



**Environmental
Protection Agency**

John R. Kasich, Governor

Mary Taylor, Lt. Governor

Scott J. Nally, Director

May 10, 2012

RE: TRUMBULL COUNTY
HUBBARD TOWNSHIP
5801 YOUNGSTOWN-HUBBARD RD
SILVER STAR LOUNGE
NPDES PERMIT NO.OH0143987
OHIO EPA PERMIT NO. 3PR00531

Mr. William Pilorusso, Owner
1089 Hubbard Rd.
Lowellville, OH 44436

Dear Mr. Pilorusso:

Ohio EPA conducted an inspection of the wastewater treatment works serving the above-referenced facility on May 7, 2012. You represented Silver Star Lounge and the undersigned represented Ohio EPA. The inspection was performed to evaluate the operation and maintenance of the treatment system, and determine the facility's overall compliance with its National Pollutant Discharge Elimination System (NPDES) permit.

It appears that construction of the wastewater treatment system approved in permit-to-install No. 816659 has been completed. The 1,050-gallon/day treatment system consists of a grease trap, flow equalization basin, extended aeration activated sludge package plant, final settling tank, slow surface sand filtration, sludge holding, and UV disinfection. Treated effluent is discharged to an unnamed tributary of Crab Creek.

During the inspection, the following observations and/or deficiencies were noted:

1. The overall operation and maintenance of the treatment works was satisfactory. No effluent was observed exiting the sample well.
2. The color of the mixed liquor in the aeration tank was greyish in appearance, indicative of a low organic load coming into the plant.
3. While a bound and numbered logbook was observed at the facility, the arrival and departure times of maintenance personnel are not being recorded. In addition to the information already being recorded in the logbook, arrival and departure times must also be recorded.
4. Please turn the outfall sign around to face the discharge point. Alternatively, the sign may be dual-faced.

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A review of the facility's monthly operating reports received by Ohio EPA for the period June 1, 2011 – May 1, 2012 indicated violations of the terms and conditions of the NPDES permit. The specific instances of noncompliance include:

Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
December 2011	001	00530	Total Suspended Solids	30D Conc	12	61.6	12/1/2011
December 2011	001	00530	Total Suspended Solids	7D Conc	18	61.6	12/1/2011
December 2011	001	00530	Total Suspended Solids	30D Qty	0.0477	.07018	12/1/2011

Please be advised that failure to comply with the terms and conditions of the NPDES permit may be subject to enforcement actions pursuant to Chapter 6111 of the Ohio Revised Code. Past or present issues of noncompliance may also continue as subjects of future enforcement actions by Ohio EPA.

Please inform this office in writing, within 14 days' receipt of this letter, as to the actions that will be taken, or have been taken, to address the above-referenced violations and/or deficiencies. Your response shall include specific dates for initiation and completion of this action plan.

Should you have any questions or comments regarding this letter, please do not hesitate to contact this office at (330) 963-1120.

Respectfully,



Tomás Parry
Environmental Engineer
Division of Surface Water

TP/cs

cc: Steve Kramer, R.S., Trumbull County Health Department