

**Great Parks of Hamilton County**  
**Request for Proposals**  
**Wastewater Compliance Services**  
**February 12, 2026**

**A. Introduction**

Great Parks of Hamilton County (Great Parks) is requesting proposals for **Wastewater Compliance Services** at ten (10) parks in Hamilton County, Ohio. This Request for Proposal Bid Packet shall be made part of the Contractor's bid proposal and will serve as the contract for this service.

- See service locations on p. 11-12 and in **Attachment A**;
- See list of contacts, including Park Managers and Wastewater Coordinator, in **Attachment B**;
- See example of Inspection Forms in **Attachment C**; and
- See available National Pollutant Discharge Elimination System (NPDES) Permits in **Attachment D**

**B. Scope of Work**

The Contractor shall furnish all labor, materials, equipment, tools, expendable equipment, temporary services, and supervision required to provide and deliver Wastewater Compliance Services for Great Parks.. This includes the following: NPDES permitted facilities, lift stations, mound systems, drip dispersal systems, holding tanks, air relief valves (ARV), and grey water systems. The term of this contract is April 1, 2026 through March 31, 2027. Work under this contract includes monitoring, maintenance, and reporting required under permitted activities and as stated in this scope of work. Scope of work for each of these systems is as follows:

- a. **Three (3) NPDES Permitted Wastewater Treatment (WWTP) Plants:**
  - i. Contact the appropriate Park Manager of each site for entry to facilities 24 hours in advance.
  - ii. Arrange an approximately 1-hour orientation in April or May to walk through each NPDES permitted WWTP with the appropriate Park Manager to identify infrastructure components, provide brief training on identifying issues and kickoff the contract period.
  - iii. Provide all effluent sampling and sludge monitoring requirements described in each NPDES permit listed below and included as

attachments to this RFP. The Contractor shall submit monthly Discharge Monitoring Reports (DMRs) electronically to Ohio EPA and CC the Wastewater Coordinator. The Contractor shall fill out and submit NPDES permit renewal application documents in advance of permit expiration. Follow all NPDES reporting and application submission deadlines.

1. Miami Whitewater Forest-Big Sycamore (1PG00106); expires 08/31/2028
2. Miami Whitewater Forest-Harbor (1PG00056) (expires 02/28/2031)
3. Woodland Mound-Breezy Point (1GS00007) (awaiting OEPA issuance of new permit)

Note that to comply with NPDES permit requirements, a Great Parks employee will need to record flow data and turbidity three (3) times a week. This does not require a licensed operator. This data will be given to the Contractor for use on DMRs.

- iv. Complete a monthly *WWTP service report form* documenting flow measurements and sampling during visits to the plant occurring twice a week year-round. The form will be emailed to the appropriate Park Manager and the Wastewater Coordinator by the first Friday of the following month. Specifically, the service form shall document:
  1. The exact place and date of sampling;
  2. The person(s) who performed the sampling or measurements;
  3. The date the analysis was performed on those samples.
  4. The person(s) who performed the analysis;
  5. The analytical techniques or methods used;
  6. The results of all analyses and measurements.
- v. During biweekly visits, the Contractor shall check mechanical conditions of the WWTP system, time clock, control operation, inspect all motor volt/amp readings, motor couplings, clean vanes and vent ports, clear diffusers, change oil and/or add appropriate lubrication to air lift pumps, scrape down aeration tank and make other operational adjustments as needed. The Contractor shall fill out and submit via email to the Wastewater Coordinator and the appropriate Park Manager the *Treatment System Inspection Report* one (1) time per week. The form should be submitted within ten (10) business days of inspection.

**b. Twenty-three (23) Lift Stations & Five (5) Mound Systems**

- i. Provide four (4) onsite visits in April, June, August and September. The *Lift Station/Air Relief or Treatment System Inspection Report* form will be completed and emailed to the appropriate Park Manager and Wastewater Coordinator within ten (10) business days of the inspection.
- ii. Onsite visits include:
  1. Checking the mechanical condition of the system and timing mechanism, testing alarm circuits, recording motor amperage and voltage readings, performing necessary lubrication, testing and cleaning lift bulb (floats) and system, inspecting electrical cables for cuts, scrapes or other damage, and meggering the insulation between the phases and between any phase and ground resistance, checking the seal chamber oil for water intrusion, and checking the impeller per manufacturing guidelines.
  2. Visually check MSD air relief valves during each visit. If the chamber is filled with water, the Contractor will notify the appropriate Park Manager.
- iii. Mound Systems Only: One (1) time a year in June, the Contractor will change the direction of flow with the manual valve in the two mound system configurations. A note should be added to the *Treatment System Inspection Report* in June verifying this has been completed and stating the new direction of flow. As stated above, the *Treatment System Inspection Report* must be submitted to the Wastewater Coordinator and appropriate Park Manager within ten (10) business days of service.

**c. One (1) Drip Dispersal System and two (2) Septic Systems**

- i. Provide three (3) onsite visits to check for structural deficiencies and basic pump operation in March, July and November. The *Drip Dispersal/Septic/Holding Tank/Grey Water System (DSHG) Inspection Form* will be completed and emailed to the appropriate Park Manager and Wastewater Coordinator within ten (10) business days of the onsite visit.

**d. Five (5) Holding Tanks**

- i. Provide three (3) onsite visits to check for structural deficiencies and alarm panel operation in March, July and November. The *Drip Dispersal/Septic/Holding Tank/Grey Water System (DSHG) Inspection Form*

*Inspection Form* will be completed and emailed to the appropriate Park Manager and Wastewater Coordinator within ten (10) business days of the onsite visit.

- ii. Submit Sewage Holding Tank Management Plan renewal applications to Ohio EPA before expiration of Plans, listed below:
  1. Miami Whitewater Forest Timberlakes Restroom; Permit No. 1MH00068; expiration: 12/23/2030
  2. Mitchell Memorial Forest Playground; Permit No. 1MH00070; expiration: 12/23/2030
  3. Mitchell Memorial Forest Maintenance Building; Permit No. 1MH00071; expiration: 12/23/2030
  4. Shawnee Lookout – Rangers; Permit No. 1MH00069; expiration: 12/23/2030
  5. Shawnee Lookout – Cabinview; Permit No. 1MH00069; expiration: 12/23/2030

**e. Three (3) Air Relief Valves (ARVs)**

- i. Provide annual service to the ARVs located on the sewer lines. This service will include purging, cleaning, and testing the ARVs. The back flow valve should be checked for normal operation at this time.
- ii. This service work will be performed before May 1. The *Lift Station/Air Relief Inspection Report* form will be completed and emailed to the appropriate Park Manager and Wastewater Coordinator within ten (10) business days of this service.

**f. Eight (8) Grey Water Systems**

- i. Provide four onsite inspections in April, June, August and September. Inspect systems for structural deficiencies and available capacity. Submit the *Drip Dispersal/Septic/Holding Tank/Grey Water System (DSHG) Inspection Form* to the appropriate Park Manager and Wastewater Coordinator within ten (10) business days of inspection.

The Contractor shall immediately report via email any malfunctions of infrastructure during a service visit or inspection to the appropriate Park Manager and Wastewater Coordinator. The Contractor may readily replace consumable parts; all other parts, especially those due to motor failure or blower failure, need authorization by the appropriate Park Manager. The Contractor shall notify the appropriate Park Manager before replacement occurs and submit a price quote for replacement. Only after this process has occurred can the Contractor arrange replacement.

### **C. Proposal Deadline**

Persons interested in bidding to provide **Wastewater Compliance Services** must complete all of the information requested by this Bid Proposal Packet and affix the signatures and initials required on this Bid Proposal Packet. Failure to complete the required information and/or affix the required signatures/initials may result in the Bid Proposal being rejected in its entirety.

All Bid Proposals must be typed or written legibly on the forms in this Bid Proposal Packet. This entire signed and initialed Bid Proposal Packet, including any additional documents provided by the Contractor, shall be submitted to Great Parks at its offices located at 10245 Winton Road, Cincinnati, Ohio 45231 or emailed to [anurre@greatparks.org](mailto:anurre@greatparks.org).

**All Bid Proposals MUST BE RECEIVED by 4:00PM (local time) on March 2, 2026.**

Any questions prior to the proposal deadline shall be directed to Amanda Nurre by email at [anurre@greatparks.org](mailto:anurre@greatparks.org) or by phone at 513-728-3545.

### **D. General Notes**

1. All permits and inspections are the responsibility of the Contractor, when applicable.
2. All Work shall conform to applicable codes and authorities having jurisdiction over service area. Each Contractor shall secure and pay for all permits, tests, and inspections as required by authorities having jurisdiction for Work.
3. Work to start immediately upon awarded start date.
4. The Contractor shall furnish all labor, material, and appurtenances necessary for a complete project or operational system as outlined in the plans, specifications, and this Request for Proposal
  - a. Great Parks will provide necessary log books, chlorine tabs, and dechlorination tabs.
  - b. Great Parks personnel will perform basic maintenance inside and around the perimeter of each site, including weed control and tree care.
5. The Contractor shall visit the site to become familiar with existing conditions prior to delivery.
6. All excess material shall be hauled off-site and legally disposed.
7. Prevailing wages do not apply.
8. Great Parks is tax exempt.
9. Great Parks reserves the right to reject any and all bids.
10. The Contractor shall be responsible for maintaining a wastewater recording digital logbook for each site specified in this contract. These records shall be emailed to each site manager and maintained any time services are performed by the

Contractor. The logbook shall contain the description of scope of work, system type, and copy of invoice.

#### **E. Submission of Invoices**

The Contractor shall submit proper invoices via email directly to [ParkDistrictAP@avidbill.com](mailto:ParkDistrictAP@avidbill.com). Invoices shall be submitted monthly based on monthly services rendered and include an itemized list of services rendered. All park locations shall be included in one invoice. A proper invoice will include account number, the park, location, quantity delivered, per unit price, total amount, shipping date, invoice number, invoice date, and Great Parks' purchase order number.

#### **F. Acceptance of Proposal and Contract Award**

It is the intent of Great Parks to award a contract provided the proposal has been submitted in accordance with the requirements of the **Wastewater Compliance Services** Request for Proposal. Great Parks shall have the right to waive informalities and irregularities in a proposal received and to accept the proposal, which in Great Parks' judgment, is in Great Parks' own best interests.

In determining the lowest and best proposal, the following items will be considered in addition to the proposal amount:

1. The record of the Contractor in performing other Great Parks projects and/or other similar publicly funded projects.
2. The record, experience, and ability of the Contractor to execute services of like character, scope, and size.
3. Contractor has adequate equipment and facilities to perform the services properly in a timely and expeditious manner.
4. Contractor has suitable financial status to meet obligations incident to services.
5. Contractor has appropriate technical experience in projects of similar scope and conditions.

Prior to acceptance of the proposal and prior to performing work, the Contractor shall furnish proof of the below required documents:

1. Certificate of Insurance, listing Great Parks of Hamilton County as additional insured.
2. Ohio Bureau of Workers' Compensation (BWC) Certificate of Coverage.
3. New Vendor Form (if applicable, for Great Parks Finance Department purposes).
4. List of emergency contacts and their contact information.
5. Signed and completed Indemnification section (pages 8 and 9).

6. Signed Bid Form (page 10).
7. Initial *all* pages in the area provided on the footer of each page (pages 1-14).

## **G. Certificate of Liability Insurance Requirements**

Insurance coverage shall not be less than the following:

**1. Comprehensive General Liability (including Completed Operations, Blanket Contractual, Independent Contractors, and Personal Injury):**

a. Bodily Injury	\$1,000,000 Each Occurrence;	\$2,000,000 Aggregate
b. Property Damage	\$1,000,000 Each Occurrence;	\$1,000,000 Aggregate

**2. Automobile Liability (including Owner, Non-owned and Hired):**

a. Bodily Injury	\$1,000,000 Each Occurrence;	\$1,000,000 Aggregate
b. Property Damage	\$250,000 Each Occurrence;	\$250,000 Aggregate

## **H. Renewal Option**

The initial Contract Period shall commence on day of award April 1, 2026 and end on March 31, 2027. This proposal may be renewable annually up to two (2) renewal periods (April 1, 2027 to March 31, 2028 and April 1, 2028 to March 31, 2029) if in the judgement of Great Parks the renewal rate is determined to be reasonable. During the annual renewal period, the Contractor will submit pricing change proposal, if any. This renewal period will be from January 1 – January 31 of each year. For any reason, Great Parks may determine not to renew the contract and decide to re-bid the services. All terms of the existing proposal will remain intact unless Great Parks notifies the Contractor of a service change. The pricing will then be in effect from April 1 of the new period of service until the following March 31.

## **I. Safety of Persons and Property**

The supplier shall be responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the performance of this work.

With respect to all work performed, the Contractor shall:

1. Comply with the requirements of the Occupational Safety and Health Act of 1970 (Public Law 91-596), and the requirements of Title 29 of the Code of Federal Regulations, Paragraph 1518, as published in the "Federal Register" Vol. 36. N.75 Saturday, April 17, 1971 and as mended from time to time.
2. Exercise every precaution at all times for the prevention of accidents and the protection of persons (including employees) and property.

3. Maintain at its office and in delivery vehicles all articles necessary for giving first aid to the injured and shall make standing arrangements for the immediate removal to a hospital or doctor's care of persons (including employees) who may be injured at the delivery site.
4. Comply with and give notices required by applicable laws, statutes, ordinances, codes, rules and regulations, and lawful orders of public authorities bearing on safety of persons or property or their protection from damage, injury or loss.
5. When use of storage of explosives or other hazardous material or equipment or unusual methods are necessary for execution of the work, the Contractor shall exercise utmost care and carry on such activities under supervision of properly qualified personnel.
6. Promptly remedy damage and loss (other than damage or loss insured under property insurance required by the contract) to property caused in whole or in part by the Contractor or anyone directly or indirectly employed by any of them, or by anyone for whose acts they may be liable and for which the Contractor is, except damage or loss attributable to acts or omissions of the Great Parks or anyone directly or indirectly employed by them, or anyone for whose acts may be liable, and not attributable to the fault or negligence of the Contractor. The foregoing obligations of the Contractor are in addition to the Contractor's obligations for Indemnification.
7. Designate a responsible member of the Contractor's organization at the site whose duty shall be the prevention of accidents. This person shall be the Contractor's Superintendent unless otherwise designated by the Contractor in writing to Great Parks.

#### **J. Cancellation**

This agreement may be canceled by either party thirty (30) days after written notice is given. However, no party may exercise this right for the first six (6) months the contract is in effect. Notwithstanding of these provisions, any failure to either meet contract specifications or comply with delivery requirements shall be cause for immediate cancellation.

#### **K. Indemnification**

To the fullest extent permitted by law, the Contractor shall indemnify and hold harmless, Great Parks, Great Parks' consultants, agents, vendors and employees of any of them from and against claims, damages, losses and expenses, including but not limited to attorneys' fees, arising out of or resulting from performance of the work, provided that such claim, damage, loss or expense is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property (other than the work itself), but only to the extent caused by the negligent acts or omissions of the Contractor, a

subcontractor, anyone directly or indirectly employed by them or anyone for whose acts they may be liable. Such obligation shall not be construed to negate, abridge, or reduce other rights or obligations of indemnity which would otherwise exist as to a party or person described in this section.

In claims against any person or entity indemnified under this section by an employee of the Contractor, a subcontractor, anyone directly or indirectly employed by them or anyone for whose acts they may be liable, the indemnification obligation under this section shall not be limited by a limitation on amount or type of damages, compensation or benefits payable by or for the Contractor or a subcontractor under workers' compensation acts, disability benefit acts or other employee benefit acts.

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Office Phone: \_\_\_\_\_ Mobile Phone: \_\_\_\_\_

Email: \_\_\_\_\_ Fax: \_\_\_\_\_

Authorized By: \_\_\_\_\_ Title: \_\_\_\_\_

## **Bid Form**

We, the undersigned, having familiarized ourselves with the site and local conditions and with the Request for Proposal prepared by Great Parks of Hamilton County do hereby propose to furnish all labor, materials, equipment, tools, expendable equipment, temporary services and supervision required for:

### **Great Parks of Hamilton County Wastewater Compliance Services Request for Proposal**

COMPANY: \_\_\_\_\_

BY (Name, Title): \_\_\_\_\_

SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

COMPANY ADDRESS: \_\_\_\_\_  
\_\_\_\_\_

WORK NO: \_\_\_\_\_ MOBILE NO: \_\_\_\_\_

E-MAIL ADDRESS: \_\_\_\_\_

State whether a: Corporation (); Partnership (); Sole Proprietorship ()

## **Bid Tabulation**

Bidder for this project agrees to perform all work required to complete this project in accordance with this Bid Document. The Bidder is cautioned to check all calculations used in arriving at unit prices, the extension of unit prices for total bid prices, and all additions with extreme care. The unit prices as presented by the Bidder shall become binding in determining total Contract price.

