



## INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

*We Protect Hoosiers and Our Environment.*

100 N. Senate Avenue • Indianapolis, IN 46204  
(800) 451-6027 • (317) 232-8603 • [www.idem.IN.gov](http://www.idem.IN.gov)

**Eric J. Holcomb**  
*Governor*

**Brian Rockensuess**  
*Commissioner*

June 16, 2023

Will De Jong, Manager  
Natural Prairie Dairy – Indiana, LLC  
P.O. Box 659  
Hartley, Texas 79044

Re: Confined Feeding Operation (CFO)  
Ground Water Monitoring Report  
February 2023 Monitoring Event  
Natural Prairie Indiana Farmland Holdings LLC  
Newton County  
Farm ID # 6980  
Animal Waste Number AW# 6812

Dear Will De Jong:

On March 23, 2023; IDEM received your 6<sup>th</sup> (February 2023) ground water sampling event report in accordance with your January 10, 2019; Animal Waste Number AW# 6812, CFO Approval permit. IDEM reviewed the report and believes the ground water monitoring data results are relatively consistent with historical monitoring data.

The Report documents local groundwater elevation data from the first quarter of 2023 showing a gradient locally flowing to the northwest beneath the lagoons. The Report indicates the nitrate concentration of 55 mg/L in Sentinel Well 4 (S4) exceeds the U.S. Environmental Protection Agency's maximum contaminant level (MCL) of 10 mg/L. The Report re-states that there have been nitrogen detections above the MCL since before construction began at the site. In addition, there were no detections of fecal coliform exceeding the reporting limit of 10 cfu/100mL.

This event was the sixth of eight background sampling events. Once the facility has gathered quarterly data for eight sampling events, they will begin regular groundwater monitoring using the background for statistical comparison. The facility followed the specifications in the Ground Water Monitoring Plan dated December 7, 2018 (VFC # 82662170), included as Section 12 of the Confined Feeding Operation Approval with Construction dated January 10, 2019 (VFC # 82673932).



Visit [on.IN.gov/survey](https://on.IN.gov/survey) or scan the QR code to  
provide feedback.

*We appreciate your input!*



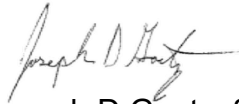
### **RECOMMENDATIONS**

Your facility should continue with your regular monitoring report. The information that you submitted will be placed in your farm file and a copy of this letter must be kept in your farm operating record book. Your most recent approval was issued on January 10, 2019. You must continue to adhere to the operating requirements and management practices as outlined in the Confined Feeding Rule 327 IAC 19 and your renewed approval permit.

### **CONTACT INFORMATION**

Questions concerning issuance of this approval should be directed to the Confined Feeding Program at (317) 232-4473, or by FAX at (317) 232-3403.

Sincerely,

A handwritten signature in black ink, appearing to read "Joseph D. Goetz".

Joseph D Goetz, Section Chief  
Confined Feeding Permits Section  
Office of Land Quality

cc: Brad Wieck, EnviroAg Engineering, Inc.  
Erick Emerine, EnviroAg Engineering, Inc.