



State of Ohio Environmental Protection Agency

Northwest District Office

347 North Dunbridge Road
Bowling Green, OH 43402-9398

TELE: (419) 352-8461 FAX: (419) 352-8468
www.epa.state.oh.us

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

Re: Sandusky County
Village of Woodville
NPDES Permit

May 6, 2008

Mayor and Council
Village of Woodville
219 West Main Street
P.O. Box 156
Woodville, Ohio 43469

Dear Mayor and Council:

On November 7, 2007, Mary Beth Cohen and Dan Gill conducted a compliance inspection of the wastewater treatment plant which serves the Village of Woodville. Mr. James Rickard, Village Administrator, and Gary Jeanette, Operator, were present and provided information on the plant operations. All treatment units were in operation during the inspection. The final effluent being discharged had a slight green cast due to algae.

The following items are noted since our last inspection:

The two lagoon cells are operated in series.

The lagoons are typically operated at a low level so both lagoons have available capacity to capture flow during storm events.

Barley straw is used to help control algae growth. The straw is replaced twice per year in April and August.

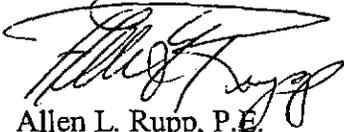
The need for signs at each combined sewer overflow (CSO) outfall was discussed. This is a requirement of your National Pollutant Discharge Elimination System permit.

A review of your monthly operating reports has also been conducted. A list of permit violations (1/1/2006 through 2/1/2008) is enclosed.

Mayor and Council
May 6, 2008
Page 2

Our completed inspection report form is enclosed for your review. If there are any questions, please contact Mary Beth Cohen at (419) 373-3014.

Yours truly,



Allen L. Rupp, P.E.
District Engineer/Section Manager
Division of Surface Water

/csl

Enclosure

pc: Mr. Bob Rickard, Village Administrator w/enc.
DSW, NWDO File :

NPDES COMPLIANCE INSPECTION REPORT

Section A: National Data System Coding

Permit #	NPDES	Yr/Mo/Day	Inspection Type	Inspector	FacType
<u>2PB00052</u>	<u>OH0020591</u>	<u>2007/11/07</u>	<u>C</u>	<u>S</u>	<u>1</u>

Section B: Facility Data

Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Village of Woodville WWTP	10:00 am	09/01/2007
	Exit Time	Permit Expiration Date
	10:30 am	05/31/2008

Name(s) and Title(s) of On-Site Representative(s)	Phone Number(s)
James R. Rickard, Village Administrator Gary Jeanette, Operator	419-849-3031

Name, Address and Title of Responsible Official	Phone Number
Mayor & Council, Village of Woodville 219 W. Main Street Woodville, OH 43469	419-849-2731

Section C: Areas Evaluated During Inspection

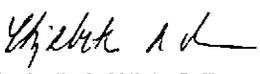
(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

<u>S</u> Permit	<u>S</u> Flow Measurement	<u>N</u> Pretreatment
<u>S</u> Records/Reports	<u>N</u> Laboratory	<u>S</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>N</u> Sludge Storage/Disposal	<u> </u> Other
<u>N</u> Collection System		

Section D: Summary of Findings/Comments (Attach additional sheets if necessary)

- Televising problem sewer areas to prioritize sewer cleaning, identify the condition of sewers and needed repair work.
- Sewers are being cleaned as needed.
- All combined sewer overflows (CSO's) have flap gates
- Inspections are made of all the CSO's during wet weather and dry weather
- A new street sweeper was obtained a few years ago.
- Catch basins are cleaned annually after leaf pick up.


 Name(s) and Signature(s) of Inspector(s) _____ Date 4/9/08 Ohio EPA, Northwest District Office


 Name and Signature of Reviewer _____ Date 4/9/08 Ohio EPA, Northwest District Office

F. GUIDE - VISUAL OBSERVATION - UNIT PROCESS

Form Approved

OMB No. 158-R0035

RATING CODES: S = Satisfactory; U = Unsatisfactory; M = Marginal; IN = In Operation; OUT = Out of Operation

