

Permit Fact Sheet

General Information

Permit Number	WI-0062367-05-0
Permittee Name and Address	Ostrowski Farms, Inc. 218040 Black Cherry Drive, Eland, WI 54427
Permitted Facility Name and Address	Ostrowski Farms, Inc. 218040 Black Cherry Drive Eland, WI 54427 in the SE ¼ of SE ¼ Section 3, T27N R10E
Permit Term	December 01, 2026 to November 30, 2031
Receiving Water	Unnamed tributary of Spranger Creek within the South Branch of the Embarrass River Watershed, and groundwaters of the state
Discharge Type	Existing source CAFO per NR 243.03(23) as the facility has been permitted since 2003.

Animal Units					
Animal Type	Current AU		Proposed AU (Note: If all zeroes, expansions are not expected during permit term)		
	Mixed	Individual	Mixed	Individual	Date of Proposed Expansion
Dairy Calves (under 400 lbs.)	60	0	0	0	
Milking and Dry Cows	2030	2074	0	0	
Heifers (400 lbs. to 800 lbs.)	228	380	0	0	
Heifers (800 lbs. to 1200 lbs.)	418	380	0	0	
Total	2736	2074	0	0	

Facility Description

Ostrowski Farms Inc is an existing Concentrated Animal Feeding Operation (CAFO). Ostrowski Farms Inc is owned and operated by members of the Ostrowski family. It currently has 2,736 (1450 milking & dry cows, 760 heifers, and 300 calves) animal units and is not proposing to expand during the permit term. Based on current herd size, Ostrowski Farms Inc has approximately 193 days of available liquid waste storage and generates approximately 22,898,826 gallons & 2,656 tons of manure and process wastewater annually. Ostrowski Farms Inc has a total of 3,076 acres available for land application of manure and process wastewater. Of this acreage, 21 acres are owned and 3,055 acres are controlled through contracts, rental agreements, leases, or manure agreements. Of this acreage, 3,045 are considered spreadable acres.

Substantial Compliance Determination

Enforcement During Last Permit: N/A

After a desktop review of annual reports, nutrient management plan updates, compliance schedule items, and a site visit on August 18, 2025, this facility has been found to be in substantial compliance with their current permit.

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	Main Pit: Sample point 001 is for liquid manure and process wastewater land applied from the Main Pit. The Main Pit is a concrete lined facility located south of the freestall barns and north of the Middle Pit. The facility has a total storage volume of 3.2 million gallons & with maximum operating level capacity of 2.8 million gallons. This storage can accept manure and process wastewater from the freestall barns directly to the north. This facility was constructed in 1995 and had a concrete liner & separating weir wall installed in 2005.	
003	Heifer Pit: Sample point 003 is for liquid manure and process wastewater land applied from the Heifer Pit. The Heifer Pit is a concrete lined facility located north of the freestall barns and east of the heifer barns. The facility has a total storage volume of 1.4 million gallons & with maximum operating level capacity of 1.1 million gallons. This storage can accept manure and process wastewater from the heifer barns directly to the west. This facility was constructed in 1985 and expanded in 2003 with department approval.	
004	Middle Pit: Sample point 004 is for liquid manure and process wastewater land applied from the Middle Pit. The Middle Pit is a concrete lined facility located south of the Main Pit & west of the feed storage area. The facility has a total storage volume of 3.26 million gallons & with maximum operating level capacity of 2.3 million gallons. This storage can accept manure and process wastewater from the Main Pit & runoff from the feed storage area. This facility was constructed in 2004 with department approval.	
012	WSF Solids: Sample point 012 is for 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.	
013	Sand Pit: Sample point 013 is for liquid manure and process wastewater land applied from the Sand Pit. The Sand Pit is a concrete lined facility located south of the Middle Pit & west of the 6 Million Pit. The facility has a total storage volume of 1.1 million gallons & with maximum operating level capacity of 0.8 million gallons. This storage can accept manure and process wastewater from the west freestall barn. This facility is generally used as a sand settling basin for the 6 Million Pit. This facility was constructed in 2010 with department approval . Sampling of liquids for nutrient content is only required if liquids are pumped from this structure and directly land applied.	
014	6 Million Pit: Sample point 014 is for liquid manure and process wastewater land applied from the 6 Million Pit. The 6 Million Pit is a concrete lined facility located south of the Middle Pit & feed storage area. The facility has a total storage volume of 6.2 million gallons & with maximum operating level capacity of 5.0 million gallons. This storage can accept manure and process wastewater from the west	

Sample Point Designation For Animal Waste		
Sample Point Number	Sample Point Location, Waste Type/Sample Contents and Treatment Description (as applicable)	
	freestall barn via the Sand Pit & runoff from the feed storage area. This facility was constructed in 2010 with department approval.	
015	Misc Solid Manure: Sample point 015 is for solid manure sources that are directly land applied and not stored in a waste storage facility. This includes solid sources such as calf hutch manure, maternity pen bedpack, heifer bedpack, etc. Representative samples shall be taken for each manure source type.	
016	Headland Stacks: Sample point 016 is for solid manure land applied from approved headland stacking sites. Representative samples must be taken prior to land application. Stacks are defined as part of the production area and therefore subject to the production area discharge limitations of this permit. Weekly inspections of stack runoff controls are required and shall be recorded according to monitoring program.	
017	Feed storage Area: Sample point 017 is for visual monitoring and inspection of the feed storage areas and associated runoff control systems located at the dairy. The feed storage area is a set of bunkers located east of the Middle Pit that was last expanded in 2017 with department approval and is approximately 2.9 acres in area. Proper operation and maintenance of this area is required to ensure discharges meet permit requirements. Weekly inspections will be required and shall be recorded according to monitoring program.	
018	Storm Water: Sample point 018 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 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 193 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.

