

**Environmental
Protection Agency**

John Kasich, Governor
Robert Taft, Lt. Governor
Catherine Egan, Director

November 30, 2010

RE: HINCKLEY TOWN HALL/ FIRE DEPT.
PERMIT NO. 3PR00500*AD
MEDINA COUNTY
HINCKLEY TOWNSHIP

Mr. Paul Magovac, Foreman
Hinckley Service Dept.
1616 Ridge Rd.
Hinckley, Ohio 44233

Dear Mr. Magovac:

On November 29, 2010, a follow-up inspection of the above referenced facility's wastewater treatment system was conducted. The facility was represented by you. The purpose of the inspection was to follow up on the Agency's last correspondence dated July 16, 2010. Also, an evaluation of the operation and maintenance of the treatment system along with the facility's compliance status with respect to the terms and conditions of the above referenced National Pollutant Discharge Elimination System (NPDES) permit was conducted.

During the follow-up inspection, the following items were noted/discussed:

1. The plant design of the wastewater treatment system is 1,500 gpd.
2. Hinckley Township recently hired Mr. Tracy Phelps, Class IV wastewater operator, to oversee the operation of the treatment plant.
3. Mr. Phelps started working for the Township on October 5, 2010.
4. Currently, Mr. Phelps visits the wastewater treatment plant twice per week for a period of 30 minutes each visit.
5. Per our discussion, the following link will assist you in obtaining online training materials for wastewater treatment along with 2011 exam dates:
<http://www.otcoinc.org/default.asp>.
6. Both you and Mr. Phelps are responsible for collecting an effluent sample.
7. You are responsible for reporting the data to Ohio EPA's electronic discharge monitor reporting (e-DMR) system.
8. The blowers were running and the plant was receiving good aeration.
9. The contents of the aeration tank were medium brown in color and no foam was present. This is typical of a properly operating plant.
10. Screens were placed over the treatment system tank grates to help prevent debris from getting into the tanks.
11. The sludge return line was functioning properly and returning medium brown water.

Mr. Paul Magovac
Hinckley Town Hall/Fire Department
November 30, 2010
Page 2

12. The skimmer return line was functioning and returning clear water. However, it appears the skimmer may need to be adjusted since the floating solids were not being drawn into the skimmer. The skimmer should be adjusted such that it is approximately $\frac{1}{4}$ of an inch below the surface of the water when the blowers are in operation.
13. Scum build-up was present behind the baffle in the settling tank. The scum should be removed and properly disposed on a regular basis.
14. The weirs and the trough in the settling tank were free of solids.
15. Minimal vegetation was present in the surface sand filter beds. The beds should be maintained free of vegetation. Any vegetation and solids deposition on the surface sand filter beds should be properly disposed at a licensed solid waste landfill.
16. Both dosing pumps were tested and confirmed to be functional.
17. Both the chlorination and dechlorination dispensing tubes were not evaluated since disinfection is only required from May 1st through October 31st.
18. No discharge was observed.

This office has recently reviewed your self-monitoring reports covering the period July 1, 2010 through October 31, 2010 for the referenced facility. Our review indicates there were no violations of the terms and conditions of your NPDES permit.

The facility continues to report code "AL" each month which indicates that no discharge has occurred from the treatment system during the monitoring period.

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

Enclosure: Business card