



**Environmental
Protection Agency**

John R. Kasich, Governor

Mary Taylor, Lt. Governor

Scott J. Nally, Director

October 23, 2012

RE: MAHONING COUNTY
THE LAKE CLUB
NPDES PERMIT NO. 3PR00219
SFY 2013 CEI

Mr. Edward Maransky, CEO
McGolf Realty LLC
1140 Paulin Road
Poland, OH 44514

Mr. Muransky:

On October 18, 2012, this writer conducted an unannounced Compliance Evaluation Inspection (CEI) of the wastewater treatment system for The Lake Club. The intent of the inspection was to monitor operations and maintenance of the treatment plant. The compliance record for the facility was also reviewed.

Observations

Following are observations made during the inspection:

- 1) The aeration tank had good color and mixing. The return sludge was medium brown indicating a good population of the microbes necessary for treatment. Only one sludge return line was operational at the time of the inspection. The system should be checked and any plug in the line should be corrected.
- 2) The clarifier had a slight amount of scum on the surface and around the effluent weir. No discharge was occurring from the clarifier. Water in the disinfection tank was clear.
- 3) Chlorine tablets were present in the disinfection system at the time of the inspection.

Compliance Review

The Monthly Operating Reports for The Lake Club were reviewed for compliance with the NPDES Permit. The period of review was September 2011 through August 2012. Following are violations identified during the review period.

Reporting Period	Parameter	Limit Type	Limit	Reported Value	Violation Date
April 2012	Total Suspended Solids	30D Conc	12.0	14.	4/1/2012
April 2012	CBOD 5 day	30D Conc	10.0	18.	4/1/2012
April 2012	CBOD 5 day	7D Conc	15.0	18.	4/8/2012
August 2012	E. coli	30D Conc	126	144.	8/1/2012

Be advised that violations of the NPDES Permit constitute violations of Ohio Revised Code 6111.07.

You may contact this office at (330) 963-1251 or at john.kwolek@epa.state.oh.us to discuss any questions you may have regarding this inspection report.

Respectfully,

A handwritten signature in black ink, appearing to read "John Kwolek". The signature is written in a cursive style with a large initial "J".

John Kwolek
District Engineer
Division of Surface Water

JK/cs

Cc. Dave Beaver, Mahoning County Health Department
Bob Gentile, Struthers POTW