Solid Manure Stacking

The operation has proposed to stack solid manure. All stacking of solid manure shall be done in accordance ch. NR 243, Wis. Adm. Code, which includes restrictions from NRCS Standard 313. Stacking of manure is considered to be part of the production area and is subject to the Production Area Discharge Limitations.

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 2,736 (1450 milking & dry cows, 760 heifers, and 300 calves), it is estimated that approximately 22,898,826 gallons & 2,656 tons of manure and process wastewater will be produced per year. The permittee owns *approximately* 21 acres of cropland and rents about 3,055 acres are controlled through contracts, rental agreements, leases, or manure agreements. Given the rotation commonly used by the permittee, 3,045 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 of 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 ($\geq 12\%$

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- Main Pit; 003- Heifer Pit; 004- Middle Pit; 013- Sand Pit; 014- 6 Million Pit

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

Sample point 002 was removed from the permit. It described the same facility as sample point 001. Moving forward all waste land applied from this waste storage facility will be tracked under sample point 001. Some sample point language was updated to more accurately describe the existing sample points.

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: 012- WSF Solids; 015- Misc Solid Manure; 016- Headland Stacking

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 previous permit. Some sample point language was updated to more accurately describe the existing sample point.

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: 017- Feed Storage Area and 018- Storm Water

1.3.1 Changes from Previous Permit

No changes from previous permit. Some sample point language was updated to more accurately describe the existing sample point.

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 & submit to the Department.	01/01/2027

2.2 Explanation of Schedules

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

2.3 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 60 days of the effective date of this permit.	01/31/2027

2.4 Explanation of Schedules

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

2.5 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.	

2.6 Explanation of Schedules

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

2.7 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.	

2.8 Explanation of Schedules

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

2.9 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

2.10 Explanation of Schedules

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

Other Comments

None

Attachments

Nutrient Management Plan Conditional Approval – 3/4/2026
Days of Storage No Further Actions Letter – 11/25/2026
Inspection Report – 8/28/2025

Justification Of Any Waivers From Permit Application Requirements

No waivers requested or granted as part of this permit reissuance

Prepared By: **Brian Hanson** Wastewater Specialist

Date: **9/21/2026**



March 4, 2026

Marathon County
Approval

Dick Ostrowski
Ostrowski Farms, Inc.
218040 Black Cherry Drive
Eland, WI 54427

SUBJECT: Conditional Approval of Ostrowski Farms, Inc. Nutrient Management Plan
WPDES Permit No. 0062367-05-0

Dear Dick Ostrowski:

After completing a review of Ostrowski Farms, Inc. 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 Ostrowski Farms, Inc. 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 2806 animal units (1500 milking & dry cows, 760 heifers, and 300 calves). Currently there are no planned expansions in the next permit term.
2. Manure generation and spreading records indicate your herd will annually generate approximately 22,898,826 gallons of manure and process wastewater and 2656 tons of solid manure in the first year of the permit term.
3. The use of application restriction options 1 and 3 within surface water quality management areas.
4. The use of phosphorus delivery method P Index.
5. That Ostrowski Farms, Inc. currently has 3076 acres (21 owned and 3055 controlled through contracts, rental agreements or leases, or under manure agreements) of which 3045 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.

CONDITIONAL NUTRIENT MANAGEMENT PLAN APPROVAL

The Department hereby approves the 2026-2030 Ostrowski Farms, Inc. 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 #
Lawrence Szews 1	MULLINS CHEESE INC - MOSINEE	PN-85B	115885
Lawrence Szews 2	MULLINS CHEESE INC - MOSINEE	PN-85A	115884
NEIL NORRBOM EAST	ROGER HANSON SANITATION & EXCAVATING, INC.	PN-1	103129
NEIL NORRBOM EAST	ROGER HANSON SANITATION & EXCAVATING, INC.	PN-2	103130

Prior to any manure applications on these fields Ostrowski Farms, Inc. 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 Ostrowski Farms, Inc. 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: Ostrowski Farms, Inc. is responsible for obtaining nutrient content values for all other wastes spread on any field in their NMP.

3. 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.
4. All liquid manure samples collected may be analyzed, at a minimum, for percent dry matter, total nitrogen, percent $\text{NH}_4\text{-N}$, percent $\text{NO}_3\text{-N}$, phosphorus, potassium, and sulfur.
5. 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, Ostrowski Farms, Inc. may use the following equation to adjust the first year available nitrogen when applications are injected or incorporated within 1 hour:

$$\text{First-Year Available N} = \text{NH}_4\text{-N} + [0.25 \times (\text{Total N} - \text{NH}_4\text{-N})]$$

6. Ostrowski Farms, Inc. shall record daily manure applications by using form 3200-123A.
7. Ostrowski Farms, Inc. 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 form 3200-123.

