



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

Re: Paulding County
Village of Antwerp WWTP
NPDES Permit

July 17, 2013

Ms. Sara Keeran
Administrator
Village of Antwerp
P.O. Box 1046
Antwerp, Ohio 45813

Dear Ms. Keeran:

On June 26, 2013, I conducted an inspection of the wastewater treatment lagoons serving the Village of Antwerp. Mr. Jeremy Kosch, WWTP Operator, was present and provided information regarding the operation and maintenance of the lagoons and the Village's main sewage lift station.

All aerators were removed from the first and second lagoons except for one aerator in the first lagoon. Mr. Kosch indicated that since 2011, the Village has been using a chemical, Hydro-Zime, which is metered into the influent of the first lagoon to improve the ammonia removal and maintain the required minimum dissolved oxygen level in the discharged effluent.

The discharge from the third lagoon appeared clear of any solids but had a green tint due to growth of algae in the lagoon.

Mr. Kosch indicated that the main sewer pumping station had been repaired and some components were replaced that will ensure proper operation during severe storm events. Some upgrades to the station are planned in the near future.

If you have any questions, please contact me at naajy.abdullah@epa.ohio.gov or (419) 373-3017.

Sincerely,

Naajy Abdullah, P.E.
Division of Surface Water

/jlm
Enclosure
ec: Tracking

NPDES COMPLIANCE INSPECTION REPORT

Section A: National Data System Coding

Permit #	NPDES	Yr/Mo/Day	Inspection Type	Inspector	FacType
2PA00037*MD	OH0022195	13/6/26	C	S	1

Section B: Facility Data

Name and Location of Facility Inspected Village of Antwerp WWTP 13744 Rd 43 Antwerp, Ohio 45813	Entry Time	Permit Effective Date
	9:00 a.m.	4/1/2008
	Exit Time	Permit Expiration Date
	10:00 a.m.	3/31/2013

Name(s) and Title(s) of On-Site Representative(s)	Phone Number(s)
Jeremy Kosch/ WWTP Operator	(419) 506-0211

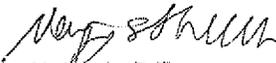
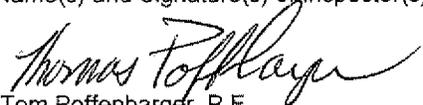
Name, Address and Title of Responsible Official	Phone Number
Sara Keeran Village Administrator 118 N. Main Street Antwerp, Ohio 45813	(419) 258-2371

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

<input checked="" type="checkbox"/> S Permit	<input checked="" type="checkbox"/> S Flow Measurement	<input checked="" type="checkbox"/> N Pretreatment
<input checked="" type="checkbox"/> S Records/Reports	<input checked="" type="checkbox"/> N Laboratory	<input checked="" type="checkbox"/> M Compliance Schedules
<input checked="" type="checkbox"/> S Operations & Maintenance	<input checked="" type="checkbox"/> M Effluents	<input checked="" type="checkbox"/> S Self-Monitoring Program
<input checked="" type="checkbox"/> S Facility Site Review	<input checked="" type="checkbox"/> N Sludge Storage/Disposal	<input type="checkbox"/> Other

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

- * All aerator were removed from lagoon 1 and 2 except for one in lagoon 2.
- * Effluent appeared clear with a green tint due to algae growth in the third lagoon.

 Naajy Abdullah, P.E. Name(s) and Signature(s) of Inspector(s)	7/15/2013 Date	Ohio EPA, <u>Northwest</u> District Office
 Tom Poffenbarger, P.E. Name and Signature of Reviewer	7/15/2013 Date	Ohio EPA, <u>Northwest</u> District Office