



State of Ohio Environmental Protection Agency

**Southeast District Office**

2195 Front Street  
Logan, Ohio 43138

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

February 5, 2010

**Re: Harrison County  
Village of Bowerston WWT Lagoon  
Self-Monitoring Report Violations  
Ohio EPA Permit No. 0PA00083\*FD/GD  
NPDES Permit No. OH0041378  
Correspondence (PWW/Minor)**

Mayor and Council  
Village of Bowerston  
P.O. Box 2  
Bowerston, Ohio 44695

Dear Mayor and Council:

We have received your self-monitoring reports covering the months of July through December 2009 for the referenced facility. Our review indicates violations of the conditions of your NPDES permit. The specific instances of noncompliance and/or deficiencies are as follows:

Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
July 2009	001	00530	Total Suspended Solids	30D Conc	30	31.75	7/1/2009
August 2009	001	00530	Total Suspended Solids	30D Conc	30	48.875	8/1/2009
August 2009	001	00530	Total Suspended Solids	30D Qty	5.8	8.03366	8/1/2009
August 2009	001	80082	CBOD 5 day	30D Conc	25	41.575	8/1/2009
August 2009	001	80082	CBOD 5 day	30D Qty	4.83	6.65195	8/1/2009
August 2009	001	80082	CBOD 5 day	7D Qty	7.73	7.76682	8/8/2009
August 2009	001	00530	Total Suspended Solids	7D Conc	45	69.5	8/15/2009
August 2009	001	80082	CBOD 5 day	7D Conc	40	57.8	8/15/2009
August 2009	001	00530	Total Suspended Solids	7D Conc	45	59.	8/22/2009
August 2009	001	00530	Total Suspended Solids	7D Qty	8.69	13.8455	8/22/2009
August 2009	001	80082	CBOD 5 day	7D Qty	7.73	8.23692	8/22/2009
September 2009	001	00530	Total Suspended Solids	30D Conc	30	50.125	9/1/2009
September 2009	001	00530	Total Suspended Solids	7D Conc	45	53.	9/1/2009
September 2009	001	00530	Total Suspended Solids	30D Qty	5.8	8.14627	9/1/2009
September 2009	001	31616	Fecal Coliform	7D Conc	2000	2800.	9/1/2009
September 2009	001	80082	CBOD 5 day	30D Conc	25	28.175	9/1/2009
September 2009	001	80082	CBOD 5 day	30D Qty	4.83	5.09461	9/1/2009
September 2009	001	00530	Total Suspended Solids	7D Conc	45	53.	9/8/2009
September 2009	001	00530	Total Suspended Solids	7D Conc	45	48.5	9/15/2009
September 2009	001	00530	Total Suspended Solids	7D Conc	45	46.	9/22/2009
September 2009	001	00530	Total Suspended Solids	7D Qty	8.69	17.411	9/22/2009
September 2009	001	80082	CBOD 5 day	7D Qty	7.73	12.869	9/22/2009

Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
October 2009	001	00530	Total Suspended Solids	30D Conc	30	42.875	10/1/2009
October 2009	001	00530	Total Suspended Solids	7D Conc	45	47.5	10/8/2009
October 2009	001	00530	Total Suspended Solids	7D Conc	45	50.	10/22/2009
November 2009	001	00530	Total Suspended Solids	30D Conc	30	46.25	11/1/2009
November 2009	001	00530	Total Suspended Solids	7D Conc	45	48.	11/1/2009
November 2009	001	80082	CBOD 5 day	30D Conc	25	33.6	11/1/2009
November 2009	001	00530	Total Suspended Solids	7D Conc	45	52.5	11/8/2009
November 2009	001	80082	CBOD 5 day	7D Conc	40	43.8	11/15/2009
November 2009	001	00300	Dissolved Oxygen	1D Conc	5.0	4.7	11/20/2009
November 2009	001	00530	Total Suspended Solids	7D Conc	45	66.5	11/22/2009
November 2009	001	00300	Dissolved Oxygen	1D Conc	5.0	4.82	11/27/2009
December 2009	001	80082	CBOD 5 day	30D Conc	25	48.	12/1/2009
December 2009	001	80082	CBOD 5 day	7D Conc	40	53.1	12/1/2009
December 2009	001	00300	Dissolved Oxygen	1D Conc	5.0	4.99	12/3/2009
December 2009	001	80082	CBOD 5 day	7D Conc	40	58.	12/8/2009
December 2009	001	00400	pH	1D Conc	6.5	6.2	12/11/2009
December 2009	001	00300	Dissolved Oxygen	1D Conc	5.0	4.89	12/11/2009
December 2009	001	80082	CBOD 5 day	7D Conc	40	42.2	12/15/2009

**\*NOTES:** 1D Conc = Daily Average Concentration Value (mg/l)  
 1D Qty = Daily Average Loading Value (kg/day)  
 7D Conc = Weekly Average Concentration Value (mg/l)  
 30D Conc = Monthly Average Concentration Value (mg/l)  
 7D Qty = Weekly Average Loading Value (kg/day)  
 30D Qty = Monthly Average Loading Value (kg/day)

Please be advised that failure to comply with the effluent limitations or to satisfy the monitoring or reporting requirements of your NPDES permit may be cause for enforcement action pursuant to the Ohio Revised Code Chapter 6111.

Unless you have already done so, please inform this office, in writing, within ten days of receipt of this notification as to the reasons for the above referenced violations, as well as a description of the actions taken or proposed to prevent any further violations. Your response should include the dates, either actual or proposed, for completion of the actions.

If there are any questions, please contact me at (740) 380-5218.

Sincerely,



Dan Messerly  
 District Representative  
 Permits and Enforcement Section  
 Division of Surface Water

DM/dh