



**Environmental
Protection Agency**

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

Re: Van Wert County
Lincolnview Local Schools
NPDES Permit

January 4, 2011

Mr. Doug Fries, Superintendent
Lincolnview Local Schools
15945 Middle Point Road
Van Wert, Ohio 45891

Dear Mr. Fries:

On December 8, 2010, an operation and maintenance inspection was made of the wastewater treatment facilities serving Lincolnview Local Schools. You, Mr. Fred Fisher, and Mr. Jeff Krugh were present and provided operation and maintenance information. The facility is located at 15945 Middle Point Road, Ridge Township, Van Wert County. At the time of inspection the discharge was clear, colorless, and had no noticeable odor.

Our completed inspection form is enclosed for your review. If you have any questions or concerns, please call me at (419) 373-3022.

Sincerely,

Justin A. Williams
Division of Surface Water

/llr

Enclosure

pc w/enclosure: Mr. Jeff Krugh
Van Wert County Health Department
DSW-NWDO.File



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
OHGS00002	2GS00005	12/08/2010	C	S	1

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Lincolnview Local Schools 15945 Middle Point Road Van Wert, OH 45891	1:30 pm	January 1, 2010
	Exit Time	Permit Expiration Date
	2:00 pm	December 31, 2014
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Mr. Doug Fries – Superintendent Mr. Fred Fisher – Maintenance Supervisor	(419) 968 – 2226 (419) 968 – 2227 – fax	
Name(s), Address and Title(s) of Operator of Record	Phone Number(s)	
Mr. Jeff Krugh WWTP Operator P.O. Box 248 Ohio City, OH 45874	(419) 965 - 2255	
Name, Address and Title of Responsible Official	Phone Number	
Mr. Doug Fries – Superintendent Lincolnview Local Schools 15945 Middle Point Road Van Wert, OH 45891	(419) 968 – 2226 (419) 968 – 2227 – fax	

Ohio EPA Inspector	Ohio EPA Reviewer
<i>Justin A. Williams</i> 12/15/10	<i>Elizabeth A. Wick</i> 12/23/10
Justin A. Williams 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

Average Daily Design Flow:	22,000 Gallons/Day
Plant Serves:	Lincolnview Local Schools
Average Daily Flow: (Period of Review):	2,676 Gallons/Day (01/10 – 10/10)
Method of flow monitoring:	Estimate
Type of alarms for plant:	High Water

Pretreatment

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

Comments/Status:

Trash trap pumped twice per year.

**Secondary Treatment
(Aeration)**

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

Contents in tank were a chocolate brown color. Good aeration was observed. Blowers run continuous.

**Secondary Treatment
(Settling)**

Clarity: **Cloudy**
 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:

Contents in tank were slightly turbid. Effluent was clear.

Tertiary Treatment

	Yes	No		Yes	No
Surface sand Filters: Slow	<input 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 filter was ponding and frozen. Some weeds in filters observed and should be removed.

Sludge Handling/Storage/Disposal

Hauler name: Grier.

Disposal Site: Van Wert.

Sludge wasted from: Sludge holding tank.

How often is sludge wasted: Twice per year.

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

Overall maintenance of components is: **Good**

Comments/Status:

Contents in tank were a dark brown color and were receiving aeration.

Plant Discharge

Discharge point is a: **Stream**

Name of discharge point: **Dog Creek**

Discharge is visible: **Yes** Quality of Effluent: **Clear**

Comments/Status:

Effluent was clear, colorless, and had no noticeable odor as observed at dechlorination unit.