<b>Service Locations</b>
<b>1. Embshoff Woods, Delhi Township, Ohio</b> <ul style="list-style-type: none"><li>a. <u>Two (2) Lift Stations (River Mount Pavilion, Horseshoe Haven):</u> Four (4) inspections per year in April, June, August, and September with submittal of Inspection Reports.</li></ul>
<b>2. Lake Isabella, Symmes Township, Ohio</b> <ul style="list-style-type: none"><li>a. <u>One (1) Lift Station:</u> Four (4) inspections per year in April, June, August, and September with submittal of Inspection Reports; and</li><li>b. <u>One (1) Grey Water System:</u> Four (4) inspections per year in April, June, August, and September with submittal of Inspection Forms.</li></ul>
<b>3. Little Miami Golf Center, Newtown, Ohio</b> <ul style="list-style-type: none"><li>a. <u>Two (2) Lift Stations (Clubhouse &amp; Maintenance Bldg.):</u> Four (4) inspections per year in April, June, August, and September with submittal of Inspection Reports.</li></ul>
<b>4. Miami Whitewater Forest, Harrison, Ohio</b> <ul style="list-style-type: none"><li>a. <u>Harbor Point WWTP:</u> Two (2) visits per week year round with submission of weekly and monthly reporting forms; Annual training; Permit renewal application and all monitoring and reporting required by Ohio EPA NPDES permit; and</li><li>b. <u>Big Sycamore WWTP:</u> Two (2) visits per week year round with submission of weekly and monthly reporting forms; Annual training; Permit renewal application and all monitoring and reporting required by Ohio EPA NPDES permit; and</li><li>c. <u>One (1) Holding Tank (Timberlakes):</u> Three (3) inspections per year in March, July and November with submittal of Inspection Forms; complete renewal application for Sewage Holding Tank Management Plan;</li><li>d. <u>Four (4) Lift Stations (Golf Clubhouse, Golf West, Golf East, and Maintenance Bldg.):</u> Four (4) inspections per year in April, June, August, and September with submittal of Inspection Reports; includes Golf West Lift Station ARV service; and</li><li>e. <u>One (1) Mound System (Nursery):</u> Four (4) inspections per year in April, June, August, and September with submittal of Inspection Reports;</li></ul>
<b>5. Mitchell Memorial Forest, Cleves, Ohio</b> <ul style="list-style-type: none"><li>a. <u>Two (2) Holding Tanks (Maintenance Bldg. &amp; Playground):</u> Three (3) inspections per year in March, July and November with submittal of Inspection Forms; complete renewal application for Sewage Holding Tank Management Plan.</li></ul>
<b>6. Sharon Woods, Sharonville, Ohio</b> <ul style="list-style-type: none"><li>a. <u>Seven (7) Lift Stations (Harbor Pavilion, Harbor Changing, Lakeside, Golf #2, Golf</u></li></ul>

<p><u>#4, Golf Clubhouse and Maintenance bldg.):</u> Four (4) inspections per year in April, June, August, and September with submittal of Inspection Reports; includes Lakeside Life Station ARV service.</p>
<p><b>7. Shawnee Lookout, Miami Township, Ohio</b></p> <ul style="list-style-type: none"> <li>a. <u>One (1) Drip Dispersal System (Maintenance):</u> Three (3) inspections per year in March, July and November with submittal of Inspection Forms;</li> <li>b. <u>Two (2) Holding Tanks (Ranger Station &amp; Cabinview):</u> Three (3) inspections per year in March, July and November with submittal of Inspection Forms; complete renewal application for Sewage Holding Tank Management Plan; and</li> <li>c. <u>One (1) Septic System (Cedar Bend):</u> Three (3) inspections per year in March, July and November with submittal of Inspection Forms.</li> </ul>
<p><b>8. Winton Woods, Springfield Township, Ohio</b></p> <ul style="list-style-type: none"> <li>a. <u>Four (4) Mound Systems (Corbett Rd., Owl Overlook, Oak Opening &amp; Adventure Outpost):</u> Four (4) inspections per year in April, June, August, and September with submittal of Inspection Reports;</li> <li>b. <u>One (1) Septic System (McKelvey Rd.):</u> Three (3) inspections per year in March, July and November with submittal of Inspection Forms.</li> <li>c. <u>Three (3) Lift Stations (Parky's Farm, Orchard Area &amp; Cherry Hill):</u> Four (4) inspections per year in April, June, August, and September with submittal of Inspection Reports; and</li> <li>d. <u>Seven (7) Grey Water Systems (Campground):</u> Four (4) inspections per year in April, June, August, and September with submittal of Inspection Forms.</li> </ul>
<p><b>9. Withrow Nature Preserve, Anderson Township, Ohio</b></p> <ul style="list-style-type: none"> <li>a. <u>One (1) Lift Station:</u> Four (4) inspections per year in April, June, August, and September with submittal of Inspection Reports.</li> </ul>
<p><b>10. Woodland Mound, Anderson Township, Ohio</b></p> <ul style="list-style-type: none"> <li>a. <u>Breezy Point WWTP:</u> Two (2) visits per week year round with submission of weekly and monthly reporting forms; Annual training; Permit renewal application and all monitoring and reporting required by Ohio EPA NPDES permit; and</li> <li>b. <u>Three (3) Lift Stations (Clubhouse, Maintenance &amp; Juneberry):</u> Four (4) inspections per year in April, June, August and September with submittal of Inspection Reports; includes Clubhouse Lift Station ARV service.</li> </ul>

<b>Monthly Cost Calculation</b>					
<b>Month</b>	<b>3 NPDES WWTP</b>	<b>23 Lift Stations, 5 Mound Systems and 8 Grey Water Systems</b>	<b>1 Drip Dispersal System, 2 Septic Systems, 5 Holding Tanks</b>	<b>3 ARVs</b>	<b>Total Cost Monthly</b>
<b>January</b>	NPDES WWTP visits 2x a week with service report; inspection report 1x week; monthly DMR				
<b>February</b>	NPDES WWTP visits 2x a week with service report; inspection report 1x week; monthly DMR				
<b>March</b>	NPDES WWTP visits 2x a week with service report; inspection report 1x week; monthly DMR		1 onsite visit each with submission of appropriate report form		Provide ARV annual service before May 1; submit appropriate report form
<b>April</b>	NPDES WWTP visits 2x a week with service report; inspection report 1x week; monthly DMR	1 onsite visit each with submission of appropriate report form			
<b>May</b>	NPDES WWTP visits 2x a week with service report; inspection report 1x week; monthly DMR				
<b>June</b>	NPDES WWTP visits 2x a week with service report; inspection report 1x week; monthly DMR	1 onsite visit each with submission of appropriate report form; change direction of flow with manual valve in two mound			

		system configurations			
<b>July</b>	NPDES WWTP visits 2x a week with service report; inspection report 1x week; monthly DMR		1 onsite visit each with submission of appropriate report form		
<b>August</b>	NPDES WWTP visits 2x a week with service report; inspection report 1x week; monthly DMR	1 onsite visit each with submission of appropriate report form			
<b>September</b>	NPDES WWTP visits 2x a week with service report; inspection report 1x week; monthly DMR	1 onsite visit each with submission of appropriate report form			
<b>October</b>	NPDES WWTP visits 2x a week with service report; inspection report 1x week; monthly DMR				
<b>November</b>	NPDES WWTP visits 2x a week with service report; inspection report 1x week; monthly DMR		1 onsite visit each with submission of appropriate report form		
<b>December</b>	NPDES WWTP visits 2x a week with service report; inspection report 1x week; monthly DMR with sludge monitoring requirements				
				<b>Total Annual Cost*</b>	

**\*Please factor in additional regulatory costs (NPDES/holding tank permit renewals) to annual cost**

**ATTACHMENT A**

**Service Location Maps**

# Embshoff Woods Nature Preserve

- Great Parks Sanitary Sewer Points
- Park Boundary
- Great Parks Sanitary Sewer



# Lake Isabella

- Great Parks Sanitary Sewer Points
- Park Boundary
- Great Parks Sanitary Sewer



# Little Miami Golf Course

- Great Parks Sanitary Sewer Points
- Park Boundary
- Great Parks Sanitary Sewer

Lift Station (Maintenance Bldg.)

Lift Station (Clubhouse)

