



John E. Kasich, Governor
Mark L. Fisher, Lt. Governor
Scot J. Smith, Director

May 14, 2013

Mr. Jonah Hersey, Mayor
Village of Hanover
200 New Home Road NE
Newark, OH 43055

**Re: Hanover WWTP
NPDES Permit 4PB00110/ OH0136425
Reconnaissance Inspection
Licking County**

Dear Mr. Hersey:

On May 2, 2013, a Reconnaissance Inspection was conducted at the Hanover WWTP. Present for the inspection were Joe Hickman, contract operator for the Village of Hanover and myself of the Ohio EPA, Central District Office, Division of Surface Water.

The purpose of the inspection was to evaluate compliance with the terms and conditions of your NPDES permit and to evaluate the operation and maintenance of the plant. I found the WWTP to be satisfactorily maintained and operated and in compliance with permitted discharge limitations since November, 2012. There is one operational issue that I would like to see addressed. The sludge holding tank contains a jury-rigged pump for wasting sludge. It uses a variety of extension cords for electrical power. This is a safety and operational hazard, especially during wet weather. The Village should install a permanent power source adjacent to the sludge holding tank in order to service the pump, preferably with a ground fault circuit interrupter and a cover in order to prevent electrical shock to the operator and/or short circuit of the pump.

If you have any questions or comments concerning the enclosed inspection report, please contact me at (614) 728-3854 or e-mail at paul.vandermeer@epa.state.oh.us.

Sincerely,

Paul L. Vandermeer
Environmental Specialist II
Compliance and Enforcement Unit
Division of Surface Water
Central District Office

c: Mr. Bill Frey, Board of Public Affairs, Village of Hanover

ec: Paul L. Vandermeer
Joe Hickman <jrh.inc@gmail.com>

PLV/nsm Hanover 2013

NPDES Compliance Inspection Report

SECTION A: NATIONAL DATA SYSTEM CODING

Permit #	NPDES #	Inspection Type	Inspector	Facility Type
4PB00110	OH0136425	RI	S	1
Inspection Date	Entry Time	Exit Time	Notice of Violation	Significant Non-Compliance
5/2/2013	11:20 am	11:55 am	No	No

SECTION B: FACILITY DATA

Name and Location of Facility Inspected	Permit Effective Date
Hanover WWTP Marne Road Hanover, OH	8/1/2012
	Permit Expiration Date
	7/31/2017
Name(s) and Title(s) of On-Site Representatives	Phone Numbers
Joe Hickman, Contract Operator	(740) 814-7342
Name and Title of Responsible Official	Phone Number
Jonah Hersey, Mayor	(740) 763-0690

SECTION C: AREAS EVALUATED DURING INSPECTION

Key: S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated

S	NPDES Compliance	No violations since November, 2012.
S	Operations & Maintenance	Install permanent power source for sludge pump
S	Facility Site Review	
N	Collection System	2 lift stations checked weekly
S	Flow Measurement	Recalibration due on 9/19/13
S	Receiving Waters	
S	Laboratory	MASl Laboratory, all parameters except temperature, pH, and D.O.

Comments:

Signatures

	5/6/13		5/6/13
Paul L. Vandermeer, Inspector Compliance & Enforcement Division of Surface Water Central District Office	Date	Erin Sherer, Reviewer Compliance & Enforcement Supervisor Division of Surface Water Central District Office	Date

Compliance Data for Hanover WWTP between 7/1/2012 to 5/1/2013

Summary

Permit Effluent Limit Violations: 2
 Permit Effluent Code Violations: 0
 Permit Effluent Frequency Violations: 0
 Compliance Schedule Violations: 0

Limit Violations						
Violation Date	Station	Parameter	Limit Type	Limit	Actual Value	Violation Date
October 2012	001	Nitrogen, Ammonia (NH3)	30D Conc	1.0	1.05	10/1/ 012
November 2012	001	Total Suspended Solids	30D Conc	12	14.	11/1/2012

Flow Data for Hanover WWTP between 7/1/2012 and 5/1/2013

	Date	Flows (MGD)
Ten Highest Flows	8/6/2012	0.111
	7/5/2012	0.110
	9/2/2012	0.099
	12/10/2012	0.099
	7/9/2012	0.098
	9/10/2012	0.098
	8/27/2012	0.095
	7/16/2012	0.090
	7/30/2012	0.089
	7/23/2012	0.087
Average Flow Rate		0.053