Permit Fact Sheet

General Information

Permit Number	WI-0059561-06-0
Permittee Name and Address	Omro Dairy LLC N3569 Vanden Bosch Rd, Kaukauna, WI 54130
Permitted Facility Name and Address	Omro Dairy LLC 2376 Scott Street, Omro, WI 54963 WI NE¼ of the SE¼ Township 18N, Range 15 Sec 16
Permit Term	December 01, 2026 to November 30, 2031
Receiving Water	Spring Brook within the Upper Fox River Watershed, and groundwaters of the state
Discharge Type	Existing CAFO per NR 243.03(23)

Animal Units					
	Current AU		**Proposed AU** **(Note: If all zeroes, expansions are not expected during permit term)**		
Animal Type	**Mixed**	**Individual**	**Mixed**	**Individual**	**Date of Proposed Expansion**
Milking and Dry Cows	3920	4004	4620	4719	06/01/2026
Heifers (800 lbs. to 1200 lbs.)	218	198	330	300	06/01/2026
Total	4138	4004	4950	4719	

Facility Description

Omro Dairy LLC is an existing Concentrated Animal Feeding Operation (CAFO) owned and operated by Milk Source LLC. It currently has 4,138 animal units (2,800 milking & dry cows, 198 heifers) and a planned herd size of 4,950 animal units (3300 milking & dry cows, 300 heifers) by the end of the permit term. Based on current herd size Omro Dairy has approximately 289 days of liquid manure storage. Omro Dairy generates 34,396,269 gallons of liquid manure and process wastewater and 28,990 tons of solid manure annually. Omro Dairy has a total of 8,145 acres available for land applications of manure and process wastewater. Of this acreage, 7,938.4 acres are spreadable, 1,546.2 owned, and 6,598.8 are rented or controlled through contacts.

Substantial Compliance Determination

Enforcement During Last Permit

- No enforcement during last permit term.

After a desk top review of all land app reports, compliance schedule items, and a site visit on 9/15/2025, this facility has been found to be in substantial compliance with their current permit.

Compliance determination made by Makayla Jacobs, Agricultural Specialist on 10/5/2026.

Sample Point Descriptions

Sample Point Designation For Animal Waste		
Sample Point Number	**Sample Point Location, Waste Type/Sample Contents and Treatment Description (as applicable)**	
001	WSF 1: Sample point 001 is for liquid manure and process wastewater land applied from waste storage facility 1 (WSF 1). WSF 1 is an earthen lined storage located to the east of the existing feed storage area. The facility has a maximum operating level of 3,420,942 gallons and was constructed in 1992. This storage accepts manure and process wastewater from the parlor and accepts solid manure and bedpack from the adjacent freestall barns. WSF 1 is due to be evaluated, see compliance schedule for due dates.	
002	WSF 2: Sample point 002 is for liquid manure and process wastewater land applied from waste storage facility 2 (WSF 2). WSF 2 is a concrete lined storage located to the south of the existing freestall barns. The facility has a capacity of 21,897,905 gallons and was constructed in 1999, and was last upgraded in 2015. This storage accepts manure and process wastewater from the feed storage area runoff controls first flush. Liquid waste is transferred to WSF 1 as needed.	
005	Misc Solid Manure: Sample point 005 is for solid manure sources that are directly land applied and not stored in a waste storage facility. Representative samples shall be taken for each manure source type. This includes solid manure sources such as bedpack, calf hutch manure, headland stacking locations, etc.	
006	Feed Storage Area Runoff: Sample point 006 is for visual monitoring and inspection of the feed storage area and associated runoff control system. Proper operation and maintenance is required to ensure discharges meet permit requirements. Weekly inspections are required and shall be recorded according to the monitoring program.	
007	Settled Solid Manure: Sample point 007 is for and manure solids removed from the bottom of all liquid waste storage facilities. This includes manure-laden sand solids, manure fiber solids, etc. Representative samples shall be taken from each waste storage facility.	
008	Storm Water Runoff Controls: Sample point 008 is for visual monitoring and inspection of all production site storm water conveyance systems. This includes roof gutter and downspout structures, drainage tile systems, grassed waterways and other diversion systems that transport uncontaminated storm water. Proper operation and maintenance is required to keep uncontaminated runoff diverted away from manure and process wastewater handling systems. Weekly inspections are required and shall be recorded according to the monitoring program.	

Permit Requirements

1 Livestock Operations - Proposed Operation and Management

Production Area Discharge Limitations

Beginning on the effective date of the permit, the permittee may not discharge pollutants from the operation's production area (e.g., manure storage areas, outdoor animal lots, composting and leachate containment systems, milking center wastewater treatment/containment systems, raw material storage areas) to navigable waters, except in the event a 25-year, 24-hour rainfall event (or greater) causes the discharge from a structure which is properly designed and maintained to

contain a 25-year, 24-hour rainfall event for this location as determined under s. NR 243.04. If an allowable discharge occurs from the production area, state water quality standards may not be exceeded.

Runoff Control

The permit requires control of contaminated runoff from all elements of the production area to prevent a discharge of pollutants to navigable waters in accordance with the Production Area Discharge Limitations and to comply with surface water quality standards and groundwater standards. Beginning on the effective date of this permit, (if needed) interim measures shall be implemented to prevent discharges of pollutants to navigable waters. In addition, permanent runoff control system(s) shall be designed, operated and maintained in accordance with the requirements found in USDA Natural Resources Conservation Service standards and ch. NR 243, Wis. Adm. Code. If any upgrading or modifications to runoff controls are necessary, formal engineering plans and specifications must be submitted to the Department for approval.

Manure and Process Wastewater Storage

The permit requires the operation to have adequate storage for manure and process wastewater and that storage or containment facilities are designed, operated and maintained to prevent overflows and discharges to waters of the state. In order to prevent overflows, the permittee must maintain levels of materials in liquid storage or containment facilities at or below certain levels including a one foot margin of safety that can never be exceeded. If any upgrading or modifications to the storage facilities are necessary, formal engineering plans and specifications must be submitted to the Department for approval.

The permittee currently has approximately 289 days of storage for liquid manure. The permittee must maintain 180 days of storage, unless temporary reductions in required storage are approved by the Department.

Ancillary Service and Storage Areas

The permittee shall take preventative maintenance actions and conduct visual inspections to minimize pollutant discharges from areas of the operation that are not part of the production area or land application areas. These areas are called ancillary service and storage areas and include access roads, shipping and receiving areas, maintenance areas, refuse piles and CAFO outdoor vegetated areas.

Nutrient Management

With 4137.8 animal units (2,800 milking & dry cows, 198 heifers), it is estimated that approximately 34,396,269 of manure and process wastewater will be produced per year. The permittee owns *approximately* 1,546.2 acres of cropland and rents about 6,598.8. Given the rotation commonly used by the permittee, 7,938.4 acres are available (or open) to receive manure and process wastewater on an annual basis. The permit requires all landspreading of manure and process wastewater be completed in accordance with an approved nutrient management plan. The permit will require sampling and analysis of manure and process wastewater that will be landspread. Landspreading rates must be adjusted based on sample analysis. The permit requires the permittee to maintain a daily log that documents landspreading activities. The permit also requires the submittal of an annual report that summarizes all landspreading activities. Plans must be updated annually to reflect cropping plans and other operational changes. Among the requirements, the plans must include detailed landspreading information including field by field nutrient budgets.

The permittee is required to implement a number or practices to address potential water quality impacts associated with the land application of manure and process wastewater. Among the permit conditions are restrictions on manure ponding, restrictions on runoff of manure and process wastewater from cropped fields, and setbacks from wells and direct conduits to groundwater (e.g., sinkholes, fractured bedrock at the surface). In addition, the permittee must implement a phosphorus based nutrient management plan that addresses phosphorus delivery to surface waters by basing manure and process wastewater applications on soil test phosphorus levels or the Wisconsin Phosphorus index. Additional phosphorus application restrictions apply to fields that are high in soil test phosphorus (>100 ppm).

The permittee must also implement conservation practices when applying manure near navigable waters and their conduits, referred to as the Surface Water Quality Management Area (SWQMA). These practices include a 100-foot setback from navigable waters and their conduits, a 35-foot vegetated buffer adjacent to the navigable water or conduit, or a practice that provides equivalent pollutant reductions equivalent to or better than the 100-foot setback.

In addition, the permittee must comply with restrictions on land application of manure and process wastewater on frozen or snow-covered ground. Included in these restrictions is a prohibition on surface applications of solid manure (≥12% solids) on frozen or snow-covered ground during February and March. Non-emergency surface applications of liquid manure (<12%) on frozen or snow-covered ground are prohibited.

Monitoring and Sampling Requirements

The permittee must submit a monitoring and inspection program that outlines how the permittee will conduct self-inspections to determine compliance with permit conditions. These self-inspections include visual inspections of water lines, diversion devices, storage and containment structures and other parts of the production area. The permit requires periodic inspections and calibrations of landspreading equipment. The permittee must take corrective actions to problems identified inspections or otherwise notify the Department. Samples of manure, process wastewater and soils receiving land applied materials from the operation must also be collected and analyzed.

Sampling Points

The permit identifies the different sources of land applied materials (e.g., manure storage facilities, milking centers, egg-washing facilities) as "Sampling Points." For these Sampling Points, the permittee is required to sample and analyze the different sources for nutrients and other parameters which serve as the basis for determining rates of application for these materials. Other areas are also identified as Sampling Points as a means of identifying them as areas requiring action by the permittee, such as an upgrade or evaluation of a certain system or structure (e.g., runoff control systems), even though sampling is not actually required.

1.1 Sample Point Number: 001- WSF 1; 002- WSF 2

Monitoring Requirements and Limitations					
Parameter	**Limit Type**	**Limit and Units**	**Sample Frequency**	**Sample Type**	**Notes**
Nitrogen, Total		lb/1000gal	2/Month	Grab	
Nitrogen, Available		lb/1000gal	2/Month	Calculated	
Phosphorus, Total		lb/1000gal	2/Month	Grab	
Phosphorus, Available		lb/1000gal	2/Month	Calculated	
Solids, Total		Percent	2/Month	Grab	

1.1.1 Changes from Previous Permit

No changes from last permit.

