



State of Ohio Environmental Protection Agency

Northeast District Office

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

April 9, 2009

RE: HOLMES CO. BERLIN WWTP
NPDES #3PG00147
2009 CEI

Mr. Chris Young, P.E., P.S.
Holmes County Sanitary Engineer
P.O. Box 90
Millersburg, OH 44654

Dear Mr. Young:

On March 31, 2009, this writer conducted a compliance evaluation inspection (CEI) of the Holmes County Berlin Village Wastewater Treatment Plant (WWTP). Present during the inspection were Chris Moody of this office and Scott Watson, Holmes County Sanitary Engineering Department.

At the time of the inspection, the mixed liquor in the aeration tanks had a very good color and the clarifiers were producing a clear effluent. Both rapid sand filters were operational and were producing an effluent that appeared to be of high quality.

A review of your discharge monitoring reports (DMRs) covering the period September 2008 through March 2009 revealed the following effluent violations:

Reporting Period	Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
October 2008	001	Nitrogen, Ammonia (NH3)	7D Conc	2.3	4.6465	10/15/2008
October 2008	001	Dissolved Oxygen	1D Conc	6.0	5.45	10/15/2008
October 2008	001	Dissolved Oxygen	1D Conc	6.0	5.89	10/16/2008
December 2008	001	pH	1D Conc	6.5	6.07	12/29/2008
December 2008	001	pH	1D Conc	6.5	6.33	12/30/2008
December 2008	001	pH	1D Conc	6.5	6.33	12/31/2008
January 2009	001	pH	1D Conc	6.5	6.42	1/2/2009
January 2009	001	pH	1D Conc	6.5	6.16	1/7/2009
January 2009	001	pH	1D Conc	6.5	6.02	1/8/2009
January 2009	001	pH	1D Conc	6.5	6.13	1/13/2009
January 2009	001	pH	1D Conc	6.5	6.15	1/14/2009
January 2009	001	pH	1D Conc	6.5	6.27	1/15/2009
January 2009	001	pH	1D Conc	6.5	6.39	1/19/2009
January 2009	001	pH	1D Conc	6.5	6.34	1/26/2009
January 2009	001	pH	1D Conc	6.5	6.39	1/27/2009
January 2009	001	pH	1D Conc	6.5	6.41	1/28/2009



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The operation of the treatment system has improved since the last inspection. Kevin Dean, Wastewater Treatment Plant Operator, provided this office with a written explanation regarding the pH violations. Mr. Dean wrote that the cause of the violations could be attributed to a pH meter that was out of calibration. The calibration of the meter will be increased from once per month to once per week.

Should you have any questions or comments regarding this letter, please contact this office at (330) 963-1197.

Sincerely,



Dean W. Stoll, P.E.
Environmental Engineer
Division of Surface Water

DWS/mt

cc: Holmes County Commissioners

ec: Kevin Dean

File: Public/Permit Compliance