



State of Ohio Environmental Protection Agency

Northwest District Office

347 North Dunbridge Rd.
Bowling Green, OH 43402-9398

TELE: (419) 352-8461 FAX: (419) 352-8468
www.epa.ohio.gov

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

Re: Huron County
Norwalk American Legion, Post 41
Notice of Violation (NOV)

July 7, 2010

Mr. Ray Baldwin, Finance Officer
Norwalk American Legion, Post 41
1544 U.S. Route 20 West
Norwalk, Ohio 44857

Dear Mr. Baldwin:

On June 22, 2010, I conducted an inspection of the wastewater treatment plant serving the Norwalk American Legion Post 41. At the time of my inspection the plant was operating. No effluent was observed being discharged to the river. No samples were taken to verify compliance with permit limits. Our observations and recommendations are as follows:

1. The contents of the aeration tanks were a light grey brown color and appeared very weak. The rate of aeration appeared to be adequate. The return sludge line from the clarifier was discharging clear water.
2. The water in the clarifier was murky and grey in color. There was a light solids buildup between the baffle and outlet weir.
3. The sand filters were online, however; no discharge to the filters was observed during the inspection.
4. A one page monthly operations sheet that is maintained by your operator was contained in the control box. In order to comply with record keeping requirements of OAC 3745-7-09 there should be a minimum of the previous three months of operation and maintenance records available for inspection by Ohio EPA at all times. In addition, the rule requires that your operator of record indicate dates and times of arrival and departure on the operations sheet.
5. Our review of the records indicates that your contract operator only visits the plant once per week. Please be aware that Part II.A.3 of your NPDES permit requires your operator of record to be physically present at the facility a minimum of 3 days per week for a minimum of 1.5 hours per week. The permit also requires daily inspections of the plant effluent for color, odor and turbidity.

Mr. Ray Baldwin
July 7, 2010
Page Two

This daily visual inspection should be conducted by a member of the legion and recorded on the operation sheet. The member completing the inspection should initial the entry and be sure to indicate the times of arrival and departure. You were informed of these requirements in our previous inspection letter. We request that you make the necessary changes needed to comply with these requirements.

6. A review of the discharge monitoring reports (DMR) from March 2010 – May 2010 shows continued effluent limit violations of the Nitrogen Ammonia (NH₃), CBOD and Total Suspended Solids parameters of your permit. A copy of the violations is enclosed. Your certified operator receives a monthly Preliminary Compliance Report (PCR) email notifying him of the violations. If you would like Ohio EPA to forward a copy of these reports to you please provide us an email address with your written response to this letter. **The facility remains in significant non-compliance and in violation of the NPDES permit. Please be aware that failure to meet final effluent limits will result in escalated enforcement action pursuant to Ohio Revised Code, Chapter 6111 in order to achieve compliance.** Therefore, we strongly suggest you work with your contract operator to improve operations so that permit limits can be met.

Within fourteen (14) days of receiving this inspection letter, please submit a signed and dated written response indicating how the above noted issues will be addressed and what operation improvements can/will be made to attain compliance with permit limits. Failure to submit the response within the specified time frame may result in formal enforcement action by this agency. If you have any questions regarding the inspection or this letter, please contact me at (419) 373-3003 or via email at andrew.gall@epa.state.oh.us

Sincerely,



Andrew Y. Gall
Environmental Specialist II
Division of Surface Water

/lb

pc: Eastwood Environmental
Huron County Health Department

~~DSW, NWD, OHE~~

Get New Data

Limit Violations - Norwalk America Legion Post 41

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PR00183*BD	March 2010	001	00530	Total Suspended Solids	30D Conc	12	46.5	3/1/2010
2PR00183*BD	March 2010	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	3.0	21.32	3/1/2010
2PR00183*BD	March 2010	001	80082	CBOD 5 day	30D Conc	10	44.	3/1/2010
2PR00183*BD	March 2010	001	00530	Total Suspended Solids	1D Conc	18	80.	3/9/2010
2PR00183*BD	March 2010	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	4.5	13.84	3/9/2010
2PR00183*BD	March 2010	001	80082	CBOD 5 day	1D Conc	15	44.	3/9/2010
2PR00183*BD	March 2010	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	4.5	28.8	3/25/2010
2PR00183*BD	April 2010	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	3.0	8.06	4/1/2010
2PR00183*BD	April 2010	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	4.5	11.59	4/13/2010
2PR00183*BD	April 2010	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	4.5	4.53	4/27/2010
2PR00183*BD	May 2010	001	00530	Total Suspended Solids	30D Conc	12	18.	5/1/2010
2PR00183*BD	May 2010	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	1.0	1.84667	5/1/2010
2PR00183*BD	May 2010	001	00530	Total Suspended Solids	1D Conc	18	27.	5/11/2010
2PR00183*BD	May 2010	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	1.5	2.34	5/11/2010
2PR00183*BD	May 2010	001	31616	Fecal Coliform	1D Conc	2000	4300.	5/11/2010
2PR00183*BD	May 2010	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	1.5	1.69	5/18/2010
2PR00183*BD	May 2010	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	1.5	1.51	5/28/2010