

# Permit Fact Sheet

## General Information

Permit Number	WI-0067537-01-0
Permittee Name and Address	Wall-Stone Holsteins S7414 Fortner Road, DeSoto, WI 54624
Permitted Facility Name and Address	Wall-Stone Holsteins Main Farm: S7414 Fortner Road, De Soto, WI, 54624 Calf and Grower Farm: S7498A Fortner Road, De Soto, WI, 54624 Marks Avenue Farm: S7505A Marks Avenue, De Soto, WI, 54624
Permit Term	September 01, 2026 to August 31, 2031
Receiving Water	Rush Creek and Cooley Creek within the Bad Axe – La Crosse Watershed, and groundwaters of the state
Discharge Type	Existing Source CAFO per NR 243.03(23) as the facility is planned to be built at the location of an existing animal feeding operation

<b>Animal Units</b>					
<b>Animal Type</b>	<b>Current AU</b>		<b>Proposed AU</b> (Note: If all zeroes, expansions are not expected during permit term)		
	<b>Mixed</b>	<b>Individual</b>	<b>Mixed</b>	<b>Individual</b>	<b>Date of Proposed Expansion</b>
Dairy Calves (under 400 lbs.)	39	0	60	0	07/01/2027
Milking and Dry Cows	1898	1939	2800	2860	07/01/2027
Heifers (400 lbs. to 800 lbs.)	124	207	165	275	07/01/2027
Heifers (800 lbs. to 1200 lbs.)	116	105	110	100	07/01/2027
Steers or Cows (400 lbs. to market)	20	20	20	20	07/01/2027
Bulls (each)	7	5	7	5	07/01/2027
<b>Total</b>	<b>2204</b>	<b>1939</b>	<b>3162</b>	<b>2860</b>	

## Facility Description

Wall-Stone Holsteins Main Farm is located at S7414 Fortner Road, De Soto with the Calf and Grower Farm located at S7498A Fortner Road, De Soto and the Marks Avenue Farm located at S7505A Marks Avenue, De Soto. The operation is managed by William Walleser. The Main Farm is composed of 4 dairy barns, milking parlor, calf area, small outdoor lots, 7 feed storage areas, and 2 waste storage facilities. The Calf and Grower Farm is composed of two barns. The Marks Avenue Farm is composed of 3 barns, a feed storage area, and a waste storage facility.

Wall-Stone Holsteins currently has 2,204 animal units and plans to expand to 3,162 animal units during this first permit term. The farm currently has 142 days of liquid waste storage and will have 346 days of liquid waste storage after proposed facility expansions, herd expansions, and facility abandonments. The current liquid waste storage capacity is 6,375,422 gallons while the proposed construction projects would provide 25,513,746 gallons of liquid waste storage at maximum operating level. The farm currently has 2,024 acres controlled through ownership and rental agreements, with 2,000 of those acres spreadable.

Planned expansions for this first permit term include construction of a liquid waste storage facility, construction of a feed storage area with space for composting and solid waste stacking, and herd expansion (R-2025-0284). Planned closures and abandonments include WSF 1, outdoor lots, and portions of the existing feed storage areas at the Main Farm as well as a feed storage area at Marks Avenue Farm.

## Substantial Compliance Determination

This will be Wall-Stone Holsteins first WPDES permit. A site visit was performed on December 5, 2024.

A Notice of Noncompliance was issued to Wall-Stone Holsteins on September 30, 2025 for failing to submit a permit application prior to the operation becoming a large CAFO.

## 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 waste storage facility 1 (WSF 1) located at the Main Farm. WSF 1 is a clay-lined storage and is the southern waste storage facility. The facility has a capacity of 3,501,403 gallons and was constructed in 1999. This storage accepts manure and process wastewater from the parlor and from WSF 2. WSF 1 has not been evaluated and will require an engineering evaluation or an abandonment plan. See schedules section for due dates. The farm plans to abandon WSF 1 after WSF 4 is constructed.
002	WSF 2: Sample point 002 is for liquid waste storage facility 2 (WSF 2) located at the Main Farm. WSF 2 is a concrete-lined vertical wall storage and is the northern waste storage facility. The facility has a capacity of 4,381,006 gallons and was constructed in 2017. This storage accepts manure and from freestall barns. WSF 2 has not been evaluated and will require an engineering evaluation, see Schedules section for due dates.
003	WSF 3: Sample point 003 is for liquid waste storage facility 3 (WSF 3) located at the Marks Avenue Farm. WSF 3 is a concrete-lined vertical wall storage. The facility was constructed around 2010 and holds approximately 500,000 gallons. This storage accepts manure and process wastewater from the barn at Marks Avenue Farm. WSF 3 has not been evaluated and will require an engineering evaluation or abandonment plan. See Schedules section for due dates.