Nevton Rd

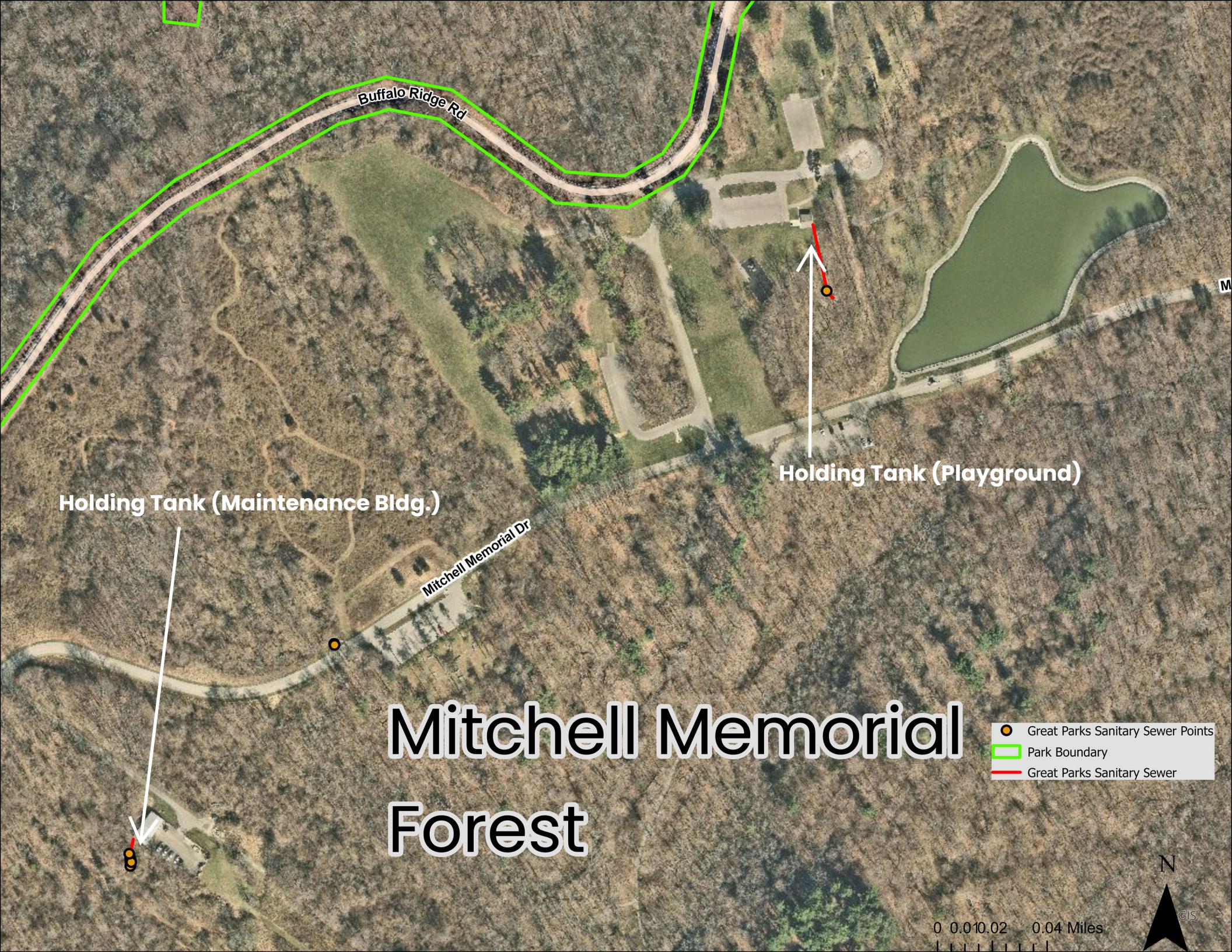
N

0.00 0.01 0.02 Miles

CAGIS

# Miami Whitewater Forest

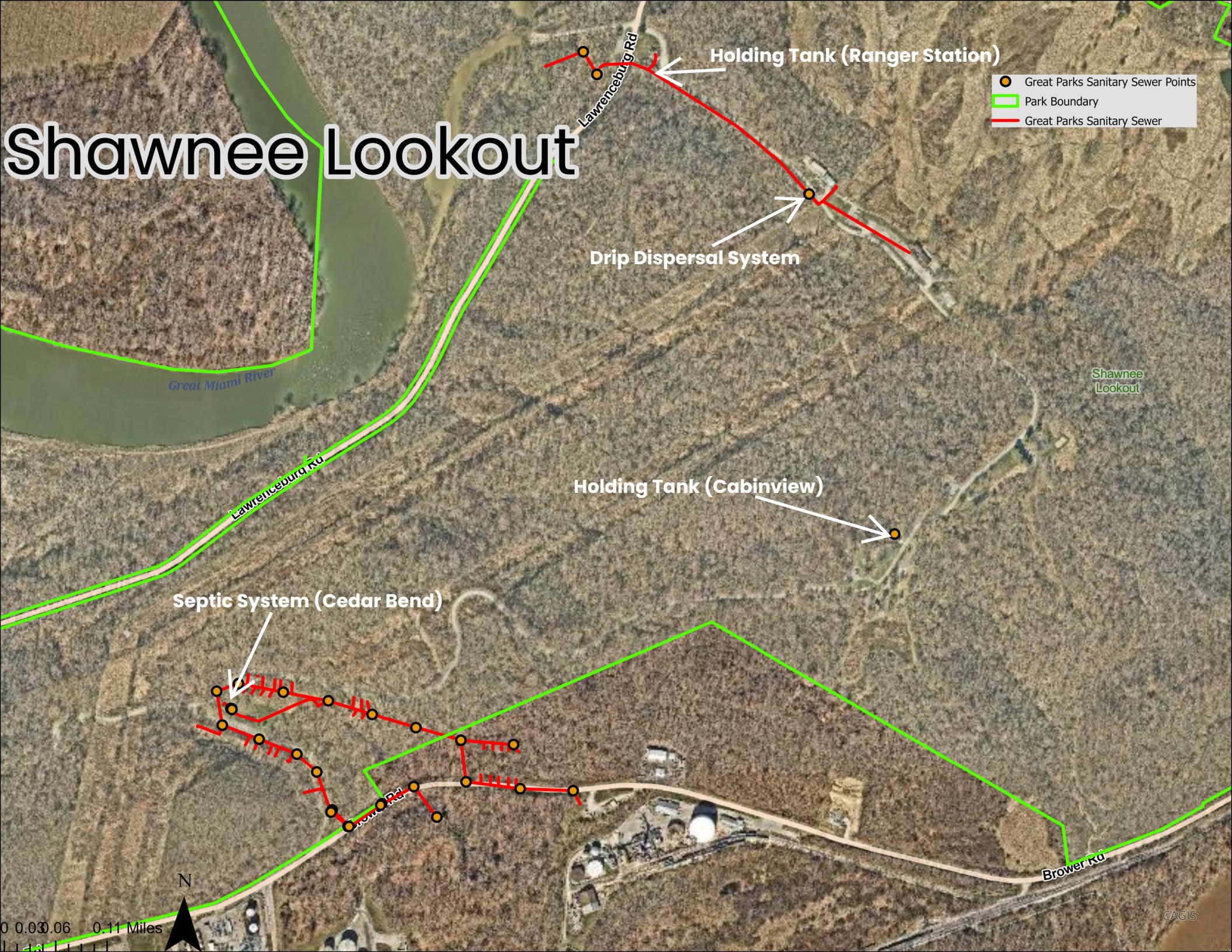




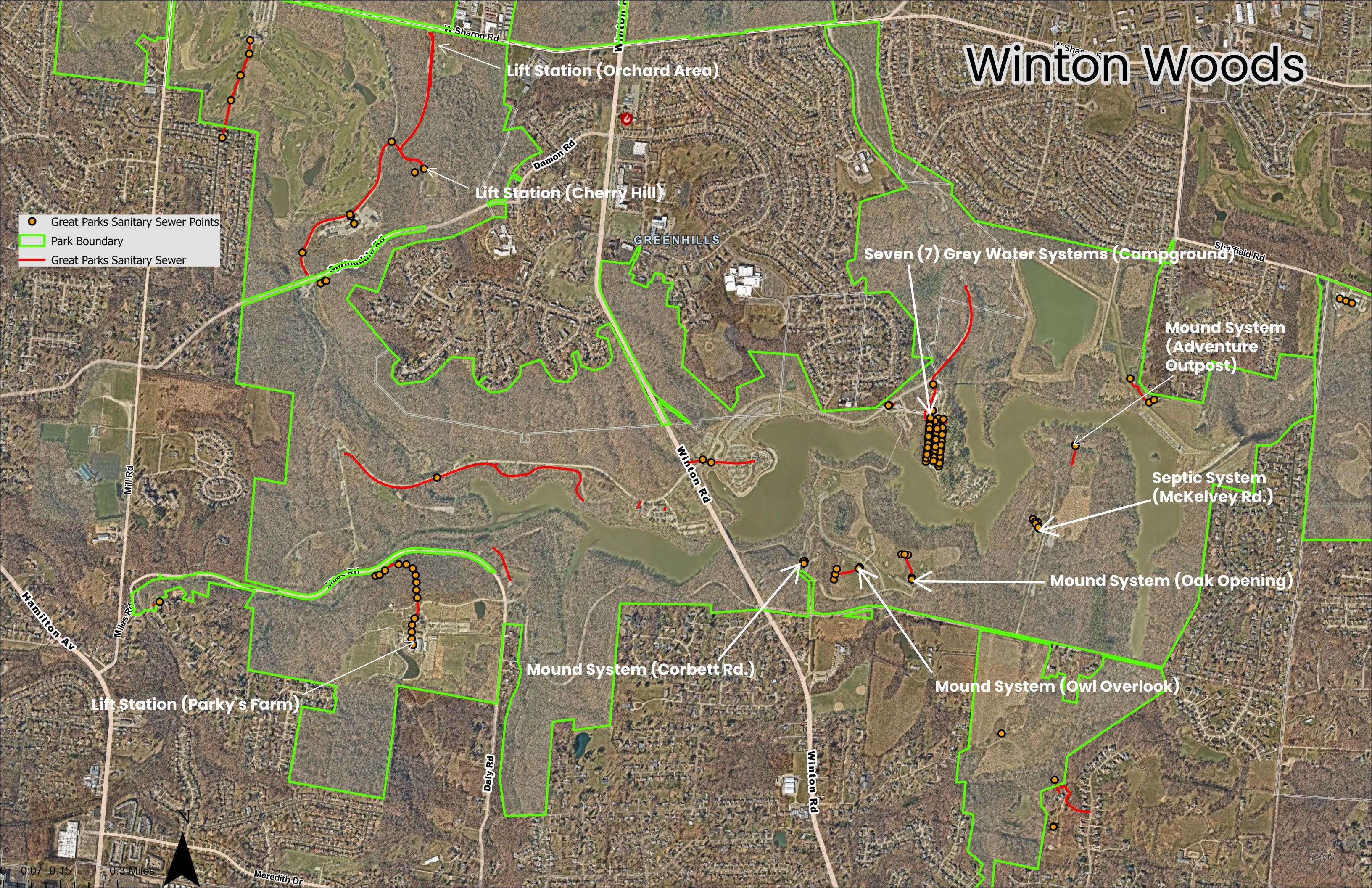
# Sharon Woods



# Shawnee Lookout



# Winton Woods



# Withrow Nature Preserve

275

Great Parks Sanitary Sewer Points

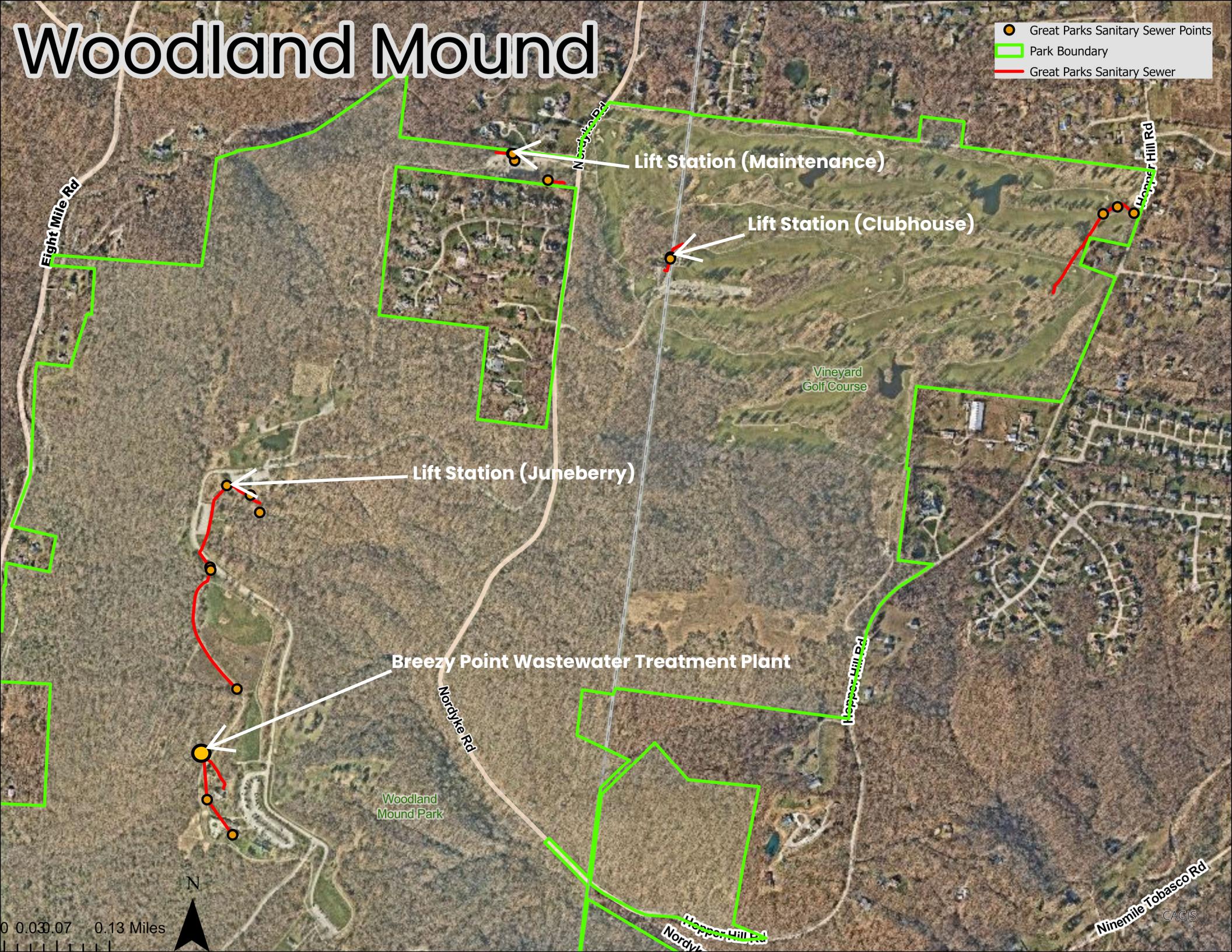
Park Boundary

Great Parks Sanitary Sewer



# Woodland Mound

- Great Parks Sanitary Sewer Points
- Park Boundary
- Great Parks Sanitary Sewer



**ATTACHMENT B**

**Great Parks Wastewater Contacts**



## Great Parks Wastewater Contacts – February 2026

Please send all inspection reports and documentation to Wastewater Coordinator, **Amanda Nurre**, at [anurre@greatparks.org](mailto:anurre@greatparks.org) (m. 513-310-9080) as well as to the appropriate park manager:

Park	Park Manager	Contact
Miami Whitewater Forest	Kate McConnell	<a href="mailto:kmcconnell@greatparks.org">kmcconnell@greatparks.org</a> <b>Mobile:</b> 513-502-1091 <b>Office:</b> 513-202-8102
Woodland Mound/Withrow Nature Preserve	Jeremy Barkley	<a href="mailto:jbarkley@greatparks.org">jbarkley@greatparks.org</a> <b>Office:</b> 513-388-4768 <b>Mobile:</b> 724-814-1008
Embshoff Woods Nature Preserve	Harry Perry	<a href="mailto:hperry@greatparks.org">hperry@greatparks.org</a> <b>Mobile:</b> 513-344-6102
Winton Woods	Adam McCosham	<a href="mailto:amccosham@greatparks.org">amccosham@greatparks.org</a> <b>Mobile:</b> 513-978-7198 <b>Office:</b> 513-742-7605
Sharon Woods/Lake Isabella	Josh Short	<a href="mailto:jshort@greatparks.org">jshort@greatparks.org</a> <b>Mobile:</b> 937-212-9871 <b>Office:</b> 513-769-4327
Little Miami Golf Course	John Walker	<a href="mailto:jwalker@greatparks.org">jwalker@greatparks.org</a> <b>Mobile:</b> 937-302-7717 <b>Office:</b> 513-272-4131
Shawnee Lookout	Alex Hearing	<a href="mailto:ahearing@greatparks.org">ahearing@greatparks.org</a> <b>Mobile:</b> 513-646-4217
Mitchell Memorial Forest	Gregor Bundy	<a href="mailto:gbundy@greatparks.org">gbundy@greatparks.org</a> <b>Mobile:</b> 513-658-2577

**ATTACHMENT C**  
**Inspection Forms**



## Drip Dispersal System/Septic/Holding Tank/Grey Water Tank (DHG) Inspection Form

Date: \_\_\_\_\_

Inspector Name: \_\_\_\_\_

Park: \_\_\_\_\_

### Type of Inspection:

<input type="checkbox"/>	Drip Dispersal System
<input type="checkbox"/>	Traditional Septic System
<input type="checkbox"/>	Holding Tank
<input type="checkbox"/>	Grey Water Tank

Name of infrastructure: \_\_\_\_\_

Checked Basic Pump Operation (*Drip Dispersal Systems*): **YES / NO**

Checked Alarm Panel Operation (*Holding Tank*): **YES / NO**

Please describe any deficiencies or capacity issues:

---

---

---

---

**Signature:** \_\_\_\_\_

# Lift Station / Air Relief Inspection Report

Ref# WMFMNTLIFT5

Location: Miami Whitewater Maintenance Building

Date 8-28-25 Time \_\_\_\_\_

Inspector's Name DAVE R. MARYLAND  
(PRINT)

Park Rep Signature \_\_\_\_\_

Mechanical condition of system

(P)ass/(F)ail

Timing Mechanism

F

Test Alarm Circuits

P

Check all Electrical Control Connections

P

Cable/Float conditions

P

## MOTOR CHECKS

Line Voltages A 242V B 110V C \_\_\_\_\_

	Amperage Draws	Full load Amps		Normal Operation			
#1 Motor	A <u>8.3</u>	B <u>8.3</u>	C <u>8.3</u>	A <u>7.6</u>	B <u>4.1</u>	C <u>6.1</u>	Horsepower <u>2</u>
#2 Motor	A _____	B _____	C _____	A _____	B _____	C _____	Horsepower _____
#3 Motor	A _____	B _____	C _____	A _____	B _____	C _____	Horsepower _____
#4 Motor	A _____	B _____	C _____	A _____	B _____	C _____	Horsepower _____

ET1: \_\_\_\_\_

ET2: \_\_\_\_\_

## Lubrication Provided?

Yes / No  
(circle one)

Cables/rust/lid/etc. Condition?

GOOD

Comments / Recommendations:

None

## Air Relief Valve Test/Chambers

Location # \_\_\_\_\_

Date \_\_\_\_\_

YES/NO  
(circle one)

Purged? - YES/NO

Cleaned? - YES/NO

Back Flow Valve Checked? - YES/NO

## Chamber Condition (notes)

**ENVIRONMENTAL W STEWATER SERVICES  
TREATMENT PLANT SERVICE REPORT**

BREEZY POINT – WOODLAND MOUND  
PERMIT # OHS000004 - 1GS00007\*BG

6,000 GPD

SEPTEMBER 2025  
2 VISITS PER WEEK

DATE	FLOW 1/DAY ET1	FLOW 1/DAY ET2	TURB 1/DAY	DIS OXY 1/QTR MIN6.0	Ph 1/QTR MX9.0 MN6.5	TSS 1/QTR	NH3 1/QTR	CBOD5 1/QTR	PHOS 1/QTR	ECOLI 1/QTR SUM.	CL2 1/QTR SUM.	COMMENTS	DATE	TIME IN	TIME OUT	TECH
3	765.47	1861.33	0									AP-41364 1x Air Filter		1030	11	DW
5	765.63	1861.56	0											1030	11	DW
8	765.77	1861.71	0											1030	11	DW
11	765.89	1861.91	0											1030	11	DW
16	766.13	1862.01	0											1030	11	DW
18	766.33	1862.36	0											1030	11	DW
23	766.47	1862.53	0											1030	11	DW
26	766.63	1862.71	0											1030	11	DW
30	766.8	1862.83	0											1030	11	DW

MARK DATE DELIVERED/INSTALLED

F8-108 FILTERS

x

BELTS

AP-41

SUMMER MONTHS MAY THROUGH OCTOBER  
QUARTERLY MONTHS MARCH, JUNE, AUGUST AND DECEMBER

CHLORINE TABS

\_\_\_\_\_

DECHLOR TABS

\_\_\_\_\_

NT AM 1.0 SUM – 3.0 WIN

REPORTING VALUE	SEVERITY	TURBIDITY	ODOR	COLOR
0	NONE	CLEAR	NONE	COLORLESS
1	MILD			
2	MODERATE	LIGHT SOLIDS	MUSTY	GRAY
3	SERIOUS			
4	EXTREME	HEAVY SOLIDS	SEPTIC	BLACK

# Treatment System Inspection Report

Ref #WW-HMWOODPECKERDOSING1

Park: Winton Woods Location: Woodpecker Woods

Date: 9/9/25

Inspector's Name D. Websbeher  
(PRINT)

Park Rep Signature

\*\*(P)ass / (F)ail

Mechanical condition of system

P

Timing Mechanism

P

Test Alarm Circuits

P

Check all Electrical Control Connections

P

Cable/Float conditions

P

*115V TR*

## **MOTOR CHECKS**

Line Voltages A \_\_\_\_\_ B \_\_\_\_\_ C \_\_\_\_\_

Amperage Draws Full load Amps

Normal Operation

	A	B	C	A	B	C	Horsepower
#1 Motor	A	B	C	A	B	C	
#2 Motor	A	B	C	A	B	C	
#3 Motor	A	B	C	A	B	C	
#4 Motor	A	B	C	A	B	C	

ET1: NP

ET2: U/A

## **Lubrication Provided?**

Yes / No

(circle one)

Cables/rust/lid/etc. Condition?

*Good*

Comments / Recommendations:

*Pump blowing fuse Need Service call*

## **Air Relief Valve Test/Chambers**

Location # \_\_\_\_\_

Date \_\_\_\_\_

YES/NO

(circle one)

Purged? - YES/NO

Cleaned? - YES/NO

Back Flow Valve Checked? - YES/NO

## **Chamber Condition (notes)**

## **ATTACHMENT D**

### **NPDES Permits**

Ohio EPA Permit No.: 1PG00106\*ED  
Application No: OH0133728

Action Date: July 21, 2023  
Effective Date: September 1, 2023  
Expiration Date: August 31, 2028

Ohio Environmental Protection Agency  
Authorization to Discharge Under the  
National Pollutant Discharge Elimination System

In compliance with the provisions of the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251 et. seq., hereinafter referred to as the "Act"), and the Ohio Water Pollution Control Act (Ohio Revised Code Section 6111),

Hamilton County Park District

is authorized by the Ohio Environmental Protection Agency, hereinafter referred to as "Ohio EPA," to discharge from the Hamilton County Big Sycamore Picnic Area WWTP wastewater treatment works, located at Timberlakes Drive, Cincinnati, Ohio, Hamilton County, and discharging to Dry Fork of the Whitewater River in accordance with the conditions specified in Parts I, II, and III of this permit.

This permit is conditioned upon payment of applicable fees as required by Section 3745.11 of the Ohio Revised Code.

This permit and the authorization to discharge shall expire at midnight on the expiration date shown above. In order to receive authorization to discharge beyond the above date of expiration, the permittee shall submit such information and forms as are required by the Ohio EPA no later than 180 days prior to the above date of expiration.



---

Anne M. Vogel  
Director

Total Pages: 20

PART I, A. FINAL EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

1. During the period beginning on the effective date of this permit and lasting until the expiration date of this permit, the permittee is authorized to discharge in accordance with the following limitations and monitoring requirements from the following outfall: 1PG00106001. See Part II, OTHER REQUIREMENTS, for locations of effluent sampling.

