



State of Ohio Environmental Protection Agency

Northeast District Office

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

April 9, 2010

RE: TRUMBULL COUNTY  
CITY OF NILES WWTP  
NPDES PERMIT NO. OH0026743  
OHIO EPA PERMIT NO. 3PD00036

Mayor and Council  
City of Niles  
34 West State Street  
Niles, Ohio 44446

Dear Mayor and Council:

On March 11, 2010, a Compliance Evaluation Inspection was conducted at the City of Niles Wastewater Treatment Plant. The City was represented by Randy Fabrizio, Superintendent. The purpose of the inspection was to evaluate the facility's compliance with the terms and conditions of the NPDES permit. During the course of the inspection, evaluations were conducted of the facility's treatment processes and equipment, effluent discharge quality, and general compliance status.

At the time of the inspection, the general operation and maintenance of the facility appeared to be satisfactory. A visual observation of the plant effluent revealed no signs of floating debris, oil & grease, or foam in the discharge.

A review of monthly Discharge Monitoring Reports (DMRs) received by Ohio EPA for the period, January 2009 - March 2010, indicate the following violation(s) of the NPDES permit effluent limitations:

Reporting Period	Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
March 2009	001	Total Suspended Solids	7D Qty	1057	1156.20	3/8/2009

In addition to the above, the following headworks bypasses at Station 602 were reported:

Station	Parameter	Units	Date	Reported Value
602	Flow Rate	MGD	2/10/2009	6.68
602	Flow Rate	MGD	2/11/2009	7.37
602	Flow Rate	MGD	2/12/2009	7.15
602	Flow Rate	MGD	2/13/2009	5.44
602	Flow Rate	MGD	3/8/2009	3.16
602	Flow Rate	MGD	3/9/2009	4.54
602	Flow Rate	MGD	3/10/2009	2.32
602	Flow Rate	MGD	4/15/2009	0.805
602	Flow Rate	MGD	6/17/2009	1.01
602	Flow Rate	MGD	7/21/2009	1.139

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Based on the above, it would appear that the facility is still impacted by excessive inflow and infiltration (I/I) in the collection system. We understand that the City is continuing to evaluate and address sources of the extraneous I/I. The efficiency of the wastewater treatment plant is dependent of the effective maintenance of the collection system.

Please inform this office, in writing, as to the actions that have been or will be taken to correct the above deficiencies and/or violations. Your response should include the dates that the actions will be completed. Please be advised that past or present issues of noncompliance can continue as subjects of future enforcement actions by Ohio EPA.

Should you have any questions or comments regarding the inspection, please contact this office.

Respectfully,



Ermelindo Gomes  
Environmental Engineer  
Division of Surface Water

EG/mt