1.1.2 Explanation of Operation and Management Requirements

Liquid manure and process wastewater sources must be properly stored and land applied according to the permit and nutrient management plan.

1.2 Sample Point Number: 005- Misc Solid Manure; 007- Settled Solid Manure

Monitoring Requirements and Limitations					
Parameter	**Limit Type**	**Limit and Units**	**Sample Frequency**	**Sample Type**	**Notes**
Nitrogen, Total		lbs/ton	Quarterly	Grab	
Nitrogen, Available		lbs/ton	Quarterly	Calculated	
Phosphorus, Total		lbs/ton	Quarterly	Grab	
Phosphorus, Available		lbs/ton	Quarterly	Calculated	
Solids, Total		Percent	Quarterly	Grab	

1.2.1 Changes from Previous Permit

No changes from last permit.

1.2.2 Explanation of Operation and Management Requirements

Solid manure sources must be properly stored and land applied according to the permit and nutrient management plan.

1.3 Sample Point Number: 006- Feed Storage Area Runoff and 008- Storm Water Runoff Controls

1.3.1 Changes from Previous Permit

No Changes from last permit.

1.3.2 Explanation of Operation and Management Requirements

There is no required nutrient sampling for the runoff control sample points. Rather, weekly or quarterly inspections are required and shall be recorded according to the monitoring plan and submitted with the Annual Report.

2 Schedules

2.1 Emergency Response Plan

Required Action	Due Date
Develop Emergency Response Plan: Develop a written Emergency Response Plan within 30 days of permit coverage, available to the Department upon request.	01/01/2027

2.2 Monitoring & Inspection Program

Required Action	Due Date
Proposed Monitoring and Inspection Program: Consistent with the Monitoring and Sampling Requirements subsection, the permittee shall submit a proposed monitoring and inspection program within 30 days of the effective date of this permit.	01/01/2027

2.3 Annual Reports

Submit Annual Reports by January 31st of each year in accordance with the Annual Reports subsection in Standard Requirements.

Required Action	Due Date
Submit Annual Report #1: To include monitoring and inspection results from the previous 12 months, consistent with the requirements of department form 3400-025E.	01/31/2027
Submit Annual Report #2: To include monitoring and inspection results from the previous 12 months, consistent with the requirements of department form 3400-025E.	01/31/2028
Submit Annual Report #3: To include monitoring and inspection results from the previous 12 months, consistent with the requirements of department form 3400-025E.	01/31/2029
Submit Annual Report #4: To include monitoring and inspection results from the previous 12 months, consistent with the requirements of department form 3400-025E.	01/31/2030
Submit Annual Report #5: To include monitoring and inspection results from the previous 12 months, consistent with the requirements of department form 3400-025E.	01/31/2031
Ongoing Annual Reports: Continue to submit Annual Reports until permit reissuance has been completed.	

2.4 Nutrient Management Plan

Submit annual nutrient management plan (NMP) updates by March 31 of each year. Note, in addition to annual NMP updates, submit NMP amendments and substantial revisions to the department for written approval prior to implementation of any changes to the NMP.

Required Action	Due Date
Management Plan Submittal: Submit any necessary updates to the Nutrient Management Plan to meet the conditions outlined in this permit (see conditions in the Livestock Operational and Sampling Requirements section).	
Submit NMP Update #1: To include actual cropping, tillage, and nutrient application data from the previous calendar or crop year, consistent with the requirements of department for 3400-025D.	03/31/2027
Submit NMP Update #2: To include actual cropping, tillage, and nutrient application data from the previous calendar or crop year, consistent with the requirements of department for 3400-025D.	03/31/2028
Submit NMP Update #3: To include actual cropping, tillage, and nutrient application data from the previous calendar or crop year, consistent with the requirements of department for 3400-025D.	03/31/2029
Submit NMP Update #4: To include actual cropping, tillage, and nutrient application data from the previous calendar or crop year, consistent with the requirements of department for 3400-025D.	03/31/2030
Submit NMP Update #5: To include actual cropping, tillage, and nutrient application data from the previous calendar or crop year, consistent with the requirements of department for 3400-025D.	03/31/2031
Ongoing Management Plan Annual Updates: Continue to submit Annual Updates to the Nutrient Management Plan until permit reissuance has been completed.	

2.5 Submit Permit Reissuance Application

Required Action	Due Date
Reissuance Application: Submit a complete permit reissuance application 180 days prior to permit expiration.	06/01/2031

2.6 Manure Storage Facility - Engineering Evaluation

WSF 1 (Sample point 001)

Required Action	Due Date
Retain Expert: Retain a qualified expert to complete an engineering evaluation for WSF 1 (Sample point 001) manure storage facility and report the name of the expert to the Department.	03/31/2027
Written Report: Submit a written report evaluating the existing manure storage facility's ability to meet the conditions in the Production Area Discharge Limitations and Manure and Process Wastewater Storage subsections and s. NR 243.15, Wis. Adm. Code. (See Standard Requirements for report details.)	06/01/2028
Plans and Specifications: Submit plans and specifications for Department review and approval in accordance with Chapter 281.41, Wis. Stats., and Chapter NR 243, Wis. Adm. Code, to permanently correct any adverse manure storage conditions.	06/01/2029
Corrections and Post Construction Documentation: Complete construction on the manure storage facility that permanently corrects any adverse conditions in concurrence with and approval by the Department, by the specified Date Due. Submit post construction documentation within 60 days of completion of the project.	06/01/2030

2.7 Explanation of Schedules

An emergency response plan is required to be developed per s. NR 243.13(6)(a) Wis. Admin. Code.

A monitoring and inspection program is required to be submitted per s. NR 243.19(1) Wis. Admin. Code.

Annual reports are required to be submitted per s. NR 243.19(3) Wis. Admin. Code.

Nutrient management plan updates are required to be submitted per s. NR 243.19(3)Wis. Admin. Code.

A permit reissuance application is required per s. NR 243.12(1)(d) Wis. Admin. Code.

Engineering evaluation of WSF 1 (Sample Point 001) has been included per s. NR 243.16(2) Wis. Admin. Code; WSF 1 has not been evaluated in 20 years.

Attachments

Plan Approval Letter(s)

8/6/2026 - Days of storage approval letter

8/4/2026 - NMP approval letter

9/15/2025 - Reissuance Inspection

Justification Of Any Waivers From Permit Application Requirements

No waivers requested or granted as part of this permit reissuance

Prepared By: Makayla Jacobs **Agricultural Runoff Management Specialist** **Date: 10/5/2026**

State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
101 S. Webster Street
Box 7921
Madison WI 53707-7921

Tony Evers, Governor
Karen Hyun, Ph.D., Secretary
Telephone 608-266-2621
Toll Free 1-888-936-7463
TTY Access via relay - 711

August 4, 2026

Winnebago County
Approval

Todd Willer
Omro Dairy, LLC
N3569 Vanden Bosch Road
Kaukauna, WI 54130

SUBJECT: Conditional Approval of Omro Dairy LLC Nutrient Management Plan, WPDES Permit No. 0059561-06-0

Dear Todd Willer:

After completing a review of Omro Dairy LLC 2026-2030 Nutrient Management Plan (NMP) the Wisconsin Department of Natural Resources (Department) is providing conditional approval that it is consistent with Nutrient Management Requirements in s. NR 243, Wis. Adm. Code. This part of your WPDES permit application is now ready for the public notice and comment process as required by Ch. 283 Stats.

Before applying manure onto approved fields each season, the Department recommends Omro Dairy LLC review the NMP with those individuals involved with manure applications to ensure all remain familiar with the approved manure spreading protocol, spreading maps, field and map verification, record keeping requirements, and all the conditions of this approval.

FINDINGS OF FACT

The Department confirms that:

1. A current dairy herd size of 4137.8 animal units (2800 milking & dry cows, 198 heifers). A planned herd size of 4950 animal units (3300 milking & dry cows, 300 heifers) by the end of the permit term.

2. Manure generation and spreading records indicate your herd will annually generate approximately 34,396,269 gallons of manure and process wastewater and 28,990 tons of solid manure by the end of the permit term.

3. The use of application restriction options 1and 5 within surface water quality management areas.

4. The use of phosphorus delivery method P Index.

5. That Omro Dairy LLC currently has 8145 acres (1546.2 owned and 6598.8 controlled through contracts, rental agreements or leases, or under manure agreements) of which 7938.4 are spreadable acres.

6. That all fields will be checked for the following features prior to/during manure or process wastewater applications: soil areas with possible shallow groundwater (i.e., within 24 inches of surface) at the time of manure application; required setbacks associated with wells, navigable waters, conduits to navigable waters, grassed waterways, wetlands, possible soil erosion/flow channels.

7. That surface applications of manure will not be completed when precipitation capable of producing runoff is forecasted within 24 hours of the time of planned application.

PRINTED ON RECYCLED PAPER

CONDITIONAL NUTRIENT MANAGEMENT PLAN APPROVAL

The Department hereby approves the 2026-2030 Omro Dairy LLC Nutrient Management Plan subject to the following conditions and the applicable requirements of Ch. NR 243, Wis. Adm. Code:

FIELD AND MANURE MANAGEMENT

1. Fields not included in the NMP and new fields shall not receive manure or process wastewater applications until they have been properly soil sampled, entered into Snap Plus, evaluated for their nutrient needs, and approved by the Department.

2. The following fields have also been approved to receive industrial, municipal, or septage waste:

Field Name	Other Permittee Name	Other Permittee Field Name	DNR #
204-004	NEENAH MENASHA SEWERAGE COMMISSION WWTF	14-1	21577

   Prior to any manure applications on these fields Omro Dairy LLC shall contact the entities listed above to obtain recent spreading records and make the necessary adjustments to the planned manure application rates. At the end of each year Omro Dairy LLC shall contact each entity listed above to obtain spreading records from the previous year so that they can be properly tracked in the NMP. Please Note: Omro Dairy LLC is responsible for obtaining nutrient content values for all other wastes spread on any field in their NMP.

3. The following fields are prohibited from receiving applications of manure or process wastewater:
   - 201-039 (insufficient sample density)
   - 201-046 (insufficient sample density)
   - 238-002 (outdated soil samples)
   - 238-003 (outdated soil samples)
   - 238-004 (outdated soil samples)
   - 238-005 (outdated soil samples)
   - 238-006 (outdated soil samples)
   - 239-002 (outdated soil samples)
   - 239-003 (outdated soil samples)

   If Omro Dairy LLC wishes to use these fields for applications of manure or process wastewater all necessary information shall be submitted to the Department prior to application to demonstrate compliance with NR 243 and other applicable codes. Written Department approval amending this condition approval must be received prior to application.

