



State of Ohio Environmental Protection Agency

Southeast District Office

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

May 15, 2009

Re: Belmont County
Belmont County Sewer District
Water Treatment Plant
General NPDES Permit 0GW00003*AG
Compliance Evaluation Inspection
Correspondence (IWW)

Mr. Mark Esposito, Director
Belmont County Sewer District Water Treatment Plant
P.O. Box 457
St. Clairsville, Ohio 43950

Dear Mr. Esposito:

On May 6, 2009, I conducted a Compliance Evaluation Inspection (CEI) of the Belmont County Sewer District (BCSD) Water Treatment Plant (WTP). Mark Supasic, plant operator, represented the BCSD WTP during the plant inspection.

The purpose of the inspection was to evaluate the BCSD WTP's status of compliance with the general water plant NPDES permit, federal number OHW000002, state number 0GW00003*AG. Wastewater samples were not taken. A copy of the inspection report form is attached. Based on the inspection, and a review of the Discharge Monitoring Report (DMR, formerly called Monthly Operating Report) data and the permit, the facility appeared to be in marginal compliance on the day of the inspection.

As a result of the inspection and file review, I have the following comments:

1. A review of the DMRs from February 2006 through April 2009 indicates compliance with the NPDES permit limits. However, BCSD failed to sample the following parameters as required by the permit:

Outfall	Parameter	Frequency	Expected	Reported	Date
September 2007:					
001	Chloroform	1/Year	1	0	09/01/2007
001	Methylene Chloride	1/Year	1	0	09/01/2007
001	Methyl Chloride	1/Year	1	0	09/01/2007
001	Bromodichloromethane	1/Year	1	0	09/01/2007
001	Dibromochloromethane	1/Year	1	0	09/01/2007
001	Methyl Bromide	1/Year	1	0	09/01/2007
001	Bromoform (Tribromomethane)	1/Year	1	0	09/01/2007
September 2008:					
001	Chloroform	1/Year	1	0	09/01/2008

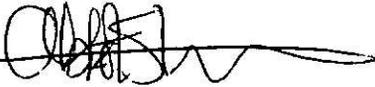
Outfall	Parameter	Frequency	Expected	Reported	Date
001	Methylene Chloride	1/Year	1	0	09/01/2008
001	Methyl Chloride	1/Year	1	0	09/01/2008
001	Bromodichloromethane	1/Year	1	0	09/01/2008
001	Dibromochloromethane	1/Year	1	0	09/01/2008
001	Methyl Bromide	1/Year	1	0	09/01/2008
001	Bromoform (Tribromomethane)	1/Year	1	0	09/01/2008

The outfall must be sampled and reported in accordance with the months assigned in the NPDES permit. I understand that BCSD discharges unchlorinated water to the lime sludge lagoons, and therefore chlorinated by-products are not expected in the wastewater. If BCSD does not want to sample and monitor for these parameters, it is recommended that the facility apply for an individual NPDES permit, instead of a general Water Plant NPDES permit. Failure to monitor in accordance with the permit is a violation.

2. Although at the time of the inspection the discharge was clear and free from visible lime sludge, the bottom of the decant structure was coated with sludge. Be advised that deposits of sludge in the receiving stream are a violation of the NPDES permit, part III(2).

Please respond, in writing, within 30 days of receipt of this report, to items 1 and 2 listed above. If you have any questions, please contact me at (740) 380-5284 at your convenience.

Sincerely,



Ms. Abbot Stevenson
Environmental Engineer
Permits and Enforcement Section
Division of Surface Water

AS/dh

Enclosure

c: Belmont County Commissioners

NPDES
Compliance Inspection Report

A. NATIONAL DATA SYSTEM CODING

Permit No.	NPDES No.	Date	Inspection Type	Inspector	Facility Type
0GW00003*AG	OHW000002	May 6, 2009	C	S	2

B. FACILITY DATA

Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Belmont County Sanitary Sewer District WTP 57580 Spring Hill Road Bellaire, Ohio 43906	1:45 p.m.	May 1, 2007
	Exit Time	Permit Expiration Date
	2:15 p.m.	January 31, 2012

Name(s) and Title(s) of On-Site Representative(s)	Phone Number(s)
Mark Supasic, Operator	(740) 676-7666
Name, Address and Title of Responsible Official	Phone Number
Mr. Mark Esposito, Director Belmont County Sanitary Sewer District P.O. Box 457 St. Clairsville, Ohio 43950	(740) 695-3144

C. AREAS EVALUATED DURING INSPECTION

<u> </u> S Permit	<u> </u> S Flow Measurement	<u> </u> NA Pretreatment
<u> </u> S Records/Reports	<u> </u> S Laboratory	<u> </u> NA Compliance Schedules
<u> </u> S Operations & Maintenance	<u> </u> M Effluent/Receiving Waters	<u> </u> M Self-Monitoring Program
<u> </u> S Facility Site Review	<u> </u> S Sludge Storage/Disposal	<u> </u> NA Other
<u> </u> NA Collection System		

(S = Satisfactory; M = Marginal; U = Unsatisfactory; N = Not Evaluated; NA = Not Applicable)

D. SUMMARY OF FINDINGS/COMMENTS (attach additional sheets if necessary)

1. Effluent/Receiving Waters - See Item 2 in the attached letter.
2. Self-Monitoring Program - See Item 1 in the attached letter.



Abbot Stevenson, Inspector, Ohio EPA, Southeast District Office

5/15/09

Date



Timothy M. Campbell, Reviewer, Ohio EPA, Southeast District Office

5/15/09

Date