



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

December 18, 2007

RE: STARK COUNTY
MARLINGTON LOCAL SCHOOLS
3PT00045*ED
LEXINGTON TWP.

Mr. James Butler
Technical Consultant
Marlington Local Schools
10320 Moulin Avenue NE
Alliance, OH 44601

Dear Mr. Butler:

On December 14, 2007, this writer conducted a compliance evaluation inspection of the Marlington Local Schools wastewater treatment facilities located at 10320 and 13025 Moulin Avenue. Below are my inspection observations for each plant:

Middle School (001)

The aeration tank contents were a light brown almost tan color. The clarifier contained excessive floating solids. The east half of the sand filter needs to be raked cleaned and leveled. The dechlorination tank needs to be cleaned of algae accumulating on the sidewalls.

High School (002)

The contents of the aeration tank were gray. The north half of the surface sand filter was plugged and overflowing onto the ground. The south half of the sand filter must be cleaned and raked level. The discharge was slightly gray.

Pictures are attached for your reference. A review of the compliance history for these plants and associated outfalls for the time period of September 2005 through October 2007, as identified by our SWIMS tracking system, identified the following violations:

Numeric Violations

Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	CBOD 5 day	30D Conc	10	12.	9/1/2005
002	Nitrogen, Ammonia (NH3)	30D Conc	4.5	11.8	12/1/2005
002	Nitrogen, Ammonia (NH3)	7D Conc	6.8	11.8	12/15/2005
001	Nitrogen, Ammonia (NH3)	30D Conc	4.5	5.18	2/1/2007
002	Total Suspended Solids	30D Conc	12	13.	2/1/2006
002	Nitrogen, Ammonia (NH3)	30D Conc	4.5	20.1	2/1/2006

Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
002	Nitrogen, Ammonia (NH3)	7D Conc	6.8	20.1	2/15/2006
002	CBOD 5 day	30D Conc	10	11.	2/1/2006
002	Total Suspended Solids	30D Conc	12	17.	3/1/2006
002	Nitrogen, Ammonia (NH3)	30D Conc	4.5	40.9	3/1/2006
002	Nitrogen, Ammonia (NH3)	7D Conc	6.8	40.9	3/22/2006
002	CBOD 5 day	30D Conc	10	14.	3/1/2006
002	Total Suspended Solids	30D Conc	12	14.	4/1/2006
001	Nitrogen, Ammonia (NH3)	30D Conc	2.0	2.21	10/1/2006
002	Nitrogen, Ammonia (NH3)	30D Conc	4.5	14.7	1/1/2006
002	Nitrogen, Ammonia (NH3)	7D Conc	6.8	14.7	1/22/2006
002	CBOD 5 day	30D Conc	10	20.	7/1/2006
002	CBOD 5 day	7D Conc	15	20.	7/22/2006
001	CBOD 5 day	30D Conc	10	21.	11/1/2006
001	CBOD 5 day	7D Conc	15	21.	11/15/2006
001	CBOD 5 day	30D Qty	1.0	2.18584	11/1/2006
001	CBOD 5 day	7D Qty	1.4	2.18584	11/15/2006
002	Fecal Coliform	30D Conc	1000	1200.	9/1/2007
001	Fecal Coliform	30D Conc	1000	2000.	9/1/2007
001	Fecal Coliform	7D Conc	2000	2000.	9/8/2007

In addition our records do not contain any letters as required by Part III, Section 12. Please be advised that NPDES permit violations subject the Marlinton School District to a possible enforcement action and monetary penalties as outlined in Ohio Revised Code 6111.99. If you should have any questions, feel free to contact this writer at (330) 963-1136.

