



State of Ohio Environmental Protection Agency

Northwest District Office

347 North Dunbridge Rd.
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
South Central SD
NPDES Permit

March 31, 2009

Williams County Commissioners
One Courthouse Square
Bryan, Ohio 43506

Dear Commissioners:

On March 18, 2009, an operation and maintenance inspection was made of the wastewater treatment plant serving the South Central Sewer District. The treatment facility is located along County Road C, just east of State Route 576 in Center Township, Williams County. Mr. Willis Allomong was present and provided information regarding the operation of the treatment plant.

At the time of the inspection, two facultative lagoons were being operated in series and no discharge was noted from the polishing lagoon. Contents of all lagoons had a greenish tint and no strong odor was detected.

Our review of your Discharge Monitoring Reports (1/1/2008 to 3/1/2009) indicated effluent and frequency violations. Please refer to the enclosed violation table. Our completed inspection form is enclosed for your review. If you have any questions or comments feel free to call Jason Ko at (419) 373-3021.

Yours truly,

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

/csl

Enclosures

pc: DSW, NWDO File

NPDES COMPLIANCE INSPECTION REPORT

Section A: National Data System Coding

Permit #	NPDES	Yr/Mo/Day	Inspection Type	Inspector	FacType
2PH00018	OH0126641	2009/3/18	C	S	P

Section B: Facility Data

Name and Location of Facility Inspected	Entry Time	Permit Effective Date
South Central Sewer District County Road C @ SR 576 Bryan, Ohio 43506	11:30 A.M.	1/1/2006
	Exit Time	Permit Expiration Date
	12:00 P.M.	12/31/2010

Name(s) and Title(s) of On-Site Representative(s) **Phone Number(s)**

Mr. Willis Allomong, Plant Operator 419-636-8739

Name, Address and Title of Responsible Official **Phone Number**

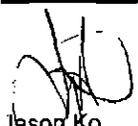
Williams County Commissioners (419)-636-2454
One Courthouse Square
Bryan, Ohio 43506

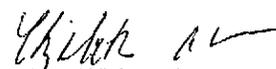
Section C: Areas Evaluated During Inspection (S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

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

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

- * Lagoons #1 and #2 were operated in series
- * No discharge from the polishing lagoon
- * The NPDES permit will expire 12/31/2010
- * Review of the Discharge Monitoring Report s (1/1/2008 – 3/1/2009) indicated some effluent and frequency violations


3/31/09
 Jason Ko, Ohio EPA, Northwest District Office
 Name(s) and Signature(s) of Inspector(s) Date


3/31/09
 Elizabeth A. Wick, P.E., 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	-	
	Potable Water Supply Protection	-	
	Safety Features	S	Fenced
	Bypasses	-	
	Stormwater Overflows	-	
	Alternate Power Source	-	
Preliminary	Maintenance of Collection Systems	NE	Not evaluated
	Pump Station	IN	3 pumping stations
	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	Out	By using portable pump rating capacity
	Records	S	
	Lab Controls	-	
	Chemical Treatment	-	
Secondary-Tertiary <small>List items as</small>	Lagoon #1 - facultative	IN	Greenish tint
	Lagoon #2 - facultative	IN	Greenish tint
	Polishing Lagoon	IN	
Disinfection	Effluent	Out	No discharge
	Disinfection System	-	
	Effective Dosage	-	
	Contact Time	-	
	Contact Tank	-	
	Dechlorination	-	

Get New Data

Permit No.	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PH00018*BD	April 2008	001	00400	pH	1D Conc	9.0	9.26	4/7/2008
2PH00018*BD	April 2008	001	00400	pH	1D Conc	9.0	9.4	4/8/2008
2PH00018*BD	April 2008	001	00400	pH	1D Conc	9.0	9.42	4/9/2008
2PH00018*BD	April 2008	001	00400	pH	1D Conc	9.0	9.3	4/10/2008
2PH00018*BD	April 2008	001	00400	pH	1D Conc	9.0	9.07	4/11/2008
2PH00018*BD	April 2008	001	00400	pH	1D Conc	9.0	9.06	4/14/2008
2PH00018*BD	April 2008	001	00400	pH	1D Conc	9.0	9.16	4/15/2008
2PH00018*BD	April 2008	001	00400	pH	1D Conc	9.0	9.06	4/16/2008
2PH00018*BD	January 2009	001	00400	pH	1D Conc	9.0	9.23	1/7/2009

