4,8-Dioxa-3H-perfluorononanoic acid | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.56 | 1.8 | 4.5 |
| 9Cl-PF3ONS (F-53B Major)            | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.67 | 1.8 | 4.5 |
| 11Cl-PF3OUdS (F-53B Minor)          | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.47 | 1.8 | 4.5 |

Notes:

(1) Result is estimated as analyte confirmation criterion (ion ratio) was not met.

(2) Due to high concentration of the target analyte, a reduced sample volume was extracted and analyzed. Detection limit was adjusted accordingly (10x). Some results reference different lab limits due to dilution.

ng/L - nanograms per Liter or parts per trillion.

DL = Detection Limit

EFF = Effluent

FB= Field Blank

INF = Influent

J = Estimated result. Associated value may not be accurate or precise.

LOD = Limit of Detection

LOQ = Limit of Quantitation

U - Undetected. Compound was analyzed for, but not detected.

SANGB = Stewart Air National Guard Base

Sample SANG-FB-05112026 is a field blank.

Sample SANG-INF-05112026 D is a field duplicate of SANG-INF-05112026 .

Sample ports located in each of the 4 trains; A, B, C, D. such as: PBG1= post B train GAC unit 1.

PEAG1 = post E port D GAC Unit 1

PEAG2 = post E port D train GAC Unit 2

PEAR1 = post E port D Resin 1

Effluent (EFF) = Treated water that has passed through the ISWTS

Influent (INF) = Untreated water from Recreational Pond

ISWTS = Interim Storm Water Treatment System

TABLE 1 PFOS AND PFOA WATER QUALITY MONITORING RESULTS

C658319V1 - 05/18/2026

RESULTS OF ANALYSES OF WATER

VALIDATED DATA

| Bureau Veritas ID                   |             |       | BDEG81           | BDEG86            | BDEG87             | BDEG85              | BDEG84              | BDEG83              | BDEG82            |      |     |     |
|-------------------------------------|-------------|-------|------------------|-------------------|--------------------|---------------------|---------------------|---------------------|-------------------|------|-----|-----|
| Sampling Date                       |             |       | 2026/05/18 11:00 | 2026/05/18 11:25  | 2026/05/18 11:25   | 2026/05/18 11:20    | 2026/05/18 11:15    | 2026/05/18 11:10    | 2026/05/18 11:05  |      |     |     |
| Sample ID                           |             |       | SANG-FB-05182026 | SANG-INF-05182026 | SANG-INF-05182026D | SANG-PEBG1-05182026 | SANG-PEBG2-05182020 | SANG-PEBR1-05182026 | SANG-EFF-05182026 | DL   | LOD | LOQ |
| Perfluorinated Compounds            | Method      | UNITS |                  |                   |                    |                     |                     |                     |                   |      |     |     |
| Perfluorobutanoic acid (PFBA)       | EPA 537.1 M | ng/L  | 1.6 U            | 24                | 23                 | 27                  | 16                  | 1.6 U               | 1.6 U             | 0.7  | 1.6 | 2   |
| Perfluoropentanoic acid (PFPeA)     | EPA 537.1 M | ng/L  | 1.6 U            | 72                | 73                 | 62                  | 21                  | 1.6 U               | 1.6 U             | 0.51 | 1.6 | 2   |
| Perfluorohexanoic acid (PFHxA)      | EPA 537.1 M | ng/L  | 1.6 U            | 62                | 62                 | 42                  | 9.4                 | 1.6 U               | 1.6 U             | 0.52 | 1.6 | 2   |
| Perfluoroheptanoic acid (PFHpA)     | EPA 537.1 M | ng/L  | 1.6 U            | 27                | 27                 | 14                  | 2.4                 | 1.6 U               | 1.6 U             | 0.5  | 1.6 | 2   |
| Perfluorooctanoic acid (PFOA)       | EPA 537.1 M | ng/L  | 1.6 U            | 25                | 25                 | 10                  | 1.5 J               | 1.6 U               | 1.6 U             | 0.71 | 1.6 | 2   |
| Perfluorononanoic acid (PFNA)       | EPA 537.1 M | ng/L  | 1.6 U            | 7.5               | 7.2                | 2.9                 | 1.6 U               | 1.6 U               | 1.6 U             | 0.5  | 1.6 | 2   |
| Perfluorodecanoic acid (PFDA)       | EPA 537.1 M | ng/L  | 1.2 U            | 5.7               | 5.7                | 2.0 J               | 1.2 U               | 1.2 U               | 1.2 U             | 0.39 | 1.2 | 2   |
| Perfluoroundecanoic acid (PFUnA)    | EPA 537.1 M | ng/L  | 1.6 U            | 0.75 J            | 0.80 J             | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.48 | 1.6 | 2   |
| Perfluorododecanoic acid (PFDoA)    | EPA 537.1 M | ng/L  | 1.6 U            | 1.1 J             | 1.2 J              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.59 | 1.6 | 2   |
| Perfluorotridecanoic acid (PFTTrDA) | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.46 | 1.6 | 2   |
| Perfluorotetradecanoic acid(PFTeDA) | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.54 | 1.6 | 2   |
| Perfluorobutanesulfonic acid (PFBS) | EPA 537.1 M | ng/L  | 1.6 U            | 12                | 12                 | 6.4                 | 1.3 J               | 1.6 U               | 1.6 U             | 0.65 | 1.6 | 2   |
| Perfluoropentanesulfonic acid PFPeS | EPA 537.1 M | ng/L  | 1.6 U            | 13                | 13                 | 4.7                 | 1.6 U               | 1.6 U               | 1.6 U             | 0.64 | 1.6 | 2   |
| Perfluorohexanesulfonic acid(PFHxS) | EPA 537.1 M | ng/L  | 1.2 U            | 79                | 78                 | 30                  | 3.4                 | 1.2 U               | 1.2 U             | 0.37 | 1.2 | 2   |
| Perfluoroheptanesulfonic acid PFHpS | EPA 537.1 M | ng/L  | 1.6 U            | 3.4               | 3.8                | 1.2 J               | 1.6 U               | 1.6 U               | 1.6 U             | 0.48 | 1.6 | 2   |
| Perfluorooctanesulfonic acid (PFOS) | EPA 537.1 M | ng/L  | 1.6 U            | 250 (1)           | 260 (1)            | 73                  | 4.8                 | 1.6 U               | 1.6 U             | 4.6  | 16  | 20  |
| Perfluorononanesulfonic acid (PFNS) | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.56 | 1.6 | 2   |
| Perfluorodecanesulfonic acid (PFDS) | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.69 | 1.6 | 2   |
| Perfluorooctane Sulfonamide (PFOSA) | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.55 | 1.6 | 4   |
| MeFOSAA                             | EPA 537.1 M | ng/L  | 2.8 U            | 2.8 U             | 2.8 U              | 2.8 U               | 2.8 U               | 2.8 U               | 2.8 U             | 0.79 | 2.8 | 4   |
| EtFOSAA                             | EPA 537.1 M | ng/L  | 2.8 U            | 2.8 U             | 2.8 U              | 2.8 U               | 2.8 U               | 2.8 U               | 2.8 U             | 0.97 | 2.8 | 4   |
| 4:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 1.6 U            | 1.0 J             | 0.91 J             | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.44 | 1.6 | 4   |
| 6:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 1.2 U            | 62                | 59                 | 22                  | 2.3 J               | 1.2 U               | 1.2 U             | 0.37 | 1.2 | 4   |
| 8:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 1.6 U            | 14                | 14                 | 3.8 J               | 1.6 U               | 1.6 U               | 1.6 U             | 0.48 | 1.6 | 4   |
| Hexafluoropropyleneoxide dimer acid | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.51 | 1.6 | 4   |
| 4,8-Dioxa-3H-perfluorononanoic acid | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.49 | 1.6 | 4   |
| 9Cl-PF3ONS (F-53B Major)            | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.59 | 1.6 | 4   |
| 11Cl-PF3OUdS (F-53B Minor)          | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.41 | 1.6 | 4   |

Notes:

(1) Due to high concentration of the target analyte, a reduced sample volume was extracted and analyzed. Detection limit was adjusted accordingly (10x). Some results reference different lab limits due to dilution.

ng/L - nanograms per Liter or parts per trillion.

DL = Detection Limit

EFF = Effluent

FB= Field Blank

INF = Influent

J = Estimated result. Associated value may not be accurate or precise.

LOD = Limit of Detection

LOQ = Limit of Quantitation

U - Undetected. Compound was analyzed for, but not detected.

SANGB = Stewart Air National Guard Base

Sample SANG-FB-05182026 is a field blank.

Sample SANG-INF-05182026 D is a field duplicate of SANG-INF-05182026 .

Sample ports located in each of the 4 trains; A, B, C, D. such as: PBG1= post B train GAC unit 1.

