



John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

September 16, 2013

RE: HINCKLEY PLAZA
1309 RIDGE ROAD
PERMIT NO. 3PR00533*AD
MEDINA COUNTY
HINCKLEY TOWNSHIP

Mr. Ross Calabro
15151 York Road
North Royalton, Ohio 44133

Dear Mr. Calabro:

On September 11, 2013, an inspection of the above referenced facility's wastewater treatment system was conducted. The facility was represented by Mr. Eugene Davis and Ms. Claudia Kotich, both of whom are Class "III" Waste Water Treatment Plant Operators. The purpose of the inspection was to evaluate 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.

During the inspection, the following items were noted:

1. Ohio EPA has on record that Mr. Eugene Davis is the current Operator of Record. The date of notification on record is July 2012.
2. Mr. Davis is in charge of the technical operations of the wastewater treatment and is also responsible for collecting the effluent samples and entering the analytical results into Ohio EPA's Surface Water Information Management System and pinning the monthly discharge monitoring report.
3. The plant design of the wastewater treatment system is 1,500 gallons per day.
4. In accordance with Ohio Administrative Code 3745-7-04, the sewage treatment facility is classified as a Class A facility. The classification requires that the Operator of Record be physically present at the treatment works two days per week for a minimum of one hour per week.
5. Ohio operator certification rules require that a field log book be maintained at the treatment plant. The log book should document the time the Operator of Record is present at the treatment plant along with maintenance duties being performed. This requirement is being met.
6. Mr. Davis indicated that the trash trap was pumped out approximately 6-8 months ago by Myers Septic Tank Company. The contents were hauled to the Medina Sewer District 500 (Liverpool) wastewater treatment plant.
7. The treatment plant is equipped with a dual blower/motor system. Both units were functional.
8. The weight loaded pressure relief valves were both tested and found to be operational.
9. The treatment plant was receiving good aeration.
10. The contents of the aeration tank were light brown in color and no foam was present. The light brown color is an indication that the treatment plant is organically under-loaded.

11. The sludge return line was functioning properly and returning light brown water. The side walls of the settling tank may need to be scraped down. The sludge return line should be returning medium brown water.
12. The skimmer return line was functioning properly and returning clear water.
13. The skimmer level was properly adjusted.
14. The surface of the settling tank was free of floating solids
15. The weirs and trough in the settling tank were free of solids deposition.
16. No solids deposition was present behind the baffle in the settling tank.
17. Both dosing pumps were tested and confirmed to be functional. The wastewater being dosed on the sand filter was clear.
18. During the testing of the dosing pumps, it was observed that discharge line which exits the east side of the dosing chamber was leaking. This problem should be corrected immediately.
19. The discharge volume is estimated by the use of elapsed time meters on the dosing pumps.
20. The surface sand filter consisted of two cells. Both cells were well maintained. It should be noted that both cells should be maintained free of vegetation and sludge at all times. All material removed from the cells should be properly disposed at a licensed solid waste landfill. Placing this material in the facility's dumpster is acceptable.
21. Both the chlorination unit and de-chlorination unit dispensing tubes were adequately stocked.
22. The chlorination and de-chlorination dispensing tubes should be continuously stocked with the appropriate tablets during summer. Summer is defined as the period from May 1st through October 31st.
- 20 No discharge was observed.
- 21 A permanent marker at the outfall is required to be posted per Part II, Letter K of the facility's NPDES permit. The permanent marker is required to be installed within four months from the effective date of the permit. The facility's permit became effective on December 1, 2011. The permanent marker should be installed immediately.

Mr. Davis indicated that the following improvements to the treatment system have been made since he took over operations:

1. The grading surrounding the wastewater treatment plant was lowered to prevent runoff from entering into the treatment plant. Black fabric and river rock was then spread in the immediate area to prevent erosion.
2. Elapsed time meters were installed in the dosing pumps in September 2012.

This office has recently reviewed your self-monitoring reports covering the period December 1, 2011 through August 31, 2013 for the referenced facility. Our review indicates there have been no limit violations during the time period July 1, 2012 through August 31, 2013. However, you are in violation of the terms and conditions of your NPDES permit for failure to submit monthly discharge monitoring reports during the time period from December 1, 2011 through June 30, 2012.

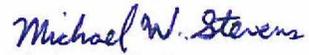
Please notify this office in writing, within 14 days receipt of this letter, of your intentions to address items 18 and 21.

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

HINCKLEY PLAZA
SEPTEMBER 17, 2013
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Should you have any comments or questions regarding this letter, do not hesitate to contact me at (330) 963-1143.

Respectfully



Michael W. Stevens
Environmental Engineer
Division of Surface Water

MWS/cs

ec: Stephen M. Mazak, Registered Sanitarian, Medina County Health Department
Gene Davis, Class III Operator, efdavis₂ & ASSOCIATES