



John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

Re: **Notice of Violation**
Fulton County
Village of Metamora
NPDES Permit

June 24, 2013

Mr. Chip Vance
WWTP Operator
Village of Metamora
P.O. Box 299
Metamora, Ohio 43540

Dear Mr. Vance:

On June 13, 2013, an inspection of the Village of Metamora's wastewater treatment plant (WWTP) was conducted. You were present and provided operational information on the treatment plant. There was no discharge from the lagoons during the inspection. Our observations and recommendations can be found on the enclosed inspection report.

A review of the discharge monitoring reports (DMRs) from June 2012 to June 2013 shows that there have been several effluent limit violations. The specific instances of non-compliance are enclosed on a separate sheet. You have responded in emails dated May 2, 2013, and May 23, 2013, indicating that the pH violations are believed to be from algae growth and that the CBOD violations were believed to be from infiltration. It was noted that you plan to perform smoke testing to find sources of infiltration and look at the possibility of using barley straw to limit algae growth. Hopefully, these actions will prevent any recurrence so that enforcement action will not be required. No additional information is requested at this time.

If you have any questions or comments, please contact me at (419) 373 – 3053.

Sincerely,

Ryan Gierhart, P.E., R.S.
Division of Surface Water

/jlm

Enclosures

pc: Mayor and Council
ec: Megan Shortridge, NWDO DSW
Matt Hankenhof, NWDO DSW
Tracking



State of Ohio Environmental Protection Agency
Northwest District Office

NPDES Compliance Inspection Report

Section A: National Data System Coding					
Permit #	NPDES#	Month/Day/Year	Inspection Type	Inspector	Facility Type
2PB00065	OH0058408	06/13/2013	C	S	1

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Metamora WWTP C.R. 2/Sylvania-Metamora Road Metamora, OH 43540	9:00 am	May 1, 2012
	Exit Time 10:00 am	Permit Expiration Date April 30, 2017
Name(s) and Title(s) of On-Site Representatives		Phone Number(s)
Chip Vance, Operator		(419) 644 - 3455 - office 567-298-6039 Cell
Name, Address and Title of Responsible Official		Phone Number
Mayor and Council Village of Metamora 114 W. Main Steet P.O. Box 299 Metamora, OH 43540		(419) 644 - 2051

Section C: Areas Evaluated During Inspection					
(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)					
S	Permit	N	Flow Measurement	N	Pretreatment
N	Records/Reports	N	Laboratory	N	Compliance Schedule
M	Operations & Maintenance	N	Effluent/Receiving Waters	S	Self-Monitoring Program
S	Facility Site Review	N	Sludge Storage/Disposal	N	Other
N	Collection System				

Section D: Summary of Findings (Attach additional sheets if necessary)	
<p>Primary lagoons appeared a dark green color</p> <p>SolarBee mixer operating in lagoon #2</p> <p>The water level in the final discharge lagoon was low. The level was below the lowest discharge pipe.</p> <p>The solar powered 3 disc fine air bubbler were not operating during the inspection. The water level was below the top of the aerator units.</p> <p>Weeds appeared to be under control around the lagoons.</p>	
Inspector	Reviewer
 Ryan Gierhart, P.E., R.S. Date 6/21/13 Environmental Specialist II Division of Surface Water Northwest District Office	 Thomas Poffenbarger, P.E. Date 6/17/13 Water Quality Engineer II/Unit Supervisor Division of Surface Water Northwest District Office

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PB00065*GD	March 2013	001	80082	CBOD 5 day	30D Conc	25.0	38.	3/1/2013
2PB00065*GD	March 2013	001	00400	pH	1D Conc	9.0	9.1	3/6/2013
2PB00065*GD	April 2013	001	00530	Total Suspended Solids	30D Conc	65.0	90.	4/1/2013
2PB00065*GD	April 2013	001	80082	CBOD 5 day	30D Conc	25.0	29.25	4/1/2013
2PB00065*GD	April 2013	001	00530	Total Suspended Solids	7D Conc	90.0	92.	4/8/2013
2PB00065*GD	April 2013	001	00400	pH	1D Conc	9.0	9.55	4/10/2013
2PB00065*GD	April 2013	001	00400	pH	1D Conc	9.0	9.42	4/17/2013