PEBG1 = post E port D GAC Unit 1

PEBG2 = post E port D train GAC Unit 2

PEBR1 = post E port D Resin 1

Effluent (EFF) = Treated water that has passed through the ISWTS

Influent (INF) = Untreated water from Recreational Pond

ISWTS = Interim Storm Water Treatment System

TABLE 1 PFOS AND PFOA WATER QUALITY MONITORING RESULTS

C660411V1 - 05/25/2026

RESULTS OF ANALYSES OF WATER

VALIDATED DATA

| Bureau Veritas ID                   |             |       | BDHV46           | BDHV51            | BDHV52             | BDHV50              | BDHV49              | BDHV48              | BDHV47            |      |     |     |
|-------------------------------------|-------------|-------|------------------|-------------------|--------------------|---------------------|---------------------|---------------------|-------------------|------|-----|-----|
| Sampling Date                       |             |       | 2026/05/26 11:30 | 2026/05/26 11:55  | 2026/05/26 11:55   | 2026/05/26 11:50    | 2026/05/26 11:45    | 2026/05/26 11:40    | 2026/05/26 11:35  |      |     |     |
| Sample ID                           |             |       | SANG-FB-05262026 | SANG-INF-05262026 | SANG-INF-05262026D | SANG-PECG1-05262026 | SANG-PECG2-05262026 | SANG-PECR1-05262026 | SANG-EFF-05262026 | DL   | LOD | LOQ |
| Perfluorinated Compounds            | Method      | UNITS |                  |                   |                    |                     |                     |                     |                   |      |     |     |
| Perfluorobutanoic acid (PFBA)       | EPA 537.1 M | ng/L  | 1.9 U            | 15                | 16                 | 17                  | 13                  | 1.8 U               | 1.8 U             | 0.78 | 1.8 | 2.2 |
| Perfluoropentanoic acid (PFPeA)     | EPA 537.1 M | ng/L  | 1.9 U            | 49                | 51                 | 39                  | 16                  | 1.8 U               | 1.8 U             | 0.57 | 1.8 | 2.2 |
| Perfluorohexanoic acid (PFHxA)      | EPA 537.1 M | ng/L  | 1.9 U            | 36                | 38                 | 25                  | 7.1                 | 1.8 U               | 1.8 U             | 0.58 | 1.8 | 2.2 |
| Perfluoroheptanoic acid (PFHpA)     | EPA 537.1 M | ng/L  | 1.9 U            | 16                | 18                 | 9.5                 | 2.2 J               | 1.8 U               | 1.8 U             | 0.56 | 1.8 | 2.2 |
| Perfluorooctanoic acid (PFOA)       | EPA 537.1 M | ng/L  | 1.9 U            | 16                | 16                 | 8.3                 | 1.5 J               | 1.8 U               | 1.8 U             | 0.79 | 1.8 | 2.2 |
| Perfluorononanoic acid (PFNA)       | EPA 537.1 M | ng/L  | 1.9 U            | 4.9               | 5.2                | 2.5                 | 1.8 U               | 1.8 U               | 1.8 U             | 0.56 | 1.8 | 2.2 |
| Perfluorodecanoic acid (PFDA)       | EPA 537.1 M | ng/L  | 1.4 U            | 5.1               | 5.1                | 2.2                 | 1.3 U               | 1.3 U               | 1.3 U             | 0.43 | 1.3 | 2.2 |
| Perfluoroundecanoic acid (PFUnA)    | EPA 537.1 M | ng/L  | 1.9 U            | 0.99 J            | 1.1 J              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.53 | 1.8 | 2.2 |
| Perfluorododecanoic acid (PFDoA)    | EPA 537.1 M | ng/L  | 1.9 U            | 0.96 J            | 1.1 J              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.66 | 1.8 | 2.2 |
| Perfluorotridecanoic acid (PFTTrDA) | EPA 537.1 M | ng/L  | 1.9 U            | 1.8 U             | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.51 | 1.8 | 2.2 |
| Perfluorotetradecanoic acid(PFTeDA) | EPA 537.1 M | ng/L  | 1.9 U            | 1.8 U             | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.6  | 1.8 | 2.2 |
| Perfluorobutanesulfonic acid (PFBS) | EPA 537.1 M | ng/L  | 1.9 U            | 5.9               | 6.4                | 3.6                 | 0.92 J              | 1.8 U               | 1.8 U             | 0.72 | 1.8 | 2.2 |
| Perfluoropentanesulfonic acid PFPeS | EPA 537.1 M | ng/L  | 1.9 U            | 5.2               | 5.8                | 3                   | 1.8 U               | 1.8 U               | 1.8 U             | 0.71 | 1.8 | 2.2 |
| Perfluorohexanesulfonic acid(PFHxS) | EPA 537.1 M | ng/L  | 1.4 U            | 41                | 43                 | 19                  | 2.4                 | 1.3 U               | 1.3 U             | 0.41 | 1.3 | 2.2 |
| Perfluoroheptanesulfonic acid PFHpS | EPA 537.1 M | ng/L  | 1.9 U            | 1.6 J             | 2.0 J              | 0.88 J              | 1.8 U               | 1.8 U               | 1.8 U             | 0.53 | 1.8 | 2.2 |
| Perfluorooctanesulfonic acid (PFOS) | EPA 537.1 M | ng/L  | 1.9 U            | 130 (1)           | 130 (1)            | 59                  | 5                   | 1.8 U               | 1.8 U             | 4.6  | 16  | 20  |
| Perfluorononanesulfonic acid (PFNS) | EPA 537.1 M | ng/L  | 1.9 U            | 1.8 U             | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.62 | 1.8 | 2.2 |
| Perfluorodecanesulfonic acid (PFDS) | EPA 537.1 M | ng/L  | 1.9 U            | 1.8 U             | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.77 | 1.8 | 2.2 |
| Perfluorooctane Sulfonamide (PFOSA) | EPA 537.1 M | ng/L  | 1.9 U            | 1.8 U             | 0.65 J             | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.61 | 1.8 | 4.4 |
| MeFOSAA                             | EPA 537.1 M | ng/L  | 3.3 U            | 3.1 U             | 3.1 U              | 3.1 U               | 3.1 U               | 3.1 U               | 3.1 U             | 0.88 | 3.1 | 4.4 |
| EtFOSAA                             | EPA 537.1 M | ng/L  | 3.3 U            | 3.1 U             | 3.1 U              | 3.1 U               | 3.1 U               | 3.1 U               | 3.1 U             | 1.1  | 3.1 | 4.4 |
| 4:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 1.9 U            | 0.62 J            | 0.68 J             | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.49 | 1.8 | 4.4 |
| 6:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 1.4 U            | 34                | 38                 | 14                  | 1.6 J               | 1.3 U               | 1.3 U             | 0.41 | 1.3 | 4.4 |
| 8:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 1.9 U            | 10                | 11                 | 3.6 J               | 1.8 U               | 1.8 U               | 1.8 U             | 0.53 | 1.8 | 4.4 |
| Hexafluoropropyleneoxide dimer acid | EPA 537.1 M | ng/L  | 1.9 U            | 1.8 U             | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.57 | 1.8 | 4.4 |
| 4,8-Dioxa-3H-perfluorononanoic acid | EPA 537.1 M | ng/L  | 1.9 U            | 1.8 U             | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.54 | 1.8 | 4.4 |
| 9Cl-PF3ONS (F-53B Major)            | EPA 537.1 M | ng/L  | 1.9 U            | 1.8 U             | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.66 | 1.8 | 4.4 |
| 11Cl-PF3OUdS (F-53B Minor)          | EPA 537.1 M | ng/L  | 1.9 U            | 1.8 U             | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.46 | 1.8 | 4.4 |

Notes:

(1) Due to high concentration of the target analyte, a reduced sample volume was extracted and analyzed. Detection limit was adjusted accordingly (10x). Some results reference different lab limits due to dilution.

ng/L - nanograms per Liter or parts per trillion.

DL = Detection Limit

EFF = Effluent

FB= Field Blank

INF = Influent

J = Estimated result. Associated value may not be accurate or precise.

LOD = Limit of Detection

LOQ = Limit of Quantitation

U - Undetected. Compound was analyzed for, but not detected.

SANGB = Stewart Air National Guard Base

Sample SANG-FB-05262026 is a field blank.

Sample SANG-INF-05262026 D is a field duplicate of SANG-INF-05262026 .

Sample ports located in each of the 4 trains; A, B, C, D. such as: PBG1= post B train GAC unit 1.

PECG1 = post E port D GAC Unit 1

PECG2 = post E port D train GAC Unit 2

PECR1 = post E port D Resin 1

Effluent (EFF) = Treated water that has passed through the ISWTS

Influent (INF) = Untreated water from Recreational Pond

ISWTS = Interim Storm Water Treatment System

TABLE 1 PFOS AND PFOA WATER QUALITY MONITORING RESULTS

C666159V1 - 06/01/2026

RESULTS OF ANALYSES OF WATER

| Bureau Veritas ID                   |             |       | BDTM75           | BDTM80            | BDTM81             | BDTM79              | BDTM78              | BDTM77              | BDTM76            |      |     |     |
|-------------------------------------|-------------|-------|------------------|-------------------|--------------------|---------------------|---------------------|---------------------|-------------------|------|-----|-----|
| Sampling Date                       |             |       | 2026/06/01 11:00 | 2026/06/01 11:25  | 2026/06/01 11:25   | 2026/06/01 11:20    | 2026/06/01 11:15    | 2026/06/01 11:10    | 2026/06/01 11:05  |      |     |     |
| Sample ID                           |             |       | SANG-FB-06012026 | SANG-INF-06012026 | SANG-INF-06012026D | SANG-PEDG1-06012026 | SANG-PEDG2-06012026 | SANG-PEDR1-06012026 | SANG-EFF-06012026 | DL   | LOD | LOQ |
| Perfluorinated Compounds            | Method      | UNITS |                  |                   |                    |                     |                     |                     |                   |      |     |     |
| Perfluorobutanoic acid (PFBA)       | EPA 537.1 M | ng/L  | 1.6 U            | 19                | 18                 | 19                  | 14                  | 1.6 U               | 1.6 U             | 0.88 | 2   | 2.5 |
| Perfluoropentanoic acid (PFPeA)     | EPA 537.1 M | ng/L  | 1.6 U            | 58                | 55                 | 45                  | 20                  | 1.6 U               | 1.6 U             | 0.64 | 2   | 2.5 |
| Perfluorohexanoic acid (PFHxA)      | EPA 537.1 M | ng/L  | 1.6 U            | 50                | 46                 | 32                  | 10                  | 1.6 U               | 1.6 U             | 0.65 | 2   | 2.5 |
| Perfluoroheptanoic acid (PFHpA)     | EPA 537.1 M | ng/L  | 1.6 U            | 22                | 20                 | 11                  | 2.8                 | 1.6 U               | 1.6 U             | 0.63 | 2   | 2.5 |
| Perfluorooctanoic acid (PFOA)       | EPA 537.1 M | ng/L  | 1.6 U            | 20                | 19                 | 9.6                 | 1.9 J               | 1.6 U               | 1.6 U             | 0.89 | 2   | 2.5 |
| Perfluorononanoic acid (PFNA)       | EPA 537.1 M | ng/L  | 1.6 U            | 6.3               | 6.6                | 3.2                 | 1.6 U               | 1.6 U               | 1.6 U             | 0.63 | 2   | 2.5 |
| Perfluorodecanoic acid (PFDA)       | EPA 537.1 M | ng/L  | 1.2 U            | 4.5               | 4.2                | 2.0 J               | 1.2 U               | 1.2 U               | 1.2 U             | 0.49 | 1.5 | 2.5 |
| Perfluoroundecanoic acid (PFUnA)    | EPA 537.1 M | ng/L  | 1.6 U            | 0.65 J            | 2.0 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.6  | 2   | 2.5 |
| Perfluorododecanoic acid (PFDoA)    | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 2.0 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.74 | 2   | 2.5 |
| Perfluorotridecanoic acid (PFTrDA)  | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 2.0 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.58 | 2   | 2.5 |
| Perfluorotetradecanoic acid(PFTeDA) | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 2.0 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.68 | 2   | 2.5 |
| Perfluorobutanesulfonic acid (PFBS) | EPA 537.1 M | ng/L  | 1.6 U            | 7.3               | 6.6                | 3.9                 | 0.84 J              | 1.6 U               | 1.6 U             | 0.81 | 2   | 2.5 |
| Perfluoropentanesulfonic acid PFPeS | EPA 537.1 M | ng/L  | 1.6 U            | 6.5               | 5.7                | 2.9                 | 1.6 U               | 1.6 U               | 1.6 U             | 0.8  | 2   | 2.5 |
| Perfluorohexanesulfonic acid(PFHxS) | EPA 537.1 M | ng/L  | 1.2 U            | 54                | 51                 | 26                  | 4.1                 | 1.2 U               | 1.2 U             | 0.46 | 1.5 | 2.5 |
| Perfluoroheptanesulfonic acid PFHpS | EPA 537.1 M | ng/L  | 1.6 U            | 1.9 J             | 1.6 J              | 0.78 J              | 1.6 U               | 1.6 U               | 1.6 U             | 0.6  | 2   | 2.5 |
| Perfluorooctanesulfonic acid (PFOS) | EPA 537.1 M | ng/L  | 1.6 U            | 190 (1)           | 170 (1)            | 79                  | 9.4                 | 1.6 U               | 1.6 U             | 4.6  | 16  | 20  |
| Perfluorononanesulfonic acid (PFNS) | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 2.0 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.7  | 2   | 2.5 |
| Perfluorodecanesulfonic acid (PFDS) | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 2.0 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.86 | 2   | 2.5 |
| Perfluorooctane Sulfonamide (PFOSA) | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 2.0 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.69 | 2   | 5   |
| MeFOSAA                             | EPA 537.1 M | ng/L  | 2.8 U            | 3.2 U             | 3.5 U              | 2.8 U               | 2.8 U               | 2.8 U               | 2.8 U             | 0.99 | 3.5 | 5   |
| EtFOSAA                             | EPA 537.1 M | ng/L  | 2.8 U            | 3.2 U             | 3.5 U              | 2.8 U               | 2.8 U               | 2.8 U               | 2.8 U             | 1.2  | 3.5 | 5   |
| 4:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 1.6 U            | 0.53 J            | 2.0 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.55 | 2   | 5   |
| 6:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 1.2 U            | 34                | 33                 | 17                  | 2.3 J               | 1.2 U               | 1.2 U             | 0.46 | 1.5 | 5   |
| 8:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 1.6 U            | 5.3               | 4.9 J              | 3.2 J               | 1.6 U               | 1.6 U               | 1.6 U             | 0.6  | 2   | 5   |
| Hexafluoropropyleneoxide dimer acid | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 2.0 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.64 | 2   | 5   |
| 4,8-Dioxa-3H-perfluorononanoic acid | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 2.0 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.61 | 2   | 5   |
| 9Cl-PF3ONS (F-53B Major)            | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 2.0 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.74 | 2   | 5   |
| 11Cl-PF3OUdS (F-53B Minor)          | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 2.0 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.51 | 2   | 5   |