Table - Final Outfall - 001 - Final

Effluent Characteristic	Discharge Limitations							Monitoring Requirements		
	Concentration Specified Units				Loading* kg/day			Measuring Frequency	Sampling Type	Monitoring Months
Parameter	Maximum	Minimum	Weekly	Monthly	Daily	Weekly	Monthly			
00056 - Flow Rate - GPD	-	-	-	-	-	-	-	1/Day	Total Estimate	All
00300 - Dissolved Oxygen - mg/l	-	6.0	-	-	-	-	-	1/Quarter	Grab	Quarterly
00400 - pH - S.U.	9.0	6.5	-	-	-	-	-	1/Quarter	Grab	Quarterly
00530 - Total Suspended Solids - mg/l	-	-	18	12	-	0.171	0.114	1/Quarter	Grab	Quarterly
00610 - Nitrogen, Ammonia (NH3) - mg/l	-	-	1.5	1.0	-	0.0142	0.00947	1/Quarter	Grab	Summer - Qtrly
00610 - Nitrogen, Ammonia (NH3) - mg/l	-	-	4.5	3.0	-	0.0426	0.0284	1/Quarter	Grab	Winter-Qtrly
01350 - Turbidity, Severity - Units	-	-	-	-	-	-	-	1/Week	Estimate	All
31648 - E. coli - #/100 ml	-	-	284	126	-	-	-	1/Quarter	Grab	Summer - Qtrly
50060 - Chlorine, Total Residual - mg/l	0.038	-	-	-	-	-	-	1/Quarter	Grab	Summer - Qtrly
80082 - CBOD 5 day - mg/l	-	-	15	10	-	0.142	0.0947	1/Quarter	Grab	Quarterly

Notes for station 1PG00106001:

\* Effluent loadings based on average design flow of 2,500 gpd.

a. Total residual chlorine - See Part II, Item H.

b. Turbidity - See Part II, Item E.

## PART I, B. SLUDGE LIMITATIONS AND MONITORING REQUIREMENTS

1. Sludge Monitoring. During the period beginning on the effective date of this permit and lasting until the expiration date of this permit, the permittee shall monitor the treatment works' final sludge at Station Number 1PG00106588, and report to the Ohio EPA in accordance with the following table. See Part II, OTHER REQUIREMENTS, for location of sludge sampling.

Table - Sludge Monitoring - 588 - Final

Effluent Characteristic Parameter	Discharge Limitations							Monitoring Requirements		
	Concentration Specified Units				Loading* kg/day			Measuring Frequency	Sampling Type	Monitoring Months
	Maximum	Minimum	Weekly	Monthly	Daily	Weekly	Monthly			
80991 - Sludge Volume, Gallons - Gals	-	-	-	-	-	-	-	1/Year	Total	December

Notes for Station Number 1PG00106588:

- a. Monitoring is required when sewage sludge is removed from the permittee's facility for transfer to another NPDES permit holder. The total sludge weight or sludge volume transferred to another NPDES permit holder for the entire year shall be reported on the December Discharge Monitoring Report (DMR).
- b. If no sewage sludge is removed from the permittee's facility for transfer to another NPDES permit holder during the year, select the "No Discharge" check box on the data entry form and PIN the eDMR.
- c. Sludge weight is a calculated total for the year. To convert from gallons of liquid sewage sludge to dry tons of sewage sludge: dry tons = gallons x 8.34 (lbs/gallon) x 0.0005 (tons/lb) x decimal fraction total solids.
- d. See Part II, Items J, K, L, M.

## PART II - OTHER REQUIREMENTS

### A. Operator Certification Requirements

#### 1. Classification

a. In accordance with Ohio Administrative Code 3745-7-04, the sewage treatment facility shall be classified as a Class A treatment works. The permittee shall designate one or more professional operator of record to oversee the technical operation of the treatment works with a valid certification of a class equal to or greater than the classification of the treatment works.

#### 2. Professional Operator of Record

a. Within three days of a change in a professional operator of record, the permittee shall notify the Director of the Ohio EPA of any such change on a form acceptable to Ohio EPA. The notification can be submitted either electronically via the Ohio eBusiness Center website (<https://ebiz.epa.ohio.gov/login.html>) or hard copy. The appropriate form can be found at the following website: <https://epa.ohio.gov/static/Portals/28/documents/opcert/Operator%20of%20Record%20Notification%20Form.pdf?ver=2018-09-11-102530-423>

b. All applications for renewal of this NPDES permit shall include an updated Operator of Record Notification form along with other necessary forms and fees to be considered a complete application.

c. If the designated professional operator of record is unable to meet the minimum staffing requirements at a class A or class I treatment works, then a professional operator with a certificate equal to or higher than that of the treatment works may serve as the professional operator of record until such time as the designated professional operator of record is available. The use of this provision does not require notification to the agency unless the use of the backup professional operator exceeds thirty consecutive days. In the event the use of a backup professional operator under this provision exceeds thirty consecutive days, the owner or professional operator shall provide notice in accordance with paragraph (A)(2) of rule 3745-7-02 of the Administrative Code.

#### 3. Minimum Staffing Requirements

a. The permittee shall ensure that the treatment works professional operator of record is physically present at the facility in accordance with the minimum staffing requirements per paragraph (C)(1) of rule 3745-7-04 of the Ohio Administrative Code or the requirements from an approved 3745-7-04(C) minimum staffing hour reduction plan.

#### 4. Additional Staffing Requirements

Visits to all treatment works shall be performed by the permittee, the permittee's representative, or agent five days a week and noted in the operational and maintenance records required by rule 3745-7-09 of the Administrative Code. Visits shall not be necessary when the treatment works is not in operation.

B. Description of the location of the required sampling stations are as follows:

Sampling Station	Description of Location
1PG00106001	Final effluent to Dry Fork of the Whitewater River (Lat: 39 N 15' 9"; Long: 84 W 45' 52")
1PG00106588	Sludge hauled to a publicly owned treatment works

C. All parameters, except flow, need not be monitored on days when the plant is not normally staffed (Saturdays, Sundays, and Holidays). On those days, report "AN" on the monthly report form.

D. The permittee shall maintain in good working order and operate as efficiently as possible the "treatment works" and "sewerage system" as defined in ORC 6111.01 to achieve compliance with the terms and conditions of this permit and to prevent discharges to the waters of the state, surface of the ground, basements, homes, buildings, etc.

E. If Severity Units are required for Turbidity, use the following table to determine the value between 0 and 4 to report.

REPORTED VALUE*	SEVERITY DESCRIPTION	TURBIDITY
0	None	Clear
1	Mild	
2	Moderate	Light Solids
3	Serious	
4	Extreme	Heavy Solids

\* Interpolate between the descriptive phrases

F. Grab samples shall be collected at such times and locations, and in such fashion, as to be representative of the facility's performance.

G. The treatment works must obtain at least 85 percent removal of carbonaceous biochemical oxygen demand (five-day) and suspended solids (see Part III, Item 1).

H. Limits Below Quantification

The parameters below have had effluent limitations established that are below the Ohio EPA Quantification Level (OEPA QL) for the approved analytical procedure promulgated at 40 CFR 136. OEPA QLs may be expressed as Practical Quantification Levels (PQL) or Minimum Levels (ML). Compliance with an effluent limit that is below the OEPA QL is determined in accordance with ORC Section 6111.13 and OAC Rule 3745-33-07(C). For maximum effluent limits, any value reported below the OEPA QL shall be considered in compliance with the effluent limit. For average effluent limits, compliance shall be determined by taking the arithmetic mean of values reported for a specified averaging period, using zero (0) for any value reported at a concentration less than the OEPA QL, and comparing that mean to the appropriate average effluent limit. An arithmetic mean that is less than or equal to the average effluent limit shall be considered in compliance with that limit.

The permittee must utilize the lowest available detection method currently approved under 40 CFR Part 136 for monitoring these parameters.

**REPORTING:**

All analytical results, even those below the OEPA QL (listed below), shall be reported.

Analytical results are to be reported as follows:

1. Results above the QL: Report the analytical result for the parameter of concern.
2. Results above the MDL, but below the QL: Report the analytical result, even though it is below the QL.
3. Results below the MDL: Analytical results below the method detection limit shall be reported as "below detection" using the reporting code "AA".

The following table of quantification levels will be used to determine compliance with NPDES permit limits:

Parameter	PQL	ML
Chlorine, Total Residual	0.050 mg/L	--

This permit may be modified, or, alternatively, revoked and reissued, to include more stringent effluent limits or conditions if information generated as a result of the conditions of this permit indicate the presence of these pollutants in the discharge at levels above the water quality based effluent limit (WQBEL).

I. Water quality-based permit limitations in this permit may be revised based on updated wasteload allocations or use designation rules. This permit may be modified, or revoked and reissued, to include new water quality based effluent limits or other conditions that are necessary to comply with a revised wasteload allocation, or an approved total maximum daily loads (TMDL) report as required under Section 303 (d) of the Clean Water Act.

J. All disposal, use, storage, or treatment of sewage sludge by the permittee shall comply with Chapter 6111. of the Ohio Revised Code, Chapter 3745-40 of the Ohio Administrative Code and any further requirements specified in this NPDES permit, and any other actions of the Director that pertain to the disposal, use, storage, or treatment of sewage sludge by the permittee.

K. Sewage sludge composite samples shall consist of a minimum of six grab samples collected at such times and locations, and in such fashion, as to be representative of the facility's sewage sludge.

L. No later than March 1 of each calendar year, the permittee shall submit a report summarizing the sewage sludge disposal, use, storage, or treatment activities of the permittee during the previous calendar year. The report shall be submitted through the Ohio EPA eBusiness Center/STREAMS, Division of Surface Water NPDES Permit Applications service.

M. Each day when sewage sludge is removed from the wastewater treatment plant for use or disposal, a representative sample of sewage sludge shall be collected and analyzed for percent total solids. This value

of percent total solids shall be used to calculate the total Sewage Sludge Weight (Discharge Monitoring Report code 70316) and/or total Sewage Sludge Fee Weight (Discharge Monitoring Report code 51129) removed from the treatment plant on that day. The results of the daily monitoring and the weight calculations shall be maintained on site for a minimum of five years. The test methodology used shall be from Part 2540 G of Standard Methods for the Examination of Water and Wastewater American Public Health Association, American Water Works Association, and Water Environment Federation, using the edition which is current on the issuance date of the permit. To convert from gallons of liquid sewage sludge to dry tons of sewage sludge: dry tons = gallons x 8.34 (lbs/gallon) x 0.0005 (tons/lb) x decimal fraction total solids.

#### N. Outfall Signage

The permittee shall maintain a permanent marker on the stream bank at each outfall that is regulated under this NPDES permit. This includes final outfalls, bypasses, and combined sewer overflows. The sign shall include, at a minimum, the name of the establishment to which the permit was issued, the Ohio EPA permit number, and the outfall number and a contact telephone number. The information shall be printed in letters not less than two inches in height. The sign shall be a minimum of 2 feet by 2 feet and shall be a minimum of 3 feet above ground level. The sign shall not be obstructed such that persons in boats or persons swimming on the river or someone fishing or walking along the shore cannot read the sign. Vegetation shall be periodically removed to keep the sign visible. If the outfall is normally submerged the sign shall indicate that. If the outfall is a combined sewer outfall, the sign shall indicate that untreated human sewage may be discharged from the outfall during wet weather and that harmful bacteria may be present in the water. When an existing sign is replaced or reset, the new sign shall comply with the requirements of this section.

## PART III - GENERAL CONDITIONS

### 1. DEFINITIONS

"Daily discharge" means the discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for purposes of sampling. For pollutants with limitations expressed in units of mass, the "daily discharge" is calculated as the total mass of the pollutant discharged over the day. For pollutants with limitations expressed in other units of measurement, the "daily discharge" is calculated as the average measurement of the pollutant over the day.

"Average weekly" discharge limitation means the highest allowable average of "daily discharges" over a calendar week, calculated as the sum of all "daily discharges" measured during a calendar week divided by the number of "daily discharges" measured during that week. Each of the following 7-day periods is defined as a calendar week: Week 1 is Days 1 - 7 of the month; Week 2 is Days 8 - 14; Week 3 is Days 15 - 21; and Week 4 is Days 22 - 28. If the "daily discharge" on days 29, 30 or 31 exceeds the "average weekly" discharge limitation, Ohio EPA may elect to evaluate the last 7 days of the month as Week 4 instead of Days 22 - 28. Compliance with fecal coliform bacteria or *E.coli* bacteria limitations shall be determined using the geometric mean.

"Average monthly" discharge limitation means the highest allowable average of "daily discharges" over a calendar month, calculated as the sum of all "daily discharges" measured during a calendar month divided by the number of "daily discharges" measured during that month. Compliance with fecal coliform bacteria or *E.coli* bacteria limitations shall be determined using the geometric mean.

"85 percent removal" means the arithmetic mean of the values for effluent samples collected in a period of 30 consecutive days shall not exceed 15 percent of the arithmetic mean of the values for influent samples collected at approximately the same times during the same period.

"Absolute Limitations" Compliance with limitations having descriptions of "shall not be less than," "nor greater than," "shall not exceed," "minimum," or "maximum" shall be determined from any single value for effluent samples and/or measurements collected.

"Net concentration" shall mean the difference between the concentration of a given substance in a sample taken of the discharge and the concentration of the same substances in a sample taken at the intake which supplies water to the given process. For the purpose of this definition, samples that are taken to determine the net concentration shall always be 24-hour composite samples made up of at least six increments taken at regular intervals throughout the plant day.

"Net Load" shall mean the difference between the load of a given substance as calculated from a sample taken of the discharge and the load of the same substance in a sample taken at the intake which supplies water to given process. For purposes of this definition, samples that are taken to determine the net loading shall always be 24-hour composite samples made up of at least six increments taken at regular intervals throughout the plant day.

"MGD" means million gallons per day.

"mg/l" means milligrams per liter.

"ug/l" means micrograms per liter.

"ng/l" means nanograms per liter.

"S.U." means standard pH unit.

"kg/day" means kilograms per day.

"Reporting Code" is a five digit number used by the Ohio EPA in processing reported data. The reporting code does not imply the type of analysis used nor the sampling techniques employed.

"Quarterly (1/Quarter) sampling frequency" means the sampling shall be done in the months of March, June, August, and December, unless specifically identified otherwise in the Effluent Limitations and Monitoring Requirements table. "Yearly (1/Year) sampling frequency" means the sampling shall be done in the month of September, unless specifically identified otherwise in the effluent limitations and monitoring requirements table.

"Semi-annual (2/Year) sampling frequency" means the sampling shall be done during the months of June and December, unless specifically identified otherwise.

"Winter" shall be considered to be the period from November 1 through April 30.

"Bypass" means the intentional diversion of waste streams from any portion of the treatment facility.

"Summer" shall be considered to be the period from May 1 through October 31.

"Severe property damage" means substantial physical damage to property, damage to the treatment facilities which would cause them to become inoperable, or substantial and permanent loss of natural resources which can reasonably be expected to occur in the absence of a bypass. Severe property damage does not mean economic loss caused by delays in production.

"Upset" means an exceptional incident in which there is unintentional and temporary noncompliance with technology based permit effluent limitations because of factors beyond the reasonable control of the permittee. An upset does not include noncompliance to the extent caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventive maintenance, or careless or improper operation.

"Sewage sludge" means a solid, semi-solid, or liquid residue generated during the treatment of domestic sewage in a treatment works as defined in section 6111.01 of the Revised Code. "Sewage sludge" includes, but is not limited to, scum or solids removed in primary, secondary, or advanced wastewater treatment processes. "Sewage sludge" does not include ash generated during the firing of sewage sludge in a sewage sludge incinerator, grit and screenings generated during preliminary treatment of domestic sewage in a treatment works, animal manure, residue generated during treatment of animal manure, or domestic septage.

"Sewage sludge weight" means the weight of sewage sludge, in dry U.S. tons, including admixtures such as liming materials or bulking agents. Monitoring frequencies for sewage sludge parameters are based on the reported sludge weight generated in a calendar year (use the most recent calendar year data when the NPDES permit is up for renewal).

"Sewage sludge fee weight" means the weight of sewage sludge, in dry U.S. tons, excluding admixtures such as liming materials or bulking agents. Annual sewage sludge fees, as per section 3745.11(Y) of the Ohio Revised Code, are based on the reported sludge fee weight for the most recent calendar year.