WINTER SPREADING

8. Liquid manure applications during winter conditions, as defined by NR 243.14(7), Wis. Adm. Code, are prohibited with the exception of emergency applications.
9. The following field(s) are approved for winter spreading solid manure:
 - Blackhouse Back • Doug X Farm • Home Bettes East
10. The following field(s) are approved for emergency applications of liquid manure and frozen liquid manure:
 - Blackhouse Back • Doug X Farm • Kied West of Drive
 - Godin East • Olsons Keid Kern
11. The following field(s) are denied for winter spreading solid manure, emergency applications of liquid manure and frozen liquid manure, due to insufficient spreadable acreage:
 - Home Bettes West • Szews
12. 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.
13. Winter applications of liquid manure shall only occur under emergency situations, after notifying the Department and receiving verbal approval.
14. 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

15. The following headland stacking sites are approved for manure with a solids content of 16% or greater:
 - BHB 1 • BHB 2 • BHB 3 • BHB 4

All headland stacking sites shall comply with the requirements set forth in NR 243.141, as well as the requirements summarized in NRCS 313-14 (2005), Table 9:

- Stack must be 15,000 cubic feet or less.
 - Stack must reside on land with a down gradient slope of no greater than 3%.
 - Stack must meet required subsurface separation distances of: 3 feet or less to saturation, and 5 feet or less to bedrock.
 - Stack must meet required surface separation distances (refer to Table 9).
16. The following headland stacking sites are not approved:

• G1 (stacking prohibited on HSG A soils)	• O1 (insufficient depth to groundwater)
• G2 (stacking prohibited on HSG A soils)	• O2 (insufficient depth to groundwater)
• G3 (stacking prohibited on HSG A soils)	• O3 (insufficient depth to groundwater)
• G4 (stacking prohibited on HSG A soils)	• O4 (insufficient depth to groundwater)
• G5 (insufficient depth to groundwater)	• O5 (insufficient depth to groundwater)
• G6 (insufficient depth to groundwater)	• O6 (insufficient depth to groundwater)
 17. Headland stacking sites may be used for any periods in the months of February and March, or during periods when the ground is not frozen or snow-covered.

MANURE & PROCESS WASTEWATER IRRIGATION

18. Irrigation of manure or process wastewater is prohibited.

SUBMITAL AND RECORDKEEPING REQUIREMENTS

19. 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.

20. The farm is required to take a minimum number of manures samples to meet permit requirements as follows:

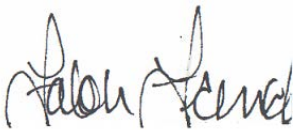
- Solid Manure: One solid sample per source on a quarterly basis when hauling occurs.
- Liquid Manure: Two liquid samples per source on a monthly basis when hauling occurs.

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 local 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: John Easker, Easker Crop Consulting LLC. (easkercc@gmail.com)
Joe Baeten, Agricultural Runoff Section Manager (Joseph.Baeten@Wisconsin.gov)
Joseph Cunningham, WDNR Water Resources Management Specialist (Joseph.Cunningham@wisconsin.gov)
Bradley A Johnson, WDNR Agricultural Runoff Supervisor (BradleyA.Johnson@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)
Anthony Salituro, WDNR CAFO Review Engineer (anthony.salituro@wisconsin.gov)
Ken Pozorski, Marathon County (ken.pozorski@co.marathon.wi.us)
File



November 25, 2025

FILE REF: R-2025-0226
WPDES Permit #: WI-0062367

Dick Ostrowski
Ostrowski Farms Inc
218040 Black Cherry Drive
Eland, WI 54427

Subject: Days of Storage Review for Ostrowski Farms Inc, SE¼ SE¼ of T27N, R10E, Section 03 in
Elderon Township, Marathon County – NO ADDITIONAL ACTION REQUIRED

Dear Mr. Ostrowski:

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 John Easker, Easker Crop Consulting LLC on September 11, 2025 with revisions received on September 23, 2025 and October 28, 2025 on behalf of Ostrowski Farms Inc.

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 Ostrowski Farms Inc has 193 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 2,676 (1,450 Milking/Dry Cows, 380 Heifers 900 lbs, and 380 Heifers 500 lbs). An additional 300 calves are located on site, but are not accounted for in the calculations since the manure is handled as a solid. The liquid waste volumes are based on the NRCS spreadsheet and other estimated or calculated values for a collection period of 365 days. All runoff, up to the 25yr – 24hr storm, from the feed storage area is captured in permanent storage. WSF1 includes a foot of remaining waste due to being used for the flush system. All other storages are capable of being fully emptied with all solids removed.

Waste Storage	Total Vol. from Settled Top to Bottom	Remaining Waste	25yr, 24hr Precip. on Storage	25yr, 24hr Collected Runoff	Freeboard Vol.	Max. Operating Level (MOL) Vol.
WSF1	6,181,818	305,787	224,666	0	587,054	5,064,311
WSF2	1,411,828	0	79,412	0	192,813	1,139,603
WSF3	3,248,726	0	133,518	0	305,263	2,809,945
WSF4	3,259,712	0	133,518	380,823	452,459	2,292,912
WSF5	1,149,022	0	80,770	0	281,963	786,289
Total MOL Vol:						12,093,060
Days of Storage:						193

Liquids Collected/Stored	Annual Gallons
Manure and Bedding	13,425,486
Parlor Wastewater	3,993,830
Feed Storage Leachate	114,017
Feed Storage Runoff Collected	2,572,297
Feedlot Runoff	0
Net Precipitation on Storage Surfaces	2,793,196
TOTAL:	22,898,826

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

NOTICE OF APPEAL RIGHTS

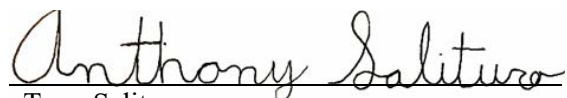
If you believe that you have a right to challenge this decision, you should know that the Wisconsin statutes and administrative rules establish time periods within which requests to review Department decisions must be filed. For judicial review of a decision pursuant to WIS. STAT. §§ 227.52 and 227.53, 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



Bernie Michaud, P.E.
CAFO Engineer Supervisor
Watershed Management Program



Tony Salituro
CAFO Review Engineer
Watershed Management Program

Email: Dick Ostrowski; Ostrowski Farms, Inc.
(715) 454-6593; oskifarms@aol.com

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(715) 347-4630; easkercc@gmail.com

Ken Pozorski; Marathon County
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Anthony Salituro; DNR-Central Office
(608) 444-2869; anthony.salituro@wisconsin.gov

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



8/28/2025

Richard Ostrowski
Ostrowski Farms Inc
218040 Black Cherry Drive
Eland, WI 54427

WPDES Permit No. WI-0062367-04-0
Marathon County

Subject: 8/18/2025 Permit Reissuance Inspection

Dear Mr. Ostrowski:

On August 18th, 2025 the Department of Natural Resources met with the representatives of Ostrowski Farms Inc 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 as well as a list of actions items the farm should continue to monitor.

If you have any questions regarding this letter or your WPDES permit requirements, please contact me at 920-366-3302 or brian.hanson@wisconsin.gov.

Sincerely,

Brian Hanson
Agricultural Runoff Management Specialist
920-366-3302
brian.hanson@wisconsin.gov

Enc: 8/18/2025 Inspection Report

Electronic copy: Kirstie Heidenreich - Marathon County
Joe Baeten, Brad Johnson, Falon French - DNR
John Easker – Jay Mar

CAFO Compliance Inspection Report



Inspection Date: 8/18/2025

Report Final Date: 8/28/2025

Operation Name: Ostrowski Farms Inc.

WPDES Permit #: WI-0062367-04-0

Farm Address: 218040 Black Cherry Drive, Eland, WI 54427 SE 1/4 of SE 1/4 Section 3 T27N R10E

On-Site Representative(s): Richard Ostrowski (owner & manager)

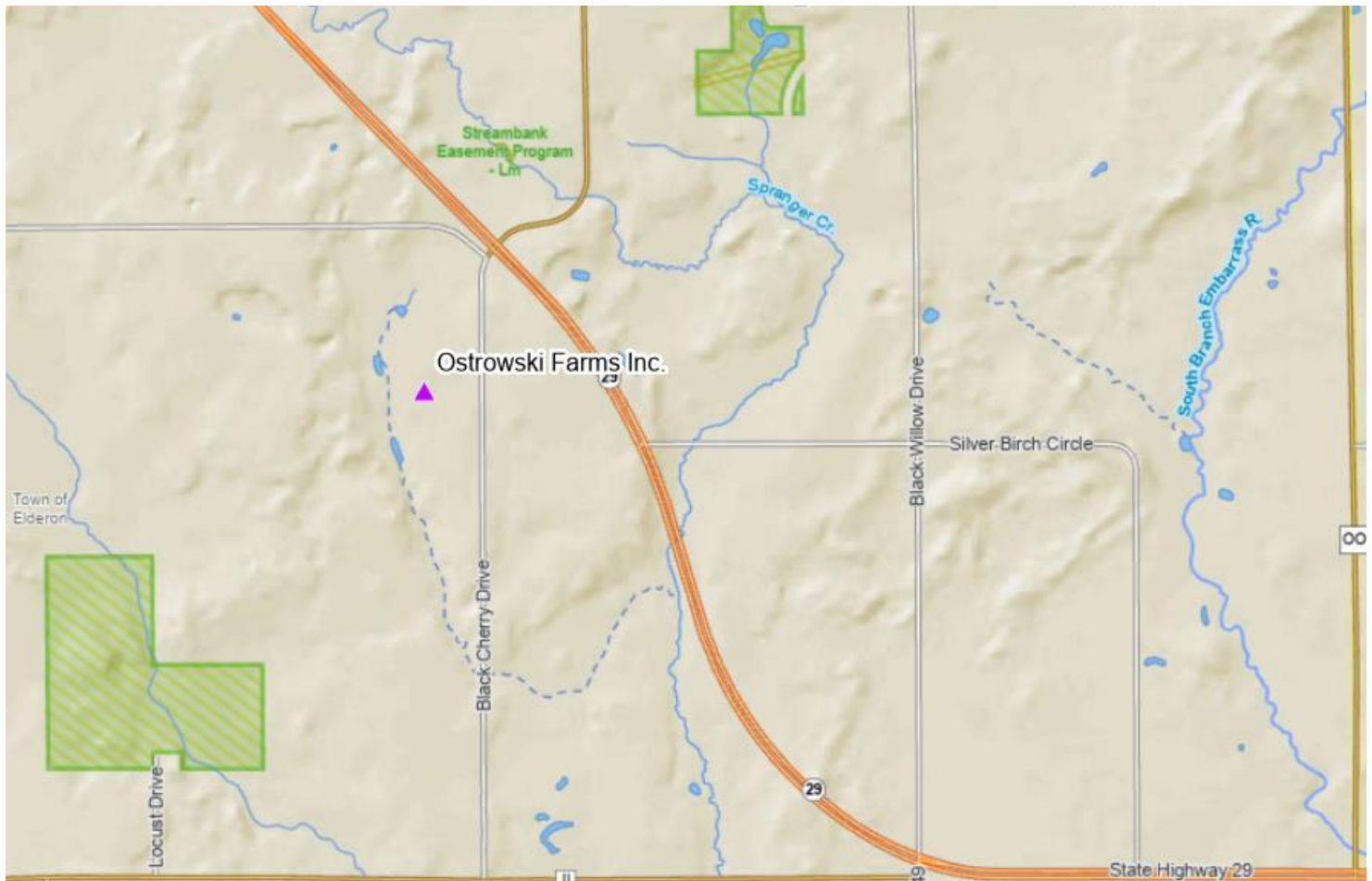
Report Author: Brian Hanson: DNR Agricultural Runoff Specialist

Other Participating Agencies: None

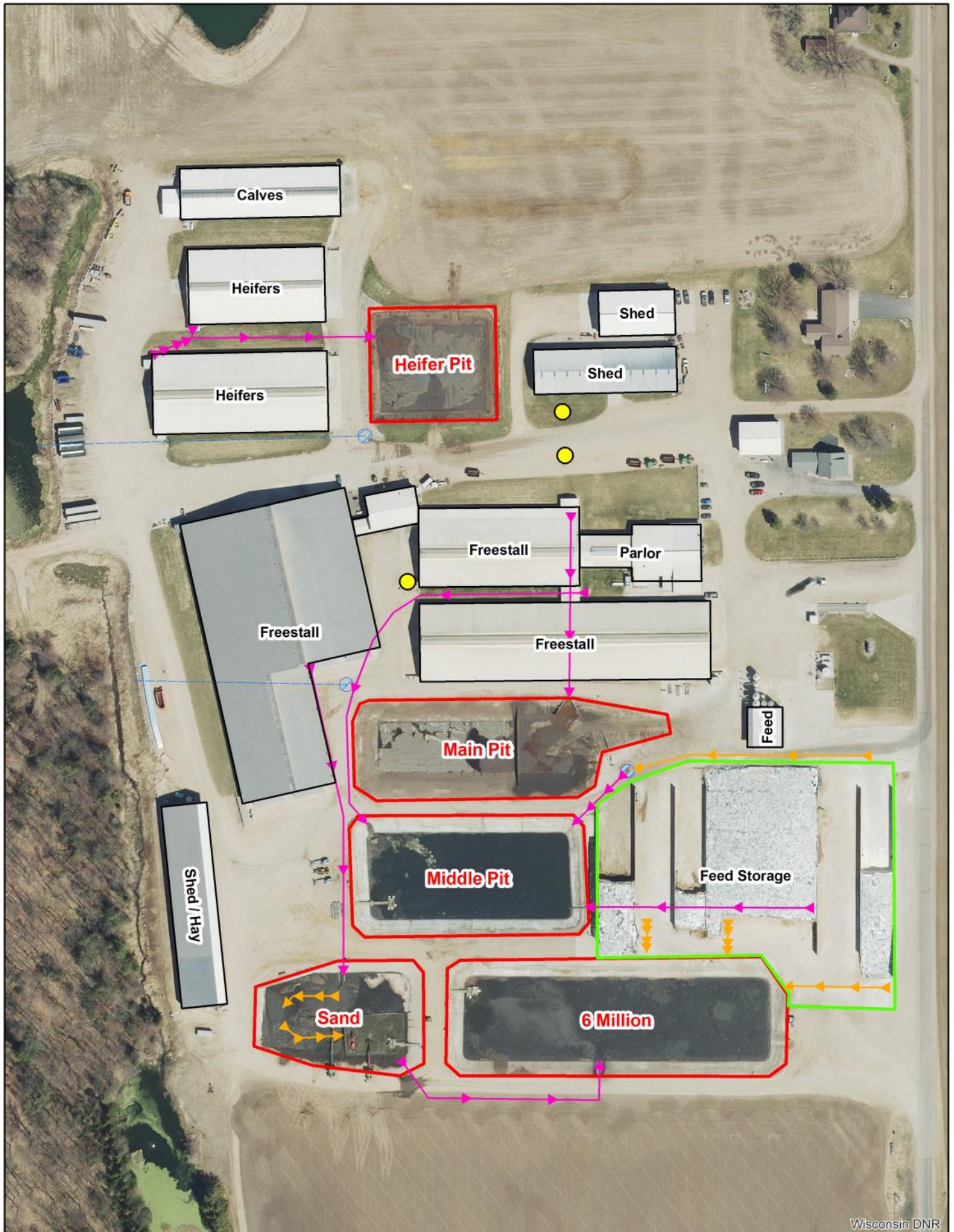
Introduction

On Monday August 18th, 2025, at 09:00 Hanson met with Ostrowski at Ostrowski Farms Inc site to conduct a permit reissuance walkover inspection. The main dairy site was the only facility inspected. No significant rain had occurred previous to the inspection and the temperature was in the 70's, cloudy, with light rain falling. No active discharges were observed, and no water samples were collected. Hanson departed at approximately 11:30.

Site Overview Diagram (Ostrowski Farms Inc)



Site Overview Diagram (Main Dairy: orange lines =potential contaminated runoff, blue lines = stormwater flow, pink lines = waste transfer system, Yellow circles = well locations)



Wisconsin DNR

SITE OBSERVATIONS :

Feedlot Runoff

There are no animals housed outdoor on the farm. All animals are housed under roof in one of the many barns.

Calf Hutch Areas

There are no calf hutch areas at the farm. All animals are housed under roof in one of the many barns.

Waste Storage Facilities (Photos on pages 5-19)

There are 5 liquid waste storage facilities (WSF) located on the farm.

Manure & process wastewater from the freestall barns & parlor is collected by a series of transfer systems and is all directed to one of the following waste storage facilities.

Sand Pit: This WSF is a concrete lined impoundment located south of the Middle Pit & west of 6 Million Pit that was constructed in 2010. Manure & process wastewater from the western freestall barn (built in 2010) is stored in this facility. This facility is primarily used as a sand settling basin and has a number of walls and weirs to settle out the sand. Manure is pumped from this facility to the 6 Million Pit from here for long term storage. The west end of the facility is a concrete access ramp used to aid in the removal of sand solids.

6 Million Pit: This WSF is a concrete lined impoundment located south of the Middle Pit & east of Sand Pit that was constructed in 2010. Manure & process wastewater from the western freestall barn (built in 2010) is stored in this facility. Manure is pumped to this facility from the Sand Pit for long term storage. A floating pump is located on the northwest corner and is used to supply flush water for the 2010 barn which then recirculates back to the Sand Pit. Leachate & feedpad runoff also flow directly into this pit from the south edge of the feed storage area. .