Notes:

(1) Due to high concentration of the target analyte, a reduced sample volume was extracted and analyzed. Detection limit was adjusted accordingly (10x). Some results reference different lab limits due to dilution.

ng/L - nanograms per Liter or parts per trillion.

DL = Detection Limit

EFF = Effluent

FB= Field Blank

INF = Influent

J = Estimated result. Associated value may not be accurate or precise.

LOD = Limit of Detection

LOQ = Limit of Quantitation

U - Undetected. Compound was analyzed for, but not detected.

SANGB = Stewart Air National Guard Base

Sample SANG-FB-06012026 is a field blank.

Sample SANG-INF-06012026 D is a field duplicate of SANG-INF-06012026 .

Sample ports located in each of the 4 trains; A, B, C, D. such as: PBG1= post B train GAC unit 1.

PEDG1 = post E port D GAC Unit 1

PEDG2 = post E port D train GAC Unit 2

PEDR1 = post E port D Resin 1

Effluent (EFF) = Treated water that has passed through the ISWTS

Influent (INF) = Untreated water from Recreational Pond

ISWTS = Interim Storm Water Treatment System

TABLE 1 PFOS AND PFOA WATER QUALITY MONITORING RESULTS

C669208V1 - 06/08/2026

RESULTS OF ANALYSES OF WATER

VALIDATED DATA

| Bureau Veritas ID                   |             |       | BDZF16           | BDZF21            | BDZF22             | BDZF20              | BDZF19              | BDZF18              | BDZF17            |      |     |     |
|-------------------------------------|-------------|-------|------------------|-------------------|--------------------|---------------------|---------------------|---------------------|-------------------|------|-----|-----|
| Sampling Date                       |             |       | 2026/06/08 08:00 | 2026/06/08 08:40  | 2026/06/08 08:40   | 2026/06/08 08:32    | 2026/06/08 08:25    | 2026/06/08 08:17    | 2026/06/08 08:10  |      |     |     |
| Sample ID                           |             |       | SANG-FB-06082026 | SANG-INF-06082026 | SANG-INF-06082026D | SANG-PEAG1-06082026 | SANG-PEAG2-06082026 | SANG-PEAR1-06082026 | SANG-EFF-06082026 | DL   | LOD | LOQ |
| Perfluorinated Compounds            | Method      | UNITS |                  |                   |                    |                     |                     |                     |                   |      |     |     |
| Perfluorobutanoic acid (PFBA)       | EPA 537.1 M | ng/L  | 1.6 U            | 26                | 25                 | 29                  | 23                  | 1.6 U               | 1.6 U             | 0.8  | 1.8 | 2.3 |
| Perfluoropentanoic acid (PFPeA)     | EPA 537.1 M | ng/L  | 1.6 U            | 71                | 67                 | 66                  | 34                  | 1.6 U               | 1.6 U             | 0.58 | 1.8 | 2.3 |
| Perfluorohexanoic acid (PFHxA)      | EPA 537.1 M | ng/L  | 1.6 U            | 64                | 62                 | 43                  | 15                  | 1.6 U               | 1.6 U             | 0.59 | 1.8 | 2.3 |
| Perfluoroheptanoic acid (PFHpA)     | EPA 537.1 M | ng/L  | 1.6 U            | 27                | 27                 | 16                  | 4.4                 | 1.6 U               | 1.6 U             | 0.57 | 1.8 | 2.3 |
| Perfluorooctanoic acid (PFOA)       | EPA 537.1 M | ng/L  | 1.6 U            | 26                | 25                 | 12                  | 2.7                 | 1.6 U               | 1.6 U             | 0.81 | 1.8 | 2.3 |
| Perfluorononanoic acid (PFNA)       | EPA 537.1 M | ng/L  | 1.6 U            | 8.5               | 8.2                | 3.5                 | 0.89 J              | 1.6 U               | 1.6 U             | 0.57 | 1.8 | 2.3 |
| Perfluorodecanoic acid (PFDA)       | EPA 537.1 M | ng/L  | 1.2 U            | 6.4               | 5.6                | 2.2                 | 0.64 J              | 1.2 U               | 1.2 U             | 0.44 | 1.4 | 2.3 |
| Perfluoroundecanoic acid (PFUnA)    | EPA 537.1 M | ng/L  | 1.6 U            | 0.80 J            | 0.71 J             | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.55 | 1.8 | 2.3 |
| Perfluorododecanoic acid (PFDoA)    | EPA 537.1 M | ng/L  | 1.6 U            | 1.1 J             | 0.95 J             | 0.78 J              | 0.63 J              | 1.6 U               | 1.6 U             | 0.67 | 1.8 | 2.3 |
| Perfluorotridecanoic acid (PFTriDA) | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.52 | 1.8 | 2.3 |
| Perfluorotetradecanoic acid(PFTeDA) | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.61 | 1.8 | 2.3 |
| Perfluorobutanesulfonic acid (PFBS) | EPA 537.1 M | ng/L  | 1.6 U            | 10                | 9.9                | 6.9                 | 2                   | 1.6 U               | 1.6 U             | 0.74 | 1.8 | 2.3 |
| Perfluoropentanesulfonic acid PFPeS | EPA 537.1 M | ng/L  | 1.6 U            | 12                | 11                 | 6.2                 | 1.4 J               | 1.6 U               | 1.6 U             | 0.73 | 1.8 | 2.3 |
| Perfluorohexanesulfonic acid(PFHxS) | EPA 537.1 M | ng/L  | 1.2 U            | 72                | 71                 | 37                  | 6                   | 1.2 U               | 1.2 U             | 0.42 | 1.4 | 2.3 |
| Perfluoroheptanesulfonic acid PFHpS | EPA 537.1 M | ng/L  | 1.6 U            | 3.6               | 3.7                | 2.0 J               | 1.6 U               | 1.6 U               | 1.6 U             | 0.55 | 1.8 | 2.3 |
| Perfluorooctanesulfonic acid (PFOS) | EPA 537.1 M | ng/L  | 1.6 U            | 210 (1)           | 230 (1)            | 87                  | 11                  | 1.4 J               | 1.2 J             | 4.6  | 16  | 20  |
| Perfluorononanesulfonic acid (PFNS) | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.64 | 1.8 | 2.3 |
| Perfluorodecanesulfonic acid (PFDS) | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.78 | 1.8 | 2.3 |
| Perfluorooctane Sulfonamide (PFOSA) | EPA 537.1 M | ng/L  | 1.6 U            | 0.83 J (2)        | 0.79 J (2)         | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.63 | 1.8 | 4.5 |
| MeFOSAA                             | EPA 537.1 M | ng/L  | 2.8 U            | 3.2 U             | 3.2 U              | 2.8 U               | 2.8 U               | 2.8 U               | 2.8 U             | 0.9  | 3.2 | 4.5 |
| EtFOSAA                             | EPA 537.1 M | ng/L  | 2.8 U            | 3.2 U             | 3.2 U              | 2.8 U               | 2.8 U               | 2.8 U               | 2.8 U             | 1.1  | 3.2 | 4.5 |
| 4:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 1.6 U            | 1.4 J             | 1.4 J              | 1.0 J               | 1.6 U               | 1.6 U               | 1.6 U             | 0.5  | 1.8 | 4.5 |
| 6:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 0.56 J           | 36                | 34                 | 19                  | 2.5 J               | 0.66 J              | 0.71 J            | 0.42 | 1.4 | 4.5 |
| 8:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 1.6 U            | 4.5 J             | 4.7                | 2.4 J               | 1.6 U               | 1.6 U               | 1.6 U             | 0.55 | 1.8 | 4.5 |
| Hexafluoropropyleneoxide dimer acid | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.58 | 1.8 | 4.5 |
| 4,8-Dioxa-3H-perfluorononanoic acid | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.56 | 1.8 | 4.5 |
| 9CI-PF3ONS (F-53B Major)            | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.67 | 1.8 | 4.5 |
| 11CI-PF3OUdS (F-53B Minor)          | EPA 537.1 M | ng/L  | 1.6 U            | 1.8 U             | 1.8 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.47 | 1.8 | 4.5 |

Notes:

(1) Due to high concentration of the target analyte, a reduced sample volume was extracted and analyzed. Detection limit was adjusted accordingly (10x). Some results reference different lab limits due to dilution.

