



**Environmental
Protection Agency**

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

May 25, 2011

RE: NASHVILLE WTP
HOLMES COUNTY
NPDES PERMIT NO. 31X00002
FFY 2011 INSPECTION

Mr. Craig Walkerow, Mayor
Village of Nashville
P.O. Box 417
Nashville, OH 44661

Mr. Walkerow:

On May 11, 2011, this writer conducted an inspection of the Nashville Water Treatment Plant (WTP). The inspection was to monitor the condition of the red sand filters used to pretreat wastewater from the water treatment plant prior to discharge. A review of the compliance record for the facility was also conducted as part of this inspection.

The red sand filters were in need of maintenance at the time of the inspection. Weeds and small trees were identified in the filters. The influent pipes could not be identified due to the accumulation of filtered material on the surface of the filters. The sand filters must be cleaned as soon as possible but no later than June 30, 2011.

The compliance record for the facility was reviewed for the period covering January 2010 through April 2011. Following is a list of violations recorded during the review period.

Reporting Period	Parameter	Limit Type	Limit	Reported Value	Violation Date
January 2010	Total Suspended Solids	30D Conc	5	49.	1/1/2010
January 2010	Total Suspended Solids	30D Qty	0.09	.44512	1/1/2010
January 2010	Iron, Total (Fe)	30D Conc	1000	3650.	1/1/2010
January 2010	Iron, Total (Fe)	30D Qty	0.02	.03316	1/1/2010
January 2010	Total Suspended Solids	1D Conc	10	49.	1/7/2010
January 2010	Total Suspended Solids	1D Qty	0.19	.44512	1/7/2010
January 2010	Iron, Total (Fe)	1D Conc	1500	3650.	1/7/2010
January 2010	Iron, Total (Fe)	1D Qty	0.03	.03316	1/7/2010
February 2010	Total Suspended Solids	30D Conc	5	7.	2/1/2010
March 2010	Total Suspended Solids	30D Conc	5	15.	3/1/2010
March 2010	Total Suspended Solids	30D Qty	0.09	.13626	3/1/2010
March 2010	Iron, Total (Fe)	30D Conc	1000	2760.	3/1/2010
March 2010	Iron, Total (Fe)	30D Qty	0.02	.02507	3/1/2010
March 2010	Total Suspended Solids	1D Conc	10	15.	3/4/2010

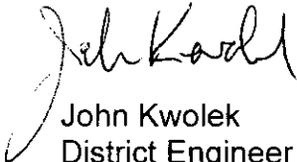
Mr. Craig Walkerow
Village of Nashville WTP
May 25, 2011
Page 2

Reporting Period	Parameter	Limit Type	Limit	Reported Value	Violation Date
March 2010	Iron, Total (Fe)	1D Conc	1500	2760.	3/4/2010
April 2010	Total Suspended Solids	30D Conc	5	9.	4/1/2010
May 2010	Total Suspended Solids	30D Conc	5	25.	5/1/2010
May 2010	Total Suspended Solids	30D Qty	0.09	.2271	5/1/2010
May 2010	Total Suspended Solids	1D Conc	10	25.	5/6/2010
May 2010	Total Suspended Solids	1D Qty	0.19	.2271	5/6/2010
August 2010	Total Suspended Solids	30D Conc	5	14.	8/1/2010
August 2010	Total Suspended Solids	30D Qty	0.09	.12718	8/1/2010
August 2010	Total Suspended Solids	1D Conc	10	14.	8/5/2010

Be advised that violations of the NPDES Permit constitute violations of Ohio Revised Code 6111 and are subject to enforcement action by the Ohio EPA. The sand filters must be cleaned as soon as possible and all steps must be taken to eliminate violations of the NPDES Permit.

You may contact this writer at (330) 963-1251 to discuss any questions you may have regarding this inspection report.

Respectfully,



John Kwolek
District Engineer
Division of Surface Water

JK/mt