



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

September 24, 2007

RE: STARK COUNTY
BETHLEHEM TOWNSHIP
SPRINGWOOD LAKE CAMP CLUB
7373 SHERMAN CHURCH
NPDES #3PR00229

Mr. Barry Betz, President
Springwood Lake Camp Club
7373 Sherman Church Road, SW
East Sparta, OH 44626

Dear Mr. Betz:

An inspection of the sewage treatment plant serving the Springwood Lake Camp Club was conducted by this writer on September 19, 2007. Present during the inspection were Dave Cruz, Springwood Lake Camp Club and Dave Samsa, Wastewater Services, Inc.

At the time of the inspection, the treatment plant was producing what appeared to be a satisfactory quality effluent. The mixed liquor in the aeration tank had a good color and the clarifier effluent was clear. Three of the surface sand filter beds were in good condition. Two beds need to have the vegetation removed, and a third bed needs to have the solids removed (See Figure 1). The contents of the chlorine contact tank were clear, however, the tablet dechlorinator did not contain any tablets.



Figure 1 – Surface sand filters

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It was noted during the inspection that the blower for the flow equalization tank has been installed but is not yet operable. Also, the effluent flow meter is still not operable. Your NPDES permit requires you to continuously monitor your flow at the WWTP. Since the flow meter is not operating, you are in violation of your National Pollutant Discharge Elimination System (NPDES) permit.

A review of your monthly operating reports covering the period September 2006 through July 2007 revealed the following effluent violations:

Reporting Period	Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
May 2007	001	Nitrogen, Ammonia (NH3	30D Conc	1.0	6.925	5/1/2007
May 2007	001	Nitrogen, Ammonia (NH3	30D Qty	0.15	.26143	5/1/2007
May 2007	001	Nitrogen, Ammonia (NH3	7D Conc	1.5	1.55	5/8/2007
May 2007	001	Nitrogen, Ammonia (NH3	7D Conc	1.5	12.3	5/22/2007
May 2007	001	Nitrogen, Ammonia (NH3	7D Qty	0.23	.48883	5/22/2007
June 2007	001	Nitrogen, Ammonia (NH3	30D Conc	1.0	6.975	6/1/2007
June 2007	001	Nitrogen, Ammonia (NH3	30D Qty	0.15	.46686	6/1/2007
June 2007	001	Total Suspended Solids	7D Conc	18	25.	6/8/2007
June 2007	001	Nitrogen, Ammonia (NH3	7D Conc	1.5	13.9	6/15/2007
June 2007	001	Nitrogen, Ammonia (NH3	7D Qty	0.23	.93122	6/15/2007
July 2007	001	Nitrogen, Ammonia (NH3	30D Conc	1.0	7.918	7/1/2007
July 2007	001	Nitrogen, Ammonia (NH3	7D Conc	1.5	15.5	7/1/2007
July 2007	001	Nitrogen, Ammonia (NH3	30D Qty	0.15	.71346	7/1/2007
July 2007	001	Nitrogen, Ammonia (NH3	7D Qty	0.23	1.39042	7/1/2007

Improvements to the collection system have been made since the last inspection. Fifty five manholes have been sealed. Also, twenty laterals have been capped at lots with no trailers.

The flow meter must be made operable within thirty days from the date of this letter. You are directed to respond to this office, in writing, when this project has been completed. 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: Todd Ascani, Stark County Health Department
Dave Samsa, Wastewater Services

File: Semi-Public/Springwood Lake Camp Club