Main Pit: This WSF is an concrete lined impoundment located directly south of the freestall barns that was constructed in 1995 & was lined with concrete in 2005. Manure & wastewater from the freestall barns directly to the north is transferred to this facility. The Main Pit is 2 cell storage that is separated by a vertical concrete wall. Manure enters the eastern portion of the facility and overflows the concrete wall into the western portion of the facility. A concrete access ramp is located in the northeast corner and is used to aid in the removal of sand solids. Solid manure is also stacked on the ramp prior to land application.

Middle Pit; This WSF is an concrete lined impoundment located south of the Main Pit & west of the feed storage area that was constructed in 2004. Manure & wastewater is pumped to this facility from the old freestall barns parlor tank. There is also a overflow pipe connecting this facility to the Main Pit. Leachate & runoff from the north side of the feed storage area is also stored in this facility. A floating pump is located in the southwest corner of the pit and is used to supply flush water for the old freestall barns.

Heifer Pit: This WSF is an concrete lined impoundment located north of the freestall barns and east of the heifer barns that was constructed in 1985 and rebuilt in 2003. Manure and process wastewater generated in the heifer barns is stored in this facility.

At the time of inspection, only the Middle Pit & Heifer Pit had a safety fence installed. Most but not all facilities had permanent markers. All Waste storage facilities were operating below the MOL level.

Except as noted above, Solid and liquid waste storage structures are well-maintained, in good repair, and appear to be in compliance with permit requirements.

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

Milking parlor wash water at the Dairy is collected and mixed with the manure from the dairy barns in the collection & transfer systems. Any liquid from this system is eventually stored in one of the WSF's.

Feed Storage Area Runoff (Photos on pages 19-25)

There is 1 Feed Storage Areas (FSA) located on the farm.

The feed storage area consists of a series of bunkers & is located on the southeast corner of the production site. The FSA is east of the manure pits and is approximately 2.9 acres in size. Surface drainage of leachate and runoff from the south side of the bunkers generally flows south & west directly into the 6 Million Pit. Leachate and runoff from the north side of the bunkers flows west to a surface inlet at the northwest corner of the FSA which gravity flows directly into the Middle Pit. There is also a french drain at what used to be the south end of the western bunkers which gravity flows into the middle pit.

At the time of inspection the runoff collection system was operating as designed. The feed storage area and runoff control system is well-maintained, in good repair and appears to be in compliance with permit requirements.

Ancillary Service Areas (Photos on pages 25-26)

Preventative maintenance actions and visual inspections are occurring to minimize pollutant discharges from ancillary service and storage areas (i.e. storm water conveyance systems, driveways, etc.).

The farm does not have any CAFO outdoor vegetated areas as part of their operation.

Animal Mortality Disposal

Mortalities are picked up daily as needed by OJ Krull, a rendering facility.

RECORDS REVIEW

The permittee has current WPDES Permit and Nutrient Management Plan onsite, is located in office.

The permittee provided complete production site inspection records that are required to be retained. Daily Hauling logs, CAFO Calendar for required inspections and manure pit volume logs were all available for inspection.

The permittee provided adequate documentation that the facility has a minimum of 180 days of liquid manure storage capacity.

The permittee offered to provide land application records to demonstrate compliance with nutrient management plan requirements, but they were reviewed.

The permittee has copies of their emergency response and monitoring and inspection plans onsite.

Photo #:	1
Date/Time of Photo:	08/18/2025 10:19
Photo By:	Brian Hanson
Photo Location:	Sand Pit
Photo Description: Standing on the east side of the Sand Pit looking west: View of southeast corner of Sand Pit. Notice floating intake used to pump manure to 6 Million Pit.	



Photo #:	2
Date/Time of Photo:	08/18/2025 10:19
Photo By:	Brian Hanson
Photo Location:	Sand Pit
Photo Description: Standing on the east end of Sand Pit looking west: View of east end of Sand Pit. Notice vertical walls used to separate sand from liquids. Notice no safety fence is installed.	



Photo #:	3
Date/Time of Photo:	08/18/2025 10:19
Photo By:	Brian Hanson
Photo Location:	Sand Pit
Photo Description:	
Standing on east side of Sand Pit looking west: View of northeast corner of Sand Pit. Notice vertical wall used to separate settled sand from liquid portion of pit.	



Photo #:	4
Date/Time of Photo:	08/18/2025 10:21
Photo By:	Brian Hanson
Photo Location:	Sand Pit
Photo Description:	
Standing on north side of Sand Pit looking south: View of outlet pipe from freestall barn that supplies manure to the basin. Arrows indicate direction of manure flow.	



Photo #:	5
Date/Time of Photo:	08/18/2025 10:21
Photo By:	Brian Hanson
Photo Location:	Sand Pit
Photo Description: Standing on the north side of Sand Pit looking east: View of additional pipes used to convey sand laden manure to east end of pit.	



Photo #:	6
Date/Time of Photo:	08/18/2025 10:16
Photo By:	Brian Hanson
Photo Location:	6 Million Pit
Photo Description: Standing on east side of 6 Million Pit looking northwest: View of northeast corner of 6 Million Pit. Notice black staining of feed leachate flowing into the facility along north edge.	



Photo #:	7
Date/Time of Photo:	08/18/2025 10:16
Photo By:	Brian Hanson
Photo Location:	6 Million Pit
Photo Description: Standing on east end of 6 Million Pit looking south: View of southeast corner of pit.	