(2) Result is estimated as analyte confirmation criterion (ion ratio) was not met.

ng/L - nanograms per Liter or parts per trillion.

DL = Detection Limit

EFF = Effluent

FB= Field Blank

INF = Influent

J = Estimated result. Associated value may not be accurate or precise.

LOD = Limit of Detection

LOQ = Limit of Quantitation

U - Undetected. Compound was analyzed for, but not detected.

SANGB = Stewart Air National Guard Base

Sample SANG-FB-06082026 is a field blank.

Sample SANG-INF-06082026 D is a field duplicate of SANG-INF-06082026 .

Sample ports located in each of the 4 trains; A, B, C, D. such as: PBG1= post B train GAC unit 1.

PEAG1 = post E port D GAC Unit 1

PEAG2 = post E port D train GAC Unit 2

PEAR1 = post E port D Resin 1

Effluent (EFF) = Treated water that has passed through the ISWTS

Influent (INF) = Untreated water from Recreational Pond

ISWTS = Interim Storm Water Treatment System

TABLE 1 PFOS AND PFOA WATER QUALITY MONITORING RESULTS

C671224V1 - 06/15/2026

RESULTS OF ANALYSES OF WATER

| Bureau Veritas ID                   |             |       | BEKU70           | BEKU75            | BEKU76             | BEKU74              | BEKU73              | BEKU72              | BEKU71            |      |     |     |
|-------------------------------------|-------------|-------|------------------|-------------------|--------------------|---------------------|---------------------|---------------------|-------------------|------|-----|-----|
| Sampling Date                       |             |       | 2026/06/15 11:00 | 2026/06/15 11:25  | 2026/06/15 11:25   | 2026/06/15 11:20    | 2026/06/15 11:15    | 2026/06/15 11:10    | 2026/06/15 11:05  |      |     |     |
| Sample ID                           |             |       | SANG-FB-06152026 | SANG-INF-06015026 | SANG-INF-06015026D | SANG-PEBG1-06152026 | SANG-PEBG2-06152026 | SANG-PEBR1-06152026 | SANG-EFF-06152026 | DL   | LOD | LOQ |
| Perfluorinated Compounds            | Method      | UNITS |                  |                   |                    |                     |                     |                     |                   |      |     |     |
| Perfluorobutanoic acid (PFBA)       | EPA 537.1 M | ng/L  | 1.6 U            | 19                | 18                 | 35                  | 36                  | 1.6 U               | 1.6 U             | 0.7  | 1.6 | 2   |
| Perfluoropentanoic acid (PFPeA)     | EPA 537.1 M | ng/L  | 1.6 U            | 53                | 53                 | 77                  | 57                  | 1.6 U               | 1.6 U             | 0.51 | 1.6 | 2   |
| Perfluorohexanoic acid (PFHxA)      | EPA 537.1 M | ng/L  | 1.6 U            | 53                | 52                 | 51                  | 24                  | 1.6 U               | 1.6 U             | 0.52 | 1.6 | 2   |
| Perfluoroheptanoic acid (PFHpA)     | EPA 537.1 M | ng/L  | 1.6 U            | 21                | 23                 | 16                  | 5.6                 | 1.6 U               | 1.6 U             | 0.5  | 1.6 | 2   |
| Perfluorooctanoic acid (PFOA)       | EPA 537.1 M | ng/L  | 1.6 U            | 20                | 20                 | 11                  | 3.6                 | 1.6 U               | 1.6 U             | 0.71 | 1.6 | 2   |
| Perfluorononanoic acid (PFNA)       | EPA 537.1 M | ng/L  | 1.6 U            | 6.6               | 6.5                | 3                   | 1.1 J               | 1.6 U               | 1.6 U             | 0.5  | 1.6 | 2   |
| Perfluorodecanoic acid (PFDA)       | EPA 537.1 M | ng/L  | 1.2 U            | 5.3               | 5                  | 1.7 J               | 0.63 J              | 1.2 U               | 1.2 U             | 0.39 | 1.2 | 2   |
| Perfluoroundecanoic acid (PFUnA)    | EPA 537.1 M | ng/L  | 1.6 U            | 1.2 J             | 1.2 J              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.48 | 1.6 | 2   |
| Perfluorododecanoic acid (PFDoA)    | EPA 537.1 M | ng/L  | 1.6 U            | 1.3 J             | 1.3 J              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.59 | 1.6 | 2   |
| Perfluorotridecanoic acid (PFTTrDA) | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.46 | 1.6 | 2   |
| Perfluorotetradecanoic acid(PFTeDA) | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.54 | 1.6 | 2   |
| Perfluorobutanesulfonic acid (PFBS) | EPA 537.1 M | ng/L  | 1.6 U            | 8.6               | 8.7                | 8                   | 3.5                 | 1.6 U               | 1.6 U             | 0.65 | 1.6 | 2   |
| Perfluoropentanesulfonic acid PFPeS | EPA 537.1 M | ng/L  | 1.6 U            | 9                 | 9.5                | 5.8                 | 1.4 J               | 1.6 U               | 1.6 U             | 0.64 | 1.6 | 2   |
| Perfluorohexanesulfonic acid(PFHxS) | EPA 537.1 M | ng/L  | 1.2 U            | 53                | 54                 | 32                  | 8.6                 | 1.2 U               | 1.2 U             | 0.37 | 1.2 | 2   |
| Perfluoroheptanesulfonic acid PFHpS | EPA 537.1 M | ng/L  | 1.6 U            | 2.1               | 2.5                | 1.4 J               | 1.6 U               | 1.6 U               | 1.6 U             | 0.48 | 1.6 | 2   |
| Perfluorooctanesulfonic acid (PFOS) | EPA 537.1 M | ng/L  | 1.6 U            | 190 (1)           | 190 (1)            | 78                  | 15                  | 1.6 U               | 1.6 U             | 4.6  | 16  | 20  |
| Perfluorononanesulfonic acid (PFNS) | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.56 | 1.6 | 2   |
| Perfluorodecanesulfonic acid (PFDS) | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.69 | 1.6 | 2   |
| Perfluorooctane Sulfonamide (PFOSA) | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.55 | 1.6 | 4   |
| MeFOSAA                             | EPA 537.1 M | ng/L  | 2.8 U            | 2.8 U             | 2.8 U              | 2.8 U               | 2.8 U               | 2.8 U               | 2.8 U             | 0.79 | 2.8 | 4   |
| EtFOSAA                             | EPA 537.1 M | ng/L  | 2.8 U            | 2.8 U             | 2.8 U              | 2.8 U               | 2.8 U               | 2.8 U               | 2.8 U             | 0.97 | 2.8 | 4   |
| 4:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 1.6 U            | 2.5 J             | 2.1 J              | 1.7 J               | 0.87 J              | 1.6 U               | 1.6 U             | 0.44 | 1.6 | 4   |
| 6:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 1.2 U            | 41                | 38                 | 23                  | 4.9                 | 1.2 U               | 1.2 U             | 0.37 | 1.2 | 4   |
| 8:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 1.6 U            | 4                 | 3.6 J              | 1.1 J               | 1.6 U               | 1.6 U               | 1.6 U             | 0.48 | 1.6 | 4   |
| Hexafluoropropyleneoxide dimer acid | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.51 | 1.6 | 4   |
| 4,8-Dioxa-3H-perfluorononanoic acid | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.49 | 1.6 | 4   |
| 9Cl-PF3ONS (F-53B Major)            | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.59 | 1.6 | 4   |
| 11Cl-PF3OUdS (F-53B Minor)          | EPA 537.1 M | ng/L  | 1.6 U            | 1.6 U             | 1.6 U              | 1.6 U               | 1.6 U               | 1.6 U               | 1.6 U             | 0.41 | 1.6 | 4   |

Notes:

(1) Due to high concentration of the target analyte, a reduced sample volume was extracted and analyzed. Detection limit was adjusted accordingly (10x). Some results reference different lab limits due to dilution.

ng/L - nanograms per Liter or parts per trillion.

DL = Detection Limit

EFF = Effluent

FB= Field Blank

INF = Influent

J = Estimated result. Associated value may not be accurate or precise.

LOD = Limit of Detection

LOQ = Limit of Quantitation

U - Undetected. Compound was analyzed for, but not detected.

SANGB = Stewart Air National Guard Base

Sample SANG-FB-06152026 is a field blank.

Sample SANG-INF-06152026 D is a field duplicate of SANG-INF-06152026 .

Sample ports located in each of the 4 trains; A, B, C, D. such as: PBG1= post B train GAC unit 1.

