



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

Re: **Notice of Violation**
Putnam County
Country Acres Golf Course
NPDES Permit

April 23, 2013

Putnam County Commissioners
245 East Main Street, Suite 101
Ottawa, Ohio 45875

Dear Commissioners:

On April 18, 2013, an inspection was conducted at the Country Acres Golf Course. Mr. Jim Cutlip, Operator, was present and provided information concerning the operation and maintenance of the treatment facilities. Our inspection observations can be found on the enclosed form. The discharge to Deer Creek appeared clear with no odor present.

A review of the Discharge Monitoring Reports (DMRs) from January 2012 to April 2013 shows that there have been several National Pollutant Discharge Elimination System (NPDES) effluent limit violations. The specific instances of non-compliance are enclosed on a separate sheet. Further review of your self-monitoring reports for the previous six months, ending in January 2013, indicates that you are in significant non-compliance (SNC) with an effluent limit contained in your NPDES permit. The specific instance of SNC is enclosed on a separate sheet.

An email from Mr. Jim Cutlip, dated September 20, 2012, indicates that the reason for the E.coli violations in August 2012 was due to the chlorine tablets not dissolving correctly in the distribution tube. An email from Mr. Jim Cutlip dated November 28, 2012, indicates that the violations in October 2012 were believed to be from an issue with the pumps and the timers at the influent lift station. A pump went down and prevented significant flow through the plant, which resulted in loss of solids.

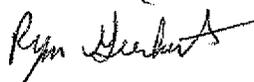
It was noted that an outfall sign has not been installed at the discharge. An outfall sign needs to be installed as required in Part II item N. of the NPDES permit.

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Please be advised that failure to comply with the effluent limitations and/or monitoring requirements, including adequate laboratory controls, appropriate quality assurance procedures, and records retention, as specified in Part III-General Conditions of your NPDES permit may be cause for enforcement action pursuant to Ohio Revised Code (ORC) Chapter 6111. If the facility remains in SNC by November 1, 2013, escalated enforcement action will be pursued.

If there are any questions, please contact me at (419) 373-3053.

Sincerely,



Ryan Gierhart
Environmental Specialist II
Division of Surface Water

/jlm

Enclosures

pc: Jim Hemrick, Country Acres Golf Club
Jim Cutlip

ec: Tracking

Permit #: 2PG00083
 NPDES #: OH0079057



State of Ohio Environmental Protection Agency
 Northwest 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
2PG00083	OH0079057	4/18/2013	C	S	1

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Country Acres Golf Course 7374 State Route 694 Ottawa OH 45875	10:45 a.m.	5/1/2007
	Exit Time	Permit Expiration Date
	11:25 a.m.	4/30/2012
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Jim Cutlip, Operator	419-233-2003	
Name(s), Address and Title(s) of Operator of Record	Phone Number(s)	
Jim Cutlip Operator 838 East Second Street Ottawa, OH 45875	419-233-2003	
Name, Address and Title of Responsible Official	Phone Number	
Putnam County Commissioners 245 E. Main Street, Suite 101 Ottawa, OH 45875	419-523-3656	

Ohio EPA Inspector	Ohio EPA Reviewer
 Ryan Gierhart Environmental Specialist II Division of Surface Water Northwest District Office	 Thomas Poffenberger, P.E. Water Quality Engineer II/Unit Supervisor Division of Surface Water Northwest District Office
4-22-13 Date	4/19/13 Date

Permit # : 2PG00083
 NPDES # : OH0079057

Average Daily Design Flow:	30,000 Gallons/Day
Plant Serves:	
Average Daily Flow: (Period of Review):	14,976 Gallons/Day
Method of flow monitoring:	Run time meter on influent pump station
Type of alarms for plant:	High water alarm on influent pump station

Pretreatment

Type of Pretreatment: **Other**
 Does the Trash Trap need pumped: **N/A**
 Maintenance of pretreatment components is: **Poor**

Comments/Status:

Facility uses grinder pumps for pretreatment. Cover is needed for splitter box.

**Secondary Treatment
(Aeration)**

Color of sludge: **Dark 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 type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" type="checkbox"/>
Sludge return is operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>			

Maintenance of aerating equipment is...**Poor**

Comments/Status:

Heavy brown foam observed in the aeration tanks and clarifier. New grating is needed on all tanks in the plant. Sludge return was a light brown color.
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**Secondary Treatment
(Settling)**

Clarity: **Solids Present**
 Condition of Weir: **Excessive Algae/Solids Build Up**
 Weir is level: **Yes**

Permit # : 2PG00083
NPDES #: OH0079057

Effluent in weir: **Heavy Solids**
Clarifier walls need scraped: **Yes**

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

Comments/Status:

The weir had a heavy build up of solids on it. Solids built up in clarifier. it does not appear the skimmer is working properly. The clarifier walls should be scraped weekly.

Tertiary Treatment

	Yes	No		Yes	No
Surface sand Filters: Slow	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Subsurface	<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 checked="" type="checkbox"/>	<input type="checkbox"/>	Beds raked	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sand filters overgrown	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Chlorination present	<input type="checkbox"/>	<input checked="" type="checkbox"/>
UV present	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Dechlorination present	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Overall maintenance of components is: **Poor**

Comments/Status:

Ponding and sludge build up was observed on sands filter. Active sand filter was ponding. Solids need removed form sand filters and the filters need leveled.

Sludge Handling/Storage Disposal

Hauler name: Ohio Sanitary Service
Disposal Site: Ottawa WWTP
Sludge wasted from: Clarifier
How often is sludge wasted:

Sludge drying beds: **Yes** Sludge holding tank: **Yes**

Overall maintenance of components is: **Fair**

Comments/Status:

The Sludge drying beds are not used. The facility is not wasting sludge to the holding tank.

Plant Discharge

Discharge point is a: **Stream**
Name of discharge point: **Deer Creek**
Discharge is visible: **Yes** Quality of Effluent: **Clear**

Comments/Status:

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PG00083*CD	August 2012	001	31648	E. coli	30D Conc	161	2400.	8/1/2012
2PG00083*CD	August 2012	001	31648	E. coli	7D Conc	362	2400.	8/22/2012
2PG00083*CD	October 2012	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	1.0	2.6235	10/1/2012
2PG00083*CD	October 2012	001	00610	Nitrogen, Ammonia (NH3)	30D Qty	0.11	.11055	10/1/2012
2PG00083*CD	October 2012	001	31648	E. coli	30D Conc	161	490.	10/1/2012
2PG00083*CD	October 2012	001	50060	Chlorine, Total Residu	1D Conc	0.019	1.	10/4/2012
2PG00083*CD	October 2012	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	1.5	5.16	10/15/2012
2PG00083*CD	October 2012	001	00610	Nitrogen, Ammonia (NH3)	7D Qty	0.17	.21484	10/15/2012
2PG00083*CD	October 2012	001	31648	E. coli	7D Conc	362	490.	10/22/2012

Get New
Data

Get Detail
for Selected
Permit

Facilities in Significant Non-Compliance **

Period: Aug-12 Jan-13

County	Permit #	Facility Name	Major	Station Code	Param Code	Parameter Name	Max % Exceed	# Months Signif Exceed (1)**	# Months Exceed (2)**
Putnam	2PG00083	Country Acres Golf Course *		1	31648	E. coli	1390.7	2	2