



State of Ohio Environmental Protection Agency

Northwest District Office

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

October 23, 2007

Mayor and Council
Village of McClure
145 Haley Street
P.O. Box 340
McClure, Ohio 43534

Dear Mayor and Council:

We received your National Pollutant Discharge Elimination System (NPDES) permit renewal application on June 20, 2007. On July 25, 2007, Tanushree Courlas conducted an inspection of the McClure Wastewater Treatment Plant (WWTP) as part of the process to renew your permit (Number 2PA00056). Mr. Christopher Diem was present and provided operation and maintenance information. The inspection included a tour of the wastewater treatment facility.

Since the last permit issuance, there were some permit exceedences for pH and some frequency violations, which Mr. Diem has since resolved.

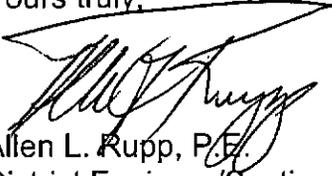
During our visit, there was no discharge to Big Creek. Mr. Diem indicated that the eight aerators available are only used during high odor situations. The wastewater treatment plant design was approved based on the aerators operating continuously and not only during nuisance situations. Operating the treatment plant as designed will ensure the proper treatment with aeration and mixing. There was some vegetative growth along the rip rap of all the lagoons which could compromise the lagoon liners. Mr. Diem indicated that he is in the process of removing some of the trees and plants. No sludge has been removed from the lagoons since the operations started. It is our recommendation that the lagoons be evaluated for sludge removal. No samples were taken to verify compliance with permit limits. Currently all monitoring is being conducted with grab and composite samples according to the NPDES permit.

As part of this inspection, we verified the information in the application and are in the process of writing the NPDES permit. You should receive a draft permit soon. Please review this permit carefully and make any comments in the allotted time.

Mayor and Council
October 23, 2007
Page 2

We appreciate your cooperation during our visit. If you have any questions, please call Tanushree (Nush) Courlas at (419) 373-3053.

Yours truly,



Allen L. Rupp, P.E.
District Engineer/Section Manager
Division of Surface Water

/llr

Enclosure

Cpc: DSW-NWDO File

NPDES COMPLIANCE INSPECTION REPORT

Section A: National Data System Coding

Permit #	NPDES	Yr/Mo/Day	Inspection Type	Inspector	FacType
<u>2PA00056</u>	<u>OH0053341</u>	<u>07/07/24</u>	<u>C</u>	<u>S</u>	<u>2</u>

Section B: Facility Data

Name and Location of Facility Inspected Woodlawn Street McClure, Ohio 43534	Entry Time	Permit Effective Date
	9 AM	09/01/2002
	Exit Time	Permit Expiration Date
	10 AM	09/31/2007

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

Name, Address and Title of Responsible Official	Phone Number
Mayor and Council	

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

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

Sludge build-up/removal needs to be evaluated in primary pond.

Tanushree Courlas	<u>9-26-07</u>	Ohio EPA, Northwest District Office
Name(s) and Signature(s) of Inspector(s)	Date	

Elizabeth Wick	<u>10-23-07</u>	Ohio EPA, Northwest District Office
Name and Signature of Reviewer	Date	

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		
	Bypasses		
	Stormwater Overflows		
	Alternate Power Source		
Preliminary	Maintenance of Collection	S	
	Pump Station	S	
	Ventilation		
	Bar Screen		
	Disposal of Screenings		
	Comminutor		
	Grit Chamber		
	Disposal of Grit		
Primary	Settling Tanks		
	Scum Removal		
	Sludge Removal	M	Sludge levels need to be evaluated.
	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		
	Records	S	
	Lab Controls		
	Lagoons	S	Operator working on removing plants and trees.
Secondary-Tertiary List items as	Trickling Filter		
	Trickling Filter Pump Station		
	Sand Filters		
	Dosing Chamber		
	Extended Aeration		
Disinfection	Effluent		
	Disinfection System		
	Effective Dosage		
	Contact Time		
	Contact Tank		
	Dechlorination		