



State of Ohio Environmental Protection Agency

Northeast District Office

2110 East Aurora Rd.  
Twinsburg, Ohio 44087

TELE: (330) 963-1200 FAX: (330) 487-0769  
www.epa.state.oh.us

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

January 31, 2008

RE: LAKE COUNTY  
MADISON TWP.  
MADISON HEALTH CARE INC.  
NPDES PERMIT NO. 3PR00080  
APPLICATION NO. OH0084158

Mr. Thomas Wyszynski, Administrator  
Madison Health Care Inc.  
7600 South Ridge Road  
Madison, OH 44057

Dear Mr. Wyszynski:

On January 30, 2008, this writer conducted an inspection of the wastewater treatment plant serving the Madison Health Care facility. Mr. David Link represented Madison Health Care during the inspection. The wastewater treatment plant is an extended aeration plant with tertiary treatment and disinfection. The average daily design flow of the plant is 16,000 gallons per day (gpd).

At the time of inspection, the plant was producing an effluent of satisfactory visual quality in that there was no evidence of solids or oil and grease. General operation and maintenance of the grounds, processes and equipment appeared to be satisfactory.

According to Mr. Links, several improvements have been made at the wastewater treatment plant, including the replacement of grating on the lower plant, the addition of stainless steel hinges on several of the tanks and replacement of the flow equalization pump electric motors. Consideration is being given to rehabilitating the flow splitter box in the near future.

A review of the plant's Discharge Monitoring Reports (DMRs) for the period of November 2006 through December 2007 revealed the following effluent limitation violations:

Station	Reporting Code	Parameter	Residual	Limit Type	Limit	Reported Value	Violation Date
001	50060	Chlorine, Total		1D Conc	0.019	.125	5/10/2007

The following frequency violations were revealed for the same period:

Station	Reporting Code	Parameter	Sample Frequency	Expected	Reported	Violation Date
001	00300	Dissolved Oxygen	1/Week	1	0	11/01/2006
001	00300	Dissolved Oxygen	1/Week	1	0	11/08/2006
001	00300	Dissolved Oxygen	1/Week	1	0	11/15/2006
001	00010	Water Temperature	1/Week	1	0	02/01/2007
001	00010	Water Temperature	1/Week	1	0	02/15/2007
001	00010	Water Temperature	1/Week	1	0	02/22/2007
001	00300	Dissolved Oxygen	1/Week	1	0	04/08/2007
001	00300	Dissolved Oxygen	1/Week	1	0	04/15/2007
001	00300	Dissolved Oxygen	1/Week	1	0	04/22/2007

Mr. Thomas Wyszynski  
Madison Health Care Inc.  
January 31, 2008  
Page 2

Station	Reporting Code	Parameter	Sample Frequency	Expected	Reported	Violation Date
001	00010	Water Temperature	1/Week	1	0	05/22/2007
001	00300	Dissolved Oxygen	1/Week	1	0	05/22/2007
001	50060	Chlorine, Total Residual	1/2Weeks	1	0	09/15/2007

If the DMR frequency violation data is available, this office requires that you immediately resubmit the data.

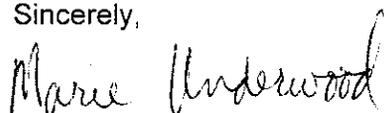
Please be advised that failure to comply with the effluent limitations or to satisfy the monitoring, reporting, or compliance scheduling requirements of your NPDES permit may be cause for enforcement pursuant to the Ohio Revised Code Chapter 6111.

Pursuant to Ohio Administrative Code 3745-7-09, effective December 21, 2006, this Agency requires the owner and operator of record of a wastewater treatment plant to maintain operation and maintenance records for the wastewater treatment plant. The records shall be housed on site and shall be accessible for twenty-four hour inspection. Some of the information that must be recorded includes the identification of the treatment works, date and times of arrival and departure for the operator of record, specific operation and maintenance activities that affect the quality or quantity of sewage or effluent produced, results of tests performed and samples taken, performance of preventative maintenance and repairs, and identification of the persons making the entries. In addition the administrative code requires any owner of a sewage treatment works who enters into a contract with a certified operator to maintain a copy of the contract onsite at the treatment works. Please carefully review Ohio Administrative Code 3745-7-09 for information on all requirements. The code can be accessed at: <http://www.epa.state.oh.us/dsw/rules/effectiverules.html>.

Please inform this office, in writing, within ten days, the reasons for the above referenced violations, as well as a description of the actions taken to prevent any further violations. Your response should include proposed dates for completion of the actions.

Should you have any questions, please contact the undersigned at (330) 963-1183.

Sincerely,



Marie Underwood, P.E.  
Environmental Engineer  
Division of Surface Water

MU/mt