



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

July 24, 2008

RE: VILLAGE OF BREWSTER WWTP
NPDES 3PB00006
2008 CEI

Mayor & Council
Village of Brewster
302 South Wabash
Brewster, OH 44613

Dear Mayor & Council:

On July 23, 2008, this office conducted a compliance evaluation inspection (CEI) of the Brewster Wastewater Treatment Plant (WWTP).

At the time of the inspection, the treatment system was producing a clear effluent that appeared to be of satisfactory quality.

The mixed liquor in the aeration tank had a good color. There was some pin floc noted in the final clarifiers. The contents of the chlorine contact tank were clear.

The treatment plant influent had a grey color, indicative of raw domestic sewage. Excessive solids were not present in the influent. Mike Maybaugh stated during the inspection that they do see excessive levels of solids entering the plant on weekends. The final effluent flow meter for this facility has not been calibrated since September 2006. Flow meters must be calibrated at least annually.

A review of your Discharge Monitoring Reports (DMRs) covering the period July 2006 through June 2008 revealed the following effluent violations:

Reporting Period	Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
August 2006	001	Total Suspended Solids	30D Conc	20	62.9	8/1/2006
August 2006	001	Total Suspended Solids	7D Conc	30	277.	8/1/2006
August 2006	001	Total Suspended Solids	30D Qty	50.3	172.329	8/1/2006
August 2006	001	Total Suspended Solids	7D Qty	75.5	779.214	8/1/2006
November 2006	001	Phosphorus, Total (P)	7D Conc	1.5	1.59	11/8/2006
May 2007	001	Total Suspended Solids	7D Conc	30	45.5	5/15/2007
May 2007	001	Total Suspended Solids	7D Qty	75.5	105.476	5/15/2007
August 2007	001	Nitrogen, Ammonia (NH3)	30D Conc	6	6.11111	8/1/2007
August 2007	001	Nitrogen, Ammonia (NH3)	30D Qty	15.1	15.4385	8/1/2007
August 2007	001	Phosphorus, Total (P)	30D Conc	1.0	1.53	8/1/2007

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Reporting Period	Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
August 2007	001	Phosphorus, Total (P)	30D Qty	2.5	6.71762	8/1/2007
August 2007	001	Nitrogen, Ammonia (NH3)	7D Qty	22.5	23.8057	8/15/2007
August 2007	001	Phosphorus, Total (P)	7D Conc	1.5	1.53	8/15/2007
August 2007	001	Phosphorus, Total (P)	7D Qty	3.8	6.71762	8/15/2007
October 2007	001	Chlorine, Total Residu	1D Conc	0.038	.41	10/4/2007

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: Mike Maybaugh, Brewster WWTP
Steve Hartman, Administrator, Village of Brewster

File: Public/Permit Compliance