



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

May 8, 2013

Re: Athens County
Athens Golf and Country Club
Compliance Inspection
0PR00062*CD
Correspondence (PWW)

Mr. Greg Moore
Athens Golf and Country Club
7606 Country Club Lane
Athens, Ohio 45701

Dear Mr. Moore:

On May 2, 2013 I conducted a Compliance Evaluation Inspection (CEI) of the Athens Golf and Country Club wastewater treatment plant. The purpose of the inspection was to determine the facility's compliance status with the terms and conditions of NPDES Permit Number 0PR00062*CD. Mark Thompson and Billy Rutter, Jr. were present during the inspection.

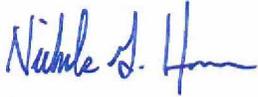
As a result of the inspection, I have the following comments:

1. A review of the facility's discharge monitoring reports (DMRs) from May 2010 through April 2013 shows 6 violations for chlorine residual and failure to test and report dissolved oxygen (DO). I have received your explanation for these violations. The most recent violation of these six violations occurred on October 2012.
2. The overall condition of the plant appeared to be well maintained. The quality of the final effluent appeared good and there was no observable impact from the effluent on the receiving stream.
3. The mixed liquor in the aeration tanks appeared light brown and all aeration chambers appeared to be receiving adequate oxygen.
4. During the inspection the sand filters were in excellent condition and showed no signs of solids deposited on the surface.
5. A review of the Operator of Record log book was conducted during the inspection. It was noted during the inspection that the operator is not identifying themselves every day that data is entered into the log book. Both Mr. Thompson

and Mr. Rutter verified that all future log book entries will include their initials to identify the operator entering data for that given day.

Attached is a copy of the inspection report. If you have any questions about my inspection, please feel free to contact me at (740) 380-5416 or by email at nick.hammer@epa.ohio.gov.

Sincerely,



Nicholas G. Hammer
Environmental Specialist
Division of Surface Water

NH/dh

Enclosure

c: Mark Thompson
c: Billy Rutter, Jr.



State of Ohio Environmental Protection Agency
Southeast District Office

Semi-Public NPDES Compliance Inspection Report

Section A: National Data System Coding					
Permit #	NPDES #	Month/Day/Year	Inspection Type	Inspector	Facility Type
OPR00062*CD	OH0090883	May 2, 2013	C	S	1

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Athens Golf & Country Club 7606 Country Club Road Athens, Ohio 45701	9:30 a.m.	March 1, 2013
	Exit Time	Permit Expiration Date
	10:50 a.m.	February 28, 2018
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Greg Moore, Director of Operations Billy Rutter, Jr., ORC Mark Thompson, ORC	(740) 592-1655	
Name(s), Address and Title(s) of Operator of Record	Phone Number(s)	
Billy Rutter, Jr. & Mark Thompson, ORC	(740) 592-1655	
Name, Address, and Title of Responsible Official	Phone Number	
Greg Moore, Director of Operations	(740) 592-1655	

Section D: Summary of Findings (attach additional sheets if necessary)			
Inspector		Reviewer	
	5-8-13		5/8/13
Nicholas G. Hammer Division of Surface Water Southeast District Office	Date	Jennifer M. Witte Compliance & Enforcement Supervisor Division of Surface Water Southeast District Office	Date

Average Daily Design Flow:	18,000 Gallons/Day
Plant Serves:	Country Club and 24 Condominiums
Average Daily Flow:	12,000 Gallons/Day
(Period of Review):	(May 2010 through March 2013)
Method of flow monitoring:	Calculated based on dosing pump run time
Type of alarms for plant:	No alarms at the plant, plant is checked everyday by Operator.

Pretreatment

Type of Pretreatment: **Trash Trap**
 Does the Trash Trap need pumped: **No**
 Maintenance of pretreatment components is: **Good**

Comments/Status:

Trash Trap is pumped every year, usually in the fall.

Secondary Treatment (Aeration)

Color of sludge: **Light Brown**
 Quality of sludge: **Heavy**
 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: **Excellent**

Comments/Status:

Blower timer is 15/15, on/off.

Secondary Treatment (Settling)

Clarity: **Clear**
 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"/>		<input type="checkbox"/>	<input 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 settling components is: **Excellent**

Comments/Status:

Chlorine and Dechlorination tablets are in their respective feeders. Post air is available, however, not currently needed to meet DO levels in permit.

Sludge Handling/Storage Disposal

Hauler name: Sickles Sanitation
 Disposal site: Land Applied
 Sludge wasted from: Aerobic Digester
 How often is sludge wasted: Once a year, on average
 Sludge drying beds: **No** Sludge holding tank: **Yes**

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

Comments/Status:

Verify chain-of-custody form is kept on file in the office.

Record Keeping/Operator of Record

- | | | |
|-----|---|-----|
| (a) | Wastewater Treatment Works classification (OAC 3745-7) | A |
| (b) | Operator of Record holds unexpired license of class required by Permit | Y |
| (c) | Copy of certificate of Operator of Record displayed on-site | Y |
| (d) | Has the Operator of Record submitted an ORC Notification form..... | Y |
| (e) | Minimum operator staffing requirements fulfilled (OAC 3745-7) | Y |
| (f) | If a Staffing Reduction plan has been approved, are the stipulations of the plan being met | N/A |
| (g) | Operator of Record log book provided..... | Y |
| (h) | Format of log book (e.g. computer log, hard bound book) | . |
| | Hard Bound Book | |
| (i) | Log book kept onsite (in an area protected from weather) | Y |
| (j) | Log book contains the following: | |
| | I. Identification of treatment works..... | Y |
| | II. Date/times of arrival/departure for Operator of Record and any other operator required by OAC 3745-7 | Y |
| | III. Daily record of operator and maintenance activities (including preventative maintenance, repairs and request for repairs, process control test results, etc.) | Y |
| | IV. Laboratory results (unless documented on bench sheets) | Y |
| | V. Identification of person making entries..... | N |
| (k) | Has the Operator of Record submitted written notifications to the permittee, Ohio EPA and, if applicable, any local environmental agencies when a collection system overflow, treatment plant bypass or effluent limit violation has occurred | Y |

Comments/Status:

Identification of person making entries into log book will be recorded from this point forward.

Plant Discharge

Discharge point is a: **Stream**
 Name of discharge point: **Unnamed Tributary of West Branch of Margaret Creek**
 Discharge is visible: **Yes**
 Quality of Effluent: **Clear**

Comments/Status:

