



**Environmental Protection Agency**

John R. Kasich, Governor

Mary Taylor, Lt. Governor

Scott J. Nally, Director

December 21, 2011

RE: WAYNE COUNTY  
VILLAGE OF DALTON WWTP  
NPDES NO. 3PB00013  
2011 CEI

Kurt Denning, Superintendent  
Village of Dalton  
P.O. Box 493  
Dalton, Ohio 44618

Dear Mr. Denning:

On December 8, 2011, this office conducted a compliance evaluation inspection (CEI) of The Village of Dalton Wastewater Treatment Plant (WWTP). You represented the Village during the inspection.

The WWTP consists of a comminutor, influent pumping, flow equalization, aeration tanks, clarifiers, tertiary filters (up flow clarifiers), post aeration, UV disinfection, aerobic sludge digesters and sludge filter press.

At the time of the inspection, the treatment system was producing a clear effluent that appeared to be of satisfactory quality.

The mixed liquor in the aeration tank had a good color with some foam collection present at the ends of the tanks. The plant was in good working condition. The outfall was easily accessed and the effluent appeared clear.

A review of your Discharge Monitoring Reports (DMRs) covering the period June 2010 through November 2011 revealed the following effluent violations:

Permit No	Reporting Period	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
3PB00013*ID	August 2010	50092	Mercury, Total (Low Le	30D Conc	12	18.6	8/1/2010
3PB00013*ID	December 2010	50092	Mercury, Total (Low Le	30D Qty	.00001	.00003	12/1/2010
3PB00013*ID	March 2011	50092	Mercury, Total (Low Le	30D Qty	.00001	.00005	3/1/2011
3PB00013*ID	December 2010	50092	Mercury, Total (Low Le	30D Conc	12	26.2	12/1/2010
3PB00013*ID	March 2011	50092	Mercury, Total (Low Le	30D Conc	12	29.3	3/1/2011

As discussed with you during the inspection, new water quality standards were adopted by Ohio EPA. These rules require changes to be made to the bacteria monitoring and limits in all new and renewed National Pollutant Discharge Elimination System (NPDES) permits. The new standards will require the implementation of E.coli limits and monitoring requirements.

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Additionally, U.S. EPA approved the Total Maximum Daily Load Report for the Tuscarawas River Watershed. Based on the Total Maximum Daily Load (TMDL) report, a phosphorus limit of 1.0 mg/l will be added to the renewed NPDES permit.

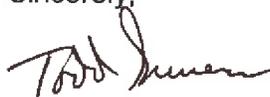
Information regarding the new E.coli water quality standard or the TMDL report for the Tuscarawas River Watershed can be found on the Ohio EPA, Division of Surface Water website:

[www.epa.ohio.gov/dsw](http://www.epa.ohio.gov/dsw)

The renewal NPDES permit for this facility will be public noticed in the near future. You will have 30 days from the date of public notice to submit written comments to Ohio EPA regarding the draft permit.

Should you have any questions or comments regarding this letter, please contact this office at (330) 963-1255.

Sincerely,



Todd Surrena  
Engineering Geologist  
Division of Surface Water

TMS/ cs

cc: Wayne County Health Department

File: Public/Permit Compliance