## 2. GENERAL EFFLUENT LIMITATION

The effluent shall, at all times, be free of substances:

- A. In amounts that will settle to form putrescent, or otherwise objectionable, sludge deposits; or that will adversely affect aquatic life or water fowl;
- B. Of an oily, greasy, or surface-active nature, and of other floating debris, in amounts that will form noticeable accumulations of scum, foam, or sheen;
- C. In amounts that will alter the natural color or odor of the receiving water to such degree as to create a nuisance;
- D. In amounts that either singly or in combination with other substances are toxic to human, animal, or aquatic life;
- E. In amounts that are conducive to the growth of aquatic weeds or algae to the extent that such growth become inimical to more desirable forms of aquatic life, or create conditions that are unsightly, or constitute a nuisance in any other fashion;
- F. In amounts that will impair designated instream or downstream water uses

## 3. FACILITY OPERATION AND QUALITY CONTROL

All wastewater treatment works shall be operated in a manner consistent with the following:

- A. At all times, the permittee shall maintain in good working order and operate as efficiently as possible all treatment or control facilities or systems installed or used by the permittee necessary to achieve compliance with the terms and conditions of this permit. Proper operation and maintenance also includes adequate laboratory controls and appropriate quality assurance procedures. This provision requires the operation of back-up or auxiliary facilities or similar systems which are installed by a permittee only when the operation is necessary to achieve compliance with conditions of the permit.
- B. The permittee shall effectively monitor the operation and efficiency of treatment and control facilities and the quantity and quality of the treated discharge.
- C. Maintenance of wastewater treatment works that results in degradation of effluent quality shall be scheduled during non-critical water quality periods and shall be carried out in a manner approved by Ohio EPA as specified in the Paragraph in the PART III entitled, "UNAUTHORIZED DISCHARGES".

## 4. REPORTING

- A. Monitoring data required by this permit shall be submitted monthly on Ohio EPA 4500 Discharge Monitoring Report (DMR) forms using the electronic DMR (e-DMR) internet application. e-DMR allows permitted facilities to enter, sign, and submit DMRs on the internet. e-DMR information is found on the following web page:  
<https://epa.ohio.gov/divisions-and-offices/surface-water/permitting/electronic-business-services>
- B. DMRs shall be signed by a facility's Responsible Official or a Delegated Responsible Official (i.e. a person delegated by the Responsible Official). The Responsible Official of a facility is defined as:

1. For a corporation: by a responsible corporate officer. For the purpose of this section, a responsible corporate officer means: (a) a president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation; or (b) The manager of one or more manufacturing, production or operating facilities, provided the manager is authorized to make management decisions that govern the operation of the regulated facility including having explicit or implicit duty of making major capital investment recommendations, and initiating and directing other comprehensive measures to assure long-term environmental compliance with environmental laws and regulations; the manager can ensure that the necessary systems are established or actions taken to gather complete and accurate information for permit application requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.
2. For a partnership or sole proprietorship: by a general partner or the proprietor, respectively; or
3. In the case of a municipal, state or other public facility, by either the principal executive officer, the ranking elected official or other duly authorized employee.

For e-DMR, the person signing and submitting the DMR will need to obtain an eBusiness Center account and Personal Identification Number (PIN). Additionally, Delegated Responsible Officials must be delegated by the Responsible Official, either on-line using the eBusiness Center's delegation function, or on a paper delegation form provided by Ohio EPA. For more information on the PIN and delegation processes, please view the following web page:  
<https://epa.ohio.gov/divisions-and-offices/surface-water/permitting/electronic-business-services-sub/edmr>

C. DMRs submitted using e-DMR shall be submitted to Ohio EPA by the 20th day of the month following the month-of-interest.

D. If the permittee monitors any pollutant at the location(s) designated herein more frequently than required by this permit, using approved analytical methods as specified in Section 5. SAMPLING AND ANALYTICAL METHODS, the results of such monitoring shall be included in the calculation and reporting of the values required in the reports specified above.

E. Analyses of pollutants not required by this permit, except as noted in the preceding paragraph, shall not be reported to the Ohio EPA, but records shall be retained as specified in Section 7. RECORDS RETENTION.

## 5. SAMPLING AND ANALYTICAL METHOD

Samples and measurements taken as required herein shall be representative of the volume and nature of the monitored flow. Test procedures for the analysis of pollutants shall conform to regulation 40 CFR 136, "Test Procedures For The Analysis of Pollutants" unless other test procedures have been specified in this permit. The permittee shall periodically calibrate and perform maintenance procedures on all monitoring and analytical instrumentation at intervals to ensure accuracy of measurements.

## 6. RECORDING OF RESULTS

For each measurement or sample taken pursuant to the requirements of this permit, the permittee shall record the following information:

- A. The exact place and date of sampling; (time of sampling not required on EPA 4500)
- B. The person(s) who performed the sampling or measurements;
- C. The date the analyses were performed on those samples;
- D. The person(s) who performed the analyses;
- E. The analytical techniques or methods used; and
- F. The results of all analyses and measurements.

## 7. RECORDS RETENTION

The permittee shall retain all of the following records for the wastewater treatment works for a minimum of three years except those records that pertain to sewage sludge disposal, use, storage, or treatment, which shall be kept for a minimum of five years, including:

- A. All sampling and analytical records (including internal sampling data not reported);
- B. All original recordings for any continuous monitoring instrumentation;
- C. All instrumentation, calibration and maintenance records;
- D. All plant operation and maintenance records;
- E. All reports required by this permit; and
- F. Records of all data used to complete the application for this permit for a period of at least three years, or five years for sewage sludge, from the date of the sample, measurement, report, or application.

These periods will be extended during the course of any unresolved litigation, or when requested by the Regional Administrator or the Ohio EPA. The three year period, or five year period for sewage sludge, for retention of records shall start from the date of sample, measurement, report, or application.

## 8. AVAILABILITY OF REPORTS

Except for data determined by the Ohio EPA to be entitled to confidential status, all reports prepared in accordance with the terms of this permit shall be available for public inspection at the appropriate district offices of the Ohio EPA. Both the Clean Water Act and Section 6111.05 Ohio Revised Code state that effluent data and receiving water quality data shall not be considered confidential.

## 9. DUTY TO PROVIDE INFORMATION

The permittee shall furnish to the Director, within a reasonable time, any information which the Director may request to determine whether cause exists for modifying, revoking, and reissuing, or terminating the permit, or to determine compliance with this permit. The permittee shall also furnish to the Director, upon request, copies of records required to be kept by this permit.

## 10. RIGHT OF ENTRY

The permittee shall allow the Director or an authorized representative upon presentation of credentials and other documents as may be required by law to:

- A. Enter upon the permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this permit.
- B. Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit.
- C. Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this permit.
- D. Sample or monitor at reasonable times, for the purposes of assuring permit compliance or as otherwise authorized by the Clean Water Act, any substances or parameters at any location.

## 11. UNAUTHORIZED DISCHARGES

A. Bypass Not Exceeding Limitations - The permittee may allow any bypass to occur which does not cause effluent limitations to be exceeded, but only if it also is for essential maintenance to assure efficient operation. These bypasses are not subject to the provisions of paragraphs 11.B and 11.C.

### B. Notice

1. Anticipated Bypass - If the permittee knows in advance of the need for a bypass, it shall submit prior notice, if possible at least ten days before the date of the bypass.

2. Unanticipated Bypass - The permittee shall submit notice of an unanticipated bypass as required in paragraph 12.B (24 hour notice).

### C. Prohibition of Bypass

1. Bypass is prohibited, and the Director may take enforcement action against a permittee for bypass, unless:

- a. Bypass was unavoidable to prevent loss of life, personal injury, or severe property damage;
- b. There were no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate back-up equipment should have been installed in the exercise of reasonable engineering judgment to prevent a bypass which occurred during normal periods of equipment downtime or preventive maintenance; and
- c. The permittee submitted notices as required under paragraph 11.B.

2. The Director may approve an anticipated bypass, after considering its adverse effects, if the Director determines that it will meet the three conditions listed above in paragraph 11.C.1.

## 12. NONCOMPLIANCE NOTIFICATION

### A. Exceedance of a Daily Maximum Discharge Limit

1. The permittee shall report noncompliance that is the result of any violation of a daily maximum discharge limit for any of the pollutants listed by the Director in the permit by e-mail or telephone within twenty-four (24) hours of discovery.

The permittee may report to the appropriate Ohio EPA district office e-mail account as follows (this method is preferred):

Southeast District Office: sedo24hournpdes@epa.ohio.gov  
Southwest District Office: swdo24hournpdes@epa.ohio.gov  
Northwest District Office: nwdo24hournpdes@epa.ohio.gov  
Northeast District Office: nedo24hournpdes@epa.ohio.gov  
Central District Office: cdo24hournpdes@epa.ohio.gov  
Central Office: co24hournpdes@epa.ohio.gov

The permittee shall attach a noncompliance report to the e-mail. A noncompliance report form is available on the following web site under the Monitoring and Reporting - Non-Compliance Notification section:

<https://epa.ohio.gov/divisions-and-offices/surface-water/permitting/individual-wastewater-discharge-permits>

Or, the permittee may report to the appropriate Ohio EPA district office by telephone toll-free between 8:00 AM and 5:00 PM as follows:

Southeast District Office: (800) 686-7330  
Southwest District Office: (800) 686-8930  
Northwest District Office: (800) 686-6930  
Northeast District Office: (800) 686-6330  
Central District Office: (800) 686-2330  
Central Office: (614) 644-2001

The permittee shall include the following information in the telephone noncompliance report:

- a. The name of the permittee, and a contact name and telephone number;
- b. The limit(s) that has been exceeded;
- c. The extent of the exceedance(s);
- d. The cause of the exceedance(s);
- e. The period of the exceedance(s) including exact dates and times;
- f. If uncorrected, the anticipated time the exceedance(s) is expected to continue; and,

g. Steps taken to reduce, eliminate or prevent occurrence of the exceedance(s).

B. Other Permit Violations

1. The permittee shall report noncompliance that is the result of any unanticipated bypass resulting in an exceedance of any effluent limit in the permit or any upset resulting in an exceedance of any effluent limit in the permit by e-mail or telephone within twenty-four (24) hours of discovery.

The permittee may report to the appropriate Ohio EPA district office e-mail account as follows (this method is preferred):

Southeast District Office: sedo24hournpdes@epa.ohio.gov

Southwest District Office: swdo24hournpdes@epa.ohio.gov

Northwest District Office: nwdo24hournpdes@epa.ohio.gov

Northeast District Office: nedo24hournpdes@epa.ohio.gov

Central District Office: cdo24hournpdes@epa.ohio.gov

Central Office: co24hournpdes@epa.ohio.gov

The permittee shall attach a noncompliance report to the e-mail. A noncompliance report form is available on the following web site under the Monitoring and Reporting - Non-Compliance Notification section:

<https://epa.ohio.gov/divisions-and-offices/surface-water/permitting/individual-wastewater-discharge-permits>

Or, the permittee may report to the appropriate Ohio EPA district office by telephone toll-free between 8:00 AM and 5:00 PM as follows:

Southeast District Office: (800) 686-7330

Southwest District Office: (800) 686-8930

Northwest District Office: (800) 686-6930

Northeast District Office: (800) 686-6330

Central District Office: (800) 686-2330

Central Office: (614) 644-2001

The permittee shall include the following information in the telephone noncompliance report:

- a. The name of the permittee, and a contact name and telephone number;
- b. The time(s) at which the discharge occurred, and was discovered;
- c. The approximate amount and the characteristics of the discharge;
- d. The stream(s) affected by the discharge;
- e. The circumstances which created the discharge;
- f. The name and telephone number of the person(s) who have knowledge of these circumstances;

g. What remedial steps are being taken; and,

h. The name and telephone number of the person(s) responsible for such remedial steps.

2. The permittee shall report noncompliance that is the result of any spill or discharge which may endanger human health or the environment within thirty (30) minutes of discovery by calling the 24-Hour Emergency Hotline toll-free at (800) 282-9378. The permittee shall also report the spill or discharge by e-mail or telephone within twenty-four (24) hours of discovery in accordance with B.1 above.

C. When the telephone option is used for the noncompliance reports required by A and B, the permittee shall submit to the appropriate Ohio EPA district office a confirmation letter and a completed noncompliance report within five (5) days of the discovery of the noncompliance. This follow up report is not necessary for the e-mail option which already includes a completed noncompliance report.

D. If the permittee is unable to meet any date for achieving an event, as specified in a schedule of compliance in their permit, the permittee shall submit a written report to the appropriate Ohio EPA district office within fourteen (14) days of becoming aware of such a situation. The report shall include the following:

1. The compliance event which has been or will be violated;

2. The cause of the violation;

3. The remedial action being taken;

4. The probable date by which compliance will occur; and,

5. The probability of complying with subsequent and final events as scheduled.

E. The permittee shall report all other instances of permit noncompliance not reported under paragraphs A or B of this section on their monthly DMR submission. The DMR shall contain comments that include the information listed in paragraphs A or B as appropriate.

F. If the permittee becomes aware that it failed to submit an application, or submitted incorrect information in an application or in any report to the director, it shall promptly submit such facts or information.

### 13. RESERVED

### 14. DUTY TO MITIGATE

The permittee shall take all reasonable steps to minimize or prevent any discharge in violation of this permit which has a reasonable likelihood of adversely affecting human health or the environment.

### 15. AUTHORIZED DISCHARGES

All discharges authorized herein shall be consistent with the terms and conditions of this permit. The discharge of any pollutant identified in this permit more frequently than, or at a level in excess of, that authorized by this permit shall constitute a violation of the terms and conditions of this permit. Such violations may result in the imposition of civil and/or criminal penalties as provided for in Section 309 of the Act and Ohio Revised Code Sections 6111.09 and 6111.99.

## 16. DISCHARGE CHANGES

The following changes must be reported to the appropriate Ohio EPA district office as soon as practicable:

A. For all treatment works, any significant change in character of the discharge which the permittee knows or has reason to believe has occurred or will occur which would constitute cause for modification or revocation and reissuance. The permittee shall give advance notice to the Director of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements. Notification of permit changes or anticipated noncompliance does not stay any permit condition.

B. For publicly owned treatment works:

1. Any proposed plant modification, addition, and/or expansion that will change the capacity or efficiency of the plant;

2. The addition of any new significant industrial discharge; and

3. Changes in the quantity or quality of the wastes from existing tributary industrial discharges which will result in significant new or increased discharges of pollutants.

C. For non-publicly owned treatment works, any proposed facility expansions, production increases, or process modifications, which will result in new, different, or increased discharges of pollutants.

Following this notice, modifications to the permit may be made to reflect any necessary changes in permit conditions, including any necessary effluent limitations for any pollutants not identified and limited herein. A determination will also be made as to whether a National Environmental Policy Act (NEPA) review will be required. Sections 6111.44 and 6111.45, Ohio Revised Code, require that plans for treatment works or improvements to such works be approved by the Director of the Ohio EPA prior to initiation of construction.

D. In addition to the reporting requirements under 40 CFR 122.41(l) and per 40 CFR 122.42(a), all existing manufacturing, commercial, mining, and silvicultural dischargers must notify the Director as soon as they know or have reason to believe:

1. That any activity has occurred or will occur which would result in the discharge on a routine or frequent basis of any toxic pollutant which is not limited in the permit. If that discharge will exceed the highest of the "notification levels" specified in 40 CFR Sections 122.42(a)(1)(i) through 122.42(a)(1)(iv).

2. That any activity has occurred or will occur which would result in any discharge, on a non-routine or infrequent basis, of a toxic pollutant which is not limited in the permit, if that discharge will exceed the highest of the "notification levels" specified in 122.42(a)(2)(i) through 122.42(a)(2)(iv).

## 17. TOXIC POLLUTANTS

The permittee shall comply with effluent standards or prohibitions established under Section 307 (a) of the Clean Water Act for toxic pollutants within the time provided in the regulations that establish these standards or prohibitions, even if the permit has not yet been modified to incorporate the requirement.

Following establishment of such standards or prohibitions, the Director shall modify this permit and so notify the permittee.

#### 18. PERMIT MODIFICATION OR REVOCATION

A. After notice and opportunity for a hearing, this permit may be modified or revoked, by the Ohio EPA, in whole or in part during its term for cause including, but not limited to, the following:

1. Violation of any terms or conditions of this permit;
2. Obtaining this permit by misrepresentation or failure to disclose fully all relevant facts; or
3. Change in any condition that requires either a temporary or permanent reduction or elimination of the permitted discharge.

B. Pursuant to rule 3745-33-04, Ohio Administrative Code, the permittee may at any time apply to the Ohio EPA for modification of any part of this permit. The filing of a request by the permittee for a permit modification or revocation does not stay any permit condition. The application for modification should be received by the appropriate Ohio EPA district office at least ninety days before the date on which it is desired that the modification become effective. The application shall be made only on forms approved by the Ohio EPA.

