



State of Ohio Environmental Protection Agency

Northeast District Office

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Twinsburg, Ohio 44087

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Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

March 17, 2010

RE: KALT MANUFACTURING CO.
PERMIT NO. 3IS00079
LORAIN COUNTY
NORTH RIDGEVILLE

Mr. Mark A. Novak
Kalt Manufacturing Co.
36700 Sugar Ridge Rd.
North Ridgeville, Ohio 44039

Dear Mr. Novak:

On March 16, 2010, an inspection of the above referenced facility's wastewater treatment system was conducted. No one was present during the inspection. The purpose of the inspection was to evaluate the operation and maintenance of the treatment plant with along the facility's compliance status with respect to the terms and conditions of the above-referenced National Pollutant Discharge Elimination System (NPDES) permit.

During the inspection, the following items were noted:

1. The plant design of the wastewater treatment system is 5,000 gpd.
2. The discharge from the treatment system has been averaging 1085 gallons per day since November 1, 2008. A maximum daily discharge of 3600 gallons occurred on August 11, 2009.
3. The blowers were not running. It is understood that the blowers are on timers.
4. Solids build-up was present behind the baffle in the settling tank. See Figure 1. This material should be pumped out routinely when the trash trap is pumped.
5. Both surface sand filter beds contained minimal vegetation. See Figure 2. The beds should be maintained free of all vegetation. The vegetation should be removed immediately and properly disposed at a licensed solid waste landfill.
6. The chlorination/dechlorination units were not evaluated. Please note that chlorination/dechlorination is required from May 1st through October 31st.
7. The final effluent being discharged was clear and appeared to be of satisfactory visual quality. No visual impact to Ridgeway Ditch was observed
8. Precision Analytical continues to perform the lab analysis.

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This office has recently reviewed your self-monitoring reports covering the period November 1, 2008 through February 28, 2010 for the referenced facility. Our review indicates violations of the terms and conditions of your NPDES permit. The specific instances of noncompliance are as follows:

Limit Violations

Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	00610	Nitrogen, Ammonia (NH3)	30D Conc	3.0	4.05	2/11/2009
001	00300	Dissolved Oxygen	1D Conc	6.0	5.6	6/16/2009

No Frequency violations were noted.

This office is in receipt of an e-mail dated March 13, 2009 from Mr. Dan Wood, wastewater treatment plant operator, which explains the ammonia violation.

Please be advised that such instances of noncompliance may be cause for enforcement actions pursuant to the Ohio Revised Code, Chapter 6111.

Should you have any comments or questions concerning this letter, please feel free to call me at (330) 963-1143.

Respectfully,



Michael W. Stevens
Environmental Engineer
Division of Surface Water

MWS/mt



Figure 1

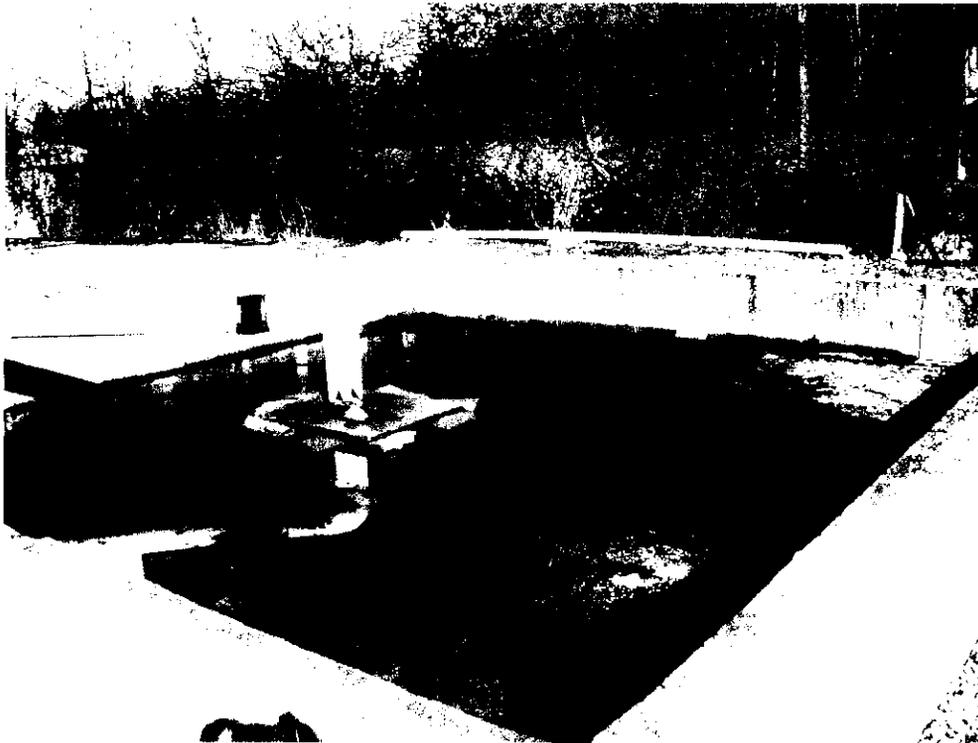


Figure 2