CONDITION OR APPEARANCE		RATING	COMMENTS
General	Grounds	S	
	Buildings	S	
	Potable Water Supply Protection	S	
	Safety Features	S	
	Bypasses	-	
	Storm water Overflows	Out	
	Alternate Power Source	-	
Preliminary	Maintenance of Collection Systems		
	Pump Station	In	Three lift stations within sewer system
	Ventilation		
	Bar Screen		
	Disposal of Screenings		
	Comminutor		
	Grit Chamber		
Primary	Disposal of Grit		
	Settling Tanks		
	Scum Removal		
	Sludge Removal		
Sludge Disposal	Effluent		
	Digesters		
	Temperature and pH		
	Gas Production		
	Heating Equipment		
	Sludge Pumps		
	Drying Beds		
	Vacuum Filter		
Other	Disposal of Sludge		
	Flow Meter and Recorder	In	Ultrasonic Flow Meter located at the Chlorine contact tank
	Records		
	Lab Controls		(located at water treatment plant)
Secondary Tertiary	Chemical Treatment		
	Lagoon (original)	In	Being operated in series with 2 nd lagoon/EQ basin.
	Lagoon / Equalization Basin	In	
Disinfection	Aerators (two in each lagoon)	In	Four aerators with one running in each lagoon at time of inspection.
	Effluent	S	Effluent had slight green cast
	Disinfection System	Out	Flow Paced (out for winter)
	Effective Dosage	-	
	Contact Time	-	
	Contact Tank	In	
Disinfection	Dechlorination	Out	Flow Paced (out for winter)

Village of Woodville Effluent Violations (January 2006 - February 2008)

Permit No.	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PB00052*HD	January 2006	001	80082	CBOD 5 day	30D Qty	17	17.2272	1/1/2006
2PB00052*HD	January 2006	001	00530	Total Suspended Solids	30D Qty	28	32.5514	1/1/2006
2PB00052*HD	January 2006	001	00530	Total Suspended Solids	7D Qty	40	44.2409	1/1/2006
2PB00052*HD	January 2006	001	00530	Total Suspended Solids	7D Qty	40	56.1353	1/15/2006
2PB00052*HD	May 2006	001	80082	CBOD 5 day	30D Qty	17	22.5507	5/1/2006
2PB00052*HD	May 2006	001	00530	Total Suspended Solids	7D Qty	40	40.5752	5/15/2006
2PB00052*HD	May 2006	001	80082	CBOD 5 day	7D Qty	26	39.4896	5/15/2006
2PB00052*HD	June 2006	001	00530	Total Suspended Solids	7D Qty	40	49.2239	6/22/2006
2PB00052*HD	June 2006	001	80082	CBOD 5 day	7D Qty	26	26.1562	6/22/2006
2PB00052*HD	June 2006	001	31616	Fecal Coliform	7D Conc	2000	6782.32	6/22/2006
2PB00052*HD	July 2006	001	00530	Total Suspended Solids	30D Qty	28	28.9178	7/1/2006
2PB00052*HD	July 2006	001	00530	Total Suspended Solids	7D Qty	40	45.8874	7/8/2006
2PB00052*HD	September 2006	001	00556	Oil and Grease, Freon	1D Conc	10	11.8	9/8/2006
2PB00052*HD	January 2007	001	00556	Oil and Grease, Freon	1D Conc	10	19.3	1/12/2007
2PB00052*HD	March 2007	001	80082	CBOD 5 day	7D Qty	26	43.4165	3/1/2007
2PB00052*HD	March 2007	001	80082	CBOD 5 day	30D Qty	17	20.0714	3/1/2007
2PB00052*HD	March 2007	001	00556	Oil and Grease, Freon	1D Conc	10	36.3	3/2/2007
2PB00052*HD	April 2007	001	80082	CBOD 5 day	30D Qty	17	17.4588	4/1/2007
2PB00052*HD	May 2007	001	80082	CBOD 5 day	30D Qty	17	19.0130	5/1/2007
2PB00052*HD	May 2007	001	80082	CBOD 5 day	7D Qty	26	29.0029	5/1/2007
2PB00052*HD	May 2007	001	00556	Oil and Grease, Freon	1D Conc	10	52.4	5/11/2007
2PB00052*HD	July 2007	001	00556	Oil and Grease, Freon	1D Conc	10	26.1	7/13/2007
2PB00052*ID	November 2007	001	80082	CBOD 5 day	7D Qty	26	35.2211	11/22/2007