



State of Ohio Environmental Protection Agency

Southeast District Office

2195 Front Street
Logan, Ohio 43138

TELE: (740) 385-8501 FAX: (740) 385-6490
www.epa.state.oh.us

Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

August 19, 2008

Re: Monroe County
Woodsfield
CEI 2009
Permit #0PB00051*FD
NPDES #OH0028177
Correspondence (PWW)

Mr. Terry Comstock, Superintendent
Woodsfield Water and Wastewater
670 Old Brick Road
Woodsfield, Ohio 43793

Dear Mr. Comstock:

I performed a CEI on July 22, 2008 at the Village of Woodsfield WWTP. I was accompanied by Mike Jones, Chief Operator, Woodsfield and Paul Robison, Plant Operator, Woodsfield. The following are the comments from the inspection:

- The Long Term Control Plan
- Sludge Removal at the WWTP

The Long Term Control Plan:

The village has completed closure of the Oaklawn Avenue outfall, 006. You have also started on the separation of the Maple Avenue area. The village has been very proactive with the separation of its storm and sanitary sewers. Please advise the Ohio EPA when the Maple Avenue project is completed. Also, notify the Ohio EPA when the next phase of separation begins and the area to be separated.

Sludge Removal at the WWTP:

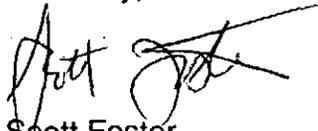
The village currently does not have a solids removal process for the treatment facility. This would minimize suspended solids violations and enable operators to properly control the sludge age in the oxidation ditches. However, it has been discussed with the villages' engineer and operators that a portable belt filter press could be used for solids removal at the wastewater plant. Regular wasting of solids is a requirement of Part III of your NPDES permit. An inspection report is attached.

Woodsfield
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Please respond to this letter within 30 days of receipt.

If you have any questions or comments, please feel free to call me at (740) 380-5227.

Sincerely,



Scott Foster
Environmental Specialist 2
Division of Surface Water

SF/dh

Enclosure

- c: Mike Jones, Chief Operator, Woodsfield WWTP
- c: Paul Robinson, Operator, Woodsfield WWTP
- c: Jeff Waddell, Village Administrator, Woodsfield

NPDES
Compliance Inspection Report

A. NATIONAL DATA SYSTEM CODING

Permit No.	NPDES No.	Date	Inspection Type	Inspector	Facility Type
0PB00051*FD	OH0028177	July 22, 2008	C	S	1

B. FACILITY DATA

Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Woodsfield WWTP 670 Old Brick Road Woodsfield, Ohio 43793	1210 PM	August 1, 2002
	Exit Time	Permit Expiration Date
	2:00 PM	July 31, 2007

Name(s) and Title(s) of On-Site Representative(s)	Phone Number(s)
Mike Jones, Chief Operator	740-472-1233
Name, Address and Title of Responsible Official	Phone Number
Terry Comstock Supt. of Water and Wastewater 670 Old Brick Road Woodsfield, Ohio 43793	740-458-1059

C. AREAS EVALUATED DURING INSPECTION

<u>S</u> Permit	<u>S</u> Flow Measurement	<u>N</u> Pretreatment
<u>S</u> Records/Reports	<u>S</u> Laboratory	<u>N</u> Compliance Schedules
<u>S</u> Operations & Maintenance	<u>S</u> Effluent/Receiving Waters	<u>S</u> Self-Monitoring Program
<u>S</u> Facility Site Review	<u>M</u> Sludge Storage/Disposal	<u>N</u> Other
<u>S</u> Collection System		

(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

D. SUMMARY OF FINDINGS/COMMENTS (attach additional sheets if necessary)

See Attached Letter



Scott Foster, Inspector, Ohio EPA, Southeast District Office

8/19/08

Date



Timothy M. Campbell, Reviewer, Ohio EPA, Southeast District Office

8/19/08

Date

E. PERMIT VERIFICATION

Inspection Observations Verify the Permit	Yes	No	N/A	N/E
a. Correct name and mailing address of permittee	X			
b. Correct name and location of receiving waters	X			
c. Product(s) and production rates conform with permit application (industries)	X			
d. Flows and loadings conform with NPDES permit	X			
e. Treatment processes are as described in permit application/briefing memo	X			
f. New treatment process(es) added since last inspection		X		
g. Notification given to state of new, different, or increased discharges			X	
h. All discharges are permitted	X			
i. Number and location of discharge points are as described in permit	X			

Comments:

