

**Environmental
Protection Agency**

John Kasich, Governor
Lee Fisher, Lt. Governor
Chris Kuntzell, Director

April 23, 2010

RE: WAYNE COUNTY
CITY OF WOOSTER
NPDES# 3PD00013

NOTICE OF VIOLATION

CERTIFIED MAIL

Mayor Robert Breneman
City of Wooster
1020 Old Columbus Road
Wooster, Ohio 44691-4618

Dear Mayor Breneman:

A summary of the City of Wooster's wastewater treatment plant discharge violations for outfall 001 for the months of March 2010 are shown below:

Reporting Period	Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
March 2010	001	Total Suspended Solids	30D Qty	455	557.514	3/1/2010
March 2010	001	Nitrogen, Ammonia (NH3)	30D Qty	127	140.689	3/1/2010
March 2010	001	CBOD 5 day	30D Qty	284	316.876	3/1/2010
March 2010	001	Total Suspended Solids	7D Conc	24	24.3333	3/22/2010
March 2010	001	Total Suspended Solids	7D Qty	682	1531.00	3/22/2010
March 2010	001	Nitrogen, Ammonia (NH3)	7D Qty	191	239.006	3/22/2010
March 2010	001	CBOD 5 day	7D Qty	426	710.199	3/22/2010
March 2010	001	Dissolved Oxygen	1D Conc	5.0	4.3	3/22/2010
March 2010	001	Dissolved Oxygen	1D Conc	5.0	3.4	3/23/2010

This office received the Part III Report which summarized the monthly activities for March 2010. According to the Part III Report, the combination of snow melt, rain and complete saturation resulted in high flows going to the wastewater treatment plant. More specifically, the Dissolved Oxygen exceedances occurred when the plant operated at an instantaneous flow rate of 40 MGD (design is 27 MGD). The increased flow impacted the post aeration and resulted in a slight increase in sludge bulking. The high flows throughout the month resulted in the loading violations.

It is understood during wet weather events, the plant is operated in contact stabilization mode. Any sludge settleability that occurs in the final clarifiers may result in solids bulking during heavy rain events.

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The City is currently working on the biotower near the Frito Lay property. A PTI has been issued by the Ohio EPA for the biotower project. It is understood that, as of March 2010, significant progress has not occurred at the site. The City has estimated completion of construction to be in late September 2010.

If you have any questions or comments regarding this letter, please contact this office at (330) 963-1299.

Respectfully,



Laura A. Weber, P.E.
Environmental Engineer
Division of Surface Water

LAW/mt

pc: Mr. Jim Borton, Utilities Manager
Mr. Lee Troyer, Pretreatment Coordinator
Wayne County Health Dept.

ec: Rich Blasick, P.E., Ohio EPA, DSW, NEDO
Virginia Wilson, P.E., Ohio EPA, DSW, NEDO
Larry Reeder, Ohio EPA, DSW Enforcement, Central Office
Bill Fischbein, Ohio EPA, Legal
Dennis Deniro, DEFA

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