



State of Ohio Environmental Protection Agency

Southeast District Office

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

August 28, 2007

**Re: Ross County
Village of Frankfort WWTP
Reconnaissance Inspection
Correspondence (PWW)**

Mayor and Council
Village of Frankfort
P.O. Box 351
Frankfort, Ohio 45628

Dear Mayor and Council:

On August 16, 2007, I conducted a reconnaissance evaluation inspection (CEI) at the Frankfort Wastewater Treatment Plant (WWTP). The purpose of the inspection was to determine compliance with the terms and conditions of National Pollutant Discharge Elimination System (NPDES) permit number 0PB00014*FD.

Based on the findings of the inspection and the review of our records, I have the following comments:

1. At the time of my inspection both the old and new contact stabilization tanks were in operation. The new tank which was recently drawn down for weir repairs still had significant leaks through the weir plates. Due to the severe leaks the water level is well below the skimmer arm allowing a significant scum buildup on the surface of the clarifier. Until the weirs are either replaced or repaired the surface scum should be knocked down daily with water to prevent scum buildup and discharge into the weir. Please provide an update as to when the weirs will be repaired.
2. The current weekly cleaning schedule of the weirs does not appear to be adequate as a significant layer of scum and algae was present in both weirs. The cleaning schedule of the weirs should be changed to a minimum of twice a week to prevent buildup of solids and be recorded in the daily logbook.
3. Upon review of the daily logbook it was found that vague records were being kept and it was not clear as to who was doing what. The new operator certification rules that went effective in December 2006 require that detailed records of operation and maintenance activities be kept on site. Future record keeping in the logbook and the process control spreadsheets should list the initials as to who completed the individual tasks and what specific activity was completed.

I recently received a copy of a posting for the hiring of a part time water and wastewater operator to oversee the operations of both facilities. The passage of the new operator certification rules requires a licensed operator be on site for each facility and meet the minimum staffing times beginning December 21, 2008. If someone is hired without both licenses they could not meet the minimum hours needed under the supervision of a certified operator to be eligible to take the exams before the December deadline. It is our recommendation that a full time operator be hired, preferably with at least one certification as they could work under the supervision of your technical supervisor. The hired operator would be listed as the "Operator of Record" for the two facilities and according to the new operator certification rules shall have direct supervision of the those individuals responsible for care of both facilities. Please provide written documentation within **30** days upon receipt of this letter addressing the above noted concerns as well as the status of your search for a certified operator.

Attached is a copy of my detailed inspection report. If you have any questions, please contact me at (740) 380-5416.

Sincerely,



Jake Greuey
District Representative
Division of Surface Water

JGG/dh

Enclosure

c: Wayne Grigsby, Technical Supervisor

NPDES Compliance Inspection Report

A. NATIONAL DATA SYSTEM CODING

Permit No.	NPDES No.	Date	Inspection Type	Inspector	Facility Type
OPB00014*FD	OH0021482	August 16, 2007	R	S	1

B. FACILITY DATA

Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Village of Frankfort WWTP 91 South Main Street Frankfort, Ohio	12:30 p.m.	February 1, 2002
	Exit Time	Permit Expiration Date
	1:08 p.m.	January 31, 2007

Name(s) and Title(s) of On-Site Representative(s)	Phone Number(s)
Name, Address and Title of Responsible Official	Phone Number
Mayor and Council Village of Frankfort P.O. Box 351 Frankfort, Ohio 45628	

C. AREAS EVALUATED DURING INSPECTION

<u>S</u> Permit	<u>S</u> Flow Measurement	<u>--</u> Pretreatment
<u>S</u> Records/Reports	<u>S</u> Laboratory	<u>--</u> Compliance Schedules
<u>M</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>---</u> Other
<u>--</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.



 Jake Greney, Inspector, Ohio EPA, Southeast District Office

8/27/07

 Date



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

9/28/07

 Date