



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

November 2, 2007

RE: TRUMBULL COUNTY
KINSMAN TOWNSHIP
KINSMAN IGA
8281KINSMAN-WILLIAMSFIELD ROAD
NPDES PERMIT NO.OH00128431
OHIO EPA PERMIT NO. 3PR00225

Mr. Richard Thompson
Kinsman IGA
8281 Kinsman-Williamsfield Road
Kinsman, OH 44428

Dear Mr. Thompson:

On October 18, 2007, an inspection was conducted by Mr. Steve Kramer of the Trumbull County Health Department and the undersigned of the sanitary wastewater treatment plant serving the above referenced facility. The facility was represented by Ms. Marilyn Miller, Assistant Manager. The purpose of the inspection was to evaluate the facility's compliance status with respect to the terms and conditions of the above-referenced National Pollutant Discharge Elimination System (NPDES) permit.

The current 1,500-gallon/day treatment system consists of a flow equalization basin, extended aeration activated sludge "package" plant, final settling tank, dual-unit slow surface sand filtration, sludge holding, and chlorination/dechlorination tank.

At the time of the inspection, the following observations, findings, and/or comments were noted:

- All treatment units were in operation. The final effluent being discharged to the receiving stream appeared to be of satisfactory visual quality.
- There was a thick accumulation of solids/scum covering the entire surface of the clarifier. Please ensure that accumulated materials are routinely removed.
- In addition to the services provided by your contract operator, daily observations of the treatment system should be performed by site personnel. An example operation and maintenance checklist can be found at:

<http://www.epa.state.oh.us/dsw/documents/PacPlant2000.pdf>

- The leaky joints at the sand filter distribution box must be repaired.

A review of the facility's monthly operating reports received by Ohio EPA for the period January 2006 through September 2007 indicates violations of the terms and conditions contained in the NPDES permit. The specific instances of noncompliance are as follows:

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Reporting Period	Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
March 2007	001	Total Suspended Solids	1D Conc	18	24.	3/13/2007
March 2007	001	Total Suspended Solids	30D Conc	12	24.	3/1/2007
December 2006	001	CBOD 5 day	1D Conc	15	"AH"	12/4/2006
December 2006	001	CBOD 5 day	30D Conc	10	"AH"	12/4/2006
June 2007	001	CBOD 5 day	1D Conc	15	"AE"	6/18/2007
June 2007	001	CBOD 5 day	30D Conc	10	"AE"	6/18/2007

Please inform this office, in writing, as to the actions that have been or will be taken to correct the above deficiencies and/or violations. Your response should include the dates that the actions will be completed. Please be advised that past or present issues of noncompliance can continue as subjects of future enforcement actions by Ohio EPA.

Should you have any questions or comments regarding this letter, please contact me at (330) 963-1196.

Respectfully,



Ermelindo Gomes
Environmental Engineer
Division of Surface Water

EGmt