May 20, 2022

ANDY & ANGIE EICHELBERGER
2926 330TH STREET
CRAWFORDSVILLE IA 52621

SUBJECT: Confinement Feeding Operation Construction Requirements
Eichelberger - Deer Run Site – (ID #71812) NE ¼, Section 7, Crawford Township, Washington County

Dear Mr. & Mrs. Eichelberger:

It has come to the attention of the Iowa Department of Natural Resources (DNR) that you will be constructing a new facility. The DNR understands the capacity of this facility after construction will be greater than 500 animal units, but less than 1000 animal units. This letter is in regard to the DNR requirements applicable to this facility.

Manure Management Plan (MMP)
The MMP was received on May 13, 2022. It has been administratively reviewed and appears to be complete. **MMP updates and fee payments are due annually by May 1. Every four years a complete MMP with updated Phosphorous Index information must be submitted.**

Construction Design Statement (CDS) or Professional Engineer Design Certification
A CDS was received on May 13, 2022 and appears to be complete.

Authorized Construction Date
Construction may begin no sooner than **June 12, 2022**. If construction does not begin by **May 13, 2023**, a new MMP, CDS, and fees must be submitted at least 30 days before beginning construction.

Separation Distances & Adjacency
The formed manure storage structure and confinement barn(s) must also meet minimum separation distance requirements from other structures and certain protected areas. A separation distance fact sheet for construction or expansion of confinement feeding operation structures is enclosed. Some of the minimum required separation distances are based on the date when the operation was first constructed.

If the facility owner owns or manages other confinement feeding operation(s) that are located within 2500 feet, please contact the local DNR Field Office as these operations may be considered one facility.

Stormwater Permit [Subrule 567 IAC 64.3(1)]
A National Pollutant Discharge Elimination System (NPDES) General Permit #2 is required for storm water discharges from related construction activities at sites that disturb one acre or more of soil.

Stormwater permit applications and examples of Pollution Prevention Plans may be downloaded from the DNR website at http://www.iowadnr.gov/Environmental-Protection/Water-Quality/NPDES-Storm-Water/Online-Storm-Water-Application. Stormwater permit applications may also be obtained by contacting Joe Griffin at 515-725-8417, or at the local DNR Field Office.

Concrete Inspections
Please call the local DNR Field Office at 319-653-2135 prior to the initial concrete pour for your manure pits.

Manure Applicator Certification & Application Records
Only a certified applicator, either a Commercial Manure Service (CMS) or a confinement site applicator, is allowed to apply manure from this facility. A Manure Applicator Certification fact sheet, outlining the certification requirements, is enclosed.

The facility owner is required by law to maintain detailed records of manure applications and any day-to-day changes made to the MMP. These records must include any changes to the plan, and all data on the actual manure application. Records must be maintained for five years, or for the length of the crop rotation following the year of manure application, whichever is greater. An MMP Recordkeeping Form is enclosed.

If manure is applied to fields that are not owned or rented by the facility owner, a Statement of Intent from each crop producer indicating how much commercial N or P fertilizer will be applied to manured fields must be obtained, even if no commercial fertilizer will be applied. The signed statement must become part of the MMP and be kept with the MMP records. A Statement of Intent Form is enclosed.

The forms needed to comply with the requirements can be printed from the internet at http://www.iowadnr.gov/Environment/LandStewardship/AnimalFeedingOperations/AFOResources/AFOForms or picked up at the local DNR Field Office. Additional relevant information is available at http://www.iowadnr.gov/Environment/LandStewardship/AnimalFeedingOperations.

If you have any questions regarding this letter, please contact me at 319-653-2135.

Sincerely,

Bert Noll

Bert Noll,Environmental Specialist
bert.noll@dnr.iowa.gov
Field Services and Compliance Bureau

n/fo6/shared/bnoll/afo/71812 cds letter 5-19-22

c: -Knee Deep Solutions (email)
-afo/washington co/71812

Enc: PIN Letter
Minimum Required Separation Distance Table
Manure Applicators' Certification Fact Sheet
MMP Recordkeeping Form
Separation Distances for Land Application of Manure
Statement of Intent for Commercial Fertilizer Application