



**Environmental  
Protection Agency**

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

Re: Putnam County  
Miller City Schools WWTP  
NPDES Permit

November 18, 2010

Mr. William J. Kreinbrink, Superintendent  
Miller City Schools  
Main Cross Street  
Miller City, Ohio 45864

Dear Mr. Kreinbrink:

On November 10, 2010, an operation and maintenance inspection was made of the wastewater treatment facility serving Miller City Schools. Mr. Doug Schroeder and Mr. Jason Philips were present and provided information concerning the operation and maintenance of these facilities. Our observations and recommendations can be found on the enclosed inspection report. The effluent discharge observed in the chlorine contact tank was clear, colorless, and had no noticeable odor.

A review of the Discharge Monitoring Reports (DMRs) for April 2010, to November 2010, shows that there was one effluent limit violation for total suspended solids in September. The specific instance of noncompliance is attached on a separate sheet.

If you have any questions or comments please contact me at (419) 373-3053.

Sincerely,

Ryan Gierhart  
Division of Surface Water

/llr

Enclosure

pc w/enclosure: DSW NWDO File  
Jason Phillips, Village of Ottawa

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
2PT00025	OH0126535	11/10/2010	C	S	2

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Miller City Schools WWTP Main Cross Street Miller City, OH 45864	11:00 am	December 1, 2010
	Exit Time	Permit Expiration Date
	11:45 am	November 30, 2015
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Jason Phillips, Operator Doug Schroeder, Operator	(419) 523-0020	
Name(s), Address and Title(s) of Operator of Record	Phone Number(s)	
Jason Phillips, Operator 136 North Oak Street Ottawa	(419) 523-0020	
Name, Address and Title of Responsible Official	Phone Number	
Mr. William Kreinbrink – Superintendent Main Cross Street Miller City, OH 45864	(419) 876-3172	

Ohio EPA Inspector	Ohio EPA Reviewer
<i>Ryan Gierhart</i>	<i>Elizabeth A. Wick</i> <i>11/12/10</i>
Ryan Gierhart Environmental Specialist II Division of Surface Water Northwest District Office	Elizabeth A. Wick, P.E. Water Quality Engineer Division of Surface Water Northwest District Office
Date	Date

Average Daily Design Flow:	8,000 Gallons/Day
Plant Serves:	540 people
Average Daily Flow: (Period of Review):	2,369 Gallons/Day (10/08 – 10/09)
Method of flow monitoring:	Estimate from water usage
Type of alarms for plant:	High water alarms

**Pretreatment**

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

**Comments/Status:**

Trash trap pumped 1/year.

**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:**

Good aeration.

**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:**

Weir was clean and effluent from clarifier was clear. Walls scraped weekly.

**Tertiary Treatment**

	Yes	No		Yes	No
Surface sand Filters: <b>Slow</b>	<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 checked="" type="checkbox"/>	<input type="checkbox"/>	Beds raked	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sand filters overgrown	<input checked="" type="checkbox"/>	<input 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: **Good**

**Comments/Status:**

Sand filters were clean and in good condition

**Sludge Handling/Storage Disposal**

Hauler name: Ohio Sanitary Services  
 Disposal Site: Ottawa WWTP  
 Sludge wasted from: Clarifier  
 How often is sludge wasted: Unknown when sludge was last removed.  
 Sludge drying beds: **No**                      Sludge holding tank: **No**

Overall maintenance of components is: **Good**

**Comments/Status:**

**Plant Discharge**

Discharge point is a: **Storm Sewer**  
 Name of discharge point: **Miller City Cutoff Ditch**  
 Discharge is visible: **Yes**                      Quality of Effluent: **Clear**

**Comments/Status:**

Discharge was clear as it left contact tank.

Get New Data

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PT00025*BD	September 2010	001	00530	Total Suspended Solids	1D Conc	18	19.	9/9/2010