F. COMPLIANCE SCHEDULES/VIOLATIONS

	Yes	No	N/A	N/E
a. Any significant violations since the last inspection		X		
b. Permittee is taking actions to resolve violations			X	
c. Permittee has compliance schedule	X			
d. Compliance schedule contained in: <u>0PB00051*GD</u>	X			
e. Permittee is meeting compliance schedule	X			

Comments: LTCP Implementation Schedule

G. OPERATION AND MAINTENANCE

Treatment Facility Properly Operated and Maintained	Yes	No	N/A	N/E
a. Standby power available: Generator ____ Dual Feed <u>X</u>	X			
b. Adequate alarm system available for power or equipment failures	X			
c. All treatment units in service other than backup units	X			
d. Sufficient operating staff provided: # of shifts <u>1</u> Days/Week <u>5</u>	X			
e. Operator holds unexpired license of class required by permit Class: <u>3</u>	X			
f. Routine and preventive maintenance schedule/performed on time	X			
g. Any major equipment breakdown since last inspection		X		
h. Operation and maintenance manual provided and maintained	X			
i. Any plant bypasses since last inspection		X		
j. Regulatory agency notified of bypasses: ____ on MORS ____ 800 Number			X	
k. Any hydraulic and/or organic overloads experienced since last inspection		X		

Comments: Plant is checked on weekends

Collection System	Yes	No	N/A	N/E
a. Percent combined system: 70%	X			
b. Any collection system overflows since last inspection (CSO <input checked="" type="checkbox"/> SSO _____)	X			
c. Regulatory agency notified of overflow (SSOs)			X	
d. CSO O and M plan provided and implemented	X			
e. CSOs monitored and reported in accordance with permit	X			
f. Portable pumps used to relieve system		X		
g. Lift station alarm systems provided and maintained	X			
h. Are lift stations equipped with permanent standby power or equivalent	X			
i. Is there an inflow/infiltration problem (separate sewer system), or were there any major repairs to collection system since last inspection	X			
j. Any complaints received since last inspection of basement flooding	X			
k. Are any portions of the sewer system at or near capacity		X		

Comments: Separation and closure of 006. Implementation of LTCP. Separating Maple Ave. to alleviate basement flooding in area.

H. SLUDGE MANAGEMENT

a. Sludge Management Plan (SMP): _____ Submitted Date
 _____ Approval Number
 _____ Not submitted
 _____ X _____ N/A

	Yes	No	N/A	N/E
b. Sludge Management Plan current			X	
c. Sludge adequately disposed (Method: <u>LAND APPLY</u>)	X			
d. If sludge is incinerated, where is ash disposed of? _____			X	
e. Is sludge disposal contracted (Name: _____)		X		
f. Has amount of sludge generated changed significantly since last inspection		X		
g. Adequate sludge storage provided at plant		X		
h. Land application sites monitored and inspected per SMP	X			
i. Records kept in accordance with state and federal law	X			
j. Any complaints received in last year regarding sludge		X		
k. Is sludge adequately processed (digestion, dewatering, pathogen control)	X			

Comments: Hired Brake Engineering for sludge removal analysis and study. Applying for funds to acquire portable belt press for water plant and also possible future use for wastewater plant.

Discussed sludge age in oxidation ditches and need for removal of solids.

Part 3, Laboratory - Quality Control/Quality Assurance		Yes	No	N/A	N/E
f.	Quality assurance manual provided and maintained	X			
g.	Satisfactory calibration and maintenance of instruments and equipment	X			
h.	Adequate records maintained	X			
i. Results of latest U.S. EPA quality assurance performance sampling program:					
Date: <u> N/A </u> <u> </u> Satisfactory					
<u> </u> Marginal					
<u> </u> Unsatisfactory					

Comments:

J. EFFLUENT/RECEIVING WATER OBSERVATIONS

Outfall #	Oil Sheen	Grease	Turbidity	Visible Foam	Visible Float Solids	Color	Other
001	NO	NO	NO	NO	NO	CLEAR	

Comments:

K. MULTIMEDIA OBSERVATIONS

		Yes	No	N/A	N/E
a.	Are there indications of sloppy housekeeping or poor maintenance in work and storage areas or laboratories		X		
b.	Do you notice staining or discoloration of soils, pavement, or floors		X		
c.	Do you notice distressed (unhealthy, discolored, dead) vegetation		X		
d.	Do you see unidentified dark smoke or dustclouds coming from sources		X		
e.	Do you notice any unusual odors or strong chemical smells		X		
f.	Do you see any open or unmarked drums, unsecured liquids, or damaged containment facilities		X		

If any of the above are observed, ask the following questions:

1. What is the cause of the conditions?
2. Is the observed condition or source a waste product?
3. Where is the suspected contaminant normally disposed?
4. Is this disposal permitted?
5. How long has the condition existed and when did it begin?

Comments: