



State of Ohio Environmental Protection Agency

Southeast District Office

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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

September 25, 2008

Re: Muskingum County
Village of Frazeyburg
CEI 2009
Permit #0PB00015*FD
NPDES #OH0020800
Correspondence (PWW)

Mr. Eric Householder, Supervisor
Village of Frazeyburg
P.O. Box 160
Frazeyburg, Ohio 43822

Dear Mr. Householder:

I performed a Compliance Evaluation Inspection (CEI) on July 31, 2008 at the Village of Frazeyburg WWTP. The purpose of the inspection was to check the villages' compliance status with its' NPDES permit. I was accompanied by Phil Webb and Joe May, Interns, Ohio EPA; Mr. John Grosse, Stantec and you. The following are comments from the inspection:

- PTI for Plant Upgrade
- Collection System
- Sludge Dewatering
- Permit Violations

PTI for Plant Upgrade:

The village has been issued their PTI for the plant upgrade. They are currently seeking funds to move forward with the project.

Collection System:

Camera work has been performed on the village's collection system and the Canal Lift Station has been replaced.

Sludge Dewatering:

A rolloff system, dewatering dumpster, has been installed for sludge removal and appears to be efficient for sludge wasting.

Permit Violations:

Permit violations for the last year were discussed and the village informed me that they would clean sludge from the final pond in the near future. An inspection report is attached.

Sincerely,



Scott Foster
Environmental Specialist 2
Division of Surface Water

SF/dh

Enclosure

c: John Grosse, Stantec

**NPDES
Compliance Inspection Report**

A. NATIONAL DATA SYSTEM CODING

Permit No.	NPDES No.	Date	Inspection Type	Inspector	Facility Type
0PB00015*FD	OH0020800	July 31, 2008	C	C	1

B. FACILITY DATA

Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Frazeytsburg WWTP Canal Road P.O. Box 160 Frazeytsburg, Ohio 43822	1:25 p.m.	April 1, 2006
	Exit Time	Permit Expiration Date
	2:00 p.m.	March 31, 2011

Name(s) and Title(s) of On-Site Representative(s)	Phone Number(s)
Eric Householder, Village Administrator	(740) 819-2437
Name, Address and Title of Responsible Official	Phone Number
Eric Householder, Village Administrator P.O. Box 160 Frazeytsburg, Ohio 43822	(740) 819-2437

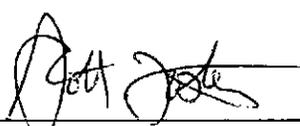
C. AREAS EVALUATED DURING INSPECTION

<u>S</u> Permit	<u>M</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>S</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

9/25/08

Date



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

9/25/08

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: Dewatering Dumpster Sludge Removal

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: _____			X	
e. Permittee is meeting compliance schedule			X	

Comments:

G. OPERATION AND MAINTENANCE

Treatment Facility Properly Operated and Maintained	Yes	No	N/A	N/E
a. Standby power available: Generator <u>X</u> Dual Feed _____	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: * No O+M Manual but will be provided with plant upgrade.
 ** Suspended Solids violations.

Collection System	Yes	No	N/A	N/E
a. Percent combined system: _____%		X		
b. Any collection system overflows since last inspection (CSO _____ 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: * Camera work and sewer replacement in various areas, smoke testing.
 ** Pumps used to relieve excess water from plant pump station due to creek intrusion during flood events. Pumped to plant aeration basin.

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>landfill</u>)	X			
d. If sludge is incinerated, where is ash disposed of? _____			X	
e. Is sludge disposal contracted (Name: <u>Waste Management</u>)	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: Permit will be modified to include landfill station-588

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	None	None	Yes	None	None	Clear with solids	--

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: