



State of Ohio Environmental Protection Agency

Northwest District Office

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Bowling Green, OH 43402-9398

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www.epa.state.oh.us

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

Re: Notice of Violation
Putnam County
Village of Kalida WWTP
NPDES Permit

October 20, 2009

Mayor and Council
Village of Kalida
P.O. Box 511
Kalida, Ohio 45853

Dear Mayor and Council:

On October 6, 2009, Ryan Gierhart conducted an inspection of the wastewater treatment facility serving the Village of Kalida. The facility is located on Rural Route #2, Putnam County. Mr. Jeff Schroeder, Director of Utilities, was present during the inspection and answered questions concerning the operations and maintenance of the lagoon treatment system. The lagoon discharge was clear with a green tint and had no noticeable odor. Our observations can be found on the enclosed inspection report.

A review of the Discharge Monitoring Reports (DMRs) from August 1, 200, to October 1, 2009, shows that the facility had one effluent violation for the total suspended solids loading limit on March 8, 2009. I have included the limit violation for your review.

The Village is also in violation of meeting Part 1, C - Schedule of Compliance in the NPDES Permit 2PA00047*ID. Items B.2-B.5 are outlined below. To date no documentation has been received for mercury compliance. The village must complete these requirements as soon as possible.

- "2. If, based on an evaluation of mercury data for outfall 2PA000047001 collected using Method 1631, the permittee believes that it will be able to consistently comply with the water quality based effluent limits for mercury included in this NPDES permit, it shall submit a letter to Ohio EPA. The letter shall be submitted not later than 2 months from the effective date of this permit. In the letter, the permittee shall state that it intends to comply with the water quality based effluent limits for mercury included in the NPDES permit. In this case, no modification of the NPDES permit will be necessary to address compliance with mercury effluent limit.

If, based on an evaluation of mercury data for outfall 2PA000047001 collected using Method 1631, the permittee believes that it will not be able to consistently comply with the water quality based effluent limits for mercury included in this NPDES permit, it shall submit one of the following to Ohio EPA not later than 12 months from the effective date of this permit: (Due 8/1/2009)

3. If the permittee believes that it will be able to take actions leading to compliance with the water quality based effluent limits for mercury included in this NPDES permit, it may submit a request to modify the NPDES permit to include a schedule of compliance and an interim effluent limit for mercury.
4. If the permittee determines that compliance with the water quality based effluent limits for mercury included in this permit is not possible without the construction of expensive end-of-pipe controls, a variance from the mercury water quality standards is available under section D(10) of rule 3745-33-07. If the permittee determines it is eligible, it may submit an application for coverage under this mercury variance. Section D(10)(a) of rule 3745-33-07 includes information on eligibility for coverage and lists the information that must be included in the application.
5. If the permittee determines that compliance with the water quality based effluent limits for mercury included in this permit is not possible, and it is not eligible for coverage under the mercury variance available at section D(10) of rule 3745-33-07, it may submit an application for an individual variance from water quality standards. Section (D)(1-3) of rule 3745-33-07 provides information on the applicability and conditions of an individual variance. Section (D)(4) of the rule lists the information that must be included in the application."

If you have any questions, please contact Ryan Gierhart at (419) 373-3053.

Yours truly,



Elizabeth A. Wick, P.E.
Water Quality Engineer
Division of Surface Water

/llr

pc: ~~DSW, NWDO File~~

NPDES Compliance Inspection Report

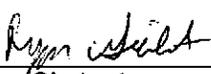
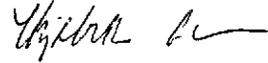
Section A: National Data System Coding					
Permit #	NPDES#	Month/Day/Year	Inspection Type	Inspector	Facility Type
2PA00047*ID	OH0020281	10/6/2009	C		1

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Village of Kalida WWTP State Route 114 North Kalida Ohio	11:30 A.M.	August 1, 2008
	Exit Time	Permit Expiration Date
	12:00 P.M.	July 31, 2013
Name(s) and Title(s) of On-Site Representatives		Phone Number(s)
Jeff Shroeder, Operator		419-532-3899
Name, Address and Title of Responsible Official		Phone Number
Village of Kalida P.O. Box 511 Kalida, Ohio 45853		419-532-3899

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

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

All 4 aeration units were operating in the primary lagoons. Duck weed was observed growing on the lagoon surfaces. The effluent was clear with a green tint and had no noticeable odor. The facility is not meeting the mercury variance requirements in part B of the Compliance Schedule.

Inspector	Reviewer
 Ryan Gierhart Environmental Specialist II Division of Surface Water Northwest District Office	 Elizabeth A. Wick, P.E. Water Quality Engineer Division of Surface Water Northwest District Office
10-19-09 Date	10-19-09 Date

Get New Data

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PA00047*ID	March 2009	001	00530	Total Suspended Solids	7D Qty	49	58.0770	3/8/2009