



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
JACKSON DISTRICT OFFICE



DAN WYANT
DIRECTOR

November 13, 2015

Mr. Todd Willer, VP of Operations
Medina Dairy, LLC
N3569 Vanden Bosch Road
Kaukauna, Wisconsin 54130

Dear Mr. Willer:

SUBJECT: CAFO Complaint Inspection
NPDES Permit No. MI0057473
Designated Name: Medina Dairy-CAFO

On October 12, 2015 staff of the Michigan Department of Environmental Quality (MDEQ), Water Resources Division (WRD), conducted an evaluation of Medina Dairy-CAFO, located at 7601 Dillon Highway, Hudson, Lenawee County to evaluate the facility's compliance with Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA) and National Pollutant Discharge Elimination System (NPDES) Permit No. MI0057473 issued and effective on April 9, 2012. This inspection was completed in follow-up to a complaint received by MDEQ staff on October 8, 2015 concerning application of CAFO waste to an unpermitted field.

Mr. Jade Clark participated in the inspection which included a review of material removed from Waste Storage Pond (WSP) #1 and land applied to field 800-002F (just south of WSP #3).

The following items were identified and/or discussed during the evaluation:

1. The characteristics of the material removed from WSP #1 were reviewed. Because this material was removed from the waste storage structure, it meets the definition of CAFO waste (as defined in the permit). Mr. Clark confirmed that a representative manure sample was taken for this material prior to its application and was used to determine application rate.
2. The CAFO waste application area was reviewed; this area was later identified as field 800-002F. The material appeared to be well incorporated and appeared to be consistent with the description of the material and application methods described by Mr. Clark. At the time of the inspection, the field assessment for the field where the material was applied had not been submitted to the MDEQ and the field was not public noticed prior to the application of material. This is a violation of the facility's permit which states that: "Any new fields shall be assessed prior to their use for land application activities. The Department shall be notified of the new fields prior to their use through submittal of a permit modification request that includes the field-by-field assessment, a map showing the entire field, its size in acres, location information, planned crops, and realistic yield goals. The request will be public noticed" (Page 7 of the permit).

On the afternoon of October 12, 2015 the facility submitted copies of the required field-by-field assessment information and a copy of the nutrient analysis for the material applied to field 800-002F to MDEQ staff. The field was also submitted for public notice.

Please be sure that all new fields added in the future are properly reported to the MDEQ and submitted for public notice prior to the application of any CAFO waste; failure to do so will be a violation of the permit and may result in increased compliance measures.

Thank you for your cooperation in these matters. Should you require further information, please contact me at 517-416-4073; KoledaR@michigan.gov; or MDEQ, WRD, Jackson District Office, 301 East Louis Glick Highway, Jackson, Michigan 49201-1535.

Sincerely,



Rachel Koleda
Environmental Quality Analyst
Water Resources Division
517-416-4073

cc: Ms. Melissa Lehman, Agronomic Solutions, LLC. (via e-mail)
Mr. Jade Clark, Milk Source, LCC. (via e-mail)
File: CAFO, Lenawee County, Medina Dairy, MI0057473, Correspondence File