



State of Ohio Environmental Protection Agency

Northeast District Office

2110 East Aurora Rd.  
Twinsburg, Ohio 44087

TELE: (330) 963-1200 FAX: (330) 487-0769  
www.epa.state.oh.us

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

March 16, 2010

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

**CERTIFIED MAIL**

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

Dear Mr. Brabson:

On March 10, 2010, this writer conducted a compliance evaluation inspection of the wastewater treatment system serving the above referenced facility. 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 school's wastewater has not been connected to sanitary sewers.

Plain Local Schools is in violation of Part I. C Schedule of Compliance of the NPDES Permit No. 3PT00131\*AD for failure to submit an approvable Permit to Install Application for the construction of a sanitary sewer eliminating the discharge. Please be advised that Plain Local Schools is also discharging pollutants to waters of the state of Ohio without an effective NPDES Permit. As mentioned above, it expired on August 31, 2008 and a timely renewal application was never submitted to this Agency. Additionally a review of your discharge monitoring reports for the time period of September 1, 2007 through January 2010 revealed the following violations:

**Numeric Violations**

Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	Total Suspended Solids	30D Conc	30	62.25	5/1/2008
001	Total Suspended Solids	7D Conc	45	127.	5/1/2008
001	Total Suspended Solids	7D Conc	45	88.	5/8/2008

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Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	Nitrogen, Ammonia (NH3)	30D Conc	1.0	6.67	5/1/2008
001	Nitrogen, Ammonia (NH3)	7D Conc	1.5	4.85	5/1/2008
001	Nitrogen, Ammonia (NH3)	7D Conc	1.5	8.49	5/15/2008
001	Total Suspended Solids	30D Conc	30	54.75	8/1/2008
001	Total Suspended Solids	7D Conc	45	53.	8/1/2008
001	Total Suspended Solids	7D Conc	45	47.	8/15/2008
001	Total Suspended Solids	7D Conc	45	82.	8/22/2008
001	Nitrogen, Ammonia (NH3)	30D Conc	1.0	1.6385	10/1/2008
001	Nitrogen, Ammonia (NH3)	7D Conc	1.5	2.88	10/1/2008
001	Total Suspended Solids	30D Qty	2.84	195965.	3/1/2008
001	Total Suspended Solids	7D Qty	4.26	152092.	3/1/2008
001	Total Suspended Solids	7D Qty	4.26	222289.	3/8/2008
001	Total Suspended Solids	7D Qty	4.26	409480.	3/15/2008
001	Nitrogen, Ammonia (NH3)	30D Qty	0.28	16698.9	3/1/2008
001	Nitrogen, Ammonia (NH3)	7D Qty	0.43	42936.9	3/8/2008
001	Nitrogen, Ammonia (NH3)	7D Qty	0.43	7160.05	3/15/2008
001	CBOD 5 day	30D Qty	2.37	46797.7	3/1/2008
001	CBOD 5 day	7D Qty	3.79	58497.1	3/1/2008
001	CBOD 5 day	7D Qty	3.79	58497.1	3/8/2008
001	CBOD 5 day	7D Qty	3.79	70196.6	3/15/2008
001	Total Suspended Solids	30D Conc	30	50.	7/1/2008
001	Total Suspended Solids	7D Conc	45	77.	7/15/2008
001	Total Suspended Solids	7D Conc	45	55.	7/22/2008
001	Nitrogen, Ammonia (NH3)	30D Conc	1.0	2.5875	6/1/2008
001	Nitrogen, Ammonia (NH3)	7D Conc	1.5	4.42	6/15/2008
001	CBOD 5 day	7D Conc	40	65.	6/22/2008
001	Total Suspended Solids	30D Conc	30	58.75	4/1/2008
001	Total Suspended Solids	7D Conc	45	91.	4/15/2008
001	Total Suspended Solids	7D Conc	45	94.	4/22/2008
001	Total Suspended Solids	30D Conc	30	73.	7/1/2009
001	Total Suspended Solids	7D Conc	45	48.	7/1/2009
001	Total Suspended Solids	7D Conc	45	89.	7/8/2009
001	Total Suspended Solids	7D Conc	45	78.	7/15/2009
001	Total Suspended Solids	7D Conc	45	77.	7/22/2009
001	Total Suspended Solids	30D Conc	30	42.75	1/1/2010
001	Total Suspended Solids	7D Conc	45	81.	1/8/2010
001	Nitrogen, Ammonia (NH3)	30D Conc	3.0	5.29	11/1/2009
001	Nitrogen, Ammonia (NH3)	7D Conc	4.5	9.04	11/15/2009
001	Total Suspended Solids	30D Conc	30	92.75	6/1/2009
001	Total Suspended Solids	7D Conc	45	206.	6/1/2009
001	Total Suspended Solids	7D Conc	45	113.	6/8/2009
001	Nitrogen, Ammonia (NH3)	30D Conc	1.0	8.81	6/1/2009
001	Nitrogen, Ammonia (NH3)	7D Conc	1.5	15.	6/1/2009
001	Nitrogen, Ammonia (NH3)	7D Conc	1.5	2.62	6/22/2009
001	CBOD 5 day	30D Conc	25	25.25	6/1/2009
001	CBOD 5 day	7D Conc	40	62.	6/1/2009
001	Total Suspended Solids	30D Conc	30	32.6666	3/1/2009

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Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	Total Suspended Solids	7D Conc	45	49.	3/1/2009
001	Total Suspended Solids	30D Conc	30	53.	5/1/2009
001	Total Suspended Solids	7D Conc	45	58.	5/8/2009
001	Total Suspended Solids	7D Conc	45	59.	5/15/2009
001	Total Suspended Solids	7D Conc	45	65.	5/22/2009
001	Nitrogen, Ammonia (NH3)	30D Conc	1.0	10.45	5/1/2009
001	Nitrogen, Ammonia (NH3)	7D Conc	1.5	13.	5/1/2009
001	Nitrogen, Ammonia (NH3)	7D Conc	1.5	7.9	5/15/2009
001	Nitrogen, Ammonia (NH3)	30D Qty	0.095	.11866	5/1/2009
001	Nitrogen, Ammonia (NH3)	7D Qty	0.14	.14762	5/1/2009
001	Nitrogen, Ammonia (NH3)	30D Conc	1.0	4.515	9/1/2009
001	Nitrogen, Ammonia (NH3)	7D Conc	1.5	6.57	9/1/2009
001	Nitrogen, Ammonia (NH3)	7D Conc	1.5	2.46	9/15/2009
001	Nitrogen, Ammonia (NH3)	30D Conc	1.0	4.23	10/1/2009
001	Nitrogen, Ammonia (NH3)	7D Conc	1.5	5.06	10/1/2009
001	Nitrogen, Ammonia (NH3)	7D Conc	1.5	3.4	10/15/2009
001	Nitrogen, Ammonia (NH3)	30D Conc	3.0	3.305	12/1/2009

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.

We request that you respond in writing to this office no later than March 31, 2010 with your intentions in resolving the above listed compliance issues. Please be advised that failure to respond may result in an enforcement referral to our legal section to seek civil and monetary penalties allowed under Ohio Revised Code 6111.

If you should have any questions concerning any of the above, feel free to contact this writer at (30) 963-1136.

Sincerely,



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

PPR/mt

cc: Todd Ascani, Stark County Health Department

File: Semi Public, Oakwood Middle School

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