<b>Sample Point Designation For Animal Waste</b>	
<b>Sample Point Number</b>	<b>Sample Point Location, Waste Type/Sample Contents and Treatment Description (as applicable)</b>
004	WSF 4: Sample point 004 is for proposed liquid waste storage facility 4 (WSF 4) located at the Main Farm. WSF 4 is proposed to be a concrete-lined storage south of WSF 1 and east of the feed storage area. The proposed facility has a capacity of 23,066,557 gallons and is proposed to be constructed during the permit term. This storage will accept manure and process wastewater from the parlor, feed storage areas, a newly constructed composting area, and from WSF 2. See schedules section for due dates.
005	Solid Manure Main Farm: Sample point 005 is for solid manure sources at the Main Farm 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, steer manure, etc. Representative samples shall be taken for each manure source type.
006	Solid Manure Calf and Grower Farm: Sample point 006 is for solid manure sources at the Calf and Grower Farm 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, steer manure, etc. Representative samples shall be taken for each manure source type.
007	Solid Manure Marks Avenue Farm: Sample point 007 is for solid manure sources at the Marks Avenue Farm 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, steer manure, etc. Representative samples shall be taken for each manure source type.
008	Headland Stacking Sites: Sample point 008 is for solid manure land applied from approved headland stacking sites. Stacks are defined as part of the production area and therefore subject to the production area discharge limitations section of this permit. Quarterly inspections while stacks are present are required and shall be recorded according to monitoring program.
009	Compost Site: Sample Point 009 is a solid waste site used for composting on existing feed storage areas. This site has a concrete floor and is used to compost mortalities with wood chips. The finished compost is then land spread in accordance with the nutrient management plan. The facility plans to move composting to a new feed storage area once constructed. Please see Schedule Section for due dates.
010	Feed Storage Area & Runoff Control System Main Farm: Sample point 010 is for visual monitoring and inspection of the feed storage area and associated runoff control system located at the Main Farm. Proper operation and maintenance is required to ensure discharges meet permit requirements. Weekly inspections are required and shall be recorded according to monitoring program. An engineering evaluation of the feed storage area and runoff control system shall be submitted according to the Schedules section of the permit. An addition to the feed storage area is proposed for construction during the permit term, see Schedules section for due dates.
011	Feed Storage Area & Runoff Control System Marks Avenue Farm: Sample point 011 is for visual monitoring and inspection of the feed storage area and associated runoff control system located at Marks Avenue Farm. Proper operation and maintenance is required to ensure discharges meet permit requirements. Weekly inspections are required and shall be recorded according to monitoring program. An engineering evaluation of the feed storage area and runoff control system or an abandonment plan shall be submitted according to the Schedules section of the permit. This feed storage area is proposed to be abandoned during this permit term.
012	Feedlot/Outdoor Lots & Runoff Control Systems: Sample point 012 is for visual monitoring and inspection of all feedlot and other areas where animals are housed outside of buildings, and associated

<b>Sample Point Designation For Animal Waste</b>	
<b>Sample Point Number</b>	<b>Sample Point Location, Waste Type/Sample Contents and Treatment Description (as applicable)</b>
	runoff control systems. Proper operation and maintenance is required to ensure discharges meet permit requirements. Weekly inspections are required and shall be recorded according to monitoring program. An engineering evaluation of the feedlot, outdoor animal areas, and runoff control system or an abandonment plan shall be submitted according to the Schedules section of the permit. Outdoor lots are proposed to be abandoned during this permit term.
013	Storm Water Runoff Control System: Sample point 013 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 142 days of storage for liquid manure. The permittee will be required to design and construct 180 days of liquid manure storage by September 1, 2028. Once the permittee has 180 days of liquid

manure storage, it 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 2,204 animal units, it is estimated that approximately 16,373,387 gallons of manure and process wastewater will be produced per year. With 3,169 animal units, it is estimated that approximately 26,919,895 gallons of manure and process wastewater will be produced per year. The permittee owns *approximately* 1,105 acres of cropland and rents about 919 acres. Given the rotation commonly used by the permittee, 2000 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- WSF 1 Main Dairy; 002- WSF 2 Main Farm; 003- WSF 3 Marks Avenue; 004- WSF 4 Main Farm