4. If existing fields yield a soil test results equal to or greater than 200 ppm P, those fields would be prohibited from receiving manure or process wastewater applications, unless you obtain Department approval in accordance with NR 243.14(5)(b)2., Wis. Adm. Code.

5. All liquid manure samples collected may be analyzed, at a minimum, for percent dry matter, total nitrogen, percent NH_4-N, percent NO_3-N, phosphorus, potassium, and sulfur.

6. If manure sample results have a dry matter (DM) content less than 2.0% and the percent ammonium (NH_4^+) is greater than 75% of the total N, Omro Dairy LLC may use the following equation to adjust the first year available nitrogen when applications are injected or incorporated within 1 hour:

$$\text{First-Year Available N} = NH_4\text{-N} + [0.25 \times (\text{Total N} - NH_4\text{-N})]$$

7. Omro Dairy LLC shall record daily manure applications by using the OD Manure Log form. These forms shall be retained at the farm and provided to the department upon request.

8. Omro Dairy LLC shall annually submit a spreading report that summarizes the land application activities listed under NR 243.19(3)(c)5., Wis. Adm. Code by using the SnapPlus Annual Spreading Report.

WINTER SPREADING

9. Liquid manure applications during winter conditions, as defined by NR 243.14(7), Wis. Adm. Code, are prohibited with the exception of emergency applications.

10. The following field(s) are approved for emergency applications of liquid manure, solid manure, and frozen liquid manure:
    - 200-003
    - 200-004
    - 200-005
    - 200-012
    - 200-013
    - 200-014
    - 200-015
    - 200-016
    - 200-022
    - 200-024
    - 200-025
    - 201-016
    - 201-019
    - 201-022
    - 201-029
    - 201-030
    - 201-034
    - 201-035
    - 201-051
    - 201-052
    - 203-001
    - 203-002
    - 204-Lenz S

11. Winter spreading of solid and liquid manure may not occur during the "high risk runoff period" pursuant to s. NR 243.14(6)(c) and NR 243.14(7)(c), respectively.

12. Winter applications of liquid manure shall only occur under emergency situations, after notifying the Department and receiving verbal approval.

13. Liquid applications shall be limited to 3,500 gallons per acre or 30 lbs. P per acre, whichever is less, on slopes 2-6% and 7,000 gallons per acre or 60 lbs. P per acre, whichever is less, on slopes 0-2%. Winter applications of solid manure shall be limited to 60 lbs. P per acre.

HEADLAND STACKING

14. No headland stacking sites are approved.

MANURE & PROCESS WASTEWATER IRRIGATION

15. Irrigation of manure or process wastewater is prohibited.

SUBMITAL AND RECORDKEEPING REQUIREMENTS

16. A copy of this conditional approval shall be included in all future annual Nutrient Management Plan Updates in addition to the NR 243 and NRCS 590 checklists.

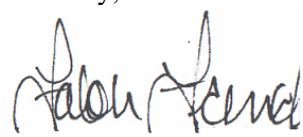
17. The farm is required to take a minimum number of manures samples to meet permit requirements as follows:
    - Solid Manure: One solid sample per source on a quarterly basis when hauling occurs.
    - Liquid Manure: Two liquid samples per source on a monthly basis when hauling occurs.

This conditional approval does not limit the Department's regulatory authority to require NMP revisions (based upon new information or manure irrigation research findings) or request additional information in order to confirm or ensure your farm operation remains in compliance with NR 243 and your WPDES permit conditions. If additional information, project changes or other circumstances indicate a possible need to modify this approval, the Department may ask you to provide further information relating to this activity.

Please keep in mind that approval by the Department of Natural Resources – Runoff Management Program does not relieve you of obligations to meet all other applicable federal, state or locate permits, zoning and regulatory requirements.

If you have any questions regarding this approval I can be reached at (608) 228-5265 or Falon.French@Wisconsin.gov.

Sincerely,



Falon French
WDNR CAFO Intake/Nutrient Management Specialist
Wisconsin Department of Natural Resources

cc: Makayla Jacobs, WDNR Agricultural Runoff Specialist (makayla.jacobs@wisconsin.gov)
Erin Hanson, WDNR Watershed Field Supervisor (erine.hanson@wisconsin.gov)
Joe Baeten, Agricultural Runoff Section Manager (Joseph.Baeten@Wisconsin.gov)
Aaron O'Rourke, WDNR Nutrient Management Program Coordinator (Aaron.Orourke@Wisconsin.gov)
Ashley Scheel, WDNR CAFO Nutrient Management Plan Reviewer (Ashley.Scheel@Wisconsin.gov)
Tabby Feller, WDNR CAFO Engineer (tabatha.davis@wisconsin.gov)
Chad Casper, Winnebago County (ccasper@winnebagocountywi.gov)
Todd Schaumberg, Tilth Agronomy Group (todd@tilthag.com)
File

State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
101 S. Webster Street
Box 7921
Madison WI 53707-7921

Tony Evers, Governor
Karen Hyun, Ph.D., Secretary
Telephone 608-266-2621
Toll Free 1-888-936-7463
TTY Access via relay - 711

August 6, 2026

FILE REF: R-2026-0071
WPDES Permit #: WI-0059561

Todd Willer
Omro Dairy LLC
N3569 Vanden Bosch Road
Kaukauna, WI 54130

Subject: Days of Storage Review for Omro Dairy LLC T18N, R15E, Section 16 in Omro Township, Winnebago County – NO ADDITIONAL ACTION REQUIRED

Dear Todd Willer:

This letter is to inform you that the Wisconsin Department of Natural Resources (Department) has completed its review of the calculation of days of storage submitted under certification by Douglas Gatrell P.E., GHD Services Inc. on March 26, 2026 with revisions received on June 10, 2026 and July 2, 2026 on behalf of Omro Dairy LLC.

The Department reviewed the submitted calculations in accordance with ss. NR 243.14(9) and NR 243.15(3)(i) to (k), Wis. Adm. Code. Under s. NR 243.17(3)(c), Wis. Adm. Code, the permittee shall demonstrate compliance with the 180-day design storage capacity requirement at specified times. For the following liquid manure storage calculations, the Department has determined **no additional actions** on your part are required.

Days of Available Liquid Waste Storage: The submitted information states that Omro Dairy LLC has 289 days of liquid waste storage based on the volumes listed in the table below with respect to s. NR 243.15(3)(i) to (k), Wis. Adm. Code. The current number of animal units provided for the calculation is 4,138. The liquid waste volumes are based on the NRCS spreadsheet and other estimated or calculated values for a collection period of 365 days. All leachate and 0.1 inches of first flush precipitation from the feed storage area are collected in permanent waste storage. The remaining runoff is directed to the farm's VTA.

Total Liquid Waste Storage Capacity (gallons)						
Waste Storage	Total Vol. from Settled Top to Bottom	-Solids Storage	-25-yr, 24-hr Precip. on Storage	25-yr, 24-hr Collected Runoff	Freeboard Vol.	Max. Operating Level (MOL) Vol.
#1	3,914,573		134,671		358,960	3,420,942
#2	23,897,998		545,689		1,454,404	21,897,905
					Total MOL Vol:	25,318,847
					Days of Storage:	**289**

Total Annual Liquid Waste Volume (NRCS Table Values)	
Liquids Collected/Stored	**Annual Gallons**
Manure and Process Wastewater	25,467,510
Sand Bedding*	2,455,720
Feed Storage Leachate	168,300
Feed Storage Runoff Collected	717,402
Net Precipitation on Storage Surface(s)	3,122,967
TOTAL:	**31,931,899**

*Sand Bedding is stored in liquid waste storage but is hauled out as solids. The volume is accounted for as solids in the farm's nutrient management plan.

The farm is proposing a herd expansion in the upcoming permit term. The number of animal units in the proposed condition is 4,950. The farm will have 248 days of storage following expansion.

Total Liquid Waste Storage Capacity (gallons)						
Waste Storage	**Total Vol. from Settled Top to Bottom**	**-Solids Storage**	**-25-yr, 24-hr Precip. on Storage**	**25-yr, 24-hr Collected Runoff**	**Freeboard Vol.**	**Max. Operating Level (MOL) Vol.**
#1	3,914,573		134,671		358,960	3,420,942
#2	23,897,998		515,689		1,454,404	21,927,905
					Total MOL Vol:	25,348,847
					Days of Storage:	**248**

Total Annual Liquid Waste Volume (NRCS Table Values)	
Liquids Collected/Stored	**Annual Gallons**
Manure and Process Wastewater	30,331,500
Sand Bedding*	2,948,470
Feed Storage Leachate	224,400
Feed Storage Runoff Collected	717,402
Net Precipitation on Storage Surface(s)	3,122,967
TOTAL:	**37,344,739**

*Sand Bedding is stored in liquid waste storage but is hauled out as solids. The volume is accounted for as solids in the farm's nutrient management plan.

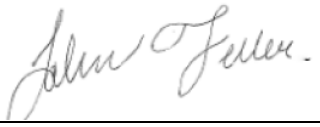
Should you have any questions, please contact Tabby Feller, DNR Madison office or your regional CAFO Specialist.

NOTICE OF APPEAL RIGHTS

If you believe that you have a right to challenge this decision, you should know that the Wisconsin statutes and administrative rules establish time periods within which requests to review Department decisions must be filed. For judicial review of a decision pursuant to WIS. STAT. §§ 227.52 and 227.53, you have 30 days after the decision is mailed, or otherwise served by the Department, to file your petition with the appropriate circuit court and serve the petition on the Department. Such a petition for judicial review must name the Department of Natural Resources as the respondent.

To request a contested case hearing pursuant to WIS. STAT. § 227.42, you have 30 days after the decision is mailed, or otherwise served by the Department, to serve a petition for hearing on the Secretary of the Department of Natural Resources. All requests for contested case hearings must be made in accordance with WIS. ADMIN. CODE § NR 2.05(5), and served on the Secretary in accordance with WIS. ADMIN. CODE § NR 2.03. The filing of a request for a contested case hearing does not extend the 30-day period for filing a petition for judicial review.

STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES



Tabby Feller
CAFO Review Engineer
Watershed Management Program

Email:

Todd Willer; Omro Dairy, LLC
(920) 766-5335; twiller@milksource.net

Douglas Gatrell; GHD Services, Inc.
(734) 645-4851; doug.gatrell@ghd.com

Aaron O'Rourke; DNR, Eau Claire
(715) 839-3775; aaron.orourke@wisconsin.gov

Matt Woodrow; DATCP
(920) 427-8505; matthew.woodrow@wisconsin.gov

Chad Casper; Winnebago County LCD
(920) 232-1951; ccasper@winnebagocountywi.gov

Makayla Jacobs; DNR-Northeast Region
(920) 573-8033; makayla.jacobs@wisconsin.gov

Erin Hanson; DNR-Northeast Region
(920) 360-7845; erine.hanson@wisconsin.gov

Tabatha A Davis; DNR-Central Office
(608) 712-2324; tabatha.davis@wisconsin.gov

State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
101 S. Webster Street
Box 7921
Madison WI 53707-7921

Tony Evers, Governor
Telephone 608-266-2621
Toll Free 1-888-936-7463
TTY Access via relay - 711

September 25, 2025

Todd Willer
Omro Dairy LLC
N3603 Vanden Bosch Road
Kaukauna, WI 54130

WPDESPermit # WI-0064521-05-0
Winnebago County

Subject: Reissuance Inspection 09/15/2025

Dear Mr. Willer:

On September 15, 2025, the Department of Natural Resources met with the representatives of Omro Dairy LLC to conduct a full compliance inspection of your facility. Department observations, including photographs, and a record of our conversations are included in the enclosed report.

The final pages of the report include a summary section identifying areas of concern & action items the farm should continue to monitor.

If you have any questions regarding this letter or your WPDES permit requirements, please contact me at (920) 573-8033 or at Makayla.Jacobs@wisconsin.gov.

Sincerely,

Makayla Jacobs
Agricultural Runoff Management Specialist

Electronic CC:
Todd Schaumberg – Tilth Agronomy
Chad Casper - Winnebago County LWCD
Sarah Babcock – Milksource LLC
Joe Baeten, DNR

PRINTED ON RECYCLED PAPER

CAFO Compliance Inspection Report

Inspection Date: 9/15/2025

Report Final Date: 9/25/2025

Operation Name: Omro Dairy LLC

WPDES Permit #: WI-0059561-05-0

Farm Address: 2376 Scott Street Omro, WI 54963

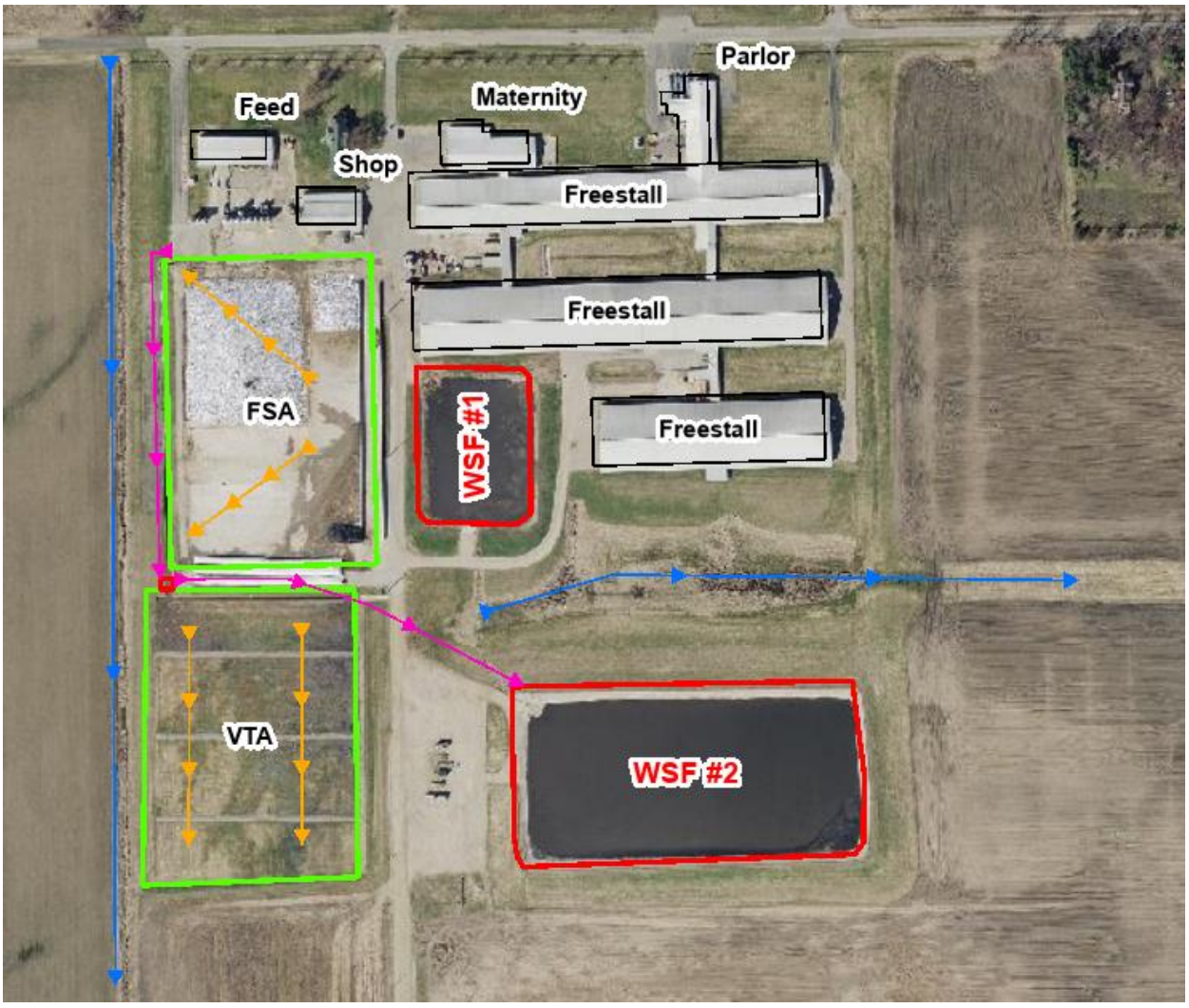
On-Site Representative(s): Todd Willer (VP Operations), Sarah Babcock (Environmental Coordinator), Todd Schaumberg (Agronomist), Mario Valenzuela (Farm Manager)

Report Author: Makayla Jacobs, Agricultural Runoff Specialist, WDNR

Introduction

On September 15, 2025, Jacobs met with Todd Willer (Owner/Operator), Sarah Babcock (Environmental Coordinator), Todd Schaumberg (Agronomist), Mario Valenzuela (Farm Manager) to conduct a reissuance inspection of Omro Dairy LLC. Conditions during the inspection were sunny. Inspections were conducted at all sites currently covered under the WPDES Permit.

Site Overview Diagram (Main Dairy)



SITE OBSERVATIONS :

Feedlot Runoff

Omro does not utilize any feedlot areas at this time.

Calf Hutch Areas

There are no calf hutch areas at this time.

Waste Storage Facilities

There are two waste storage facilities at this site.

WSF 1 is an earthen lined storage located to the east of the existing feed storage area. The facility has a capacity of 3,420,942 gallons and was constructed in 1992 and was last evaluated by Winnebago County in 2000. This storage accepts manure and process wastewater from the parlor and accepts solid manure and bed pack from the adjacent free stall barns. An evaluation of WSF 1 may be required in the next permit term.

WSF 2 is a concrete lined storage located to the south of the existing free stall barns. The facility has a capacity of 21,903,764 gallons and was constructed in 1999, and was last upgraded in 2015. This storage accepts manure and process wastewater from the feed storage area runoff controls first flush. Liquid waste is transferred to/from WSF 1 as needed via above ground hose.

Markers and fencing were observed for both WSF 1 and WSF 2.

Solid and liquid waste storage facilities are managed to not have current or past indicators of discharges. Solid and liquid waste structures are well maintained and in good repair and appear to be in compliance with permit requirements.

Process Wastewater (other than feed storage area leachate/runoff)

Process wastewater from the parlor is stored in WSF 1. Process wastewater sources are managed to not have current or past indicators of discharges.

Animal Mortality Disposal

Mortalities are pick up by OJ Krull as needed. Animal mortalities are managed to not have current or past indicators of discharges.

Feed Storage Area (FSA) Runoff

All feed is kept under plastic at Omro Dairy, on a concrete feed storage pad located to the west of the existing free stall barns. On the north side of the pad runoff is directed towards a concrete channel on the north western side of the pad, which allows runoff to flow south and into a collection tank. On the south side of the pad runoff flows southwest to a concrete channel that flows south into a collection tank. First flush is collected and transferred to WSF 2, second flush runoff is directed towards a VTA. Spreader bars are present on the VTA to encourage sheet flow. The first portion of the VTA (prior to the first rock bar) currently holds an excessive amount of water, which impacts vegetation growth. The facility believes this may be caused by sediment buildup in the rock bar, so they plan to complete maintenance action sometime soon.

Runoff Feed storage areas and associated process wastewater (leachate, runoff) are managed to not have current or past indicators of discharges.

Ancillary Service Areas

A grassed intermittent stream is present between the free stall barns and WSF 2. Keep doing the preventative maintenance actions and visual inspections to minimize pollutant discharges from ancillary service and storage areas.

RECORDS REVIEW

The permittee has a current WPDES Permit and Nutrient Management Plan onsite.
The permittee provided complete production site inspection records that are required to be retained.
The permittee provided adequate documentation that the facility has a minimum of 180 days of liquid manure storage capacity.
The permittee provided land application records to demonstrate compliance with nutrient management plan requirements.
The permittee has copies of their emergency response and monitoring and inspection plans.
The permittee is up to date on required reporting and actions as specified in the Schedules section of permit.

Photo #:	1
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	WSF 1

Photo Description:

Standing on the south side of WSF 1 looking east. View of WSF 1.

Photo #:	2
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	WSF 1

Photo Description:

Standing on the south side of WSF 1 looking northwest. View of WSF 1.

Photo #:	3
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	WSF 1

Photo Description:

Standing on the west side of WSF 1 looking east. View of WSF 1.

Photo #:	4
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	WSF 1

Photo Description:

Standing on the west side of WSF 1 looking southeast. View of access ramp.

Photo #:	5
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	WSF 1

Photo Description:

Standing on the northwest end of WSF 1 looking east. View of WSF 1.

Photo #:	6
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	WSF 1

Photo Description:

Standing on the north side of WSF 1 looking south. View of WSF 1.

Photo #:	7
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	WSF 1

Photo Description:

Standing on the east side of WSF 1 looking west. View of WSF 1.

Photo #:	8
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	WSF 1

Photo Description:

Standing on the east side of WSF 1 looking north. View of WSF 1.

Photo #:	9
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	WSF 1

Photo Description:

Standing on the east side of WSF 1 looking west. View of WSF 1.

Photo #:	10
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	WSF 1

Photo Description:

View of markers.

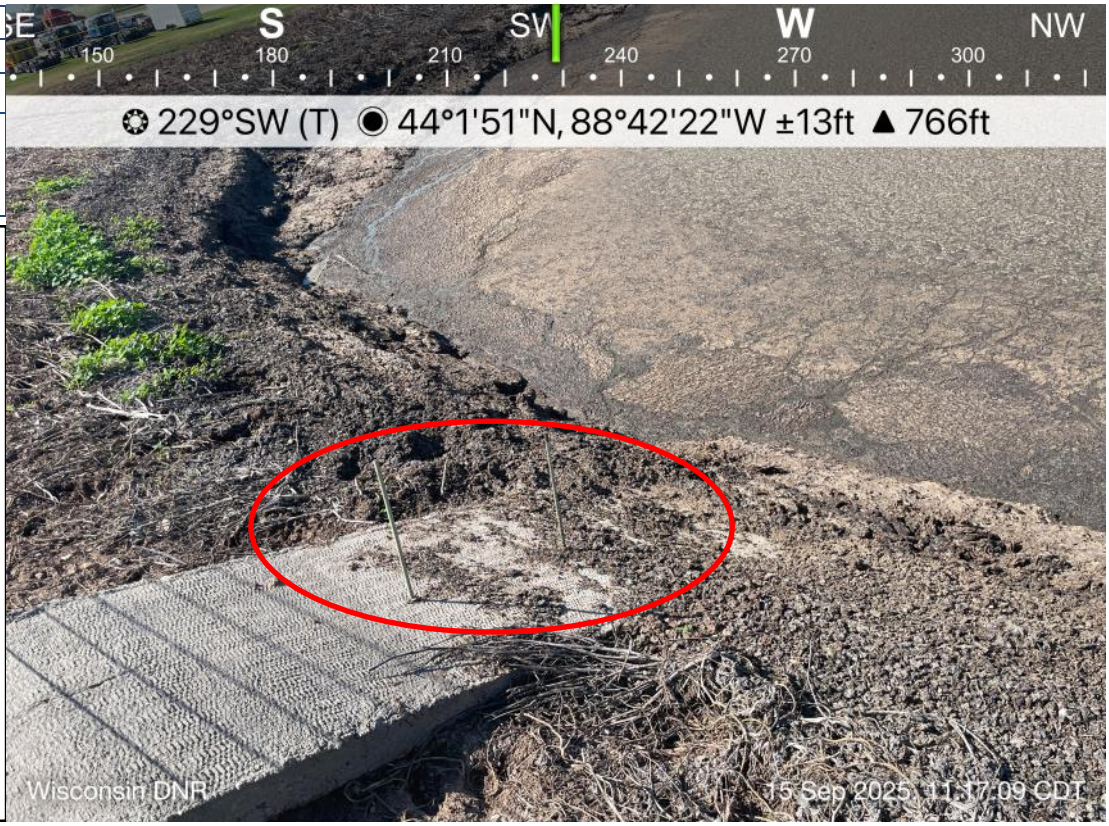


Photo #:	11
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	WSF 2

Photo Description:

Standing on the west side of WSF 2 looking north. View of WSF 2.

Photo #:	12
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	WSF 2

Photo Description:

Standing on the west side of WSF 2 looking northeast. View of WSF 2.

Photo #:	13
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	WSF 2

Photo Description:

Standing on the west side of WSF 2 looking southeast. View of WSF 2..

Photo #:	14
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	WSF 2

Photo Description:

View of markers.

Photo #:	15
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	WSF 2

Photo Description:

Standing on the west side of WSF 2 looking east. View of access ramp.

Photo #:	16
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	WSF 2

Photo Description:

Standing on the north side of WSF 2 looking east. View of WSF 2.

Photo #:	17
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	WSF 2

Photo Description:

Standing on the north side of WSF 2 looking west. View of WSF 2.

Photo #:	18
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	WSF 2

Photo Description:

Standing on the northeast side of WSF 2 looking south. View of WSF 2.

Photo #:	19
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	WSF 2

Photo Description:

Standing on the northeast side of WSF 2 looking west. View of WSF 2.

Photo #:	20
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	WSF 2

Photo Description:

Standing on the east side of WSF 2 looking north. View of WSF 2.

Photo #:	21
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Feed Storage Area

Photo Description:

Standing on the north side of the FSA looking south. View of FSA.

Photo #:	22
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Feed Storage Area

Photo Description:

Standing on the north side of the FSA looking west. View of FSA.

Photo #:	23
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Feed Storage Area

Photo Description:

Standing on the northwest end of the FSA looking south. View of FSA.

Photo #:	24
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Feed Storage Area

Photo Description:

Standing on the north end of the FSA looking west. View of FSA.

Photo #:	25
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Feed Storage Area

Photo Description:

Standing on the northwest end of the FSA looking west. View of the FSA concrete channel.

Photo #:	26
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Feed Storage Area

Photo Description:

Standing on the west end of the FSA looking east. View of FSA.

Photo #:	27
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Feed Storage Area

Photo Description:

Standing on the west side of the FSA looking south. View of concrete flow channel.

Photo #:	28
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Feed Storage Area

Photo Description:

Standing on the northwest side of the FSA looking north. View of channel and gate.

Photo #:	29
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Feed Storage Area

Photo Description:

Standing on the west side of the FSA looking east. View of FSA.

Photo #:	30
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Feed Storage Area

Photo Description:

Standing on the west side of the FSA looking south. View of FSA.

Photo #:	31
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Feed Storage Area

Photo Description:

Standing on the south side of the FSA looking north. View of concrete flow channel.

Photo #:	32
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Feed Storage Area

Photo Description:

Standing on the south side of the FSA looking east. View of FSA.

Photo #:	33
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Feed Storage Area

Photo Description:

Standing on the south side of the FSA looking south. View of concrete flow channel.

Photo #:	34
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Feed Storage Area

Photo Description:

Standing on the south side of the FSA looking west. View of gate.

Photo #:	35
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Feed Storage Area

Photo Description:

Standing on the south end of the FSA looking north. View of FSA.

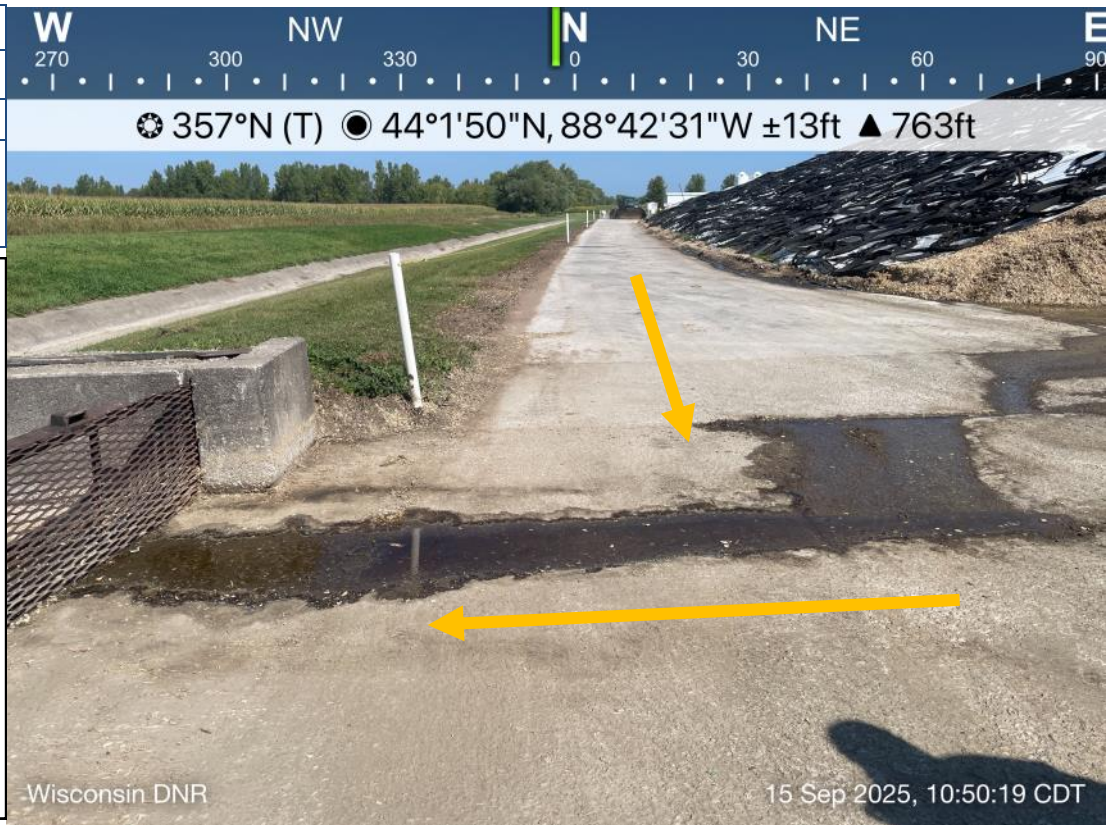


Photo #:	36
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Feed Storage Area

Photo Description:

Standing on the south end of the FSA looking southwest. View of FSA pump/first collection.