PEBG1 = post E port D GAC Unit 1

PEBG2 = post E port D train GAC Unit 2

PEBR1 = post E port D Resin 1

Effluent (EFF) = Treated water that has passed through the ISWTS

Influent (INF) = Untreated water from Recreational Pond

ISWTS = Interim Storm Water Treatment System

TABLE 1 PFOS AND PFOA WATER QUALITY MONITORING RESULTS

C674249V1 - 06/23/2026

RESULTS OF ANALYSES OF WATER

| Bureau Veritas ID                   |             |       | BEJF65           | BEJF70            | BEJF71             | BEJF69              | BEJF68              | BEJF67              | BEJF66            |      |     |     |
|-------------------------------------|-------------|-------|------------------|-------------------|--------------------|---------------------|---------------------|---------------------|-------------------|------|-----|-----|
| Sampling Date                       |             |       | 2026/06/23 10:45 | 2026/06/23 11:10  | 2026/06/23 11:10   | 2026/06/23 11:05    | 2026/06/23 11:00    | 2026/06/23 10:55    | 2026/06/23 10:50  |      |     |     |
| Sample ID                           |             |       | SANG-FB-06232026 | SANG-INF-06232026 | SANG-INF-06232026D | SANG-PECG1-06232026 | SANG-PECG2-06232026 | SANG-PECR1-06232026 | SANG-EFF-06232026 | DL   | LOD | LOQ |
| Perfluorinated Compounds            | Method      | UNITS |                  |                   |                    |                     |                     |                     |                   |      |     |     |
| Perfluorobutanoic acid (PFBA)       | EPA 537.1 M | ng/L  | 1.8 U            | 16                | 16                 | 20                  | 20                  | 0.91 J              | 0.79 J            | 0.78 | 1.8 | 2.2 |
| Perfluoropentanoic acid (PFPeA)     | EPA 537.1 M | ng/L  | 1.5 U            | 36                | 38                 | 42                  | 35                  | 1.6 U               | 1.5 U             | 0.51 | 1.6 | 2   |
| Perfluorohexanoic acid (PFHxA)      | EPA 537.1 M | ng/L  | 1.5 U            | 31                | 30                 | 30                  | 18                  | 1.6 U               | 1.5 U             | 0.52 | 1.6 | 2   |
| Perfluoroheptanoic acid (PFHpA)     | EPA 537.1 M | ng/L  | 1.5 U            | 14                | 14                 | 12                  | 5.3                 | 1.6 U               | 1.5 U             | 0.5  | 1.6 | 2   |
| Perfluorooctanoic acid (PFOA)       | EPA 537.1 M | ng/L  | 1.5 U            | 12                | 12                 | 9.3                 | 3.5                 | 1.6 U               | 1.5 U             | 0.71 | 1.6 | 2   |
| Perfluorononanoic acid (PFNA)       | EPA 537.1 M | ng/L  | 1.8 U            | 4.8               | 4.8                | 3.3                 | 1.1 J               | 1.8 U               | 1.8 U             | 0.56 | 1.8 | 2.2 |
| Perfluorodecanoic acid (PFDA)       | EPA 537.1 M | ng/L  | 1.3 U            | 4.1               | 4                  | 3.3                 | 1.1 J               | 1.3 U               | 1.3 U             | 0.43 | 1.3 | 2.2 |
| Perfluoroundecanoic acid (PFUnA)    | EPA 537.1 M | ng/L  | 1.8 U            | 1.2 J             | 1.3 J              | 0.92 J              | 1.8 U               | 1.8 U               | 1.8 U             | 0.53 | 1.8 | 2.2 |
| Perfluorododecanoic acid (PFDoA)    | EPA 537.1 M | ng/L  | 1.8 U            | 1.2 J             | 1.3 J              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.66 | 1.8 | 2.2 |
| Perfluorotridecanoic acid (PFTTrDA) | EPA 537.1 M | ng/L  | 1.8 U            | 1.8 U             | 0.53 J             | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.51 | 1.8 | 2.2 |
| Perfluorotetradecanoic acid(PFTeDA) | EPA 537.1 M | ng/L  | 1.8 U            | 1.8 U             | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.6  | 1.8 | 2.2 |
| Perfluorobutanesulfonic acid (PFBS) | EPA 537.1 M | ng/L  | 1.8 U            | 5.4               | 5.3                | 4.5                 | 2.5                 | 1.8 U               | 1.8 U             | 0.72 | 1.8 | 2.2 |
| Perfluoropentanesulfonic acid PFPeS | EPA 537.1 M | ng/L  | 1.8 U            | 5.3               | 5.2                | 4.4                 | 1.9 J               | 1.8 U               | 1.8 U             | 0.71 | 1.8 | 2.2 |
| Perfluorohexanesulfonic acid(PFHxS) | EPA 537.1 M | ng/L  | 1.3 U            | 34                | 34                 | 24                  | 8.3                 | 1.3 U               | 1.3 U             | 0.41 | 1.3 | 2.2 |
| Perfluoroheptanesulfonic acid PFHpS | EPA 537.1 M | ng/L  | 1.8 U            | 2.0 J             | 1.8 J              | 1.5 J               | 0.77 J              | 1.8 U               | 1.8 U             | 0.53 | 1.8 | 2.2 |
| Perfluorooctanesulfonic acid (PFOS) | EPA 537.1 M | ng/L  | 1.8 U            | 110 (1)           | 120 (1)            | 80                  | 19                  | 1.8 U               | 1.8 U             | 4.6  | 16  | 20  |
| Perfluorononanesulfonic acid (PFNS) | EPA 537.1 M | ng/L  | 1.8 U            | 1.8 U             | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.62 | 1.8 | 2.2 |
| Perfluorodecanesulfonic acid (PFDS) | EPA 537.1 M | ng/L  | 1.8 U            | 1.8 U             | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.77 | 1.8 | 2.2 |
| Perfluorooctane Sulfonamide (PFOSA) | EPA 537.1 M | ng/L  | 1.8 U            | 1.8 U             | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.61 | 1.8 | 4.4 |
| MeFOSAA                             | EPA 537.1 M | ng/L  | 3.1 U            | 3.1 U             | 3.1 U              | 3.1 U               | 3.1 U               | 3.1 U               | 3.1 U             | 0.88 | 3.1 | 4.4 |
| EtFOSAA                             | EPA 537.1 M | ng/L  | 3.1 U            | 3.1 U             | 3.1 U              | 3.1 U               | 3.1 U               | 3.1 U               | 3.1 U             | 1.1  | 3.1 | 4.4 |
| 4:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 1.8 U            | 1.0 J             | 0.95 J             | 0.86 J              | 1.8 U               | 1.8 U               | 1.8 U             | 0.49 | 1.8 | 4.4 |
| 6:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 0.41 J           | 22                | 23                 | 16                  | 6.2                 | 0.50 J              | 0.60 J            | 0.37 | 1.2 | 4   |
| 8:2 Fluorotelomer sulfonic acid     | EPA 537.1 M | ng/L  | 1.8 U            | 5.7               | 6.2                | 4.8                 | 1.1 J               | 1.8 U               | 1.8 U             | 0.53 | 1.8 | 4.4 |
| Hexafluoropropyleneoxide dimer acid | EPA 537.1 M | ng/L  | 1.8 U            | 1.8 U             | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.57 | 1.8 | 4.4 |
| 4,8-Dioxa-3H-perfluorononanoic acid | EPA 537.1 M | ng/L  | 1.5 U            | 1.6 U             | 1.6 U              | 1.5 U               | 1.5 U               | 1.6 U               | 1.5 U             | 0.49 | 1.6 | 4   |
| 9Cl-PF3ONS (F-53B Major)            | EPA 537.1 M | ng/L  | 1.8 U            | 1.8 U             | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.66 | 1.8 | 4.4 |
| 11Cl-PF3OUdS (F-53B Minor)          | EPA 537.1 M | ng/L  | 1.8 U            | 1.8 U             | 1.8 U              | 1.8 U               | 1.8 U               | 1.8 U               | 1.8 U             | 0.46 | 1.8 | 4.4 |

Notes:

(1) Due to high concentration of the target analyte, a reduced sample volume was extracted and analyzed. Detection limit was adjusted accordingly (10x). Some results reference different lab limits due to dilution.

ng/L - nanograms per Liter or parts per trillion.

DL = Detection Limit

EFF = Effluent

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Sample SANG-FB-06232026 is a field blank.

Sample SANG-INF-06232026 D is a field duplicate of SANG-INF-06232026 .

Sample ports located in each of the 4 trains; A, B, C, D. such as: PBG1= post B train GAC unit 1.

PECG1 = post E port D GAC Unit 1

PECG2 = post E port D train GAC Unit 2

PECR1 = post E port D Resin 1

Effluent (EFF) = Treated water that has passed through the ISWTS

Influent (INF) = Untreated water from Recreational Pond

ISWTS = Interim Storm Water Treatment System

TABLE 2 - OTHER WATER QUALITY MONITORING RESULTS



| Glycols                    |               |                                   |                                          |                                   |
|----------------------------|---------------|-----------------------------------|------------------------------------------|-----------------------------------|
| Sample Parameter/Sample ID | Sampling Date | Influent (SANG-INF-05282026 mg/L) | PBG2 Effluent (SANG-PECG2-05282026 mg/L) | Effluent (SANG-EFF-05282026 mg/L) |
| Diethylene glycol          | 5/28/2026     | <52                               | <52                                      | <52                               |
| Ethylene glycol            |               | <13                               | <13                                      | <13                               |
| Propylene glycol           |               | <10                               | <10                                      | <10                               |
| Triethylene Glycol         |               | <54                               | <54                                      | <54                               |

| Total Organic Carbon (TOC) |               |                 |                            |                 |
|----------------------------|---------------|-----------------|----------------------------|-----------------|
| Sample Parameter           | Sampling Date | Influent (mg/L) | SANG-PEDG2 Effluent (mg/L) | Effluent (mg/L) |
| TOC                        | 5/28/2026     | 4.20            | 2                          | 1.5             |

**TABLE 3 - PREVENTIVE MAINTENANCE**

| Date      | Primary Bag Filter Change and Type Installed | Secondary Bag Filter Change and Type Installed | Treatment Process Backwashed                      | Sand Filter Cleaning | Media Change Out                                                                                                                                                                             | Other                                                                                   |
|-----------|----------------------------------------------|------------------------------------------------|---------------------------------------------------|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| 4/1/2026  |                                              |                                                | Primary & Secondary Carbon vessels A1& A2 initial |                      | Remove GAC media from Treatment Train C. Install ≈2,500 lbs of virgin F-400 carbon in C2. Fill C2 with water and degas overnight.                                                            | Observed broken lateral in Secondary GAC-C1. Left vessel empty and ordered replacement. |
| 4/2/2026  |                                              |                                                | Secondary Carbon vessel C2 initial                |                      | Remove GAC media from Treatment Train 2. Install ≈2,500 lbs of virgin F-400 carbon in D1 & D2, fill with water and degas overnight.                                                          |                                                                                         |
| 4/3/2026  | Primary bags Pleated 25 micron               | Secondary bags Pleated 10 micron               | Primary & Secondary Carbon vessels D1& D2 initial |                      |                                                                                                                                                                                              |                                                                                         |
| 4/6/2026  |                                              | Secondary bags Regular 10 micron               |                                                   |                      | Install ≈2,500 lbs of virgin F-400 carbon in C1, fill with water and degas overnight.<br>Replaced media in Coarse Sand filters 1A/1B with 2.5 cu.ft. gravel and 8 cu.ft. coarse sand.        | Replaced broken lateral in Primary GAC Vessel C1.                                       |
| 4/7/2026  | Primary bags Regular 25 micron               |                                                | Primary Carbon vessel C1 initial                  |                      | Replaced media in Coarse Sand filters 2A/2B with 2.5 cu.ft. gravel and 8 cu.ft. coarse sand. Replaced media in Fine Sand Filters 3A/3B with 2.5 cu. Ft. of gravel and 8 cu.ft. of fine sand. |                                                                                         |
| 4/8/2026  |                                              | Secondary bags Regular 10 micron               |                                                   |                      | Replaced media in Fine Sand Filters 3A/3B and 4A/5B with 2.5 cu. Ft. of gravel and 8 cu.ft. of fine sand.                                                                                    | Deployed Ultrasonic (Pulsar 3000) in Recreation Pond)                                   |
| 4/9/2026  |                                              |                                                |                                                   |                      | Remove IX media from Treatment Trains A & B. Install ≈ 15 cubic feet of Anthracite and ≈65 CF of PFA-694 Resin in Train A & B Resin vessels                                                  |                                                                                         |
| 4/10/2026 | Primary bags Pleated 25 micron               | Secondary bags Pleated 10 micron               |                                                   |                      | Remove IX media from Treatment Trains C & D. Install ≈ 15 cubic feet of Anthracite and ≈65 CF of PFA-694 Resin in TrainC & D Resin vessels                                                   |                                                                                         |
| 4/13/2026 | Primary bags Regular 25 micron               | Secondary bags Regular 10 micron               | Primary Carbon vessels A1, B1, C1, & D1           |                      |                                                                                                                                                                                              |                                                                                         |