Photo #:	8
Date/Time of Photo:	08/18/2025 10:17
Photo By:	Brian Hanson
Photo Location:	6 Million Pit
Photo Description: Standing at southeast corner of pit looking west: View of south edge of pit. Notice no safety fence is installed. Pipes sticking through liner were stubbed and are not in use.	



Photo #:	9
Date/Time of Photo:	08/18/2025 10:17
Photo By:	Brian Hanson
Photo Location:	6 Million Pit
Photo Description: Standing on the south side of pit looking north: View of center of pit. Notice leachate stains on north side concrete liner.	



Photo #:	10
Date/Time of Photo:	08/18/2025 10:18
Photo By:	Brian Hanson
Photo Location:	6 Million Pit
Photo Description: Standing on south side of pit looking west: View of south edge of pit. Notice outlet pipes flowing from Sand Pit. Also notice no safety fence present.	



Photo #:	11
Date/Time of Photo:	08/18/2025 10:18
Photo By:	Brian Hanson
Photo Location:	6 Million Pit
Photo Description: Standing on the south side of pit looking north: View of west end of pit.	



Photo #:	12
Date/Time of Photo:	08/18/2025 10:19
Photo By:	Brian Hanson
Photo Location:	6 Million Pit
Photo Description: Standing on west end of pit looking east: View of northwest corner of pit. Notice floating pump used to recirculate manure to the flush system in the 2010 freestall barn.	



Photo #:	13
Date/Time of Photo:	08/18/2025 10:06
Photo By:	Brian Hanson
Photo Location:	Main Pit
Photo Description: Standing on east side of Main Pit looking west: View of access ramp into Main Pit. Notice solids stacked on ramp above the MOL level.	



Photo #:	14
Date/Time of Photo:	08/18/2025 10:06
Photo By:	Brian Hanson
Photo Location:	Main Pit
Photo Description: Standing on the north side of Main Pit looking west: View of north edge of Main Pit. Notice solids stacked on access ramp and lack of safety fence.	



Photo #:	15
Date/Time of Photo:	08/18/2025 10:07
Photo By:	Brian Hanson
Photo Location:	Main Pit
Photo Description: Standing on the north side of Main Pit looking southwest: View of manure transfer channel entering Main Pit. Notice lack of safety fence.	



Photo #:	16
Date/Time of Photo:	08/18/2025 10:09
Photo By:	Brian Hanson
Photo Location:	Main Pit
Photo Description: Standing on the north side of Main Pit looking east: View of north edge of Main Pit.	



Photo #:	17
Date/Time of Photo:	08/18/2025 10:09
Photo By:	Brian Hanson
Photo Location:	Main Pit
Photo Description: Standing on the north side of Main Pit looking south: View of west end of Main Pit.	



Photo #:	18
Date/Time of Photo:	08/18/2025 10:10
Photo By:	Brian Hanson
Photo Location:	Main Pit
Photo Description: Standing on west end of Main Pit: View of southwest corner of Main Pit. Overflow pipe to middle pit highlighted.	



Photo #:	19
Date/Time of Photo:	08/18/2025 10:12
Photo By:	Brian Hanson
Photo Location:	Main Pit
Photo Description: Standing on the south side of Main Pit looking west: View of south edge of Main pit.	



Photo #:	20
Date/Time of Photo:	08/18/2025 10:10
Photo By:	Brian Hanson
Photo Location:	Middle Pit
Photo Description: Standing on the north side of Middle Pit looking south: View of west edge of middle Pit	



Photo #:	21
Date/Time of Photo:	08/18/2025 10:10
Photo By:	Brian Hanson
Photo Location:	Middle Pit
Photo Description: Standing at the northwest corner of Middle Pit looking east: View of north edge of Middle Pit. Notice outlet pipe from parlor transfer and Main Pit overflow pipe visible	



Photo #:	22
Date/Time of Photo:	08/18/2025 10:11
Photo By:	Brian Hanson
Photo Location:	Middle Pit
Photo Description: Standing on north side of Middle Pit looking east: View of northeast corner Middle Pit.	



Photo #:	23
Date/Time of Photo:	08/18/2025 10:11
Photo By:	Brian Hanson
Photo Location:	Middle Pit
Photo Description: Standing on the north side of Middle Pit looking south: View of east end of Middle Pit. Notice green pipe outlet coming from FSA runoff collection system.	



Photo #:	24
Date/Time of Photo:	08/18/2025 10:20
Photo By:	Brian Hanson
Photo Location:	Middle Pit
Photo Description: Standing on south side of Middle Pit looking east: View of south edge of Middle Pit.	



Photo #:	25
Date/Time of Photo:	08/18/2025 10:20
Photo By:	Brian Hanson
Photo Location:	Middle Pit
Photo Description: Standing on the south side of Middle Pit looking west: View of south west corner of Middle pit. Notice floating pump used to supply water for flush system.	



Photo #:	26
Date/Time of Photo:	08/18/2025 10:27
Photo By:	Brian Hanson
Photo Location:	Heifer Pit
Photo Description: Standing at the southwest corner of Heifer Pit looking north: View of the west edge of Heifer Pit.	



Photo #:	27
Date/Time of Photo:	08/18/2025 10:27
Photo By:	Brian Hanson
Photo Location:	Heifer Pit
Photo Description: Standing on the south side of Heifer Pit looking east: View of south edge of Heifer Pit.	



Photo #:	28
Date/Time of Photo:	08/18/2025 10:27
Photo By:	Brian Hanson
Photo Location:	Heifer Pit
Photo Description: Standing at the southeast corner of Heifer Pit looking north: View of east edge of Heifer Pit.	



