



State of Ohio Environmental Protection Agency

**Southeast District Office**

2195 Front Street  
Logan, Ohio 43138

TELE: (740) 385-8501 FAX: (740) 385-6490  
www.epa.state.oh.us

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

May 19, 2010

**Re:** Vinton County  
West Elementary School  
Vinton County Schools  
Reconnaissance Inspection  
Correspondence (PWW)

Mr. John Simmons  
307 West High Street  
McArthur, Ohio 45651

Dear Mr. Simmons:

On April 20, 2010, Tim Campbell and I inspected the wastewater treatment system serving the West Elementary School. John Zinn and Tony Walker were there for the inspection of the facility. The purpose of the inspection was to determine compliance with the terms and conditions of National Pollutant Discharge Elimination System (NPDES) Permit Number 0GS00036\*BG. Results of the inspection are summarized below.

1. The clarifier had a layer of surface sludge on it. This appears to be because the sludge return line was not operating. We observed that there was not a weighted pressure relief valve present as noted on the approved plans. Replacing the valve to conform to the approved plans should improve plant performance. See attached plan sheet.
2. The skimmer return air lift pump did not appear to be in operation, since we could not see it under the sludge. Mr. Zinn stated that one was never placed on the plant. A skimmer return is needed on the clarifier to assist in removing surface scum from the top layer of the clarifier. There is one on the approved plans, see attached plan sheet.
3. To run the wastewater treatment plant properly, there are minor operational duties that should be performed daily. Judging by the state of clarifier, someone is not checking the plant every day. The staff person responsible for checking the effluent for color, odor, turbidity, and flow may be able to perform daily duties. Mr. Walker can assist you in determining basic daily operations for this plant.
4. As required by operator rules, all time spent at the plant by the operator must be logged. Please immediately begin keeping a log book at this plant.

Based on the inspection, I rated the operation and maintenance areas as marginal on the attached report. Every effort must be made to return the facility to full compliance. Please respond to this letter in writing by June 1, 2010. If you have any questions, please contact me at (740) 380-5266.

Sincerely,



Cynthia Yandrich  
District Representative  
Division of Surface Water

CY/dh

Enclosures: CEI Report

**NPDES**  
Compliance Inspection Report

**A. NATIONAL DATA SYSTEM CODING**

Permit No.	NPDES No.	Date	Inspection Type	Inspector	Facility Type
0GS00036*BG	OHGS00072	April 20, 2010	C	S	1

**B. FACILITY DATA**

Name & Location of Facility Inspected	Entry Time	Permit Effective Date
West Elementary 57772 US Highway 50 McArthur, Ohio, Vinton County	12:15 p.m.	March 12, 2010
	Exit Time	Permit Expiration Date
	12:45 p.m.	December 31, 2014

Name(s) & Title(s) of On-Site Representative(s)	Phone Number(s)
John Zinn, Supervisor of Maintenance and Building	(740) 596-5218
Name, Address, & Title of Responsible Official	Phone Number
John Simmons, Superintendent	(740) 596-5218

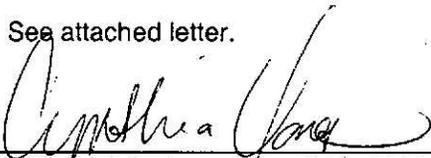
**C. AREAS EVALUATED DURING INSPECTION**

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

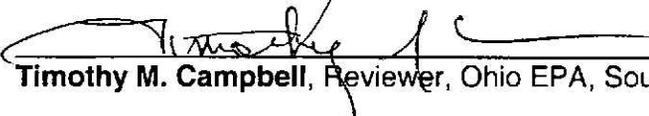
(S = Satisfactory; M = Marginal; U = Unsatisfactory; N = Not Evaluated; N/A = Not Applicable)

**D. SUMMARY OF FINDINGS/COMMENTS** (attach additional sheets if necessary)

See attached letter.

  
\_\_\_\_\_  
Cynthia Yandrich, Inspector, Ohio EPA, Southeast District Office

5-18-10  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Timothy M. Campbell, Reviewer, Ohio EPA, Southeast District Office

5/19/10  
\_\_\_\_\_  
Date