Sincerely,

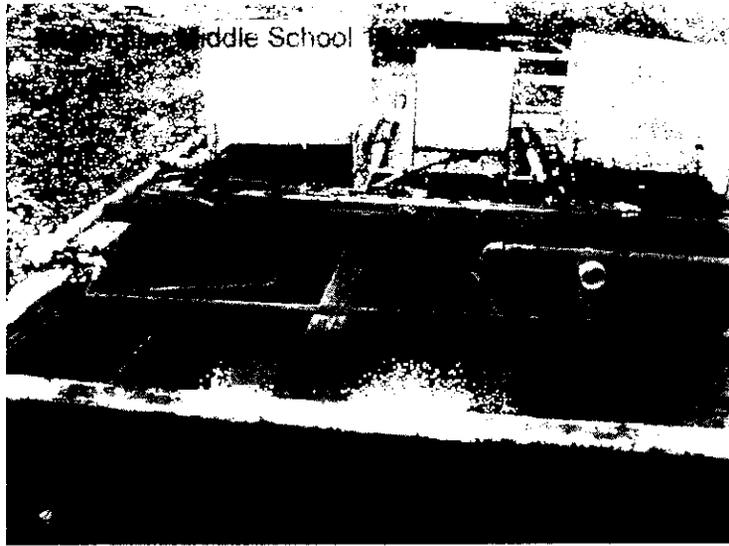
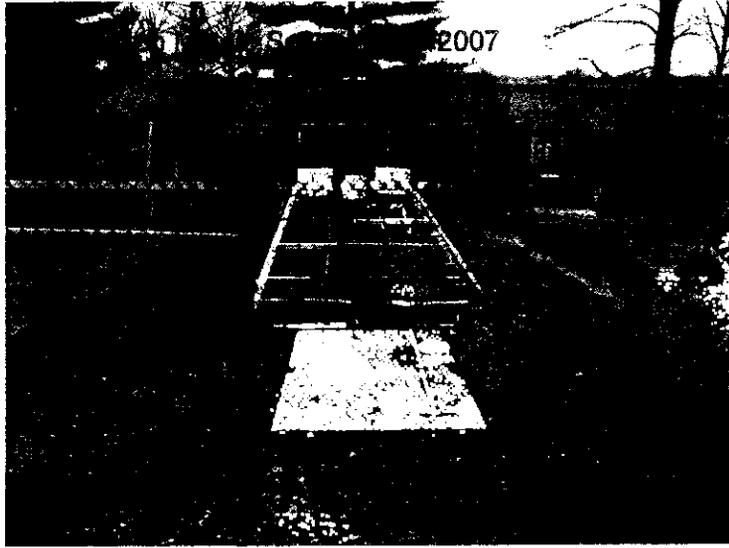


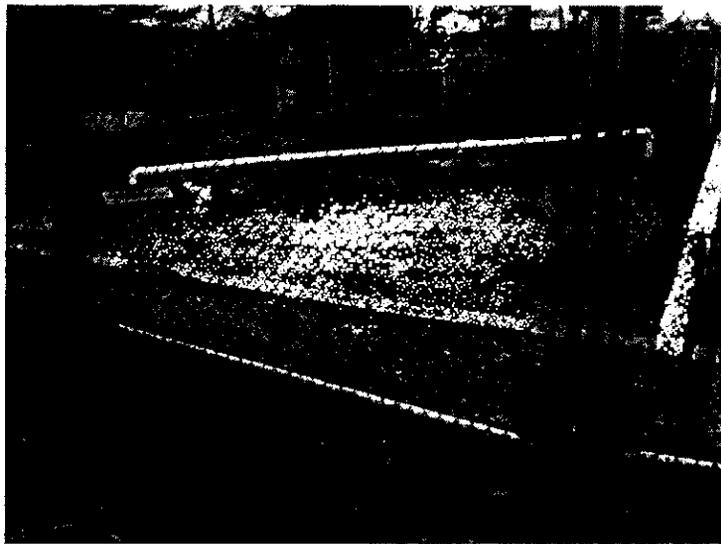
Philip P. Rhodes, P.E.
Environmental Engineer
Division of Surface Water

PPR/mt

attachment

File: Semi-Public\ Marlinton School District







Marlington High School 12/14/2007