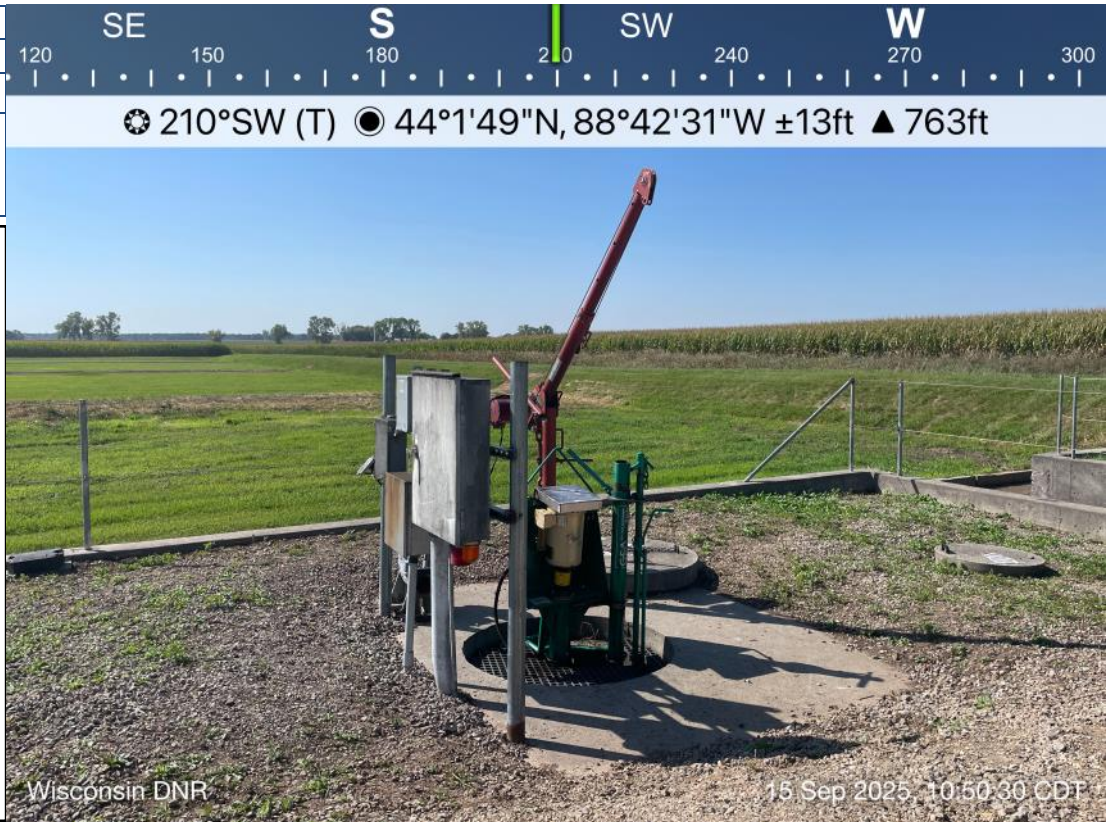


Photo #:	37
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	VTA

Photo Description:

Standing on the south side of the FSA looking west. View of VTA.

Photo #:	38
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	VTA

Photo Description:

Standing on the south side of the FSA looking east. View of VTA.

Photo #:	39
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	VTA

Photo Description:

Standing on the north side of the VTA looking south. View of VTA.

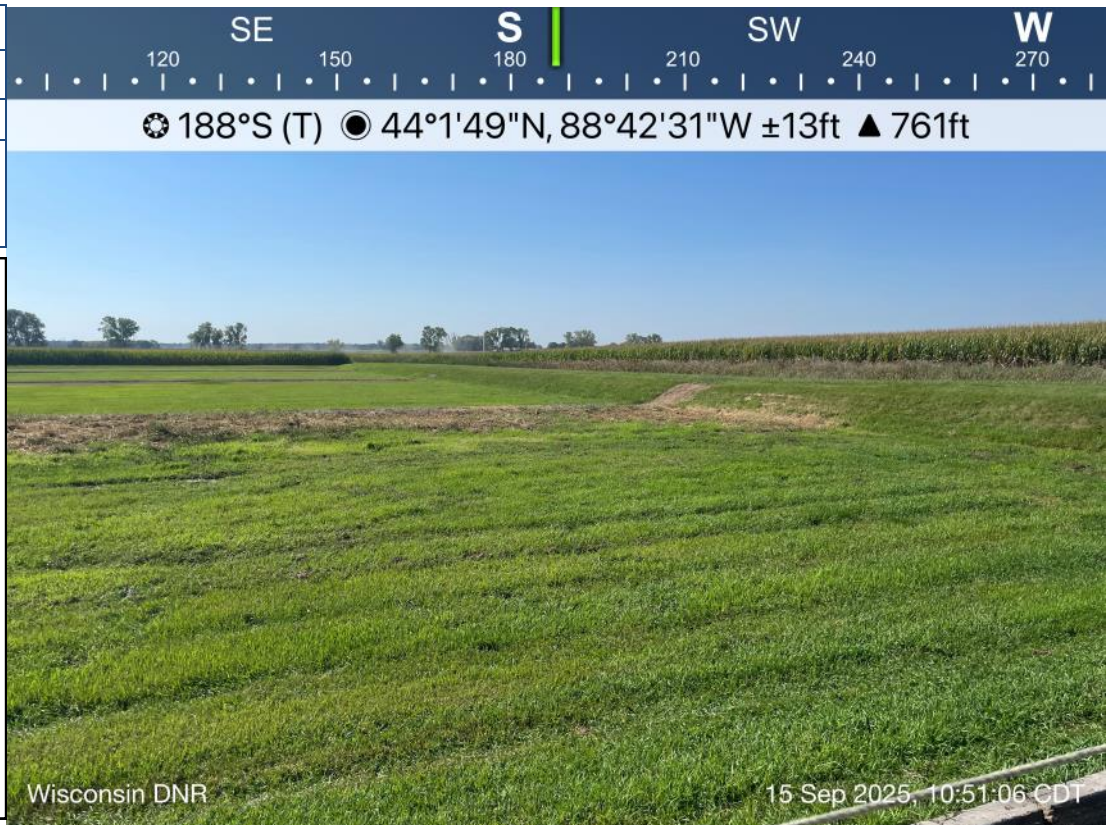


Photo #:	40
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	VTA

Photo Description:

Standing on the north side of the VTA looking south. View of VTA.

Photo #:	41
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	VTA

Photo Description:

Standing on the north side of the VTA looking southeast. View of VTA.

Photo #:	42
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	VTA

Photo Description:

Standing on the north side of the VTA looking southwest. View of VTA.

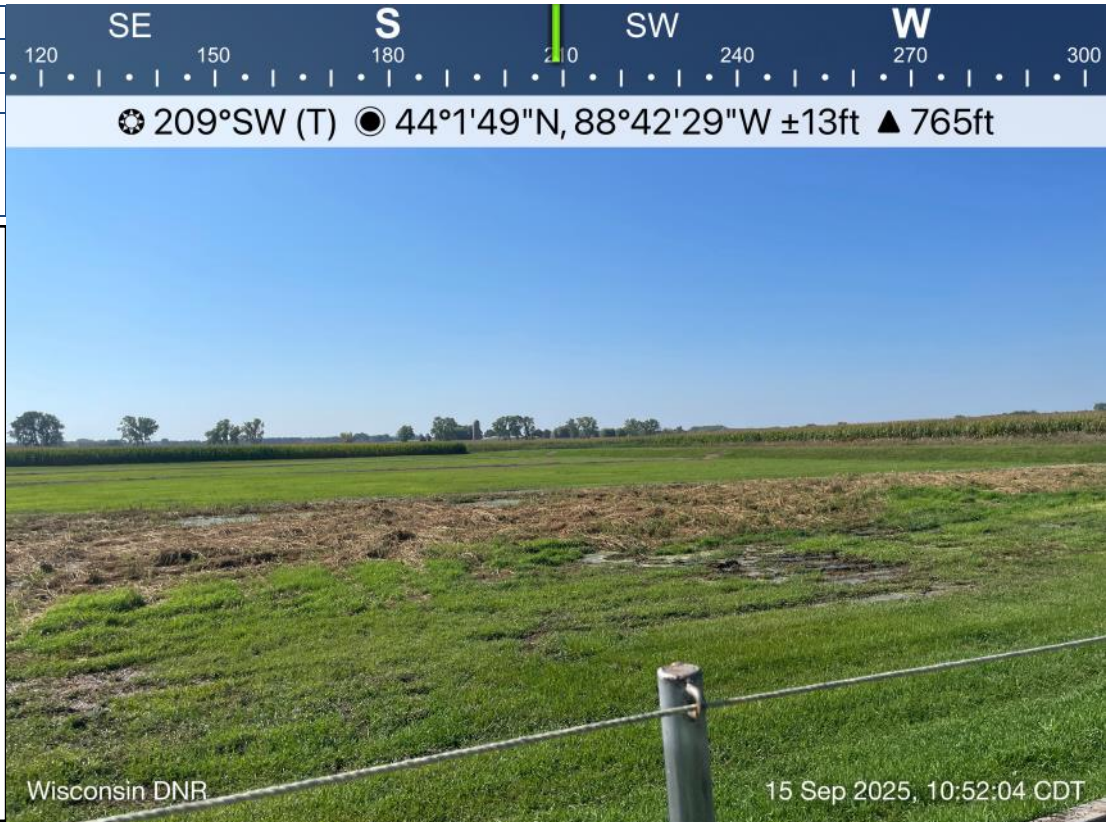


Photo #:	43
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Feed Storage Area

Photo Description:

Standing on the southeast side of the FSA looking west. View of FSA.

Photo #:	44
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	VTA

Photo Description:

Standing on the northeast side of the VTA looking west. View of spreader bar.

