



State of Ohio Environmental Protection Agency

Northwest District Office

347 North Dunbridge Road
Bowling Green, OH 43402-9398

TELE: (419) 352-8461 FAX: (419) 352-8468
www.epa.state.oh.us

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

Re: Williams County
Village of Edgerton
NPDES Permit

July 24, 2009

Mr. Dale Mathys, Village Administrator
Village of Edgerton
217 East River Street
Edgerton, Ohio 43517

Dear Mr. Mathys:

On June 11, 2009, Jason Ko conducted 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 your National Pollutant Discharge Elimination System (NPDES) permit (No. 2PB00047) 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, no discharge was noted from the polishing lagoon. Contents of the primary and secondary lagoons had a greenish tint and odor was detected. We understand that the village is still working to reinforce the lagoon embankments by adding more rip-rap.

Our review of your Discharge Monitoring Reports (1/2008 to 5/2009) indicates some effluent violations. Please refer to the enclosed violation table. Your NPDES permit (2PB00047*JD) will expire on June 30, 2011.

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 Wick, PE
Division of Surface Water

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	2009/6/11	C	S	P

Section B: Facility Data

Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Edgerton WWTP 03004 Township Road 5 Edgerton, Ohio 43517	10:00 A.M.	9/1/2006
	Exit Time 10:30 A.M.	Permit Expiration Date 8/31/2011

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

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

- * Outfall 001 from the polishing (3rd) lagoon was not discharging to St. Joseph River
- * Rip-rap maintenance is on-going
- * A review of the Discharge Monitoring Reports (1/2008 to 5/2009) indicated some effluent violations
- * The NPDES permit will expire on 8/31/2011

Jason Ko _____, Ohio EPA, Northwest District Office
 Name(s) and Signature(s) of Inspector(s) Date

 _____, Ohio EPA, Northwest District Office
 Elizabeth A. Wick, P.E. 7/15/09
 Name and Signature of Reviewer Date

F. GUIDE - VISUAL OBSERVATION - UNIT PROCESS

Form Approved

OMB No.

MS8-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 & 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	Empty
Disinfection	Effluent	OUT	No discharge
	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	March 2008	001	80082	CBOD 5 day	30D Conc	25	26.6333	3/1/2008
2PB00047*JD	January 2009	001	00300	Dissolved Oxygen	1D Conc	5.0	3.4	1/21/2009
2PB00047*JD	January 2009	001	00300	Dissolved Oxygen	1D Conc	5.0	3.3	1/22/2009
2PB00047*JD	January 2009	001	00300	Dissolved Oxygen	1D Conc	5.0	3.4	1/23/2009
2PB00047*JD	January 2009	001	00300	Dissolved Oxygen	1D Conc	5.0	2.3	1/26/2009
2PB00047*JD	January 2009	001	00300	Dissolved Oxygen	1D Conc	5.0	2.8	1/27/2009
2PB00047*JD	April 2009	001	00400	pH	1D Conc	9.0	9.3	4/8/2009
2PB00047*JD	April 2009	001	00400	pH	1D Conc	9.0	9.2	4/9/2009
2PB00047*JD	April 2009	001	00400	pH	1D Conc	9.0	9.3	4/10/2009
2PB00047*JD	April 2009	001	00400	pH	1D Conc	9.0	9.3	4/13/2009
2PB00047*JD	April 2009	001	00400	pH	1D Conc	9.0	9.2	4/14/2009
2PB00047*JD	April 2009	001	00400	pH	1D Conc	9.0	9.3	4/15/2009
2PB00047*JD	April 2009	001	00400	pH	1D Conc	9.0	9.3	4/16/2009
2PB00047*JD	April 2009	001	00400	pH	1D Conc	9.0	9.4	4/17/2009
2PB00047*JD	April 2009	001	00400	pH	1D Conc	9.0	9.2	4/21/2009
2PB00047*JD	April 2009	001	00400	pH	1D Conc	9.0	9.3	4/22/2009
2PB00047*JD	April 2009	001	00400	pH	1D Conc	9.0	9.2	4/23/2009
2PB00047*JD	April 2009	001	00400	pH	1D Conc	9.0	9.2	4/24/2009