



**Environmental
Protection Agency**

Commissioner, Governor
Deputy Commissioner, Lt. Governor
Chief Counsel, Director

August 4, 2010

RE: CASE FARMS, INC.
WASTEWATER
NPDES PERMIT NO 3IH00103

Mr. Hanbrick Edmonson, Plant Manager
Case Farms Inc.
P.O. Box 185
Winesburg, OH 44690

Mr. Edmonson:

On July 20, 2010, this writer, along with Phil Rhodes of this office, conducted an inspection of the Case Farms wastewater treatment plant to evaluate operations and maintenance of the system. In addition, the monthly compliance reports submitted by Case Farms were evaluated to determine compliance with the NPDES Permit. Representing Case Farms during the inspection was Mr. Randy Mattisson.

Following is a summary of observations of the wastewater treatment plant made at the time of the inspection.

1. The plant appeared satisfactory at the time of the inspection. All treatment processes appeared to be operational.
2. The color of the mixed liquor in the aeration tank was a medium brown color typical of a healthy biomass of organisms necessary for proper treatment.
3. The effluent discharging from the system was clear and had no apparent odor or color.
4. According to Mr. Mattisson, long strands of algae created problems in the clarifiers in the past. The algae grew on sweep arms, the sides of the clarifier and the weirs. An attempt was made to control algae in the clarifiers by adding chlorine tablets to baskets attached to the sweep arms. Mr. Mattisson indicated that the chlorine tablets helped to reduce algae, but did not eliminate it. Mr. Mattisson stated that he was going to fasten chlorine baskets to the effluent weir in an attempt to eliminate the remaining algae attached to the weirs. Keeping the weirs free of algae is important to maintaining proper hydraulics in the clarifiers.

The discharge of treated wastewater from the wastewater treatment system is regulated by NPDES Permit No. 3IH00103. The NPDES Permit established effluent pollutant limits necessary to protect the quality of water and the biological communities in the

Mr. Hanbrick Edmonson
Case Farms Inc.
August 4, 2010
Page 2

receiving stream. The monthly compliance reports submitted by Case Farms were reviewed to evaluate compliance with the NPDES Permit limits. The period of review was October 2009 through June 2010. Following are permit violations identified in the Ohio EPA compliance tracking system.

Reporting Period	Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
May 2010	001	Oil and Grease, Total	1-Day Conc.	10	12.	5/13/2010
May 2010	001	Oil and Grease, Total	1-Day Qty.	18.9	19.8485	5/13/2010

Be advised that violations of the NPDES Permit constitute violations of Ohio Revised Code (R.C.) 6111.07.

Mr. Mattisson indicated that the pretreatment area will be modified in the future to add additional treatment for oil recovery. In accordance with Ohio Administrative Code 3745-42 and Ohio Revised Code 6111.45, a Permit to Install from the Director of Ohio EPA is required prior to the installation of additional treatment or modification of an existing system. The forms for submitting a Permit to Install application can be found at: <http://www.epa.state.oh.us/dsw/pti/PTIForms.aspx>.

You may contact this writer at (330) 963-1251 or at john.kwolek@epa.state.oh.us to discuss any questions you may have regarding this inspection report.

Sincerely,



John Kwolek
District Engineer
Division of Surface Water

JK/mt

cc: Mr. Randy Mattisson, Wastewater Treatment Plant Operator, Case Farms Inc.