



**Environmental  
Protection Agency**

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

August 4, 2011

**Re:** Jefferson County  
Ridgeland Subdivision WWTP  
Ohio EPA Permit No. OPG00053\*ED  
NPDES Permit No: OH0050032  
Reconnaissance Inspection  
Correspondence (PWW)

Jefferson County Water and Sewer District  
P.O. Box 2579  
Wintersville, Ohio 43953

Dear Jefferson County Water and Sewer District:

On May 26, 2010, I conducted a Reconnaissance Inspection at the County's Ridgeland Subdivision wastewater treatment plant. Operator Walt Kubat represented the County during the inspection.

We have received self-monitoring reports covering the months of January 2010 through May 2011 for the referenced facility. Our review indicated the following violation of the conditions of your NPDES permit.

Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	00530	Total Suspended Solids	30D Conc	12	21.	1/1/2010
001	00530	Total Suspended Solids	7D Conc	18	28.	1/1/2010
001	00530	Total Suspended Solids	7D Conc	18	24.	1/8/2010
001	00530	Total Suspended Solids	7D Conc	18	23.	1/15/2010
001	00530	Total Suspended Solids	30D Conc	12	24.	2/1/2010
001	80082	CBOD 5 day	30D Conc	10	10.2	2/1/2010
001	00530	Total Suspended Solids	7D Conc	18	32.	2/8/2010
001	80082	CBOD 5 day	7D Conc	15	16.2	2/8/2010
001	00530	Total Suspended Solids	7D Conc	18	33.	2/15/2010
001	80082	CBOD 5 day	7D Conc	15	16.4	2/15/2010
001	00530	Total Suspended Solids	30D Conc	12	25.75	3/1/2010
001	00530	Total Suspended Solids	7D Conc	18	32.	3/1/2010
001	00530	Total Suspended Solids	7D Conc	18	28.	3/15/2010
001	00530	Total Suspended Solids	7D Conc	18	26.	3/22/2010
001	00530	Total Suspended Solids	30D Conc	12	18.8	4/1/2010
001	00530	Total Suspended Solids	7D Conc	18	30.	4/1/2010
001	00530	Total Suspended Solids	7D Conc	18	20.	4/8/2010
001	00530	Total Suspended Solids	30D Conc	12	20.75	5/1/2010

Permit OPG00053\*ED Part III, requires:

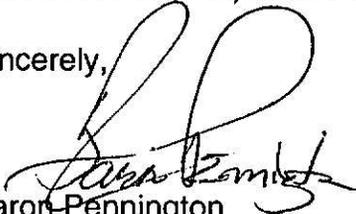
**3. FACILITY OPERATION AND QUALITY CONTROL**

*All wastewater treatment works shall be operated in a manner consistent with the following:*

*A. At all times, the permittee shall maintain in good working order and operate as efficiently as possible all treatment or control facilities or systems installed or used by the permittee necessary to achieve compliance with the terms and conditions of this permit,....*

A copy of the inspection report is enclosed. The assistance and cooperation received during the inspection was appreciated. If you have any questions, please feel free to contact me at (740) 380-5272.

Sincerely,



Aaron Pennington  
District Representative  
Division of Surface Water

AMP/dh

Enclosure

# NPDES Compliance Inspection Report

## A. NATIONAL DATA SYSTEM CODING

Permit No.	NPDES No.	Date	Inspection Type	Inspector	Facility Type
OPG00053*ED	OH0050032	May 26, 2011	Reconnaissance	S	I

## B. FACILITY DATA

Name & Location of Facility Inspected	Entry Time	Permit Effective Date
Jefferson County Water and Sewer District Ridgeland Subdivision Wastewater Treatment Plant Intersection of Northeast Ridgeland Drive and County Road 46, Island Creek Township	~12:45 P.M.	September 1, 2008
	Exit Time	Permit Expiration Date
	~12:55 P.M.	August 31, 2013

Name(s) & Title(s) of On-Site Representative(s)	Phone Number(s)
Walt Kubat, Chief Operator	(740) 264-2888
Name, Address, & Title of Responsible Official	Phone Number
Jefferson County Water and Sewer District PO Box 2579 Wintersville, OH 43953	

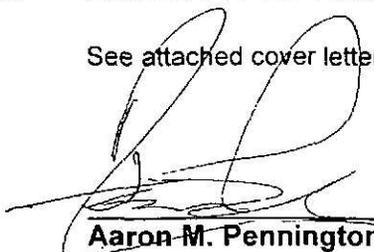
## C. AREAS EVALUATED DURING INSPECTION

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

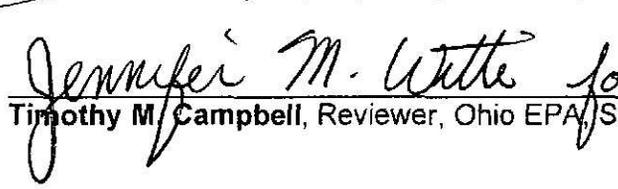
(S = Satisfactory; M = Marginal; U = Unsatisfactory; N = Not Evaluated; N/A = Not Applicable)

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

See attached cover letter.

  
\_\_\_\_\_  
Aaron M. Pennington, Inspector, Ohio EPA, Southeast District Office

6-13-11  
\_\_\_\_\_  
Date

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

8/4/11  
\_\_\_\_\_  
Date