#### 19. TRANSFER OF OWNERSHIP OR CONTROL

This permit may be transferred or assigned and a new owner or successor can be authorized to discharge from this facility, provided the following requirements are met:

A. The permittee shall notify the succeeding owner or successor of the existence of this permit by a letter, a copy of which shall be forwarded to the appropriate Ohio EPA district office. The copy of that letter will serve as the permittee's notice to the Director of the proposed transfer. The copy of that letter shall be received by the appropriate Ohio EPA district office sixty (60) days prior to the proposed date of transfer;

B. A written agreement containing a specific date for transfer of permit responsibility and coverage between the current and new permittee (including acknowledgement that the existing permittee is liable for violations up to that date, and that the new permittee is liable for violations from that date on) shall be submitted to the appropriate Ohio EPA district office within sixty days after receipt by the district office of the copy of the letter from the permittee to the succeeding owner;

At any time during the sixty (60) day period between notification of the proposed transfer and the effective date of the transfer, the Director may prevent the transfer if he concludes that such transfer will jeopardize compliance with the terms and conditions of the permit. If the Director does not prevent transfer, he will modify the permit to reflect the new owner.

#### 20. OIL AND HAZARDOUS SUBSTANCE LIABILITY

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties to which the permittee is or may be subject under Section 311 of the Clean Water Act.

## 21. SOLIDS DISPOSAL

Collected grit and screenings, and other solids other than sewage sludge, shall be disposed of in such a manner as to prevent entry of those wastes into waters of the state, and in accordance with all applicable laws and rules.

## 22. CONSTRUCTION AFFECTING NAVIGABLE WATERS

This permit does not authorize or approve the construction of any onshore or offshore physical structures or facilities or the undertaking of any work in any navigable waters.

## 23. CIVIL AND CRIMINAL LIABILITY

Except as exempted in the permit conditions on UNAUTHORIZED DISCHARGES or UPSETS, nothing in this permit shall be construed to relieve the permittee from civil or criminal penalties for noncompliance.

## 24. STATE LAWS AND REGULATIONS

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties established pursuant to any applicable state law or regulation under authority preserved by Section 510 of the Clean Water Act.

## 25. PROPERTY RIGHTS

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of federal, state, or local laws or regulations.

## 26. UPSET

The provisions of 40 CFR Section 122.41(n), relating to "Upset," are specifically incorporated herein by reference in their entirety. For definition of "upset," see Part III, Paragraph 1, DEFINITIONS.

## 27. SEVERABILITY

The provisions of this permit are severable, and if any provision of this permit, or the application of any provision of this permit to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby.

## 28. SIGNATORY REQUIREMENTS

All applications submitted to the Director shall be signed and certified in accordance with the requirements of 40 CFR 122.22.

All reports submitted to the Director shall be signed and certified in accordance with the requirements of 40 CFR Section 122.22.

## 29. OTHER INFORMATION

A. Where the permittee becomes aware that it failed to submit any relevant facts in a permit application or

submitted incorrect information in a permit application or in any report to the Director, it shall promptly submit such facts or information.

B. ORC 6111.99 provides that any person who falsifies, tampers with, or knowingly renders inaccurate any monitoring device or method required to be maintained under this permit shall, upon conviction, be punished by a fine of not more than \$25,000 per violation.

C. ORC 6111.99 states that any person who knowingly makes any false statement, representation, or certification in any record or other document submitted or required to be maintained under this permit including monitoring reports or reports of compliance or noncompliance shall, upon conviction, be punished by a fine of not more than \$25,000 per violation.

D. ORC 6111.99 provides that any person who violates Sections 6111.04, 6111.042, 6111.05, or division (A) of Section 6111.07 of the Revised Code shall be fined not more than \$25,000 or imprisoned not more than one year, or both.

### 30. NEED TO HALT OR REDUCE ACTIVITY

40 CFR 122.41(c) states that it shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with conditions of this permit.

### 31. APPLICABLE FEDERAL RULES

All references to 40 CFR in this permit mean the version of 40 CFR which is effective as of the effective date of this permit.

### 32. AVAILABILITY OF PUBLIC SEWERS

Notwithstanding the issuance or non-issuance of an NPDES permit to a semi-public disposal system, whenever the sewage system of a publicly owned treatment works becomes available and accessible, the permittee operating any semi-public disposal system shall abandon the semi-public disposal system and connect it into the publicly owned treatment works.

Ohio EPA Permit No.: 1PG00056\*LD  
Application No: OH0047261

Action Date: February 4, 2026  
Effective Date: March 1, 2026  
Expiration Date: February 28, 2031

Ohio Environmental Protection Agency  
Authorization to Discharge Under the  
National Pollutant Discharge Elimination System

In compliance with the provisions of the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251 et. seq., hereinafter referred to as the "Act"), and the Ohio Water Pollution Control Act (Ohio Revised Code Section 6111),

Great Parks of Hamilton County  
Miami Whitewater Forest Park

is authorized by the Ohio Environmental Protection Agency, hereinafter referred to as "Ohio EPA," to discharge from the Miami Whitewater Forest Park wastewater treatment works, located at 9001 Mt. Hope Road, Crosby, Ohio, Hamilton County, to unnamed tributary to the Dry Fork - Whitewater River at River Mile 0.3 in accordance with the conditions specified in Part I, II, and III, of this permit.

This permit is conditioned upon payment of applicable fees as required by Section 3745.11 of the Ohio Revised Code.

This permit and the authorization to discharge shall expire at midnight on the expiration date shown above. In order to receive authorization to discharge beyond the above date of expiration, the permittee shall submit such information and forms as required by the Ohio EPA no later than 180 days prior to the above date of expiration.



John Logue  
Director

Total Pages: 22

PART I, A. FINAL EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

1. During the period beginning March 1, 2026, and lasting until February 28, 2031, the permittee is authorized to discharge in accordance with the following limitations and monitoring requirements from the following outfall: 1PG00056001. See Part II, OTHER REQUIREMENTS, for locations of effluent sampling.

Table - Final Outfall - 001 – Final

Effluent Characteristic	Discharge Limitations							Monitoring Requirements		
	Concentration Specified Units				Loading* kg/day			Measuring Frequency	Sampling Type	Monitoring Months
	Maximum	Minimum	Weekly	Monthly	Daily	Weekly	Monthly			
00010 - Water Temperature - C	-	-	-	-	-	-	-	1/Week	Grab	All
00056 - Flow Rate - GPD	-	-	-	-	-	-	-	1/Day	24hr Total	All
00300 - Dissolved Oxygen - mg/l	-	6.0	-	-	-	-	-	1/Week	Grab	All
00400 - pH - S.U.	9.0	6.5	-	-	-	-	-	1/Month	Grab	All
00530 - Total Suspended Solids - mg/l	-	-	18	12	-	0.818	0.546	1/Month	Grab	All
00610 - Nitrogen, Ammonia (NH3) - mg/l	-	-	2.25	1.5	-	0.103	0.0682	1/Month	Grab	Summer
00610 - Nitrogen, Ammonia (NH3) - mg/l	-	-	3.75	2.5	-	0.171	0.114	1/Month	Grab	Winter
00625 - Nitrogen Kjeldahl, Total - mg/l	-	-	-	-	-	-	-	1/Quarter	Grab	Quarterly
00630 - Nitrite Plus Nitrate, Total - mg/l	-	-	-	-	-	-	-	1/Quarter	Grab	Quarterly
00665 - Phosphorus, Total (P) - mg/l	-	-	-	-	-	-	-	1/Quarter	Grab	Quarterly
01350 - Turbidity, Severity - Units	-	-	-	-	-	-	-	1/Day	Estimate	All
31648 - E. coli - #/100 ml	-	-	284	126	-	-	-	1/Month	Grab	Summer
50060 - Chlorine, Total Residual - mg/l	0.019	-	-	-	-	-	-	1 / 2 Weeks	Grab	Summer
80082 - CBOD 5 day - mg/l	-	-	15	10	-	0.682	0.455	1/Month	Grab	All

Notes for Station Number 1PG00056001:

\* Effluent loadings based on average design flow of 12,000 gallons per day (gpd).

a. For Total Residual Chlorine - See Part II - Other Requirements, Item I.

b. For Turbidity, See Part II - Other Requirements, Item E.

c. For Grab sampling, See Part II - Other Requirements, Item G.

## PART I, B. SSO LIMITATIONS AND MONITORING REQUIREMENTS

1. SSO Monitoring. During the period beginning March 1, 2026, and lasting until February 28, 2031, the permittee shall monitor at Station Number 1PG00056300, and report to the Ohio EPA in accordance with the following table. See Part II, OTHER REQUIREMENTS, for location of sampling.

Table - SSO Monitoring - 300 – Final

Effluent Characteristic	Discharge Limitations							Monitoring Requirements			
	Concentration Specified Units				Loading* kg/day			Measuring Frequency	Sampling Type	Monitoring Months	
	Parameter	Maximum	Minimum	Weekly	Monthly	Daily	Weekly	Monthly			
74062 - Overflow Occurrence - No./Month		-	-	-	-	-	-	-	1/Month	-	All
74063 - Overflow Volume - Million Gallons		-	-	-	-	-	-	-	1/Month	Total	All

Notes for Station Number 1PG00056300:

- A sanitary sewer overflow is an overflow, spill, release, or diversion of wastewater from a sanitary sewer system. Although the above table indicates that the Measuring Frequency for Overflow Occurrence is 1/Month, the intent of that provision is to specify a reporting frequency for Overflow Occurrence, not a monitoring frequency. The monitoring requirement under this permit is that these overflows shall be monitored on each day when they discharge. Only sanitary sewer overflows that enter waters of the state, either directly or through a storm sewer or other conveyance, must be reported under this monitoring station.
- For the purpose of counting occurrences, each location on the sanitary sewer system where there is an overflow, spill, release, or diversion of wastewater on a given day that enters waters of the state is counted as one occurrence. For example, if on a given day overflows occur from a manhole at one location and from a damaged pipe at another location and they both enter waters of the state, record two occurrences for that day. If overflows from both locations continue on the following day, record two occurrences for the following day. At the end of the month, total the daily occurrences and report this number on Day 1 of the DMR. If there are no overflows during the entire month, report "zero" (0).
- All sanitary sewer overflows are prohibited.
- See Part II - Other Requirements, Item C.

PART I, B. SEWAGE SLUDGE OR BIOSOLIDS LIMITATIONS AND MONITORING REQUIREMENTS

2. Sewage Sludge or Biosolids Monitoring. During the period beginning March 1, 2026, and lasting until February 28, 2031, the permittee shall monitor the treatment works' final sewage sludge or biosolids at Station Number 1PG00056588, and report to the Ohio EPA in accordance with the following table. See Part II, OTHER REQUIREMENTS.

Table - Sludge Monitoring - 588 – Final

Effluent Characteristic	Discharge Limitations							Monitoring Requirements		
	Concentration Specified Units				Loading* kg/day			Measuring Frequency	Sampling Type	Monitoring Months
	Maximum	Minimum	Weekly	Monthly	Daily	Weekly	Monthly			
80991 - Sludge Volume, Gallons - Gals	-	-	-	-	-	-	-	1/Year	Total	December

Notes for Station Number 1PG00056588:

- a. Monitoring is required when sewage sludge is removed from the permittee's facility for transfer to another NPDES permit holder. The total sludge volume transferred to another NPDES permit holder for the entire year shall be reported on the December Discharge Monitoring Report (DMR).
- b. If no sewage sludge is removed from the permittee's facility for transfer to another NPDES permit holder during the year, select the "No Discharge" check box on the data entry form and PIN the DMR.
- c. See Part II - Other Requirements, Items K and L.

## PART II - OTHER REQUIREMENTS

### A. Operator Certification Requirements

#### 1. Classification

a. In accordance with Ohio Administrative Code 3745-7-04, the sewage treatment facility shall be classified as a Class A treatment works. The permittee shall designate one or more professional operator of record to oversee the technical operation of the treatment works with a valid certification of a class equal to or greater than the classification of the treatment works.

#### 2. Professional Operator of Record

a. Within three days of a change in a professional operator of record, the permittee shall notify the Director of the Ohio EPA of any such change on a form acceptable to Ohio EPA. The notification must be submitted electronically to [opcrt@epa.ohio.gov](mailto:opcrt@epa.ohio.gov). The appropriate form can be found at the following website:

[https://dam.assets.ohio.gov/image/upload/epa.ohio.gov/Portals/28/documents/opcrt/Operator\\_of\\_Record\\_Notification\\_Form.pdf](https://dam.assets.ohio.gov/image/upload/epa.ohio.gov/Portals/28/documents/opcrt/Operator_of_Record_Notification_Form.pdf)

b. All applications for renewal of this NPDES permit shall include an updated Operator of Record Notification form along with other necessary forms and fees to be considered a complete application.

c. If the designated professional operator of record is unable to meet the minimum staffing requirements at a Class A or class I treatment works, then a professional operator with a certificate equal to or higher than that of the treatment works may serve as the professional operator of record until such time as the designated professional operator of record is available. The use of this provision does not require notification to the agency unless the use of the backup professional operator exceeds thirty consecutive days. In the event the use of a backup professional operator under this provision exceeds thirty consecutive days, the owner or professional operator shall provide notice in accordance with paragraph (A)(2) of rule 3745-7-02 of the Administrative Code.

#### 3. Minimum Staffing Requirements

a. The permittee shall ensure that the treatment works professional operator of record is physically present at the facility in accordance with the minimum staffing requirements per paragraphs (C)(1) and (C)(3)(j-k) of rule 3745-7-04 of the Ohio Administrative Code or the requirements from an approved 3745-7-04(C) minimum staffing hour reduction plan.

#### 4. Additional Staffing Requirements

Visits to all treatment works shall be performed by the permittee, the permittee's representative, or agent five days a week and noted in the operational and maintenance records required by rule 3745-7-09 of the Administrative Code. Visits shall not be necessary when the treatment works is not in operation.

B. Description of the location of the required sampling stations are as follows:

Sampling Station	Description of Location
1PG00056001	Final effluent to Unnamed Tributary of the DRY Fork Whitewater River (Lat/Long: N 39.254444, W 84.746944)
1PG00056300	Collection system sanitary sewer overflows
1PG00056588	Transfer of sewage sludge or biosolids to another NPDES permittee

C. Sanitary Sewer Overflow (SSO) Reporting Requirements

A sanitary sewer overflow is an overflow, spill, release, or diversion of wastewater from a sanitary sewer system. SSOs do not include wet weather discharges from combined sewer overflows specifically listed in Part II of this NPDES permit (if any). All SSOs are prohibited.

1. Reporting for SSOs That Imminently and Substantially Endanger Human Health

a) Immediate Notification

You must notify Ohio EPA (1-800-282-9378) and the appropriate Board of Health (i.e., city or county) within 24 hours of learning of any SSO from your sewers or from your maintenance contract areas that may imminently and substantially endanger human health. The telephone report must identify the location, estimated volume and receiving water, if any, of the overflow. An SSO that may imminently and substantially endanger human health includes dry weather overflows, major line breaks, overflow events that result in fish kills or other significant harm, overflows that expose the general public to contact with raw sewage, and overflow events that occur in sensitive waters and high exposure areas such as protection areas for public drinking water intakes and waters where primary contact recreation occurs.

b) Follow-Up Written Report

Within 5 days of the time you become aware of any SSO that may imminently and substantially endanger human health, you must provide to Ohio EPA a report that includes:

- (i) the estimated date and time when the overflow began and stopped or will be stopped (if known);
- (ii) the location of the SSO including an identification number or designation if one exists;
- (iii) the receiving water (if there is one);
- (iv) an estimate of the volume of the SSO (if known);
- (v) a description of the sewer system component from which the release occurred (e.g., manhole, constructed overflow pipe, crack in pipe);
- (vi) the cause or suspected cause of the overflow;
- (vii) steps taken or planned to reduce, eliminate, and prevent reoccurrence of the overflow and a schedule of major milestones for those steps; and
- (viii) steps taken or planned to mitigate the impact(s) of the overflow and a schedule of major milestones for those steps.

An acceptable SSO 5-Day Notification report is available in and must be submitted to STREAMS through the Ohio EPA eBusiness Center, Division of Surface Water NPDES Permit Application service.

