



John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

July 11, 2013

Ms. Carolyn Pottschmidt
Hamilton County Park District
10245 Winton Road
Cincinnati, Ohio 45231

**RE: Miami Whitewater Forest Park WWTP
NPDES Permit no. 1PG00056*ID/OH0047261
Compliance Evaluation Inspection**

Dear Ms. Pottschmidt:

On July 9, 2013, Joe Miller and I conducted a compliance evaluation inspection at the referenced wastewater treatment facility. Attached is a copy of my inspection report. The facility site inspection and discharge monitoring report review were satisfactory.

No response to this inspection is needed. If you have any questions, please call me at (937) 285-6101.

Sincerely,

Mary Osika
Environmental Specialist
Division of Surface Water

Enclosure

cc: Harry Perry, Great Parks of Hamilton County
Kevin Brill, Great Parks of Hamilton County

MO\bp

Permit # : 1PG00056*ID
 NPDES # : OH0047261



State of Ohio Environmental Protection Agency
 Southwest District Office

NPDES Compliance Inspection Report
 Semi-Public Sewage Disposal Inspection Form

Section A: National Data System Coding					
Permit #	NPDES#	Month/Day/Year	Inspection Type	Inspector	Facility Type
1PG00056*ID	OH0047261	7/9/2013	Compliance	State	Semi-public

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Great Parks of Hamilton County Miami Whitewater Forest Park WWTP Harborview Drive Harrison, Ohio	10:05 am	June 1, 2011
	Exit Time	Permit Expiration Date
	10:55 am	August 31, 2015
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Carolyn Pottschmidt, Park Manager	513-846-9545	
Harry Perry, Park Operations Coordinator	513-344-6102	
Kevin Brill, Park Engineer	513-728-3551	
Name(s), Address and Title(s) of Operator of Record	Phone Number(s)	
Carolyn Pottschmidt, Park Manager, Class I Operator	513-846-9545	
Name, Address and Title of Responsible Official	Phone Number	
Harry Perry Hamilton County Park District 10245 Winton Road Cincinnati, Ohio 45231	513-344-6102	

Ohio EPA Inspector	Ohio EPA Reviewer
	
Date: 7/12/2013	Date: 7/12/13
Mary Osika Environmental Specialist Division of Surface Water Southwest District Office	Martyn Burt Compliance & Enforcement Supervisor Division of Surface Water Southwest District Office

Average Daily Design Flow:	12,000 Gallons/Day
Plant Serves:	County Park
Average Daily Flow: (Period of Review):	4,750 Gallons/Day (1/1/2012 - 6/1/2013)
Method of flow monitoring:	flow meter
Type of alarms for plant:	visual

Pretreatment

Type of Pretreatment: **Trash Trap**
 Does the pretreatment work : **Yes**
 Maintenance of pretreatment components is: **Good**

Comments/Status:

**Secondary Treatment
(Aeration)**

Color of sludge: **Light Brown**
 Quality of Sludge: **Thin**
 Foam: **None present**
 Odor: **No objectionable odor present**

	Yes	No		Yes	No
Aeration is taking place	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Plant is septic	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Blowers are operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Blowers are on a timer	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Skimmers are operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Plant is flooded	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Diffusers are operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grating is present	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sludge return is operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>			

Maintenance of aerating equipment is...**Good**

Comments/Status:

**Secondary Treatment
(Settling)**

Clarity: **Clear**

Permit # : 1PG00056*ID
 NPDES #: OH0047261

Condition of Weir: **Clean**
 Weir is level: **Yes**
 Effluent in weir: **Clear**
 Clarifier walls need scraped: **No**

Overall maintenance of settling components is: **Good**

Comments/Status:

Tertiary Treatment

	Yes	No		Yes	No
Surface sand Filters: Slow	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Subsurface	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Distribution box operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Beds alternated	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Are filters ponding/flooding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Beds raked	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sand filters overgrown	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Chlorination present	<input checked="" type="checkbox"/>	<input type="checkbox"/>
UV present	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Dechlorination present	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Overall maintenance of components is: **Good**

Comments/Status:

Two new sand filters have been installed (PTI issued). The old ones were removed.

Sludge Handling/Storage Disposal

Hauler name: contractor
 Disposal Site: Metropolitan Sewer District of Greater Cincinnati
 Sludge wasted from: sludge holding
 How often is sludge wasted: not often
 Sludge drying beds: **No** Sludge holding tank: **Yes**

Overall maintenance of components is: **Good**

Comments/Status:

The y hauled sludge 3 years ago.

Plant Discharge

Discharge point is a: **Stream**
 Name of discharge point: **tributary of Dry Fork**
 Discharge is visible: **Yes** Quality of Effluent: **Clear**

Comments/Status:

Operator Requirements

Operator Class requirement: A Comply: yes

Operator Log Book: yes Comments: Need to log in/out time

Records checked: Daily log sheet, contract for sampling operator

Comments: On the daily log sheet, if errors are made, to do this correction, just line through, add correction and initial/date the correction. We want to see the error and correction made to it. Make sure name of the facility/permit number is labeled on the front or first page of log book.

Sampling Quality Control

General Lab Criteria: Not Evaluated

Any onsite analysis: yes

Parameters: Dissolved Oxygen, pH, Temperature

Comments:

Discharge Monitoring Reports

Compliance review period: 1/1/2012 - 6/1/2013

Effluent limit violations noted:

Parameter	Limit Type	Limit	Reported Value	Violation Date
pH	1D Conc	9.0	9.1	1/4/2013
CBOD 5 day	30D Qty	0.455	.47691	4/1/2013

Actions taken or proposed to address or prevent effluent limit violations:

Hamilton County Park District has recalibrated a malfunctioning flow meter that resulted in higher flow readings during the month of April 2013.

The pH instrument was also recalibrated in January 2013.