Get New Data

Permit No.	Reporting Period		Station	Reporting	Parameter	Sample			Violation
				Code		Frequency	Expected	Reported	Date
2PH00018*BD	January	2008	001	00610	Nitrogen, Ammonia (NH3	1/2Weeks	1	0	01/01/2008
2PH00018*BD	January	2008	300	80998	Bypass Occurrence, Num	1/Day	1	0	01/01/2008
2PH00018*BD	January	2008	300	80999	Bypass Duration, Hours	1/Day	1	0	01/01/2008
2PH00018*BD	January	2008	300	80998	Bypass Occurrence, Num	1/Day	1	0	01/02/2008
2PH00018*BD	January	2008	300	80999	Bypass Duration, Hours	1/Day	1	0	01/02/2008
2PH00018*BD	January	2008	300	80998	Bypass Occurrence, Num	1/Day	1	0	01/03/2008
2PH00018*BD	January	2008	300	80999	Bypass Duration, Hours	1/Day	1	0	01/03/2008
2PH00018*BD	January	2008	300	80998	Bypass Occurrence, Num	1/Day	1	0	01/04/2008
2PH00018*BD	January	2008	300	80999	Bypass Duration, Hours	1/Day	1	0	01/04/2008
2PH00018*BD	January	2008	300	80998	Bypass Occurrence, Num	1/Day	1	0	01/05/2008
2PH00018*BD	January	2008	300	80999	Bypass Duration, Hours	1/Day	1	0	01/05/2008
2PH00018*BD	January	2008	300	80998	Bypass Occurrence, Num	1/Day	1	0	01/06/2008
2PH00018*BD	January	2008	300	80999	Bypass Duration, Hours	1/Day	1	0	01/06/2008
2PH00018*BD	January	2008	300	80998	Bypass Occurrence, Num	1/Day	1	0	01/07/2008
2PH00018*BD	January	2008	300	80999	Bypass Duration, Hours	1/Day	1	0	01/07/2008
2PH00018*BD	January	2008	300	80998	Bypass Occurrence, Num	1/Day	1	0	01/08/2008
2PH00018*BD	January	2008	300	80999	Bypass Duration, Hours	1/Day	1	0	01/08/2008
2PH00018*BD	January	2008	300	80998	Bypass Occurrence, Num	1/Day	1	0	01/09/2008
2PH00018*BD	January	2008	300	80999	Bypass Duration, Hours	1/Day	1	0	01/09/2008
2PH00018*BD	January	2008	300	80998	Bypass Occurrence, Num	1/Day	1	0	01/11/2008
2PH00018*BD	January	2008	300	80999	Bypass Duration, Hours	1/Day	1	0	01/11/2008
2PH00018*BD	January	2008	300	80998	Bypass Occurrence, Num	1/Day	1	0	01/12/2008
2PH00018*BD	January	2008	300	80999	Bypass Duration, Hours	1/Day	1	0	01/12/2008
2PH00018*BD	January	2008	300	80998	Bypass Occurrence, Num	1/Day	1	0	01/13/2008
2PH00018*BD	January	2008	300	80999	Bypass Duration, Hours	1/Day	1	0	01/13/2008
2PH00018*BD	January	2008	300	80998	Bypass Occurrence, Num	1/Day	1	0	01/14/2008
2PH00018*BD	January	2008	300	80999	Bypass Duration, Hours	1/Day	1	0	01/14/2008
2PH00018*BD	January	2008	300	80998	Bypass Occurrence, Num	1/Day	1	0	01/15/2008
2PH00018*BD	January	2008	300	80999	Bypass Duration, Hours	1/Day	1	0	01/15/2008
2PH00018*BD	January	2008	300	80998	Bypass Occurrence, Num	1/Day	1	0	01/16/2008
2PH00018*BD	January	2008	300	80999	Bypass Duration, Hours	1/Day	1	0	01/16/2008
2PH00018*BD	January	2008	300	80998	Bypass Occurrence, Num	1/Day	1	0	01/17/2008
2PH00018*BD	January	2008	300	80999	Bypass Duration, Hours	1/Day	1	0	01/17/2008

