



Environmental
Protection Agency

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

Re: Mercer County
Elks Club No. 2170 WWTP
NPDES Permit

May 18, 2011

Mr. Kirk Stucke, General Manager
Elks Club 2170
3242 U.S. 127
Celina, Ohio 45822

Dear Mr. Stucke:

On May 5, 2011, an inspection was conducted of the Elks Golf Course wastewater treatment plant, located at 3242 State Route 127, Celina, Mercer County. Please see our observations below.

During the inspection the blowers were not operating initially. The aeration tanks appeared light in color and there were a significant number of soap bubbles in the tank. There were oil bottles under one of the blower housings. These should be removed and disposed of properly. The effluent from the clarifier was clear. The sand filters were in good condition with just a little bit of plant growth observed. The effluent appeared clear. We were not able to determine if there were chlorination and dechlorination tablets in the tablet feeders. Please note that disinfection should be in place from May 1- October 31. As we were about to leave, the blowers did start. The aeration tanks were receiving an adequate amount of air and both the skimmer and sludge return were operating. The sludge return was light in color.

We were unable to find a log book onsite. The operator certification rules require that a log book with a minimum of three (3) months records be maintained on site at an easily accessible location. It should provide information on when the operator of record comes and goes, when preventative maintenance is performed, daily observations about the plant, and any changes made to the daily operation. Please notify us in writing, **within 14 days of receipt of this letter**, that this log book is being maintained and its location.

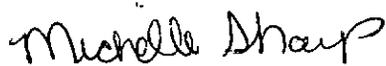
A review of your discharge monitoring reports from April 2010, through March 2011 shows violations of the terms and conditions of your permit. The specific instances of non-compliance are attached.

We have received a Permit to Install (PTI) application to land apply your treated wastewater. At the time of receipt, the application was deficient and we requested further information from your engineer. We have not received any revisions at this time.

Mr. Kirk Stucke, General Manager
May 18, 2011
Page 2

If you have any questions, please call me at (419) 373-3019.

Sincerely,



Michelle Sharp
Division of Surface Water

/lr

Enclosure

pc: DSW-NWDO-File w/enclosure ;
Mercer County Health Department w/enclosure

Violation Date	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value
4/1/2010	001	00610	Nitrogen, Ammonia (NH3	30D Conc	1.0	13.77
4/1/2010	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.013	.05212
4/29/2010	001	00610	Nitrogen, Ammonia (NH3	1D Conc	1.5	13.77
4/29/2010	001	00610	Nitrogen, Ammonia (NH3	1D Qty	0.02	.05212
7/1/2010	001	80082	CBOD 5 day	30D Conc	10	20.22
7/8/2010	001	80082	CBOD 5 day	1D Conc	15	20.22
8/1/2010	001	00610	Nitrogen, Ammonia (NH3	30D Conc	3.0	3.05
8/1/2010	001	80082	CBOD 5 day	30D Conc	10	12.18
9/7/2010	001	50060	Chlorine, Total Residu	1D Conc	0.019	.44
9/22/2010	001	50060	Chlorine, Total Residu	1D Conc	0.019	37.
10/1/2010	001	80082	CBOD 5 day	30D Conc	10	21.33
10/5/2010	001	80082	CBOD 5 day	1D Conc	15	21.33
10/25/2010	001	50060	Chlorine, Total Residu	1D Conc	0.019	2.9
11/1/2010	001	80082	CBOD 5 day	30D Conc	10	39.84
11/18/2010	001	80082	CBOD 5 day	1D Conc	15	39.84