

**Environmental
Protection Agency**

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

September 20, 2010

Greenville City School District
215 West Fourth Street
Greenville, OH 45331

**RE: Woodland Heights Elementary School/ Notice of Violation
Wastewater Treatment Plant Inspection
NPDES Permit 1PT00108*AD/OH0132349**

Ladies and Gentlemen,

On September 15, 2010, I conducted an inspection at the above referenced wastewater treatment package plant. This inspection was conducted to determine compliance with the NPDES discharge permit.

Violations of the effluent limitations were noted during a review of the effluent monitoring reports. Non-compliance notification was provided with plans for correction for all noted violations. Overall the treatment plant was rated as "Satisfactory". A detailed inspection report is attached.

No response is required to this inspection at this time. If you have any questions, I can be reached at (937) 285-6109.

Sincerely,



Joe Miller
Division of Surface Water

Enclosures

CC: Greg Woodall, Greenville City School District
Darke County Health Department

Permit # : 1PT00108*BD
 NPDES #: OH0132349

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
1PT00108*BD	OH0132349	9/15/10	C	S	2

Section B: Facility Data		
Name and Location of Facility Inspected Woodland Heights Elementary School 7550 State Route 118 Greenville, OH 45331	Entry Time	Permit Effective Date
	11:00 AM	March 1, 2008
	Exit Time	Permit Expiration Date
	11:15 AM	February 28, 2013
Name(s) and Title(s) of On-Site Representatives		Phone Number(s)
Greg Woodall, Maintenance Supervisor		937-548-3185
Name(s), Address and Title(s) of Operator of Record		Phone Number(s)
Greg Woodall, Maintenance Supervisor Class I Wastewater Operator WW1-1011633-04		same
Name, Address and Title of Responsible Official		Phone Number
Greenville City Schools Susan Riegle, Superintendent 215 West Fourth Street Greenville, OH 45331		937-548-3185

Ohio EPA Inspector	Ohio EPA Reviewer
 Joe Miller Division of Surface Water Southwest District Office	 Martyn Burt Compliance & Enforcement Supervisor Division of Surface Water Southwest District Office
9/20/10 Date	9/20/10 Date

Permit # : 1PT00108*BD
 NPDES #: OH0132349

Average Daily Design Flow:	10,000 Gallons/Day
Plant Serves:	Population of 700 (staff and students)
Average Daily Flow: (Period of Review):	2,700 Gallons/Day (March 2009 to August 2010)
Method of flow monitoring:	Calculated from pump
Type of alarms for plant:	light

Pretreatment

Type of Pretreatment: **Trash Trap**
 Does the Trash Trap need pumped: **Yes**
 Maintenance of pretreatment components is: **OK**

Comments/Status:

**Secondary Treatment
(Aeration)**

Color of sludge: **Light Brown**
 Quality of Sludge: **Thin**
 Foam: **None**
 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 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: **Good**
 Condition of Weir: **Satisfactory**
 Weir is level: **Yes**
 Effluent in weir: **Light Solids**
 Clarifier walls need scraped: **Yes**

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

Comments/Status: Sludge wasted regularly as determined by process control testing done by operator.

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:

Sludge Handling/Storage Disposal

Hauler name: Mike's Sanitation

Disposal Site: Mike's Sanitation Lagoon Disposal Facility

Sludge wasted from: Sludge holding tank

How often is sludge wasted: Weekly, or as determined by operator

Sludge drying beds: **No** Sludge holding tank: **Yes**

Overall maintenance of components is: **Excellent**

Plant Discharge

Discharge point is a: **Other**

Name of discharge point: Field tile to an unnamed tributary to Boyd Creek

Discharge is visible: **No** Quality of Effluent: **Clear**

Woodland Heights Elementary Effluent Limitation Violations March 2009 to August 2010

Reporting Period	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
October 2009	80082	CBOD 5 day	30D Conc	10	17.46	10/1/2009
October 2009	80082	CBOD 5 day	7D Conc	15	17.46	10/1/2009

Woodland Heights Elementary Effluent Frequency Violation March 2009 to August 2010

Reporting Period	Reporting Code	Parameter	Sample Frequency	Expected	Reported	Violation Date
December 2009	00300	Dissolved Oxygen	1/Week	1	0	12/22/2009

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Figure 1, Woodland Heights Elementary School WWTP, JGM 9/15/2010