



**Environmental
Protection Agency**

Ted Strickland, Governor
Lee Fisher, Lt. Governor
Chris Korleski, Director

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

November 18, 2010

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

Dear Commissioners:

On November 10, 2010, Ryan Gierhart conducted a compliance inspection at the Country Acres Golf Course. Mr. Jim Cutlip, Operator and Mr. Jim Hemrick from Country Acres Golf Course were 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 was observed and the effluent appeared cloudy with no odor present.

A review of the Discharge Monitoring Reports (DMRs) from April 2010, to November 2010, shows that there have been several effluent limit violations. The specific instances of non-compliance are attached on a separate sheet.

As noted in the previous inspection letters dated March 26, 2008, September 15, 2009, and April 26, 2010, the County is in violation of the following provisions of the National Pollutant Discharge Elimination System (NPDES) permit, contained in Part 1, C.

Part 1, C, 1.- A copy of the rules or ordinances legally adopted by the County Commissioners to prohibit roof drains, foundation drains, and other clean water connections to the sanitary sewer has not been submitted to our office. A copy of the rules or ordinances shall be submitted to the Ohio EPA NWDO within 90 days. (Event Code 60499) Deadline stated in your permit was May 1, 2007.

Part 1, C, 2. – An I/I study to determine if I/I is excessive has not been completed. In addition, the study results have not been submitted to the Ohio EPA NWDO. A study shall be completed and a copy of the performed study shall be submitted to the Ohio EPA within 6 months. (Event Code 7099) Deadline stated in your permit was July 1, 2007.

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Part 1, C, 3, A - A sewer system evaluation survey (SSES) of the sections of the collection system identified as receiving significant volumes of I/I, has not been conducted. The SSES shall be completed and submitted to Ohio EPA NWDO within 18 months. (Event Code 7099) Deadline stated in your permit was November 1, 2007.

Part I, C, 3, C. of the NPDES permit requires that the recommendations of the SSES study for the reduction of I/I be fully completed within 36 months (due May 1, 2010) of the effective date of this permit. A final report summarizing the results of the effort to reduce I/I into the separate collection system shall be submitted to the Ohio EPA NWDO within 40 months of the effective date of this permit. (Event Code 61099). Deadline stated in your permit was September 1, 2010.

Please respond in writing by **December 20, 2010**, with a plan to attain compliance with the NPDES permit. Your response should include the expected dates for submitting the missing reports. Be advised that failure to make significant progress towards compliance with your NPDES permit will result in escalated enforcement action pursuant to Ohio Revised Code, Chapter 6111.

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

Sincerely,



Elizabeth A. Wick, P.E.
Water Quality Engineer
Division of Surface Water

RG/ljr

Enclosure

pc w/enclosure: Jim Hemrick
Jim Cutlip
C:\DSW, NWDO File ;

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	11/10/2010		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	10:00 a.m.	5/1/2007
	Exit Time	Permit Expiration Date
	10:45 a.m.	4/30/2012
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Jim Cutlip, Operator Jim Hemrick, Golf Course Superintendent	419-233-2003 419-532-3728	
Name(s), Address and Title(s) of Operator of Record	Phone Number(s)	
Jim Cutlip Operator 429 W. Taft Rd 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	
<i>Ryan Gierhart</i>	11/17/10	<i>Elizabeth A. Wick</i>	11/16/10
Ryan Gierhart Environmental Specialist II Division of Surface Water Northwest District Office	Date	Elizabeth A. Wick, P.E. Water Quality Engineer Division of Surface Water Northwest District Office	Date

Average Daily Design Flow:	30,000 Gallons/Day
Plant Serves:	
Average Daily Flow: (Period of Review):	12,000 Gallons/Day (estimate)
Method of flow monitoring:	Estimate from water plant usage
Type of alarms for plant:	High water alarm on pump station

Pretreatment

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

Comments/Status:

Facility uses grinder pumps for pretreatment.

**Secondary Treatment
(Aeration)**

Color of sludge: **Light Brown**
 Quality of Sludge: **Medium**
 Foam: **Heavy (dark)**
 Odor: **Slight**

	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 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:

Heavy brown foam present in aeration tanks. Eastern aeration tank did not appear to have good air flow.

**Secondary Treatment
(Settling)**

Clarity: **Solids Present**

Permit #: 2PG00083
NPDES #: OH0079057

Condition of Weir: **Excessive Algae/Solids Build Up**
Weir is level: **Yes**
Effluent in weir: **Heavy Solids**
Clarifier walls need scraped: **Unknown**

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

Comments/Status:

The weir had a heavy build up of solids on it.

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 checked="" type="checkbox"/>	<input 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: **Fair**

Comments/Status:

Ponding and sludge build up was observed on northern sand filter.

Sludge Handling/Storage/Disposal

Hauler name: Ohio Sanitary Service
Disposal Site: Ottawa WWTP
Sludge wasted from: Clarifier
How often is sludge wasted: once / month
Sludge drying beds: **Yes** Sludge holding tank: **Yes**

Overall maintenance of components is: **Fair**

Comments/Status:

A sludge holding tank and drying beds are present at the facility but are not used.

Plant Discharge

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

Comments/Status:

Get Raw Data

Permit No.	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PG00083*BD	April 2010	001	00530	Total Suspended Solids	30D Conc	12	14.75	4/1/2010
2PG00083*BD	April 2010	001	00530	Total Suspended Solids	7D Conc	18	30.	4/1/2010
2PG00083*BD	June 2010	001	00530	Total Suspended Solids	30D Conc	12	13.5	6/1/2010
2PG00083*BD	June 2010	001	00530	Total Suspended Solids	7D Conc	18	30.	6/8/2010