**TABLE 3 - PREVENTIVE MAINTENANCE**

| Date      | Primary Bag Filter Change and Type Installed | Secondary Bag Filter Change and Type Installed | Treatment Process Backwashed                                           | Sand Filter Cleaning | Media Change Out                                                             | Other |
|-----------|----------------------------------------------|------------------------------------------------|------------------------------------------------------------------------|----------------------|------------------------------------------------------------------------------|-------|
| 4/14/2026 |                                              | Secondary bags Regular 10 micron               | Primary Carbon vessels A1, B1, C1, & D2 and Secondary Carbon vessel C2 |                      |                                                                              |       |
| 4/15/2026 | Primary bags Regular 25 micron               | Secondary bags Regular 10 micron               | Primary Carbon vessels A1, B1, C1, & D1                                |                      |                                                                              |       |
| 4/16/2026 |                                              |                                                | Secondary Carbon vessels A2, B2, C2, & D2                              |                      |                                                                              |       |
| 4/17/2026 | Primary bags Pleated 25 micron               | Secondary bags Pleated 10 micron               | Primary Carbon vessels A1, B1, C1, & D1                                |                      |                                                                              |       |
| 4/20/2026 | Primary bags Regular 25 micron               | Secondary bags Regular 10 micron               | Primary Carbon vessels A1, B1, C1, & D1                                |                      |                                                                              |       |
| 4/21/2026 |                                              |                                                |                                                                        |                      | Load 18 Bags of spent carbon onto trucks for off-site reactivation.          |       |
| 4/22/2026 |                                              | Secondary bags Regular 10 micron               | Primary Carbon vessels A1, B1, C1, & D1                                |                      |                                                                              |       |
| 4/23/2026 | Primary bags Regular 25 micron               |                                                | Secondary Carbon vessels A2, B2, C2, & D2                              |                      |                                                                              |       |
| 4/24/2026 | Primary bags Pleated 25 micron               | Secondary bags Pleated 10 micron               |                                                                        |                      |                                                                              |       |
| 4/27/2026 |                                              |                                                | Primary Carbon vessels A1, B1, C1, & D1                                |                      |                                                                              |       |
| 4/28/2026 | Primary bags Regular 25 micron               | Secondary bags Regular 10 micron               |                                                                        |                      | Load 22 Bags of spent, Sand, IX media and bag filters for off-site disposal. |       |
| 4/29/2026 |                                              |                                                | Primary Carbon vessels A1, B1, C1, & D1                                |                      |                                                                              |       |
| 4/30/2026 |                                              |                                                |                                                                        |                      |                                                                              |       |
| 5/1/2026  | Primary bags Pleated 25 micron               | Secondary bags Pleated 10 micron               | Primary Carbon vessels A1, B1, C1, & D1                                |                      |                                                                              |       |

**TABLE 3 - PREVENTIVE MAINTENANCE**

| Date      | Primary Bag Filter Change and Type Installed | Secondary Bag Filter Change and Type Installed | Treatment Process Backwashed                 | Sand Filter Cleaning      | Media Change Out | Other                                     |
|-----------|----------------------------------------------|------------------------------------------------|----------------------------------------------|---------------------------|------------------|-------------------------------------------|
| 5/4/2026  |                                              |                                                | Primary Carbon vessels<br>A1, B1, C1, & D1   |                           |                  |                                           |
| 5/5/2026  | Primary bags Regular 25 micron               | Secondary bags Regular 10 micron               |                                              |                           |                  | Power Washed all Bag Filtration internals |
| 5/6/2026  |                                              |                                                | Secondary Carbon vessels<br>A2, B2, C2, & D2 |                           |                  |                                           |
| 5/7/2026  |                                              | Secondary bags Regular 10 micron               |                                              |                           |                  |                                           |
| 5/8/2026  | Primary bags Pleated 25 micron               | Secondary bags Pleated 10 micron               | Primary Carbon vessels<br>A1, B1, C1, & D1   |                           |                  |                                           |
| 5/11/2026 |                                              |                                                | Primary Carbon vessels<br>A1, B1, C1, & D1   |                           |                  |                                           |
| 5/12/2026 | Primary bags Regular 25 micron               |                                                |                                              |                           |                  |                                           |
| 5/13/2026 |                                              | Secondary bags Regular 10 micron               |                                              |                           |                  |                                           |
| 5/14/2026 | Primary bags Regular 25 micron               | Secondary bags Regular 10 micron               | Primary Carbon vessels<br>A1, B1, C1, & D1   |                           |                  |                                           |
| 5/15/2026 | Primary bags Pleated 25 micron               | Secondary bags Pleated 10 micron               |                                              |                           |                  |                                           |
| 5/18/2026 | Primary bags Regular 25 micron               | Secondary bags Regular 10 micron               |                                              |                           |                  |                                           |
| 5/19/2026 | Primary bags Regular 25 micron               | Secondary bags Regular 10 micron               | Primary Carbon vessels<br>A1, B1, C1, & D1   |                           |                  |                                           |
| 5/20/2026 | Primary bags Regular 25 micron               | Secondary bags Regular 10 micron               | Secondary Carbon vessels<br>A2, B2, C2, & D1 |                           |                  |                                           |
| 5/21/2026 |                                              |                                                |                                              | Coarse Sand Filters 1A/1B |                  |                                           |
| 5/22/2026 | Primary bags Pleated 25 micron               | Secondary bags Pleated 10 micron               | Primary Carbon vessels<br>A1, B1, C1, & D1   |                           |                  |                                           |

