



Environmental
Protection Agency

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

Re: Williams County
Village of Edgerton
NPDES Permit

May 25, 2011

Mr. Dale Mathys, Village Administrator
Village of Edgerton
217 East River Street
P. O. Box 609
Edgerton, Ohio 43517

Dear Mr. Mathys:

On May 18, 2011, Jason Ko conducted a compliance inspection of your wastewater treatment plant. This facility is located at 03004 Township Road 5, east of the village. The inspection was conducted as part of the National Pollutant Discharge Elimination System (NPDES) permit No. 2PB00047*JD. Mr. Chris LaLonde was present and provided information on the operation of the plant.

Primary, secondary and polishing lagoons are operated in series. At the time of the inspection, the polishing lagoon was discharging. Contents of the primary and secondary lagoons had a greenish tint. We understand that the village continues to work on the lagoon embankments by adding more rip-rap.

Our review of your Discharge Monitoring Reports (5/1/2009 to 5/1/2011) indicates a few effluent violations. Please refer to the enclosed violation table. Your NPDES permit will expire on June 30, 2011, and the draft permit is still pending.

Our completed inspection report form is enclosed for your review. If you have any questions or comments, please call Mr. Jason Ko at 419-373-3021.

Yours truly,

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

/llr

pc: Chris LaLonde, Edgerton WWTP
DSW-NWDO File . . . }

NPDES COMPLIANCE INSPECTION REPORT

Section A: National Data System Coding

Permit #	NPDES	Yr/Mo/Day	Inspection Type	Inspector	FacType
2PB00047	OH0021164	2011/5/18	C	S	P

Section B: Facility Data

Name and Location of Facility Inspected Edgerton WWTP 03004 Township Road 5 Edgerton, Ohio 43517	Entry Time 10:15 A.M.	Permit Effective Date 7/1/2006
	Exit Time 12:00 P.M.	Permit Expiration Date 6/30/2011

Name(s) and Title(s) of On-Site Representative(s)	Phone Number(s)
Mr. Chris LaLonde, Wastewater & Water Superintendent	(419) 298-8025

Name, Address and Title of Responsible Official	Phone Number
Dale Mathys, Village Administrator Village of Edgerton 217 East River Street P. O. Box 609 Edgerton, OH 43517	(419) 298-2912

Section C: Areas Evaluated During Inspection

(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

<u>S</u> Permit	<u>S</u> Flow Measurement	<u>-</u> Pretreatment
<u>S</u> Records/Reports	<u>-</u> Laboratory	<u>-</u> Compliance Schedules
<u>S</u> Operations & Maintenance	<u>S</u> Effluent	<u>S</u> Self-Monitoring Program
<u>S</u> Facility Site Review	<u>-</u> Sludge Storage/Disposal	<u>-</u> Other

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

- * Outfall 001 from the polishing (3rd) lagoon was discharging to St. Joseph River
- * Rip-rap maintenance is on-going
- * A review of the Discharge Monitoring Reports (5/2009 to 5/2011) indicated a few effluent violations
- * The NPDES permit will expire on 6/30/2011 & the renewed permit is still pending


5/24/11
 _____, Ohio EPA, Northwest District Office
 Name(s) and Signature(s) of Inspector(s) Date


5/23/11
 _____, Ohio EPA, Northwest District Office
 Name and Signature of Reviewer Date

F. GUIDE - VISUAL OBSERVATION - UNIT PROCESS

Form Approved
OMB No.

158-R0035

RATING CODES: S = Satisfactory; U = Unsatisfactory; M = Marginal; IN = In Operation; OUT = Out of Operation

CONDITION OR APPEARANCE		RATING	COMMENTS
General	Grounds	S	
	Buildings	S	Housed sampling equipment and flow meter
	Potable Water Supply Protection	-	
	Safety Features	S	Fenced
	Bypasses	-	
	Stormwater Overflows	-	
	Alternate Power Source	-	
Preliminary	Maintenance of Collection Systems	S	9 lift stations with backup generators & recommend I/I investigation
	Pump Station	IN	
	Ventilation	-	
	Bar Screen	-	
	Disposal of Screenings	-	
	Comminutor	-	
	Grit Chamber	-	
	Disposal of Grit	-	
Primary	Settling Tanks	-	
	Scum Removal	-	
	Sludge Removal	-	
	Effluent	-	
Sludge Disposal	Digesters	-	
	Temperature and pH	-	
	Gas Production	-	
	Heating Equipment	-	
	Sludge Pumps	-	
	Drying Beds	-	
	Vacuum Filter	-	
	Disposal of Sludge	-	
Other	Flow Meter and Recorder	IN	At influent @ main lift station & effluent
	Records	S	
	Lab Controls	-	
	Chemical Treatment	-	
Secondary-Tertiary <small>List items as</small>	Lagoon #1	IN	Greenish; rip rap maintenance on-going
	Lagoon #2	IN	Greenish; rip rap maintenance on-going
	Polishing Lagoon	IN	Light greenish
Disinfection	Effluent	IN	Discharging (light greenish tint)
	Disinfection System	-	
	Effective Dosage	-	
	Contact Time	-	
	Contact Tank	-	
	Dechlorination	-	
	Post Air	-	

Get New Data

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit.Type	Limit	Reported Value	Violation Date
2PB00047*JD	December 2010	001	00300	Dissolved Oxygen	1D Conc	5.0	3.1	12/28/2010
2PB00047*JD	January 2010	001	80082	CBOD 5 day	7D Conc	40	41.65	1/22/2010
2PB00047*JD	January 2010	001	00300	Dissolved Oxygen	1D Conc	5.0	4.1	1/20/2010
2PB00047*JD	January 2010	001	00300	Dissolved Oxygen	1D Conc	5.0	4.	1/21/2010