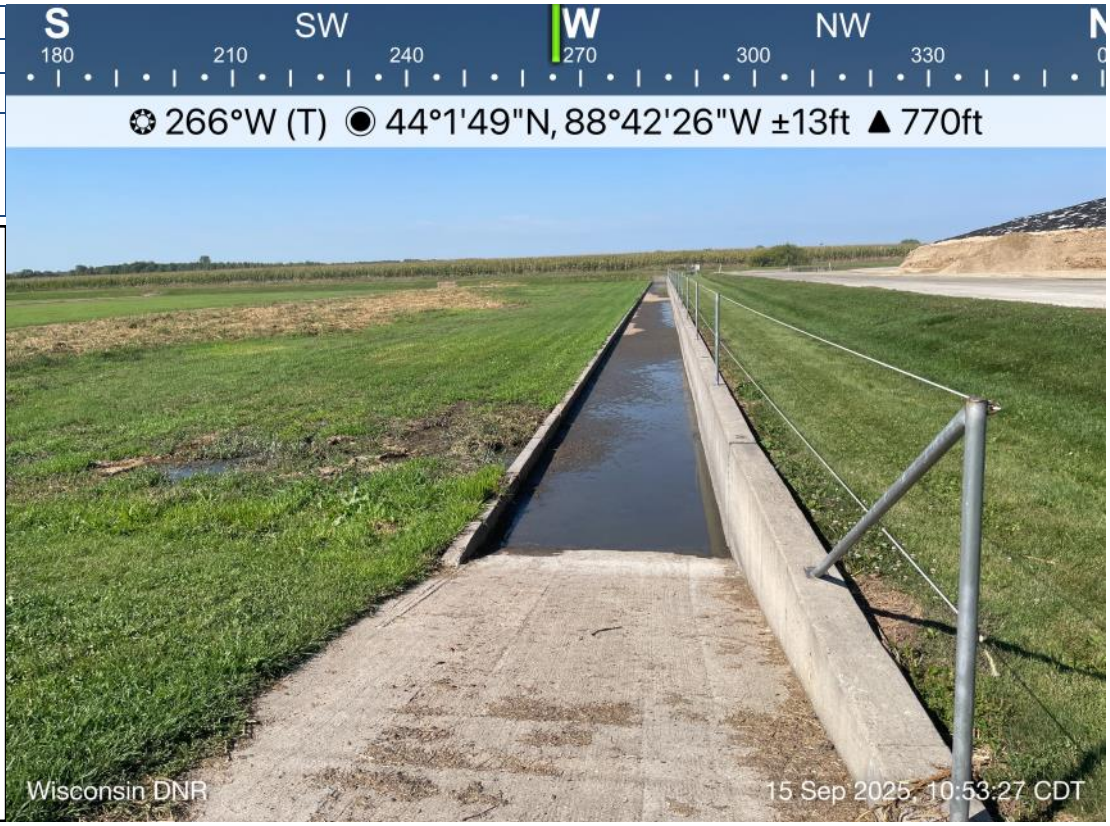


Photo #:	45
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	VTA

Photo Description:

Standing on the east side of the VTA looking west. View of VTA.

Photo #:	46
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	VTA

Photo Description:

Standing on the east side of the VTA looking west. View of VTA.

Photo #:	47
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	VTA

Photo Description:

Standing on the east side of the VTA looking west. View of VTA.

Photo #:	48
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Intermittent Stream 5024714

Photo Description:

Standing on the north side of WSF 2 looking northwest. View of intermittent stream.

Photo #:	49
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Intermittent Stream 5024714

Photo Description:

Standing on the north side of WSF 2 looking northeast. View of intermittent stream.

Photo #:	50
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Intermittent Stream 5024714

Photo Description:

Standing on the north side of WSF 2 looking north. View of intermittent stream.

Photo #:	51
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Intermittent Stream 5024714

Photo Description:

Standing in the center of the intermittent stream looking east. View of intermittent stream.

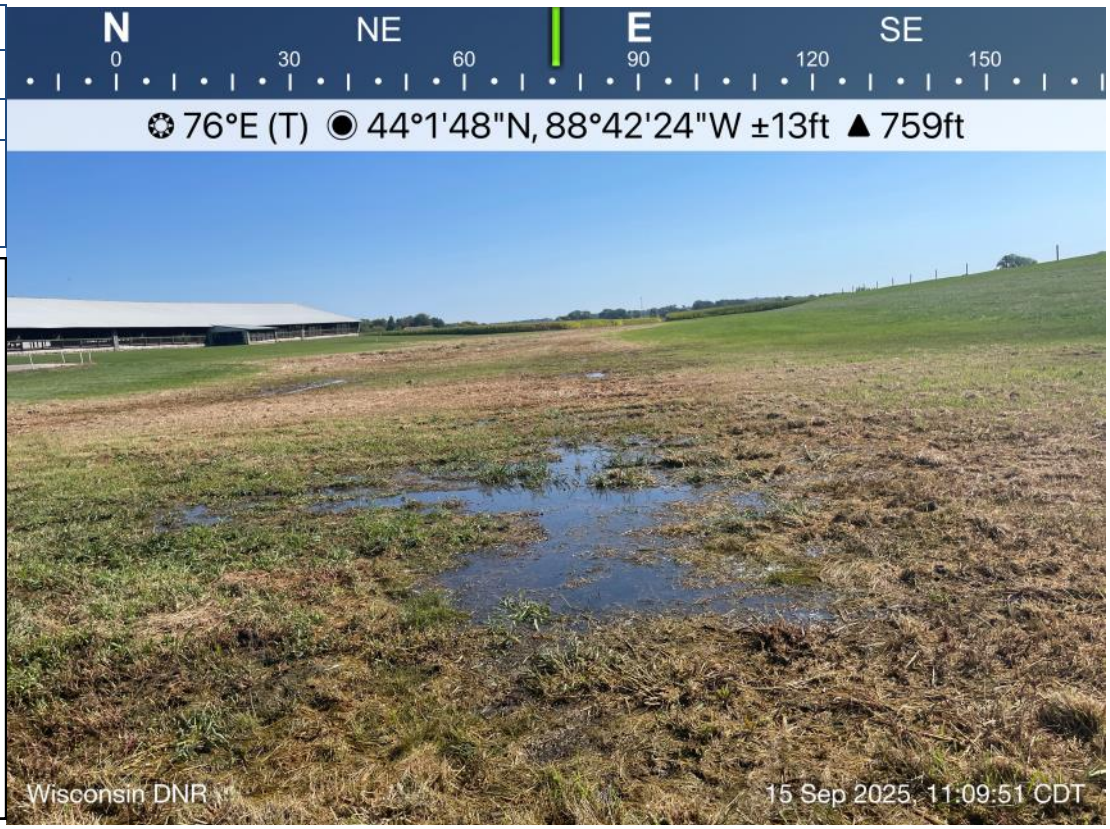


Photo #:	52
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Intermittent Stream 5024714

Photo Description:

Standing on the north side of the intermittent stream looking southwest. View of intermittent stream.

Photo #:	53
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Main Dairy

Photo Description:

Standing on the south side of the south free stall barn looking east.

Photo #:	54
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Main Dairy

Photo Description:

Standing on the east side of the free stall barns looking northwest.

Photo #:	55
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Main Dairy

Photo Description:

Standing on the north side of the maternity barn looking south. View of outdoor lot. Maternity barn is not in use nor is the outdoor lot.

Photo #:	56
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Main Dairy

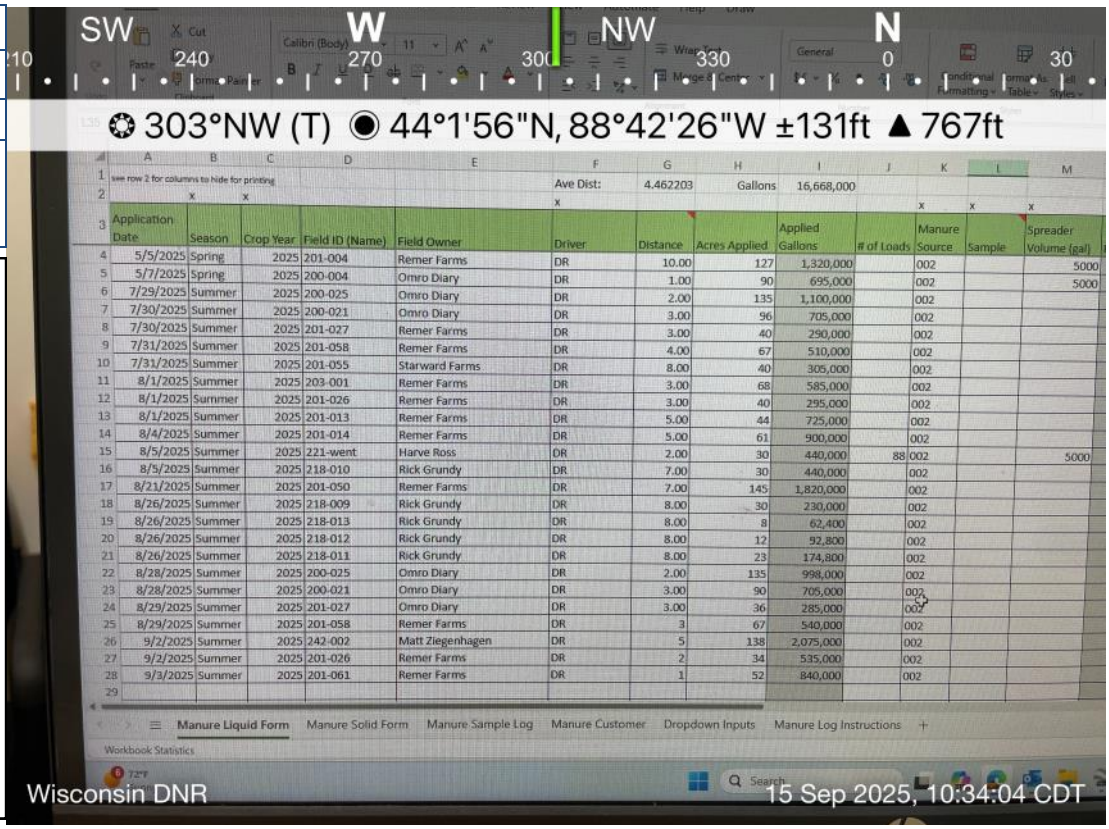
Photo Description:

Standing on the north side of the maternity barn looking west.