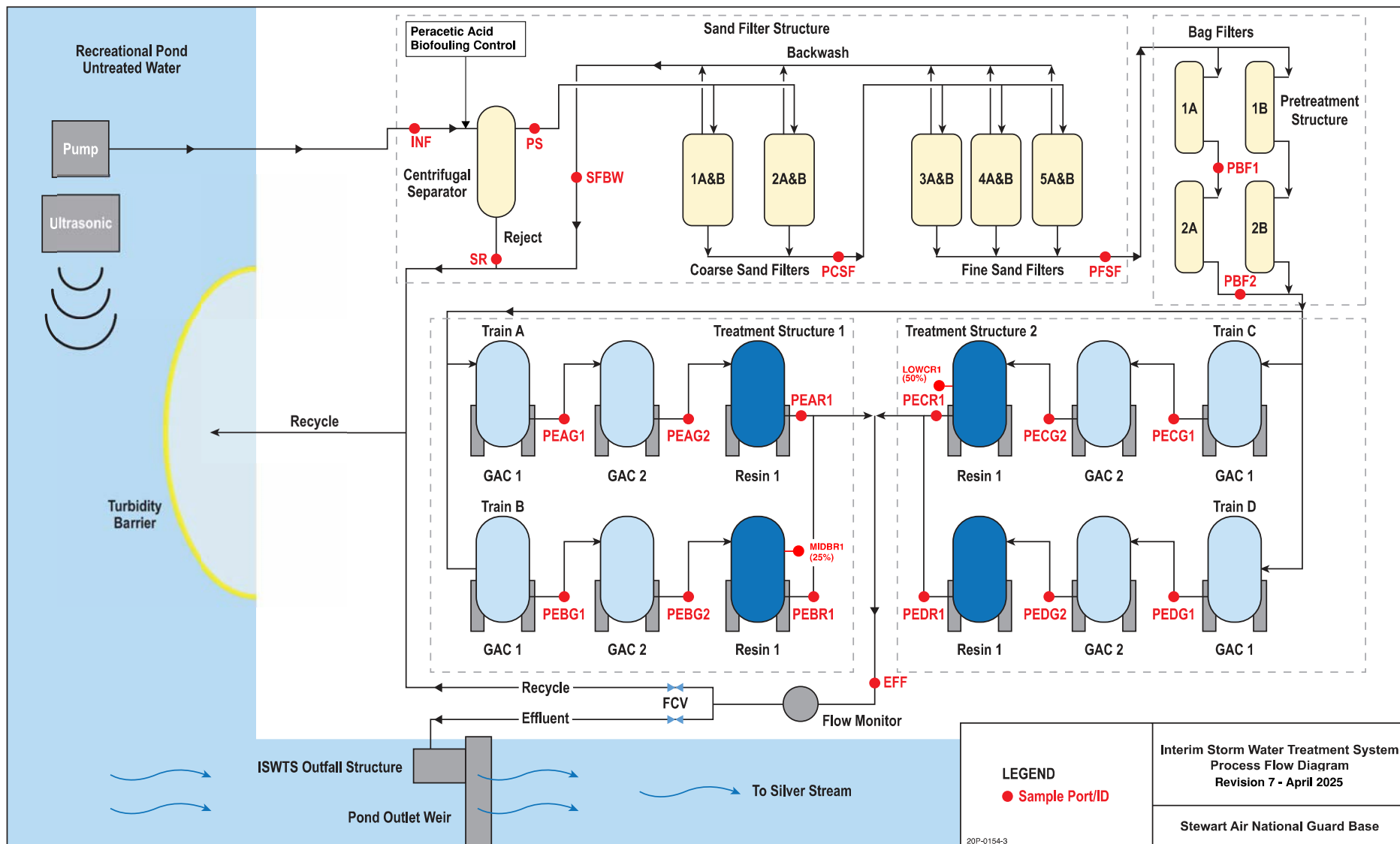
**TABLE 3 - PREVENTIVE MAINTENANCE**

| Date      | Primary Bag Filter Change and Type Installed | Secondary Bag Filter Change and Type Installed | Treatment Process Backwashed              | Sand Filter Cleaning      | Media Change Out | Other                                                                           |
|-----------|----------------------------------------------|------------------------------------------------|-------------------------------------------|---------------------------|------------------|---------------------------------------------------------------------------------|
| 5/26/2026 | Primary bags Regular 25 micron               |                                                | Primary Carbon vessels A1, B1, C1, & D1   |                           |                  |                                                                                 |
| 5/27/2026 |                                              | Secondary bags Regular 10 micron               | Secondary Carbon vessels A2, B2, C2, & D2 |                           |                  |                                                                                 |
| 5/28/2026 |                                              |                                                |                                           |                           |                  | Inspected and leveled media in all four IX Resin Vessels for Trains A, B, C & D |
| 5/29/2026 | Primary bags Pleated 25 micron               | Secondary bags Pleated 10 micron               | Primary Carbon vessels A1, B1, C1, & D1   |                           |                  |                                                                                 |
| 6/1/2026  | Primary bags Regular 25 micron               | Secondary bags Regular 10 micron               |                                           |                           |                  |                                                                                 |
| 6/2/2026  |                                              | Secondary bags Regular 10 micron               | Primary Carbon vessels A1, B1, C1, & D1   |                           |                  |                                                                                 |
| 6/3/2026  | Primary bags Regular 25 micron               | Secondary bags Regular 10 micron               |                                           |                           |                  |                                                                                 |
| 6/4/2026  | Primary bags Regular 25 micron               | Secondary bags Regular 10 micron               |                                           | Coarse Sand Filters 2A/2B |                  |                                                                                 |
| 6/5/2026  | Primary bags Pleated 25 micron               | Secondary bags Pleated 10 micron               | Primary Carbon vessels A1, B1, C1, & D1   |                           |                  |                                                                                 |
| 6/8/2026  | Primary bags Regular 25 micron               | Secondary bags Regular 10 micron               |                                           |                           |                  |                                                                                 |
| 6/9/2026  | Primary bags Regular 25 micron               | Secondary bags Regular 10 micron               | Primary Carbon vessels A1, B1, C1, & D1   |                           |                  |                                                                                 |
| 6/10/2026 | Primary bags Regular 25 micron               | Secondary bags Regular 10 micron               |                                           |                           |                  |                                                                                 |
| 6/11/2026 | Primary bags Regular 25 micron               | Secondary bags Regular 10 micron               | Secondary Carbon vessels A2, B2, C2, & D1 |                           |                  |                                                                                 |
| 6/12/2026 | Primary bags Pleated 25 micron               | Secondary bags Pleated 10 micron               | Primary Carbon vessels A1, B1, C1, & D1   |                           |                  |                                                                                 |
| 6/15/2026 | Primary bags Regular 25 micron               | Secondary bags Regular 10 micron               | Primary Carbon vessels A1, B1, C1, & D1   |                           |                  |                                                                                 |
| 6/16/2026 |                                              | Secondary bags Regular 10 micron               | Primary Carbon vessels A1, B1, C1, & D1   |                           |                  |                                                                                 |

**TABLE 3 - PREVENTIVE MAINTENANCE**

| Date      | Primary Bag Filter<br>Change and Type<br>Installed | Secondary Bag Filter<br>Change and Type<br>Installed | Treatment Process<br>Backwashed              | Sand Filter<br>Cleaning | Media Change Out | Other |
|-----------|----------------------------------------------------|------------------------------------------------------|----------------------------------------------|-------------------------|------------------|-------|
| 6/17/2026 | Primary bags Regular 25<br>micron                  | Secondary bags Regular<br>10 micron                  | Primary Carbon vessels<br>A1, B1, C1, & D1   |                         |                  |       |
| 6/18/2026 | Primary bags Pleated 25<br>micron                  | Secondary bags Pleated<br>10 micron                  | Primary Carbon vessels<br>A1, B1, C1, & D1   |                         |                  |       |
| 6/20/2026 | Primary bags Pleated 25<br>micron                  | Secondary bags Pleated<br>10 micron                  |                                              |                         |                  |       |
| 6/22/2026 |                                                    | Secondary bags Regular<br>10 micron                  | Primary Carbon vessels<br>A1, B1, C1, & D1   |                         |                  |       |
| 6/23/2026 | Primary bags Regular 25<br>micron                  |                                                      |                                              |                         |                  |       |
| 6/24/2026 |                                                    | Secondary bags Regular<br>10 micron                  | Primary Carbon vessels<br>A1, B1, C1, & D1   |                         |                  |       |
| 6/25/2026 |                                                    |                                                      | Secondary Carbon vessels<br>A2, B2, C2, & D2 |                         |                  |       |
| 6/26/2026 | Primary bags Pleated 25<br>micron                  | Secondary bags Pleated<br>10 micron                  |                                              |                         |                  |       |
| 6/29/2026 |                                                    |                                                      | Primary Carbon vessels<br>A1, B1, C1, & D1   |                         |                  |       |
| 6/30/2026 | Primary bags Regular 25<br>micron                  | Secondary bags Regular<br>10 micron                  |                                              |                         |                  |       |