Photo #:	29
Date/Time of Photo:	08/18/2025 10:28
Photo By:	Brian Hanson
Photo Location:	Heifer Pit
Photo Description: Standing on the east side of Heifer Pit looking northwest: View of northeast corner of Heifer Pit.	



Photo #:	30
Date/Time of Photo:	08/18/2025 10:14
Photo By:	Brian Hanson
Photo Location:	Feed Storage
Photo Description: Standing on the east side of FSA looking south: View of east edge of bunkers.	



Photo #:	31
Date/Time of Photo:	08/18/2025 10:14
Photo By:	Brian Hanson
Photo Location:	Feed Storage
Photo Description: Standing on the north side of FSA looking west: View of north edge of FSA.	



Photo #:	32
Date/Time of Photo:	08/18/2025 10:13
Photo By:	Brian Hanson
Photo Location:	Feed Storage
Photo Description: Standing on the north side of FSA looking south: View of interior of eastern bunker.	



Photo #:	33
Date/Time of Photo:	08/18/2025 10:13
Photo By:	Brian Hanson
Photo Location:	Feed Storage
Photo Description: Standing on north side of FSA looking south: View of a nearly empty bunker.	



8/18/25, 10:13 AM

Photo #:	34
Date/Time of Photo:	08/18/2025 10:13
Photo By:	Brian Hanson
Photo Location:	Feed Storage
Photo Description: Standing on north side of FSA looking east: View of north edge of FSA used to collect runoff. Arrows indicate direction of runoff flow. Notice commodity shed on left side of photo.	



8/18/25, 10:13 AM

Photo #:	35
Date/Time of Photo:	08/18/2025 10:12
Photo By:	Brian Hanson
Photo Location:	Feed Storage
Photo Description:	
Standing on north side of FSA looking east: View of north edge of FSA. Arrows indicate direction of runoff flow.	



Photo #:	36
Date/Time of Photo:	08/18/2025 10:12
Photo By:	Brian Hanson
Photo Location:	Feed Storage
Photo Description:	
Standing on the north side of FSA looking southwest: View of runoff collection inlet at northwest corner of FSA. Gravity flows to northeast corner of Middle Pit.	



Photo #:	37
Date/Time of Photo:	08/18/2025 10:15
Photo By:	Brian Hanson
Photo Location:	Feed Storage
Photo Description: Standing on the southside of FSA looking north: View of southeast corner of FSA.	



Photo #:	38
Date/Time of Photo:	08/18/2025 10:15
Photo By:	Brian Hanson
Photo Location:	Feed Storage
Photo Description: Standing on the south side of FSA looking west: View of south edge of FSA used to collect runoff. Arrows indicate direction of runoff flow.	



Photo #:	39
Date/Time of Photo:	08/18/2025 10:16
Photo By:	Brian Hanson
Photo Location:	Feed Storage
Photo Description:	
Standing on the south side of FSA looking northwest: View of southwest edge of FSA where runoff flows directly in 6 Million Pit	



Photo #:	40
Date/Time of Photo:	08/18/2025 10:16
Photo By:	Brian Hanson
Photo Location:	Feed Storage
Photo Description:	
Standing on the south side of FSA looking northwest: View of south edge of FSA along 6 Million Pit. Notice leachate staining on concrete liner of 6 Million Pit.	



Photo #:	41
Date/Time of Photo:	08/18/2025 10:23
Photo By:	Brian Hanson
Photo Location:	Hay Storage
Photo Description:	
Standing on the west side of Middle Pit looking southwest: View of shed at southwest corner of production area used to store equipment & dry hay.	



8/18/25, 10:23 AM

Photo #:	42
Date/Time of Photo:	08/18/2025 10:10
Photo By:	Brian Hanson
Photo Location:	Stormwater
Photo Description:	
Standing at the northwest corner of Main pit looking southwest: View of stormwater collection inlet on west side of Main Pit	



8/18/25, 10:10 AM

Photo #:	43
Date/Time of Photo:	08/18/2025 10:27
Photo By:	Brian Hanson
Photo Location:	Stormwater
Photo Description:	
Standing on southwest corner of Heifer Pit looking north: View of stormwater collection inlet at southwest corner of Heifer Pit.	



Photo #:	44
Date/Time of Photo:	08/18/2025 10:09
Photo By:	Brian Hanson
Photo Location:	Well Locations
Photo Description:	
Standing on north side of Main Pit looking north: View of water supply well location on west end of freestall barn	



Photo #:	45
Date/Time of Photo:	08/18/2025
Photo By:	Brian Hanson
Photo Location:	Well Location
Photo Description:	
Standing at southeast corner of Heifer Pit looking southeast: View of well located in driveway.	



Photo #:	46
Date/Time of Photo:	08/18/2025 10:29
Photo By:	Brian Hanson
Photo Location:	Well Location
Photo Description:	
Standing at southeast corner of Heifer Pit looking east: View of well location on south side of shed, just north of well shown in photo #45.	



SUMMARY:

Areas of Concern

- Not all waste storages had the proper safety fence or permanent markers installed
- According to farm records, the farm has approximately 182 days of liquid storage. Current animal units were slightly higher than those on the calculations which may further reduce days of storage. A discussion about adding a satellite facility that the farm owns to the permit was discussed as an option to increase storage capacity. This site is referred to as the Kiedrowski Farm on Hwy 29 just east of Hwy 49. An engineering evaluation would need to be completed in order to add this facility to the permit.

Action Items

- Install all missing safety fences and MOL/MOS markers for all waste storage facilities which currently do not have one.
- Submit permit reissuance application by 12/1/2025.

Required in Next Permit Term

- If satellite pit is added to permit, an engineering evaluation will need to be completed..

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 landspreading 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)