

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

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Eric J. Holcomb

Brian C. Rockensuess

Commissioner

July 1, 2024

Wim Hulsbosch-Operator Hulsbosch Dairy Farm 6678 South 700 West Greensburg, Indiana 47240

Re: Confined Feeding Operation Approval

Notice of Deficiency 1

Decatur County Farm ID# 6415

Dear Wim Hulsbosch:

On June 3, 2024, the Confined Feeding Program received your application for the above referenced site. Based on the review of the plans and information submitted to IDEM and all available information contained in our files, additional information and/or changes are required before further review may start. The information requested is identified in the enclosures.

Please submit two copies of all items to:

Scott Foster
Indiana Department of Environmental Management
Office of Land Quality
Confined Feeding Program
100 North Senate Avenue, IGCN Rm 1101
Indianapolis, Indiana 46204-2251

In order to provide for a reasonable progression of the permitting process, IDEM requests that the required information be submitted within fifteen (15) days from the date this letter is received. If you believe that the information requested cannot be submitted within that time frame, please contact Mr. Scott Foster to arrange a schedule for submitting the information.

IDEM may deny any application if you do not submit the required information.





If you have any questions or comments about this letter, please contact Scott Foster at (317) 234-9688 of the Confined Feeding Program.

Sincerely,

Joseph D Goetz, Section Chief Confined Feeding Permits Section

Office of Land Quality

cc: Julia Hopkins-Mannik & Smith Group, Inc. Dave Gerdeman-Mannik & Smith Group, Inc.

NOTICE OF DEFICIENCY 1

Hulsbosch Dairy Farm Farm ID# 6415 Decatur County

For Questions

Contact: Scott Foster Telephone: 317-234-9688

Email: spfoster@idem.in.gov

BACKGROUND

CAFO-sized dairy farm proposing to expand the existing silage pad. The extension proposes to add 200' x 689' to the existing E9/P31 silage pad.

COMMENTS

327 IAC 19-7-1(c)(6), Soil and Water Table Information

1. The soil boring logs for borings B1-B8 performed by SME have been submitted. However, the locations of these borings are not shown on the farmstead plan on page 113 of 116 of the application. Provide an updated plan showing the location of these borings or provide a separate map showing the location

327 IAC 19-7-1(c)(7), and 327 IAC 19-5 Proposed Alternatives

2. Based on the size of 3.2 acres, P31 would require 8 soil borings. Please update the ACA to reflect this.

IAC 19-12-4 Storage Capacity and Design Requirements

- 3. The calculations provided with the silage pad application dated May 12, 2016 (VFC #80292316, p. 243 of 245) have the manure storage calculations split into "Liquid Manure Volume" and "Stormwater Runoff Pond Annual," but only the "Stormwater Runoff Pond Annual" calculations were provided with the expansion. These calculations only show 142 days of storage. Provide both sets of calculations to show the facility has at least 180 days of storage with the expansion.
- 4. Please submit vehicular loading calculations for the silage pad per ACI 360.
- 5. Page 115 of 116 indicates the removal of the existing curb as optional. Clarify if the existing curb will be removed. If the curb remains, describe how surface flow will occur over the curb.