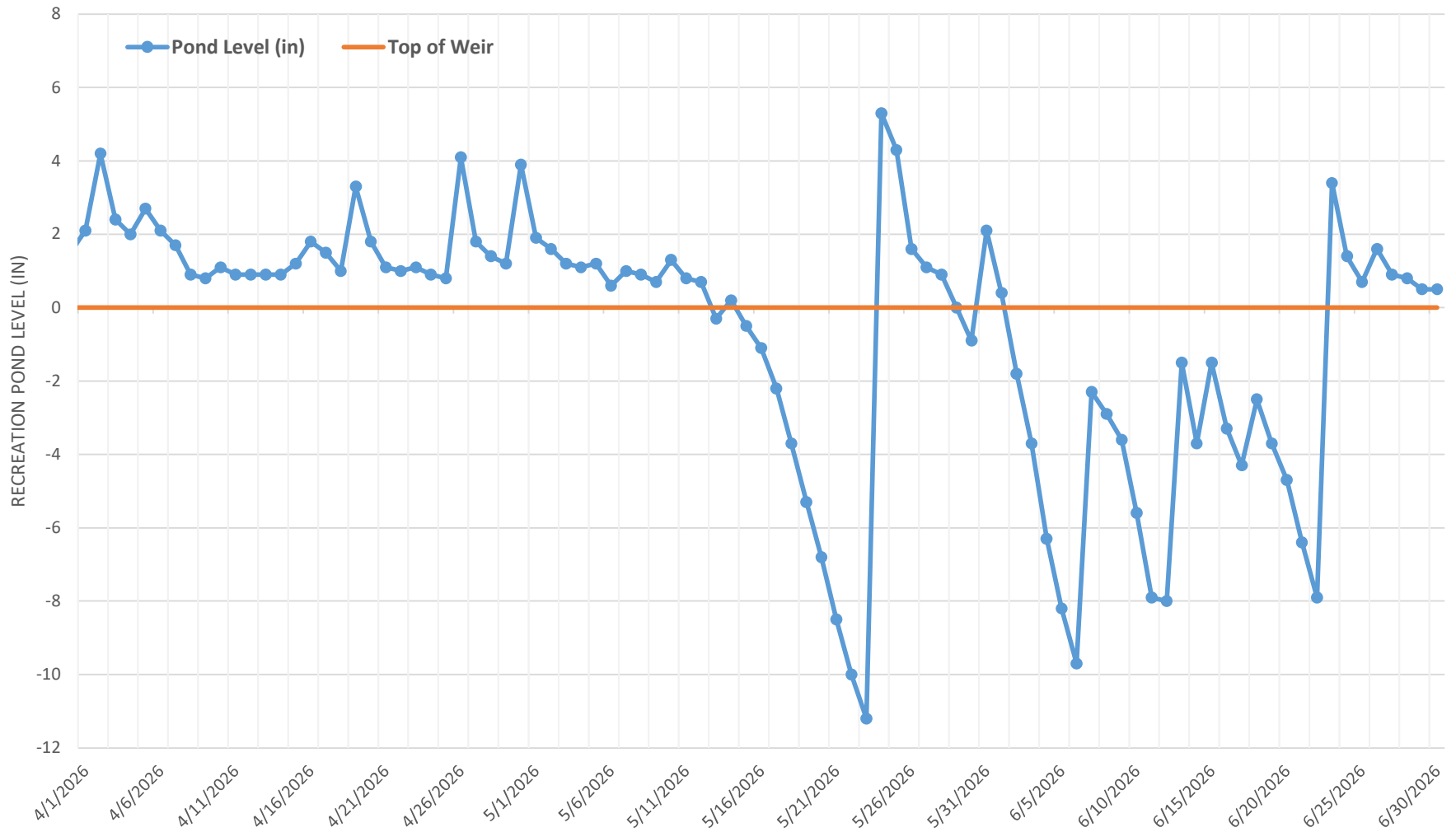
## FIGURES



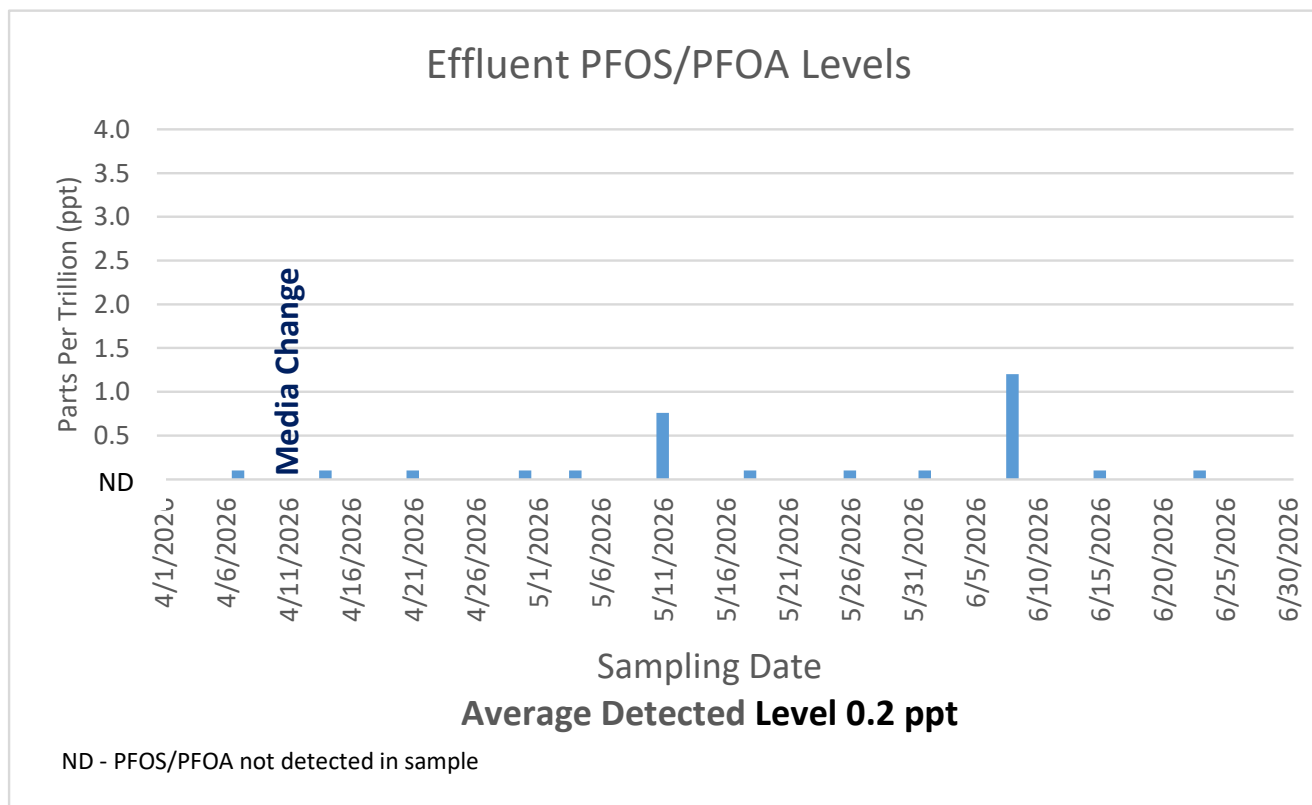
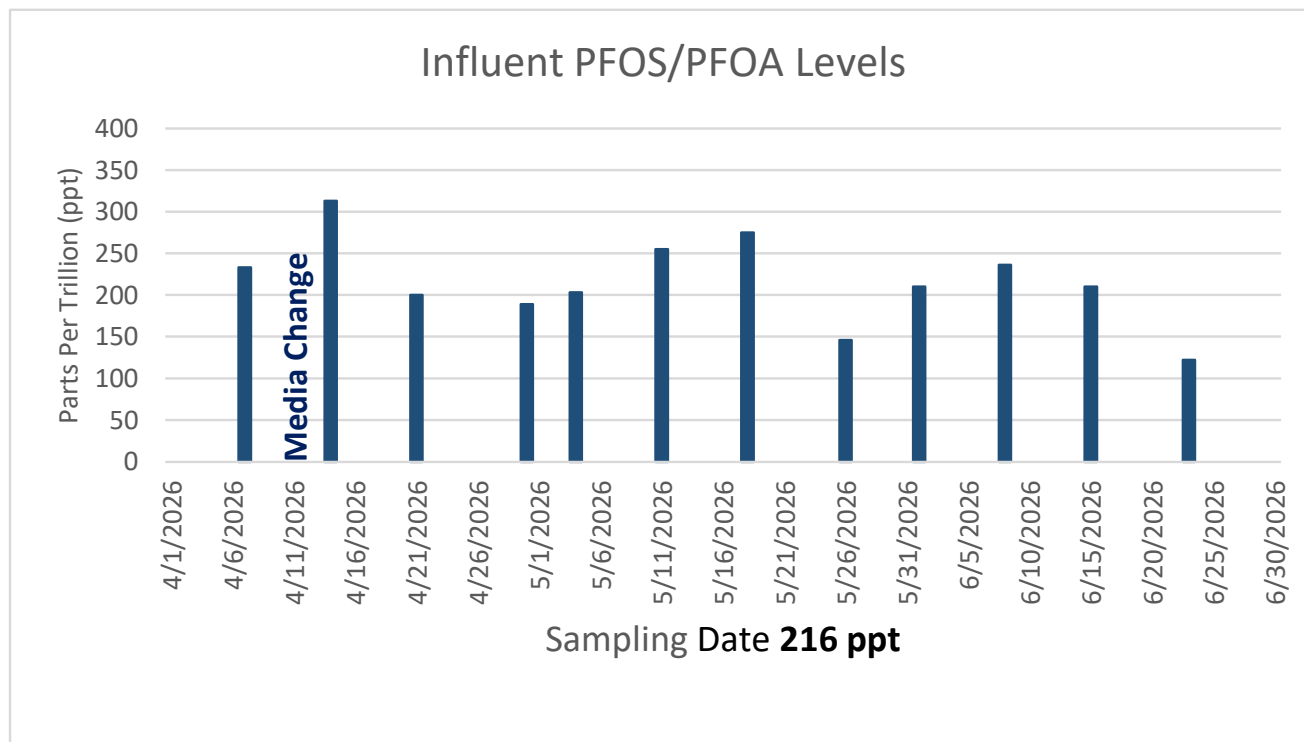
## FIGURE 2 - RECREATION POND LEVEL CHART

April to June 2026

ISWTS SANGB - RECREATION POND LEVEL

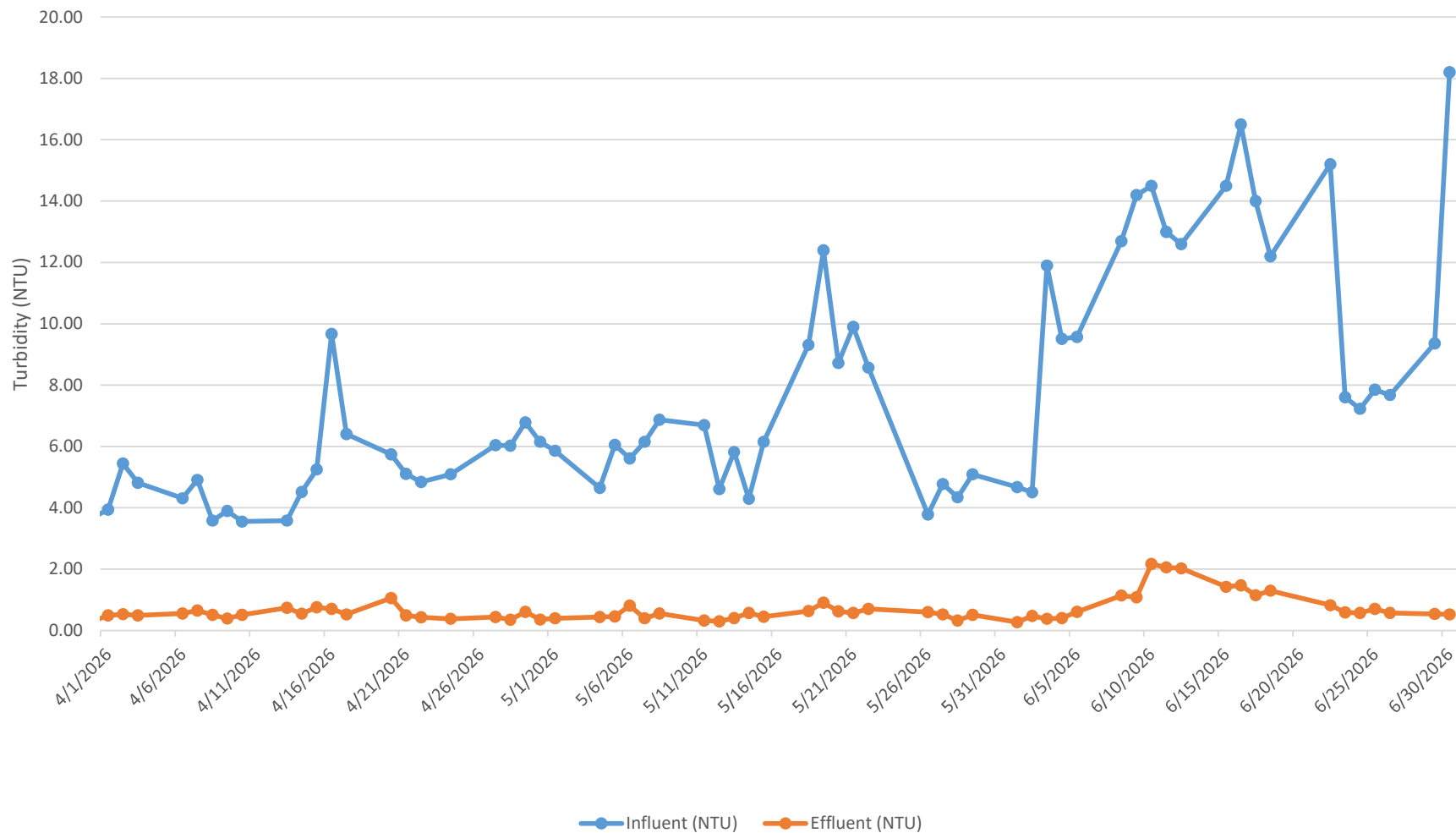


# FIGURE 3 - INFLUENT AND EFFLUENT PFOS AND PFOA CHARTS



## FIGURE - 4 - INFLUENT AND EFFLUENT TURBIDITY CHART

April to June 2026  
Influent and Effluent Turbidity



## **ATTACHMENT 1**

September 5, 2026

Re: Stewart ANG April 2026 Media Exchange Event

To whom it may concern,

Attached are the manifests and disposal certificates for the waste generated on the service event which occurred in April of 2026.

Thank you,



Eric Patterson



**CERTIFICATE OF DESTRUCTION AND  
ACTIVATED CARBON  
REACTIVATION**

**CAN Number: 6973N**

**Company:** Onion Equipment Company  
5705 West 73<sup>rd</sup> St.  
Indianapolis, IN 46278-1741

**Issue Date:** June 4, 2026

**Service Order #** 60109378

**CCC CAN Number:** 6973N / 19-03V-1

**Waste Classification:** RCRA non-hazardous

**Treatment Method:** Thermal Reactivation

**Calgon Carbon hereby certifies on the above date 20,000 pounds of spent carbon received under the indicated carbon profile application number and customer manifest was reactivated in accordance with the state and federal regulations by thermal processing that removes and destroys the volatile and semi-volatile contaminants adsorbed on the spent carbon.**

Calgon Carbon Corporation

*Robert Natili*

*Quality Assurance Supervisor*

**Calgon Carbon Corporation**

200 Neville Road  
Pittsburgh, PA 15225

*Phone 412-771-4050*



# Certificate of Disposal

This certificate is to verify the wastes specified on Manifest # 19-03V-2 has been properly disposed of in accordance with local, state and federal regulation.

"Disposed of" means either: 1) Burial or 2) Processed as specified in 40CFR et sea.

Disposal Facility:

Wayne Disposal, Inc. (EPA ID# MID048090633)

49350 N I-94 Service Drive - Bellville, Michigan 48111

Phone: 800-592-5489

Authorized Signature:

A handwritten signature in black ink, appearing to be "D.B.", is written over a horizontal line that serves as a signature line.