



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

January 16, 2013

RE: ST. NICHOLAS CHURCH
PERMIT NO. 3PT00090*CD
PORTAGE COUNTY
SUFFIELD TOWNSHIP

Parish Council President
St. Nicholas Orthodox Church
755 South Cleveland Ave.
Mogadore, Ohio 44260

Dear Parish Council President:

On January 10, 2013, an inspection of the above referenced facility's wastewater treatment system was conducted. No one was present to represent the facility. 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. The plant design of the wastewater treatment system is 5,000 gallons per day.
2. 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.
3. Currently, a log book is being maintained at the site which documents the time the operator is present at the treatment works along with maintenance duties being performed at the treatment plant. Review of the log book confirmed that the Operator of Record is satisfying the time requirement as required by Ohio Administrative Code 3745-7-04.
4. The treatment plant is equipped with a dual blower/motor system. The south blower was running and the plant was receiving good aeration.
5. Both blowers were tested and found to be operational.
6. The contents of the aeration tank were light to medium brown in color.
7. The sludge return line was functioning properly and returning light to medium brown water.
8. The skimmer level was properly adjusted. However, the skimmer return line was not observed.
9. The weirs and the trough in the settling tank were covered with moss/solids deposition. See Figure 1. The weirs and trough should be scraped down or hosed off on a regular basis.
10. Scum build-up/ solids deposition was also present behind the baffle in the settling tank. See Figure 2. This material should be removed on a regular basis.
11. The surface of the settling tank was covered with solids. See Figure 3. The solids should be removed and properly disposed.
12. The discharge volume is determined by the use of elapsed time meters on the dosing pumps.

13. The surface sand filter consisted of two cells. The west cell was currently being used. Minimal vegetation and sludge was present in each cell. It should be noted that both cells should be maintained free of sludge and vegetation 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.
14. The splash pad in the west cell needs to be centered underneath the discharge pipe. Currently the discharge is eroding a hole in the filter media, which may prevent proper filtration of the wastewater.
15. The tablet chlorination dispensing tubes were not evaluated since disinfection is not required during winter. Winter is defined as the period from November 1st through April 30th.
16. The 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.
17. No discharge was observed.
18. A permanent marker at the outfall is required to be posted per the requirement of Part II, letter I of the facility's NPDES permit. This is required to be completed by May 1, 2013.

This office has recently reviewed your self-monitoring reports covering the period February 1, 2012 through December 31, 2012 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	31616	Fecal Coliform	30D Conc	1000	2420.	8/1/2012
001	31616	Fecal Coliform	7D Conc	2000	2420.	8/1/2012

No Frequency or code violations were noted.

Please notify this office in writing, within 14 days receipt of this letter, of your intentions to resolve item 9, 10, 11, 14, and 18. Additionally, it was noted that the flow rate is not being monitored and reported daily as required by the facility's NPDES permit. Daily flow monitoring should begin immediately.

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 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



Figure 1



Figure 2



Figure 3