



STATE OF MICHIGAN
DEPARTMENT OF NATURAL RESOURCES & ENVIRONMENT
JACKSON DISTRICT OFFICE

JENNIFER M. GRANHOLM
GOVERNOR

REBECCA A. HUMPHRIES
DIRECTOR

March 18, 2010

Ms. JoLynne Bleeker, Owner
Terrehaven Farms
3007 Wolf Creek Highway
Adrian, Michigan 49221

Dear Ms. Bleeker:

SUBJECT: Storage Structure Structural Design Standards
Reminder of Important Compliance Date

With this letter, staff of the Department of Natural Resources and Environment (DNRE), Water Bureau (WB) is reminding you of an important upcoming compliance date in regard to your Concentrated Animal Feeding Operation (CAFO) National Pollutant Discharge Elimination System Permit. **By September 1, 2010**, you are required to have completed an evaluation of your existing storage structure(s). An existing storage structure is one that was constructed prior to the effective date of your Certificate of Coverage (the date the farm began operating under the current general permit).

The evaluation must be accomplished by a licensed professional engineer and demonstrate either of the following:

1. Structure(s) are constructed in accordance with the 2003 Natural Resources Conservation Service Conservation Practice Standard No. 313 Waste Storage Facility, dated June 2003 (2003 NRCS 313).
2. Structure(s) provide environmental performance equivalent to the 2003 NRCS 313.

If you are receiving this letter, your farm was issued a Schedule of Compliance with its Certificate of Coverage because application materials did not adequately demonstrate that all storage structures were in compliance with either No. 1 or No. 2 above.

Compliance with No. 1 above (meets 2003 NRCS 313) may be accomplished by completing any necessary storage structure upgrades and updating the farm's Comprehensive Nutrient Management Plan (CNMP) to include a synopsis of the engineer's evaluation. The full documentation and engineer sealed as-built plans must be kept on-farm with the CNMP.

Compliance with No. 2 above (environmental performance equivalent to 2003 NRCS 313) may be accomplished by completing any necessary storage structure upgrades and submitting the full demonstration to the WB, DNRE, Jackson District Office by the identified compliance date. In addition, a complete copy of the demonstration must be kept on-farm with the CNMP.

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Guidance documents for engineers completing the demonstration are available on the DNRE Web page at www.michigan.gov/deqnpdes (follow the information link to the CAFO Program page).

To remain in compliance, I recommend you periodically review your Certificate of Coverage so you remain alert to requirements that must be met by specific dates.

Please contact me right away if you have any questions or concerns regarding this requirement.

Sincerely,



Greg Merricle
Environmental Quality Analyst
Water Bureau
517-780-7841

GM/CH

CC: File: Terrehaven Farm-CAFO, MIG010061, CAFO, Lenawee County

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