2. Reporting for All SSOs, Including Those That Imminently and Substantially Endanger Human Health

a) Discharge Monitoring Reports (DMR)

Sanitary sewer overflows that enter waters of the state, either directly or through a storm sewer or other conveyance, shall be reported on your Discharge Monitoring Reports (DMR). You must report the system-wide number of occurrences for SSOs that enter waters of the state in accordance with the requirements for station number 300. A monitoring table for this station is included in Part I, B of this NPDES permit. For the purpose of counting occurrences, each location on the sanitary sewer system where there is an overflow, spill, release, or diversion of wastewater on a given day is counted as one occurrence. For example, if on a given day overflows occur from a manhole at one location and from a damaged pipe at another location and they both enter waters of the state, you should record two occurrences for that day. If overflows from both locations continue on the following day, you should record two occurrences for the following day. At the end of the month, total the daily occurrences from all locations on your system and report this number using reporting code 74062 (Overflow Occurrence, No./Month) on your eDMR for station number 300.

b) Annual Report

You must prepare an annual report of all SSOs in your collection system, including those that do not enter waters of the state. The annual report must be in an acceptable format (see below) and must include:

- (i) A table that lists an identification number, a location description, and the receiving water (if any) for each existing SSO. If an SSO previously included in the list has been eliminated, this shall be noted. Assign each SSO location a unique identification by numbering them consecutively, beginning with 301.
- (ii) A table that lists the date that an overflow occurred, the unique ID of the overflow, the name of affected receiving waters (if any), and the estimated volume of the overflow (in millions of gallons). The annual report may summarize information regarding overflows of less than approximately 1,000 gallons.
- (iii) A table that summarizes the occurrence of water in basements (WIBs) by total number and by sewershed. The report shall include a narrative analysis of WIB patterns by location, frequency and cause. Only WIBs caused by a problem in the publicly-owned collection system must be included.

Not later than March 31 of each year, you must submit an SSO Annual report for the previous calendar year. The SSO Annual report must be submitted electronically in STREAMS, available through the Ohio EPA eBusiness Center, Division of Surface Water NPDES Permit Application service. You also must provide adequate notice to the public of the availability of the report. Adequate public notice would include: notices posted at the community administration building, the public library and the post office; a public notice in the newspaper; or a notice sent out with all sewer bills.

D. The permittee shall maintain in good working order and operate as efficiently as possible the "treatment works" and "sewerage system" as defined in ORC 6111.01 to achieve compliance with the terms and conditions of this permit and to prevent discharges to the waters of the state, surface of the ground, basements, homes, buildings, etc.

E. Turbidity

Part I,A requires monitoring for turbidity severity units. The following table shall be used to determine the value between 0 and 4 for reporting.

Reported Value*	Severity Description	Turbidity Quality
0	None	Clear
1	Mild	
2	Moderate	Light solids
3	Serious	
4	Extreme	Heavy solids

\*Interpolate between the descriptive phrases

F. All parameters, except flow, and any other continuously-recorded parameters, need not be monitored on days when the plant is not normally staffed (Saturdays, Sundays, and Holidays). On those days, report "AN" on the monthly report form.

G. Grab samples shall be collected at such times and locations, and in such fashion, as to be representative of the facility's performance.

H. The treatment works must obtain at least 85 percent removal of carbonaceous biochemical oxygen demand (five-day) and suspended solids (see Part III, Item A).

#### I. Limits Below Quantification

The parameters below have had effluent limitations established that are below the Ohio EPA Quantification Level (QL) for the approved analytical procedure promulgated at 40 CFR Part 136. QLs may be expressed as Practical Quantification Levels (PQL) or Minimum Level (ML). Compliance with an effluent limit that is below the QL is determined in accordance with ORC Section 6111.13 and OAC 3745-33-07(C). For maximum effluent limits, any value reported below the QL shall be considered in compliance with the effluent limit. For average effluent limits, compliance shall be determined by taking the arithmetic mean of values reported for a specified averaging period, using zero (0) for any value reported at a concentration less than the QL, and comparing that mean to the appropriate average effluent limit. An arithmetic mean that is less than or equal to the average effluent limit shall be considered in compliance with that limit. The permittee must utilize the lowest available detection method currently approved under 40 CFR Part 136 for monitoring these parameters.

#### Reporting:

All analytical results, even those below the QL, shall be reported. Analytical results are to be reported as follows:

1. Results above the QL: report the analytical result for the parameter of concern.
2. Results above the method detection limit (MDL) but below the QL: report the analytical result, even though it is below the QL.
3. Results below the MDL: report the analytical result as "below detection" using the code "AA".

The following table of QLs will be used to determine compliance with final effluent limits:

Parameter	PQL	ML
Chlorine, Total Residual	0.050 mg/L	

This permit may be modified, or revoked and reissued, to include more stringent effluent limits or conditions if information generated as a result of the conditions of this permit indicate the presence of

these pollutants in the discharge at levels above the water quality based effluent limits (WQBELs).

J. Water quality-based effluent limits (WQBELs) in this permit may be revised based on updated wasteload allocations or use designation rules. This permit may be modified, or revoked and reissued, to include new WQBELs or other conditions that are necessary to comply with a revised wasteload allocation or approved Total Maximum Daily Load (TMDL) report, as required under Section 303(d) of the Clean Water Act.

K. All treatment, storage, transfer or disposal of sewage sludge or biosolids, or beneficial use of biosolids, by the permittee shall comply with Chapter 6111. of the Ohio Revised Code, Chapter 3745-40 of the Ohio Administrative Code, any further requirements specified in this NPDES permit, and any other actions of the Director that pertain to the treatment, storage, transfer or disposal of sewage sludge or biosolids, or beneficial use of biosolids by the permittee.

L. No later than March 1st of each calendar year, the permittee shall submit an Annual Sewage Sludge report summarizing the sewage sludge disposal, use, storage, or treatment activities of the permittee during the previous calendar year. The Annual Sewage Sludge report is available in and shall be submitted to STREAMS through Ohio EPA eBusiness Center, Division of Surface Water NPDES Permit Application service.

**M. Outfall Signage**

The permittee shall maintain a permanent marker on the stream bank at each outfall that is regulated under this NPDES permit. This includes final outfalls, bypasses, and combined sewer overflows. The sign shall include, at a minimum, the name of the establishment to which the permit was issued, the Ohio EPA permit number, and the outfall number and a contact telephone number. The information shall be printed in letters not less than two inches in height. The sign shall be a minimum of 2 feet by 2 feet and shall be a minimum of 3 feet above ground level. The sign shall not be obstructed such that persons in boats or persons swimming on the river or someone fishing or walking along the shore cannot read the sign. Vegetation shall be periodically removed to keep the sign visible. If the outfall is normally submerged the sign shall indicate that. If the outfall is a combined sewer outfall, the sign shall indicate that untreated human sewage may be discharged from the outfall during wet weather and that harmful bacteria may be present in the water. When an existing sign is replaced or reset, the new sign shall comply with the requirements of this section.

## PART III - GENERAL CONDITIONS

### A. Definitions

"#/100 ml" means the number of bacteria per 100 milliliters of sample.

"MGD" means million gallons per day.

"mg/l" means milligrams per liter.

"ug/l" means micrograms per liter.

"ng/l" means nanograms per liter.

"S.U." means standard pH unit.

"kg/day" means kilograms per day.

"85 percent removal" means the arithmetic mean of the values for effluent samples collected in a period of 30 consecutive days shall not exceed 15 percent of the arithmetic mean of the values for influent samples collected at approximately the same times during the same period.

"Act" means the federal Water Pollution Control Act (commonly referred to as the "Clean Water Act" or "CWA"), 33 U.S.C. sections 1251 to 1387 as amended through November 27, 2023.

"Biosolids" means sewage sludge or mixtures containing sewage sludge that have been treated for beneficial use.

"Bypass" means the intentional diversion of waste streams from any portion of the treatment facility.

"CFR" means the Code of Federal Regulations as published in the Federal Register.

"Critical value" means the most extreme result of multiple grab sampling or continuous monitoring in a 24-hour period. For parameters with a maximum limit, the critical value is the highest result. For parameters with a minimum limit, the critical value is the lowest result.

"Daily discharge" means the discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for purposes of sampling. For pollutants with limitations expressed in units of mass, the "daily discharge" is calculated as the total mass of the pollutant discharged over the day. For pollutants with limitations expressed in other units of measurement, the "daily discharge" is calculated as the average measurement of the pollutant over the day.

"DMR" means Ohio EPA Discharge Monitoring Report (DMR) form.

"eBusiness Center" (also known as "eBiz") means the Ohio EPA Division of Surface Water Electronic Business Center, an online platform for submission of data, applications, reports, fee payments, etc. The eBusiness Center is available at: <https://ebiz.epa.ohio.gov>. Guidance and instructions for access and completing tasks in the eBusiness Center are available at: <https://epa.ohio.gov/divisions-and-offices/surface-water/permitting/electronic-business-services>

"e-DMR" means electronic Discharge Monitoring Report, an online platform for reporting required

monitoring data. e-DMR is accessible through the Ohio EPA eBusiness Center.

"Maximum limitations" means compliance with limitations having descriptions of "maximum" shall be determined from any single value for effluent samples and/or measurements collected.

"Minimum limitations" means compliance with limitations having descriptions of "minimum" shall be determined from any single value for effluent samples and/or measurements collected.

"Monthly discharge limitation" means the highest allowable arithmetic average of daily discharges over a calendar month, calculated as the sum of all daily discharges measured during a calendar month divided by the number of daily discharges measured during that month. Compliance with fecal coliform bacteria or E. coli bacteria limitations shall be determined using the geometric mean.

"Net concentration" shall mean the difference between the concentration of a given substance in a sample taken of the discharge and the concentration of the same substances in a sample taken at the intake which supplies water to the given process. For the purpose of this definition, samples that are taken to determine the net concentration shall always be 24-hour composite samples made up of at least six aliquots taken at regular intervals throughout the 24-hour period.

"Net load" shall mean the difference between the load of a given substance as calculated from a sample taken of the discharge and the load of the same substance in a sample taken at the intake which supplies water to given process. For purposes of this definition, samples that are taken to determine the net loading shall always be 24-hour composite samples made up of at least six increments taken at regular aliquots throughout the 24-hour period.

"OAC" means the Ohio Administrative Code.

"ORC" means the Ohio Revised Code.

"Quarterly (1/Quarter) sampling frequency" means the sampling shall be done in the months of March, June, August, and December, unless specifically identified otherwise in the effluent limitations and monitoring requirements table.

"Quarterly-Alt (1/Quarter) sampling frequency" means the sampling shall be done in the months of March, June, September, and December, unless specifically identified otherwise in the effluent limitations and monitoring requirements table.

"Reporting code" is a five-digit number used by the Ohio EPA to standardize the processing of reported data. The reporting code does not imply the type of analysis used nor the sampling techniques employed.

"Semi-annual (2/Year) sampling frequency" means the sampling shall be done during the months of June and December, unless specifically identified otherwise.

"Severe property damage" means substantial physical damage to property, damage to the treatment facilities which would cause them to become inoperable, or substantial and permanent loss of natural resources which can reasonably be expected to occur in the absence of a bypass. Severe property damage does not mean economic loss caused by delays in production.

"Sewage sludge" means a solid, semi-solid, or liquid residue generated during the treatment of domestic sewage in a treatment works as defined in ORC 6111.01. Sewage sludge includes, but is not limited to, scum or solids removed in primary, secondary, or advanced wastewater treatment processes. "Sewage

"sludge" does not include ash generated during the firing of sewage sludge in a sewage sludge incinerator, grit and screenings generated during preliminary treatment of domestic sewage in a treatment works, animal manure, residue generated during treatment of animal manure, or domestic septage.

"Sewage sludge fee weight" means the weight of sewage sludge, in dry U.S. tons, excluding admixtures such as liming materials or bulking agents. Annual sewage sludge fees, as per ORC 3745.11(X), are based on the reported sludge fee weight for the most recent calendar year.

"Sewage sludge weight" means the weight of sewage sludge, in dry U.S. tons, including admixtures such as liming materials or bulking agents. Monitoring frequencies for sewage sludge parameters are based on the reported sewage sludge weight generated in a calendar year (use the most recent calendar year data when the NPDES permit is up for renewal).

"STREAMS" means the Surface Water Tracking, Reporting, and Electronic Application Management System, an online application for submission of reports, applications, and other required forms, which is available through the eBusiness Center.

"Summer" means the period from May 1 through October 31.

"Upset" means an exceptional incident in which there is unintentional and temporary noncompliance with technology-based permit effluent limitations because of factors beyond the reasonable control of the permittee. An upset does not include noncompliance to the extent caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventive maintenance, or careless or improper operation.

"Weekly discharge limitation" means the highest allowable arithmetic average of daily discharges over a calendar week as defined in this section, calculated as the sum of all daily discharges measured during a calendar week divided by the number of daily discharges measured during that week. Each of the following 7-day periods is defined as a calendar week: Week 1 is Days 1 - 7 of the month; Week 2 is Days 8 - 14; Week 3 is Days 15 - 21; and Week 4 is Days 22 - 28. If the daily discharge on days 29, 30 or 31 exceeds the "weekly discharge limitation", Ohio EPA may elect to evaluate the last 7 days of the month as Week 4 instead of Days 22 - 28. Compliance with fecal coliform bacteria or E. coli bacteria limitations shall be determined using the geometric mean.

"Winter" means the period from November 1 through April 30.

"Yearly (1/Year) sampling frequency" means the sampling shall be done in the month of September, unless specifically identified otherwise in the effluent limitations and monitoring requirements table.

## **B. Reserved**

## **C. Facility Operation and Quality Control**

All wastewater treatment works shall be operated in a manner consistent with the following:

1. At all times, the permittee maintains in good working order and operates as efficiently as possible all treatment or control facilities or systems installed or used by the permittee necessary to achieve compliance with the terms and conditions of this permit. Proper operation and maintenance also includes adequate laboratory controls and appropriate quality assurance procedures. This provision requires the operation of back-up or auxiliary facilities or similar systems which are installed by a permittee only when the operation is necessary to achieve compliance with conditions of the permit.

2. The permittee effectively monitors the operation and efficiency of treatment and control facilities and the quantity and quality of the treated discharge.
3. Maintenance of wastewater treatment works that results in degradation of effluent quality shall be scheduled during non-critical water quality periods and shall be carried out in a manner approved by Ohio EPA as specified in Part III, Item M.

#### **D. Duty to Comply**

The permittee must comply with all conditions of this permit. Any permit noncompliance constitutes a violation of ORC 6111.07(A) and the Clean Water Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or denial of a permit application.

#### **E. Duty to Reapply**

To continue the permitted activity, the permittee shall submit a complete renewal application, on a form provided by the Director, no later than 180 days prior to the expiration date of the permit. An expired permit continues in force and effect until the Director acts on a timely renewal application.

#### **F. Reporting**

1. All reports required by this permit shall be signed by a facility's Responsible Official or a Delegated Responsible Official (i.e. a person delegated by the Responsible Official). The Responsible Official of a facility is defined as:

- a. In the case of a corporation, by a responsible corporate officer. For the purpose of this section, a responsible corporate officer means:
  - i. A president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation; or
  - ii. The manager of one or more manufacturing, production or operating facilities, provided the manager is authorized to make management decisions that govern the operation of the regulated facility including having explicit or implicit duty of making major capital investment recommendations, and initiating and directing other comprehensive measures to assure long-term environmental compliance with environmental laws and regulations; the manager can ensure that the necessary systems are established or actions taken to gather complete and accurate information for permit application requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.
- b. In the case of a partnership or sole proprietorship, by a general partner or the proprietor, respectively; or
- c. In the case of a municipal, state, or other public facility, by either the principal executive officer, the ranking elected official or other duly authorized representative. A person is a duly authorized representative only if:
  - i. The authorization is made in writing by a person described in OAC 3745-33-03(F).
  - ii. The authorization specifies either an individual or a position having responsibility for the overall

operation of the regulated facility or activity such as the position of plant manager, operator of a well or a well field, superintendent, position of equivalent responsibility, or an individual or position having overall responsibility for environmental matters for the company. A duly authorized representative may thus be either a named individual or any individual occupying a named position.

2. Monitoring data required by this permit shall be submitted on a monthly frequency using Ohio EPA Discharge Monitoring Report (DMR) forms and submitted through the e-DMR platform, which is accessible through the Ohio EPA eBusiness Center.

Delegated Responsible Officials must be delegated by the Responsible Official using the eBusiness Center's delegation function. For e-DMR, any person signing and submitting the DMR must have an eBusiness Center account and Personal Identification Number (PIN). More information on e-DMR submission or the PIN and delegation processes, please view the following web page:  
<https://epa.ohio.gov/divisions-and-offices/surface-water/permitting/electronic-business-services>

3. DMRs shall be submitted to Ohio EPA by the 20th day of the month following the month-of-interest.

4. If the permittee monitors any pollutant at the location(s) designated herein more frequently than required by this permit, using approved analytical methods as specified in Part III, Item G, the results of such monitoring shall be included in the calculation and reporting of the values required in the reports specified above.

