



**Environmental
Protection Agency**

Ted Strickland, Governor
Lee Fisher, Lt. Governor
Chris Korleski, Director

October 12, 2010

RE: STARK COUNTY
PLAIN TOWNSHIP
OAKWOOD MIDDLE SCHOOL
2300 SCHNEIDER RD. NE
3PT00131*AD

Mr. Tom Brabson, Business Manager
Plain Local Schools
901 44th St. NW
Canton, OH 44709

Dear Mr. Brabson:

On October 6, 2010, this writer conducted a compliance evaluation inspection of the wastewater treatment system serving the above referenced facility. Todd Ascani, Stark County Health Department accompanied me during the inspection. The property is presently the site of a middle school with approximately 900 students.

The existing sewage treatment system consists of a trash trap followed by a 25,000-gallon-per-day extended aeration treatment plant followed by a chlorine contact tank. The system discharges to an unnamed tributary to the Middle Branch Nimishillen Creek.

On September 1, 2007 your NPDES permit 3PT00131*AD went effective. The permit was issued with an expiration date of August 31, 2008. The permit contained a compliance schedule to submit a Permit to Install (PTI) Application for the construction of a sanitary sewer to abandon the sewage treatment plant and connect all wastewater from the school to sanitary sewers. This was to be completed by August 1, 2008. Upon inspection, it was found that the plant is still operating and the schools wastewater has not been connected to sanitary sewers. It was brought to our attention by school personnel that a sanitary sewer connection may be made sometime this fall. This is very encouraging news. We request that you respond in writing to this office with the details involving this connection.

A review of your discharge monitoring reports for the time period of February 2010 thru August 2010 revealed the following violations:

Numeric Violations

Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	Total Suspended Solids	30D Conc	30	40.75	4/1/2010
001	Total Suspended Solids	7D Conc	45	49.	4/22/2010
001	Nitrogen, Ammonia (NH3)	7D Conc	4.5	4.96	4/22/2010
001	Total Suspended Solids	30D Conc	30	34.	5/1/2010
001	Nitrogen, Ammonia (NH3)	30D Conc	1.0	2.031	5/1/2010
001	Nitrogen, Ammonia (NH3)	7D Conc	1.5	3.89	5/1/2010
001	Total Suspended Solids	30D Conc	30	62.5	6/1/2010

Northeast District Office
2110 East Aurora Road
Twinsburg, OH 44087-1924

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MR. TOM BRABSON, BUSINESS MANAGER
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001	Total Suspended Solids	7D Conc	45	46.	6/8/2010
001	Total Suspended Solids	7D Conc	45	137.	6/22/2010
001	Total Suspended Solids	30D Qty	2.84	83519.8	7/1/2010
001	Total Suspended Solids	7D Qty	4.26	79273.0	7/1/2010
001	Nitrogen, Ammonia (NH3	30D Conc	1.0	1.12	7/1/2010
001	Nitrogen, Ammonia (NH3	30D Qty	0.095	3170.92	7/1/2010
001	Nitrogen, Ammonia (NH3	7D Qty	0.14	3170.92	7/1/2010
001	CBOD 5 day	30D Qty	2.37	9909.13	7/1/2010
001	CBOD 5 day	7D Qty	3.79	11324.7	7/1/2010
001	Total Suspended Solids	7D Qty	4.26	82104.2	7/8/2010
001	CBOD 5 day	7D Qty	3.79	11324.7	7/8/2010
001	Total Suspended Solids	7D Qty	4.26	101922.	7/15/2010
001	CBOD 5 day	7D Qty	3.79	8493.54	7/15/2010
001	Total Suspended Solids	7D Qty	4.26	70779.5	7/22/2010
001	CBOD 5 day	7D Qty	3.79	8493.54	7/22/2010
001	Total Suspended Solids	30D Conc	30	52.	8/1/2010
001	Total Suspended Solids	7D Conc	45	97.	8/1/2010
001	Nitrogen, Ammonia (NH3	30D Conc	1.0	1.835	8/1/2010
001	Nitrogen, Ammonia (NH3	7D Conc	1.5	1.79	8/1/2010
001	Total Suspended Solids	7D Conc	45	67.	8/8/2010
001	Nitrogen, Ammonia (NH3	7D Conc	1.5	1.88	8/15/2010

Plain Local Schools is also in violation of the permit for failing to notify this office when a violation has occurred as required in Part III, Section 12 of the NPDES Permit.

If you should have any questions concerning any of the above, feel free to contact this writer at (330) 963-1136 or by e-mail at phil.rhodes@epa.state.oh.us.

Sincerely,



Philip P. Rhodes, P.E.
Environmental Specialist II
Division of Surface Water

PPR:bo

pc: Todd Ascani, Stark County Health Department

File: Semi Public, Oakwood Middle School