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

N/A, first 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. Liquid manure storage structures shall be inspected according to the operation’s monitoring and inspection program. Inspection findings shall be submitted to the department annually on January 31.

### 1.2 Sample Point Number: 005- Solid Manure Main Farm; 006- Solid Manure Calf Farm; 007- Solid Manure Marks Ave; 008- Headland Stacking Sites; 009- Compost Site

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	

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

### 1.2.1 Changes from Previous Permit

N/A, first permit

### 1.2.2 Explanation of Operation and Management Requirements

Solid manure is required to be sampled once per quarter that land application occurs. Samples are to be analyzed for the parameters listed in the table above. Sources must be properly stored and land applied according to the permit and nutrient management plan. Solid manure storage structures shall be inspected according to the operation's monitoring and inspection program. Inspection findings shall be submitted to the department annually on January 31.

## 1.3 Sample Point Number: 010- FSA Main Farm; 011- FSA Marks Ave; 012- Outdoor Lots, and 013- Storm Water Runoff

### 1.3.1 Changes from Previous Permit

N/A, first 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 Develop Emergency Response Plan

Develop a written Emergency Response Plan within 30 days of permit coverage, available to the department upon request.

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.	09/30/2026

### 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

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.

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.	09/30/2026

### 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).	09/30/2026
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 Manure Storage Facility - Installation Main Farm

Finish construction of planned WSF 4 (sample point 004) at Main Farm to achieve 180 days of storage. Plans and Specifications were approved by the department on March 6, 2026 (R-2025-0284).

Required Action	Due Date
Complete Installation: Complete construction of the manure storage facility. The facility shall be functional and in operation by the specified Date Due. Post construction documentation shall be submitted within 60 days of completion of the project.	09/01/2028

## 2.10 Explanation of Schedules

180 days of manure storage is required per s. NR 243.14 Wis. Admin. Code.

## 2.11 Waste Storage Facility - Installation Main Farm Composting Pad

Finish planned construction of composting pad with WSF 4 and feed storage area construction. Plans and Specifications approved by DNR on March 6, 2026 (R-2025-0284).

Required Action	Due Date
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Complete Installation: Complete construction of the compost stack facility. The facility shall be functional and in operation by the specified Date Due. Post construction documentation shall be submitted within 60 days of completion of the project.	09/01/2028
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## 2.12 Explanation of Schedules

Compost facilities require protection for water quality per s. NR 243.17 Wis. Admin. Code. Post construction documentation is required per NR 243.15(10).

## 2.13 Runoff Control System - Installation of Feed Storage Area Main Farm

Complete planned installation of feed storage area at Main Farm. Plans and Specifications approved by the department on March 6, 2026 (R-2025-0284).

Required Action	Due Date
Complete Installation: Complete construction of the feed storage area and associated runoff control system. System shall be functional and in operation by the specified Date Due. Post construction documentation shall be submitted within 60 days of completion of the project.	09/01/2028

## 2.14 Explanation of Schedules

Permanent runoff control systems in the production area are required per s. NR 243.15 Wis. Admin. Code. Post construction documentation is required per NR 243.15(10).

## 2.15 Runoff Control System - Engineering Evaluation Outdoor lots at Main Farm

Outdoor lots will be abandoned as projects are completed. Outdoor lots require abandonment plans or engineering evaluations as specified by the permit schedule.