5. Analyses of pollutants not required by this permit, except as noted in the preceding paragraph, shall not be reported to the Ohio EPA, but records shall be retained as specified in Part III, Item I.

## **G. Sampling and Analytical Method**

1. Samples and measurements taken as required herein shall be representative of the volume and nature of the monitored activity. Test procedures for the analysis of pollutants shall conform to 40 CFR 136, "Test Procedures for the Analysis of Pollutants" (unless other test procedures have been specified in this permit) or 40 CFR subchapters N or O. The permittee shall periodically calibrate and perform maintenance procedures on all monitoring and analytical instrumentation at intervals to ensure accuracy of measurements.

2. The permittee shall use test procedures from the methods cited above that are sufficiently sensitive for the pollutant parameter being analyzed. Methods are sufficiently sensitive when any of the following conditions are met:

a. The method quantification level (QL) is at or below the level of the applicable water quality criterion for the measured pollutant or pollutant parameter;

b. The method QL is above the applicable water quality criterion, but the amount of pollutant or pollutant parameter in the permittee's discharge is high enough that the method detects and quantifies the level of the pollutant or pollutant parameter in the discharge; or

c. The method has the lowest QL of the analytical methods approved under 40 CFR 136 or required under 40 CFR subchapter N or O for the measured pollutant or pollutant parameter.

## **H. Recording of Results**

For each measurement or sample taken pursuant to the requirements of this permit, the permittee shall

record the following information:

1. The date, time, and precise location of sampling or measurements;
2. The person(s) who performed the sampling or measurements;
3. The date(s) the analyses were performed on those samples;
4. The person(s) who performed the analyses;
5. The analytical techniques or methods used; and
6. The results of all analyses and measurements.

## **I. Records Retention**

The permittee shall retain all of the following records for the wastewater treatment works for a minimum of three years except those records that pertain to the treatment, storage, transfer, or disposal, and the beneficial use of biosolids, which shall be kept for a minimum of five years (or longer as required by 40 CFR Part 503), including:

1. All sampling and analytical records (including internal sampling data not reported);
2. All original recordings for any continuous monitoring instrumentation;
3. All instrumentation, calibration and maintenance records;
4. All treatment works operation and maintenance records;
5. All reports required by this permit; and
6. Records of all data used to complete the application for this permit for a period of at least three years, or five years for sewage sludge or biosolids, from the date of the sample, measurement, report, or application.
7. All records associated with professional operators shall be maintained in accordance with OAC 3745-7-09.

These periods will be extended during the course of any unresolved litigation, or when requested by the Regional Administrator or the Ohio EPA. The three-year period, or five-year period for sewage sludge or biosolids, for retention of records shall start from the date of sample, measurement, report, or application.

## **J. Availability of Reports**

Except for data determined by the Ohio EPA to be entitled to confidential status, all reports prepared in accordance with the terms of this permit shall be available for public inspection at the appropriate district offices of the Ohio EPA. Both the Clean Water Act and ORC 6111.05 state that effluent data and receiving water quality data shall not be considered confidential.

## **K. Duty to Provide Information**

The permittee shall furnish to the Director, within a reasonable time, any information which the Director may request to determine whether cause exists for modifying, revoking, reissuing, or terminating the permit, or to determine compliance with this permit. The permittee shall also furnish to the Director, upon request, copies of records required to be maintained by this permit.

## **L. Right of Entry**

The permittee shall allow the Director or any representative authorized by the Director upon presentation of credentials and other documents as may be required by law to:

1. Enter upon the permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this permit.
2. Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit.
3. Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this permit.
4. Sample or monitor at reasonable times, for the purposes of assuring permit compliance or as otherwise authorized by the Clean Water Act, any substances or parameters at any location.

## **M. Unauthorized Discharges**

1. Bypass Not Exceeding Limitations - The permittee may allow any bypass to occur which does not cause effluent limitations to be exceeded, but only if it also is for essential maintenance to assure efficient operation. These bypasses are not subject to the provisions of Part III, Items M.2 and M.3.

2. Notice
  - a. Unanticipated Bypass - The permittee shall submit notice as required in Part III, Item N.3.
  - b. Anticipated Bypass - The permittee shall submit notice as required in Part III, Item N.5.
3. Prohibition of Bypass
  - a. Bypass is prohibited and the Director may take enforcement action against a permittee for a bypass, unless:
    - i. Bypass was unavoidable to prevent loss of life, personal injury, or severe property damage;
    - ii. There were no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate back-up equipment should have been installed in the exercise of reasonable engineering judgment to prevent a bypass which occurred during normal periods of equipment downtime or preventive maintenance; and
  - iii. The permittee submitted notices as required under Part III, Item M.2.

b. The Director may approve an anticipated bypass, after considering its adverse effects, if the Director determines that it will meet the three conditions listed above in Part III, Item M.3.a.

## **N. Noncompliance Notification**

### **1. Spills or Discharges that may Endanger Human Health or the Environment**

a. Any spill or discharge (other than an SSO) that may endanger human health or the environment must be reported within thirty (30) minutes of discovery by calling the Ohio EPA 24-Hour Emergency Hotline toll-free at (800) 282-9378. The permittee must also, within twenty-four (24) hours, complete a 24 Hour Spill Notification report, available in and submitted to STREAMS through the eBusiness Center.

b. Any sanitary sewer overflow (SSO) that may endanger human health or the environment must be reported within twenty-four (24) hours by calling the Ohio EPA Emergency Hotline toll-free at (800) 282-9378, and calling the local Board of Health. The permittee must also complete a SSO - 5 Day Notification report, available in and submitted to STREAMS through the eBusiness Center.

c. The permittee shall include the following information in the telephone noncompliance report:

- i. The name of the permittee, and a contact name and telephone number;
- ii. The time(s) at which the discharge occurred, and was discovered;
- iii. The approximate amount and the characteristics of the discharge;
- iv. The stream(s) affected by the discharge;
- v. The circumstances which created the discharge, and a name and telephone number of the person(s) who have knowledge of these circumstances;
- vi. What remedial steps taken or planned, and a name and telephone number of the person(s) responsible for such remedial steps;
- vii. If the noncompliance has not been corrected, the anticipated time it is expected to continue; and
- viii. If applicable, the type of event (combined sewer overflows, sanitary sewer overflows, or bypass events), type of sewer overflow structure (e.g., manhole, combine sewer overflow outfall), discharge volumes untreated by the treatment works treating domestic sewage, types of human health and environmental impacts of the sewer overflow event, and whether the noncompliance was related to wet weather.

### **2. Exceedance of a Daily Maximum Discharge Limit**

The exceedance of a daily maximum discharge limit for any of the pollutants listed in the permit shall be reported within twenty-four (24) hours of discovery by submitting a Daily Max Limit Exceedance report, available in and shall be submitted to STREAMS through the Ohio EPA eBusiness Center.

### **3. Limit Exceedance due to Unanticipated Bypass**

The exceedance of any discharge limit for any of the pollutants listed in the permit that is the result of an unanticipated bypass shall be reported within twenty-four (24) hours of discovery. The occurrence of an unanticipated bypass that does not result in exceedance of a discharge limit shall be reported at the time monitoring reports are submitted. In either instance, notification shall be provided by submitting an Unanticipated Bypass Notification report, available in and shall be submitted to STREAMS through the Ohio EPA eBusiness Center.

#### 4. Limit Exceedance due to Upset

The exceedance of any discharge limit for any of the pollutants listed in the permit that is the result of an upset shall be reported within twenty-four (24) hours of discovery. The occurrence of an upset that does not result in exceedance of a discharge limit shall be reported at the time monitoring reports are submitted. In either instance, notification shall be provided by submitting an Upset Notification Report, available in and shall be submitted to STREAMS through the Ohio EPA eBusiness Center.

#### 5. Anticipated Bypass

If the permittee knows in advance of the need for a bypass, the permittee shall, whenever possible, provide notification at least ten (10) days beforehand by submitting an Anticipated Bypass Report, which is available in and shall be submitted to STREAMS through the eBusiness Center.

#### 6. Noncompliance with Part I,C Schedule of Compliance Event

If the permittee is unable to meet any date for achieving a compliance event, as specified in Part I,C, notification shall be provided by submitting a Permit Compliance Schedule Update report, available in and shall be submitted to STREAMS through the Ohio EPA eBusiness Center, within fourteen (14) days of becoming aware of such a situation. The notification shall include the following:

- a. The Schedule of Compliance event which has been or will be violated;
- b. The cause of the violation;
- c. The remedial action being taken;
- d. The probable date by which compliance will occur; and
- e. The probability of complying with subsequent and final events as scheduled.

#### 7. All other permit violations

The permittee shall electronically report all other instances of noncompliance that are not covered by reports required in Items N.1 through N.6 at the time monitoring reports are submitted, by submitting a Noncompliance (Miscellaneous) report, which is available in and shall be submitted to STREAMS through the eBusiness Center.

### **O. Duty to Mitigate**

The permittee shall take all reasonable steps to minimize or prevent any discharge, biosolids beneficial use, or sewage sludge use or disposal in violation of this permit which has a reasonable likelihood of adversely affecting human health or the environment.

### **P. Authorized Discharges**

All discharges authorized herein shall be consistent with the terms and conditions of this permit. The discharge of any pollutant identified in this permit more frequently than, or at a level in excess of, that authorized by this permit shall constitute a violation of the terms and conditions of this permit. Such violations may result in the imposition of civil and/or criminal penalties as provided for in CWA Section 309, 40 CFR 122.41(a), and ORC 6111.09 and 6111.99.

### **Q. Discharge Changes**

The following changes must be reported to the appropriate Ohio EPA district office as soon as

practicable:

1. For all treatment works, any significant change in character of the discharge which the permittee knows or has reason to believe has occurred or will occur which would constitute cause for modification or revocation and reissuance of this permit. The permittee shall give advance notice to the Director of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements. Notification of permit changes or anticipated noncompliance does not stay any permit condition.

2. For publicly owned treatment works (POTW):

a. Any proposed plant modification, addition, and/or expansion that will change the capacity or efficiency of the plant;

b. The addition of any new pollutants into the POTW from an indirect discharger which would be subject to CWA Sections 301 or 306 if it were directly discharging those pollutants; and

c. Changes in the quantity or quality of the wastes from existing tributary industrial discharges which will result in significant new or increased discharges of pollutants.

d. Notice in Part III, Item Q.2 shall include the following:

i. The name of the permittee, a contact name, an email address, and telephone number;

ii. The relevant change(s) outlined in Part III, Items Q.2.a, Q.2.b, or Q.2.c;

iii. The quality and quantity of effluent introduced into POTW;

iv. Any anticipated impact of the change(s) on the quantity or quality of effluent to be discharged.

3. For non-publicly owned treatment works, any proposed facility expansions, production increases, or process modifications, which will result in new, different, or increased discharges of pollutants.

Following this notice, modifications to the permit may be made to reflect any necessary changes in permit conditions, including any necessary effluent limitations for any pollutants not identified and limited herein. ORC 6111.44 and 6111.45 require that plans for treatment works or improvements to such works be approved by the Director of the Ohio EPA prior to initiation of construction.

4. In addition to the reporting requirements under 40 CFR 122.41(l) and per 40 CFR 122.42(a), all existing manufacturing, commercial, mining, and silvicultural dischargers must notify the Director as soon as they know or have reason to believe:

a. That any activity has occurred or will occur which would result in the discharge on a routine or frequent basis of any toxic pollutant which is not limited in the permit. If that discharge will exceed the highest of the "notification levels" specified in 40 CFR 122.42(a)(1)(i) through 122.42(a)(1)(iv).

b. That any activity has occurred or will occur which would result in any discharge, on a non-routine or infrequent basis, of a toxic pollutant which is not limited in the permit, if that discharge will exceed the highest of the "notification levels" specified in 40 CFR 122.42(a)(2)(i) through 122.42(a)(2)(iv).

## **R. Toxic Pollutants**

The permittee shall comply with effluent standards or prohibitions established under CWA Section 307(a) for toxic pollutants and with standards for sewage sludge use or disposal established under CWA Section

405(d) within the time provided in the regulations that establish these standards or prohibitions or standards for sewage sludge use or disposal, even if the permit has not yet been modified to incorporate the requirement. Following establishment of such standards or prohibitions, the Director shall modify this permit and so notify the permittee.

#### **S. Permit Modification or Revocation**

1. After notice and opportunity for a hearing, this permit may be modified or revoked, by the Ohio EPA, in whole or in part during its term for cause including, but not limited to, the following:
  - a. Violation of any terms or conditions of this permit;
  - b. Obtaining this permit by misrepresentation or failure to disclose fully all relevant facts; or
  - c. Change in any condition that requires either a temporary or permanent reduction or elimination of the permitted discharge.
2. Pursuant to OAC 3745-33-04, the permittee may at any time apply to the Ohio EPA for modification of any part of this permit. The filing of a request by the permittee for a permit modification or revocation does not stay any permit condition. The application for modification should be received at least ninety days before the date on which it is desired that the modification become effective. Application forms are available and shall be submitted through STREAMS, available in the Ohio EPA eBusiness Center.

#### **T. Transfer of Ownership or Control**

This permit cannot be transferred or assigned, nor shall a new owner or successor be authorized to discharge from this facility until the following requirements are met:

1. No later than 60 days prior to the date of the transfer, the applicant shall submit a complete and acceptable application for permit transfer. Failure to complete the application and follow the associated instructions may result in the application being returned to the applicant. The transfer application is available in and shall be submitted through STREAMS, available on the Ohio EPA eBusiness Center
2. At any time during the sixty (60) day period between notification of the proposed transfer and the effective date of the transfer, the Director may prevent the transfer if he concludes that such transfer will jeopardize compliance with the terms and conditions of the permit. If the Director does not prevent transfer, the permit will be modified to reflect the new owner.

#### **U. Oil and Hazardous Substance Liability**

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties to which the permittee is or may be subject under CWA Section 311.

#### **V. Solids Disposal**

Collected grit and screenings, and other solids other than sewage sludge or biosolids, shall be disposed of in such a manner as to prevent entry of those wastes into waters of the state, and in accordance with all applicable laws and rules.

## **W. Construction Affecting Navigable Waters**

This permit does not authorize or approve the construction of any onshore or offshore physical structures or facilities or the undertaking of any work in any navigable waters.

## **X. Civil and Criminal Liability**

Except as exempted in the permit conditions on UNAUTHORIZED DISCHARGES or UPSETS, nothing in this permit shall be construed to relieve the permittee from civil or criminal penalties for noncompliance.

## **Y. State Laws and Regulations**

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties established pursuant to any applicable state law or regulation under authority preserved by CWA Section 510.

## **Z. Property Rights**

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of federal, state, or local laws or regulations.

### **AA. Upset**

The provisions of 40 CFR 122.41(n), relating to "Upset," are incorporated herein by reference in their entirety. For definition of "upset," see Part III, Item A. For reporting of upsets, see Part III, Item N.4

### **AB. Severability**

The provisions of this permit are severable, and if any provision of this permit, or the application of any provision of this permit to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby.

### **AC. Signatory Requirements**

All applications submitted to the Director shall be signed and certified in accordance with the requirements of 40 CFR 122.22 and OAC 3745-33-03.

All reports submitted to the Director shall be signed and certified in accordance with the requirements of 40 CFR 122.22 and OAC 3745-33-08.

### **AD. Other Information**

1. Where the permittee becomes aware that it failed to submit any relevant facts in a permit application or submitted incorrect information in a permit application or in any report to the Director, it shall promptly submit such facts or information.
2. ORC 6111.07(C) provides no person knowingly shall submit false information or records or fail to submit information or records pertaining to discharges of sewage, industrial wastes, or other wastes or to sludge management required as a condition of a permit or knowingly render inaccurate any monitoring

device or other method required to be maintained by the director.

3. ORC 6111.99 provides that any person who purposely or knowingly violates Sections 6111.04, 6111.042, 6111.05, or division (A) of Section 6111.07 of the Revised Code shall be subject to fines and/or imprisonment.

#### **AE. Need to Halt or Reduce Activity**

40 CFR 122.41(c) states that it shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with conditions of this permit.

#### **AF. Applicable Federal Rules**

All references to 40 CFR in this permit mean the version of Title 40 CFR which is effective as of the effective date of this permit.

#### **AG. Availability of Public Sewers**

Notwithstanding the issuance or non-issuance of an NPDES permit to a semi-public disposal system, whenever the sewage system of a publicly owned treatment works becomes available and accessible, the permittee operating any semi-public disposal system shall abandon the semi-public disposal system and connect all sewage into the publicly owned treatment works.