



PUBLIC HEALTH

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DATE: June 4, 2020

TO: Cerro Gordo County Board of Supervisors

CC: John Robbins, Cerro Gordo County Planning and Zoning

FROM: Daniel Ries, Cerro Gordo County Department of Public Health

SUBJECT: Manure management plan for D & E Pork Inc. (Richland Site)

This report is being written to make you aware of concerns regarding an updated Manure Management Plan received by this office from **D & E Pork Inc. (Richland Site)** swine operation. This report is being submitted according to Resolution 2003-123 **A Resolution Adopting Policy for the Receipt, Review and Comment on Manure Management Plans Received by the Cerro Gordo County Board of Supervisors.** Within seven (7) days of receipt of the manure management plan the Environmental Service Manager shall review the Manure Management Plan and prepare a report to the Board of Supervisors detailing the issues to be forwarded to the Iowa Department of Natural Resources.

D & E Pork Inc. Richland site is located at **2265 Grouse Ave, Thornton, in Section 18 of Richland Township in Franklin County** about 2 ½ miles south of the Cerro Gordo-Franklin County line. This is an existing operation that is not expanding. The facility houses 6,200 finishing hogs equivalent to 2,480 AU (animal units) and will produce 1,586,226 gallons of manure which will be stored in below-building pits.

Manure from this operation will be applied on seventeen fields totaling 1,577.3 acres. Most of the fields are in Franklin County; however, two fields accounting for 204.8 acres are located in Cerro Gordo County. Those fields are located in Sections 25 and 33 of Grimes Township. The concerns with the proposed manure management plan related to Cerro Gordo County are listed below:

- The city of Meservey is adjacent from the manure application field in Section 33.
- The city of Thornton is about ½ mile from the manure application field in Section 25.
- Ring-Neck Wildlife Area is about 2/3 mile from the manure application field in Section 25.
- Richland Lutheran Cemetery is about one mile from the manure application field in Section 25.
- Ingebretson Park is a little less than a mile from the manure application field in Section 25.
- Pleasant Valley Golf Club is a little more than a mile from the manure application field in Section 25.

If you have any questions regarding this information feel free to contact this office at (641) 421-9338 or dries@cghealth.com.



PLANNING AND ZONING Cerro Gordo County Courthouse

220 N Washington Ave Mason City, IA 50401-3254

John Robbins, Planning and Zoning Administrator

Michelle Rush, Executive Assistant

(641) 421-3075

plz@cgcounty.org

cgcounty.org/planning

June 11, 2020

TO: Board of Supervisors

CC: Daniel Ries, Senior Environmental Health Specialist

FROM: John Robbins

SUBJECT: Manure Management Plan for Richland

Gentlemen:

This report is being made pursuant to Resolution No. 2003-123 regarding a manure management plan update for Richland, a hog confinement operated by D & E Pork Inc. This is an existing facility in Franklin County. The update states crop rotation and optimum yields have changed and manure analysis is being used to determine application rates.

Manure will be spread on a total of 1,239.8 acres on 15 fields in crop years 2020-2022. Only 2 fields, totaling 213.7 acres are located within Cerro Gordo County. The number of acres on which manure is being applied is unchanged from the previous year. The risk of runoff is low since manure will be injected into the soil. Also, no fields contain highly erodible land.

None of the fields are within a floodplain. The field in Section 33 are adjacent to Meservey city limits. The field in Section 25 is ½-mile south of Thornton city limits. Ingrebretson Park is ¾-mile north of the field in Section 25, and Pleasant Valley Golf Course is approximately 1 mile north of the same field. Danish Evangelical Lutheran Cemetery is 1 mile southeast and Grimes Township Cemetery is approximately 1 mile north of the same field. There are about 10 rural dwellings within ½-mile on which manure will be applied. Odor impacts are likely to affect these areas on days on which manure is applied

The field in Section 25 can be accessed by a paved road. The other two fields can only be accessed by gravel road. Damage to gravel roads is possible if manure is hauled over them following periods of wet weather or when frost boils are emerging.

In summary, my two major concerns with the manure management plan are the proximity of the field to residences, populated areas, and public use areas and possible damage to gravel roads from the hauling of manure.

Please contact me if you have any questions.

Attachments

STATE OF CALIFORNIA
DEPARTMENT OF REVENUE
SANTA ANA
COUNTY
OFFICE OF THE COUNTY CLERK
1000 MAIN STREET
SANTA ANA, CALIFORNIA 92701
TEL: (714) 241-2000
FAX: (714) 241-2001



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2020 MMP Short Form for Annual Update

Facility

Richland Site # 63928
2265 Grouse Ave
Thornton, IA 50479

Date Due:
06/01/2020

Date Received:
05/22/2020

Date Approved:
06/04/2020

Owner

D & E Pork Inc
Daniel Payton

Contact

Brian Ritland- The Pinnacle Group

Prior to making changes in manure management practices, update the on-site copy to show actual changes. Please select changes below and include all changes in your current, on-site MMP.

- I have made no changes to my MMP
I have added acres
Change Crop Rotation or Optimum Yields
Changed Application Method
Used manure analysis
I am electing to be a small animal feeding operation (SAFO) or facility capacity has changed
I have made other changes to my MMP Describe :

Empty rectangular box for describing other changes to the MMP.

- I sell all manure with a Chapter 200A license through the Iowa Department of Agriculture and Land Stewardship.
In addition to selling manure as indicated above, I also apply manure to fields using a manure management plan.

County Notifications

The following counties have been notified:

Cerro Gordo
Franklin

Animal Unit Capacity / Payment Summary

Table with 4 columns: Animal Type, Head, AUC, Amount (AUC * 0.15). Rows include Swine Wean to Finish and a Total row.

I, Brian Ritland, attest that the information indicated above is accurate and complete.

Comments

Empty rectangular box for comments.