Required Action	Due Date
Complete Engineering Evaluation: Submit a written description of the existing runoff control system and its adequacy to permanently meet the conditions in the Production Area Discharge Limitations and Runoff Control subsections and s. NR 243.15, Wis. Adm. Code. (See Standard Requirements for report details.)	08/01/2027
Plans and Specifications: Submit plans and specifications for Department review and approval to permanently correct any adverse runoff control conditions in accordance with Chapter 281.41, Wis. Stats., and Chapter NR 243, Wis. Adm. Code.	12/01/2027
Abandonment Plan: Submit an abandonment plan for approval outlining the proposed method of closure of the outdoor lots.	12/01/2027
Corrections and Post Construction Documentation: Complete construction of runoff controls that permanently correct any adverse runoff control 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.	11/01/2028

## 2.16 Explanation of Schedules

Permanent runoff control systems in the production area are required per NR 243.15 Wis. Admin. Code. Engineering evaluation is required per NR 243.16 as the outdoor lots have not been previously evaluated. If the permittee decides to abandon/close the lots, submit an abandonment plan by the specified due date.

## 2.17 Runoff Control System - Engineering Evaluation of Outdoor Lots at Marks Ave

Outdoor lots will be abandoned as projects are completed. Outdoor lots require abandonment plans or engineering evaluations as specified by the permit schedule.

Required Action	Due Date
Complete Engineering Evaluation: Submit a written description of the existing runoff control system and its adequacy to permanently meet the conditions in the Production Area Discharge Limitations and Runoff Control subsections and s. NR 243.15, Wis. Adm. Code. (See Standard Requirements for report details.)	08/01/2027
Plans and Specifications: Submit plans and specifications for Department review and approval to permanently correct any adverse runoff control conditions in accordance with Chapter 281.41, Wis. Stats., and Chapter NR 243, Wis. Adm. Code.	12/01/2027
Abandonment Plan: Submit an abandonment plan for approval outlining the proposed method of closure of the outdoor lots.	12/01/2027
Corrections and Post Construction Documentation: Complete construction of runoff controls that permanently correct any adverse runoff control 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.	11/01/2028

## 2.18 Explanation of Schedules

Permanent runoff control systems in the production area are required per NR 243.15 Wis. Admin. Code. Engineering evaluation is required per NR 243.16 as the outdoor lots have not been previously evaluated. If the permittee decides to abandon/close the lots, submit an abandonment plan by the specified due date.

## 2.19 Runoff Control System - Engineering Evaluation of Feed Storage Area at Main Farm

Existing feed storage areas that aren't removed as part of the planned construction activities associated with project R-2025-0284 will require engineering evaluations or abandonment plans as specified by the permit schedule.

Required Action	Due Date
Complete Engineering Evaluation: Submit a written description of the existing runoff control system and its adequacy to permanently meet the conditions in the Production Area Discharge Limitations	06/01/2027

and Runoff Control subsections and s. NR 243.15, Wis. Adm. Code. (See Standard Requirements for report details.)	
Plans and Specifications: Submit plans and specifications for Department review and approval to permanently correct any adverse runoff control conditions in accordance with Chapter 281.41, Wis. Stats., and Chapter NR 243, Wis. Adm. Code.	09/01/2027
Abandonment Plan: Submit an abandonment plan for approval outlining the proposed method of closure of the existing feed storage areas.	09/01/2027
Corrections and Post Construction Documentation: Complete construction of runoff controls that permanently correct any adverse runoff control 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.	09/01/2028

## 2.20 Explanation of Schedules

Engineering evaluation of the feed storage area at Main Farm has been included per s. NR 243.16 Wis. Admin. Code requiring evaluation of previously constructed facilities or systems.

## 2.21 Runoff Control System - Engineering Evaluation of Feed Storage Area Marks Ave

Existing feed storage areas require engineering evaluations or abandonment plans as specified by the permit schedule.

Required Action	Due Date
Complete Engineering Evaluation: Submit a written description of the existing runoff control system and its adequacy to permanently meet the conditions in the Production Area Discharge Limitations and Runoff Control subsections and s. NR 243.15, Wis. Adm. Code. (See Standard Requirements for report details.)	06/01/2027
Plans and Specifications: Submit plans and specifications for Department review and approval to permanently correct any adverse runoff control conditions in accordance with Chapter 281.41, Wis. Stats., and Chapter NR 243, Wis. Adm. Code.	09/01/2027
Abandonment Plan: Submit an abandonment plan for approval outlining the proposed method of closure of the existing feed storage areas.	09/01/2027
Corrections and Post Construction Documentation: Complete construction of runoff controls that permanently correct any adverse runoff control 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.	09/01/2028

## 2.22 Explanation of Schedules

Engineering evaluation of the feed storage area at Marks Ave has been included per s. NR 243.16 Wis. Admin. Code requiring evaluation of previously constructed facilities or systems.