Photo #:	57
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Records

Photo Description:

Manure Hauling Records



Application Date	Season	Crop Year	Field ID (Name)	Field Owner	Driver	Distance	Acres Applied	Applied Gallons	# of Loads	Manure Source	Sample	Spreader Volume (gal)
				Ave Dist:	4.462203	Gallons	16,668,000					
5/5/2025	Spring	2025	201-004	Remer Farms	DR	10.00	127	1,320,000		002		5000
5/7/2025	Spring	2025	200-004	Omro Diary	DR	1.00	90	695,000		002		5000
7/29/2025	Summer	2025	200-025	Omro Diary	DR	2.00	135	1,100,000		002		
7/30/2025	Summer	2025	200-021	Omro Diary	DR	3.00	96	705,000		002		
7/30/2025	Summer	2025	201-027	Remer Farms	DR	3.00	40	290,000		002		
7/31/2025	Summer	2025	201-058	Remer Farms	DR	4.00	67	510,000		002		
7/31/2025	Summer	2025	201-055	Starward Farms	DR	8.00	40	305,000		002		
8/1/2025	Summer	2025	203-001	Remer Farms	DR	3.00	68	585,000		002		
8/1/2025	Summer	2025	201-026	Remer Farms	DR	3.00	40	295,000		002		
8/1/2025	Summer	2025	201-013	Remer Farms	DR	5.00	44	725,000		002		
8/4/2025	Summer	2025	201-014	Remer Farms	DR	5.00	61	900,000		002		
8/5/2025	Summer	2025	221-went	Harve Ross	DR	2.00	30	440,000	88	002		5000
8/5/2025	Summer	2025	218-010	Rick Grundy	DR	7.00	30	440,000		002		
8/21/2025	Summer	2025	201-050	Remer Farms	DR	7.00	145	1,820,000		002		
8/26/2025	Summer	2025	218-009	Rick Grundy	DR	8.00	30	230,000		002		
8/26/2025	Summer	2025	218-013	Rick Grundy	DR	8.00	8	62,400		002		
8/26/2025	Summer	2025	218-012	Rick Grundy	DR	8.00	12	92,800		002		
8/26/2025	Summer	2025	218-011	Rick Grundy	DR	8.00	23	174,800		002		
8/28/2025	Summer	2025	200-025	Omro Diary	DR	2.00	135	998,000		002		
8/28/2025	Summer	2025	200-021	Omro Diary	DR	3.00	90	705,000		002		
8/29/2025	Summer	2025	201-027	Omro Diary	DR	3.00	36	285,000		002		
8/29/2025	Summer	2025	201-058	Remer Farms	DR	3	67	540,000		002		
9/2/2025	Summer	2025	242-002	Matt Ziegenhagen	DR	5	138	2,075,000		002		
9/2/2025	Summer	2025	201-026	Remer Farms	DR	2	34	535,000		002		
9/3/2025	Summer	2025	201-061	Remer Farms	DR	1	52	840,000		002		

Photo #:	58
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Records

Photo Description:

Daily/Weekly Inspection Records

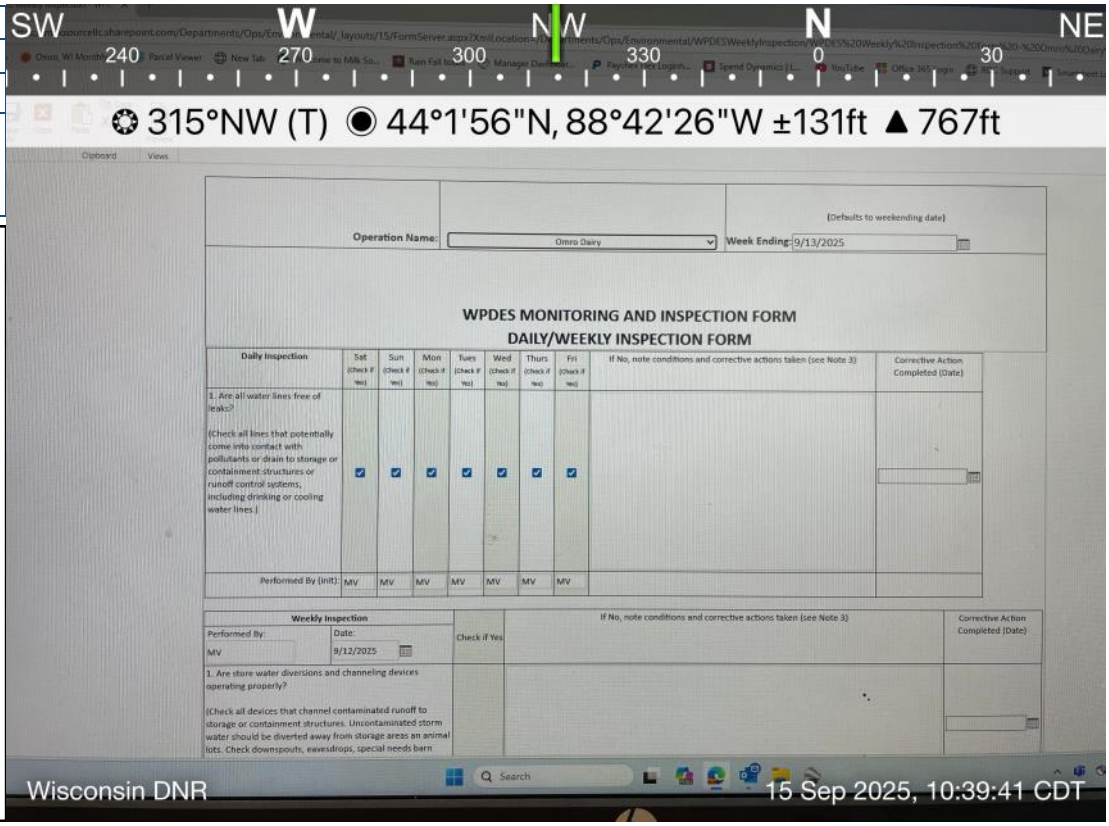
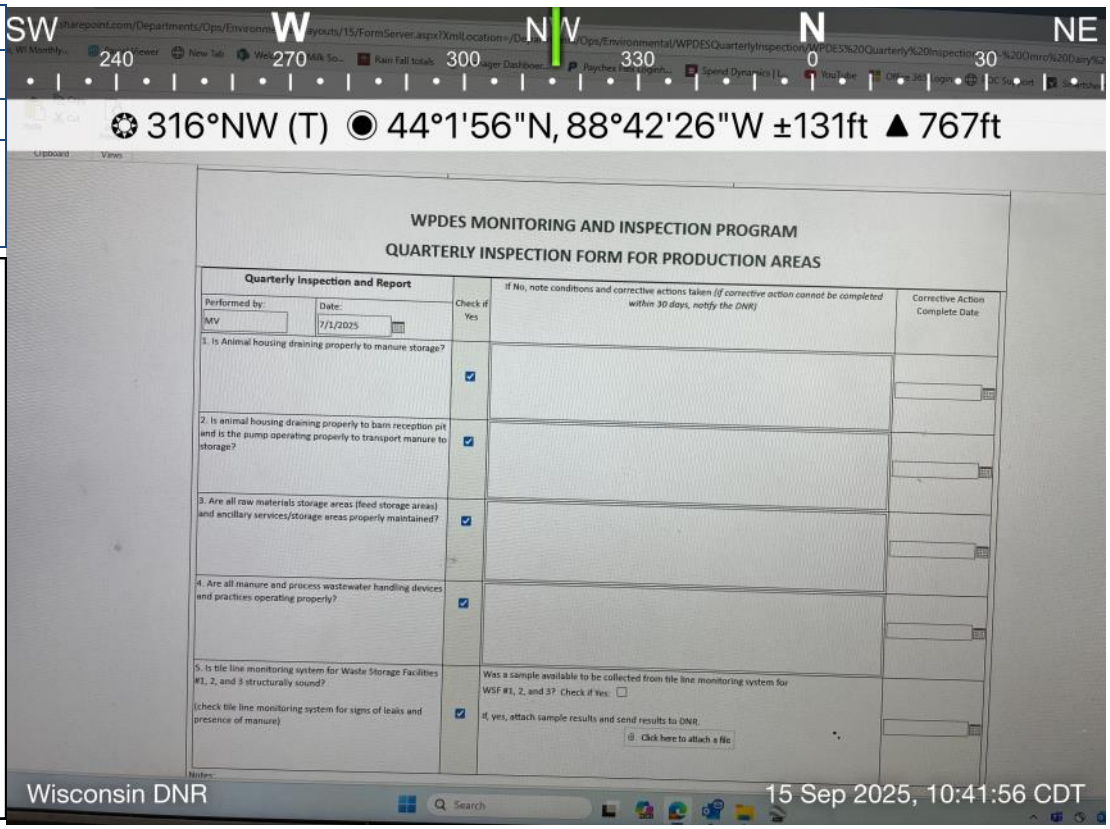


Photo #:	59
Date of Photo:	9/15/2025
Photo By:	Makayla Jacobs
Photo Location:	Records

Photo Description:

Quarterly Records



SUMMARY:

Substantial Compliance

The permittee is in substantial compliance with the permit.

Areas of Concern

- The VTA had dead vegetation around the first gravel spreader bar.

Action Items

- The Vegetated Treatment Area (VTA) needs to be maintained in accordance with the approved operation and maintenance plan. Proper flow through the VTA needs to be restored. Please submit photo documentation after corrective maintenance activities have occurred (No later than 11/1/2025)
- Submit reissuance application by 4/1/2026

Potential schedule items in next permit

- An evaluation of WSF 1 may be required.

Materials Required as part of the Permit Application

Required materials must be submitted together as a complete permit application through the ePermitting System: http://dnr.wi.gov/permits/water/. The system will not allow you to electronically sign and submit your application until all of the following are included:

- 3400-025 form (Livestock/Poultry Operation WPDES Permit Application)
- 3400-025A form (Animal Units Calculation Worksheet)
- 3400-025G form (Evaluated Facilities of Systems Checklist)
- 3400-025C form (Reviewable Facilities of Systems Checklist)
- A soil survey map of the dairy's production area
- A labeled aerial map showing the existing and proposed features and structures of the dairy's production area
- Calculations documenting days liquid manure and process wastewater storage
- Supporting documentation for days storage calculations
- A complete 5-year Nutrient Management Plan (NMP). If necessary, include a description of permanent spray irrigation systems and any other land spreading or treatment systems (proposed or active)
- Plans and specifications for any proposed facilities
- ENVIRONMENTAL ANALYSIS QUESTIONNAIRE for Concentrated Animal Feeding Operations (Screening questions will determine if entire questionnaire needs to be completed)