## 2.23 Manure Storage Facility - Engineering Evaluation WSF 1 at Main Farm

Farm intends to abandon and deconstruct WSF 1 (sample point 001) during construction of WSF 4 (sample point 004, project R-2025-0284), notify the department once complete or submit an engineering evaluation according to the compliance schedule.

Required Action	Due Date
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.)	06/01/2027
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.	09/01/2027
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.	09/01/2028

## 2.24 Explanation of Schedules

Engineering evaluation of WSF 1 (Sample Point 001) has been included per s. NR 243.16 Wis. Admin. Code requiring evaluation of previously constructed facilities or systems.

## 2.25 Manure Storage Facility - Engineering Evaluation WSF 2 at Main Farm

Farm intends to keep WSF 2 (sample point 002)

Required Action	Due Date
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.)	06/01/2027
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.	09/01/2027
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.	09/01/2028

## 2.26 Explanation of Schedules

Engineering evaluation of WSF 2 (Sample Point 002) has been included per s. NR 243.16 Wis. Admin. Code requiring evaluation of previously constructed facilities or systems.

## 2.27 Manure Storage Facility - Engineering Evaluation WSF 3 at Marks Avenue Farm

Farm intends to keep WSF 3, but may abandon and deconstruct WSF 3 after construction of WSF 4 at the Main Farm. An engineering evaluation is needed if WSF 3 is kept, or an abandonment plan is needed if WSF 3 will be deconstructed.

Required Action	Due Date
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.)	06/01/2027
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.	09/01/2027
Abandonment Plan: Submit an abandonment plan for approval outlining the proposed method of closure of WSF 3.	09/01/2027
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.	09/01/2028

## 2.28 Explanation of Schedules

Engineering evaluation of WSF 3 (Sample Point 003) has been included per s. NR 243.16 Wis. Admin. Code requiring evaluation of previously constructed facilities or systems.

## 2.29 Submit Permit Reissuance Application

Required Action	Due Date
Reissuance Application: Submit a complete permit reissuance application 180 days prior to permit expiration.	03/01/2031

## **2.30 Explanation of Schedules**

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

## **Attachments**

Sample Point Map

Nutrient Management Plan Approval Letter

Days of Storage Review Letter

Inspection Report

Public Notice

## **Justification Of Any Waivers From Permit Application Requirements**

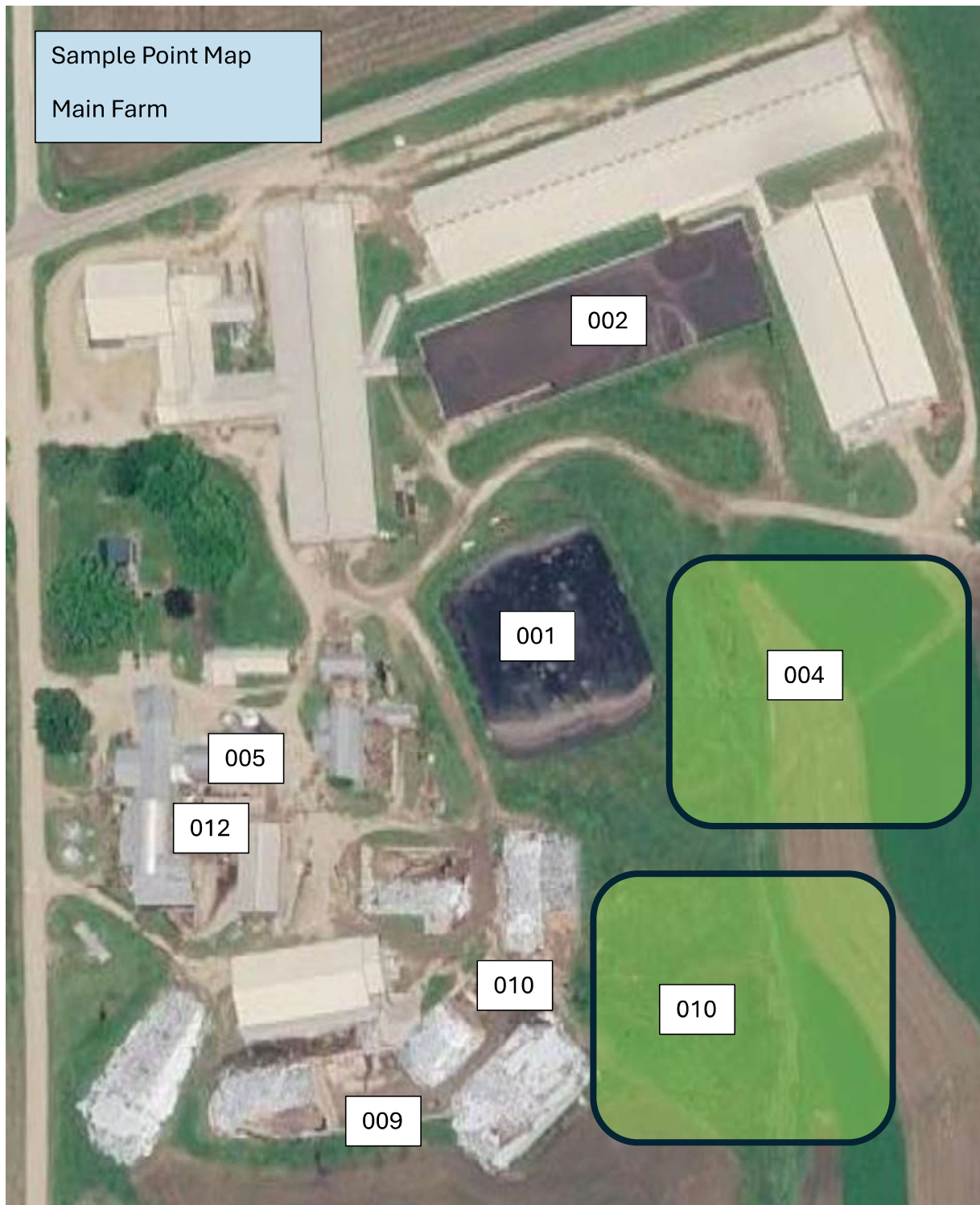
No waivers requested or granted as part of this permit reissuance

**Prepared By: Tony Knipfer Agricultural Runoff Management Specialist**

**Date: May 21, 2026**

Sample Point Map

Main Farm



Calf and Grower Farm



Marks Avenue Farm





December 11, 2025

Vernon County  
Approval

William Walleser  
Wall-Stone Holsteins  
S7414 Fortner Rd  
DeSoto, WI 54624

SUBJECT: Conditional Approval of Wall-Stone Holsteins Nutrient Management Plan, WPDES  
Permit No. 0067537-01-0

Dear Mr. Walleser:

After completing a review of Wall-Stone Holsteins 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 Wall-Stone Holsteins 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 2,204.1 animal units (1,356 milking & dry cows, 212 heifers, 195 calves, and 25 steers/bulls). A planned herd size of 3,169.5 animal units (2,000 milking & dry cows, 375 heifers, 300 calves, and 25 steers/bulls) by 2028.
2. Manure generation and spreading records indicate your herd will annually generate approximately 16,373,387 gallons of manure and process wastewater and 4,441 tons of solid manure in the first year of the permit term. After the proposed expansion, your herd will annually generate approximately 26,919,895 gallons of manure and process wastewater and 4,667 tons of solid manure.
3. The use of application restriction options 1 and 5 within surface water quality management areas.
4. The use of phosphorus delivery method P Index.
5. That Wall-Stone Holsteins currently has 2,024 acres (1,105 owned and 919 controlled through contracts, rental agreements or leases, or under manure agreements) of which 2,000 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 Wall-Stone Holsteins 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 are prohibited from receiving applications of manure or process wastewater:
 

- B-1 (default soil test)	- B-2 (default soil test)	- B-3 (default soil test)
- B-4 (default soil test)	- B-5 (default soil test)	- Dairy-2 (default soil test)
- DS-1 (default soil test)	- DS-2 (default soil test)	- DS-3 (default soil test)
- Gro-13 (default soil test)	- SCH-24 (default soil test)	- ST-45 (default soil test)
- WD-4 (default soil test)		

If Wall-Stone Holsteins 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.

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 NH<sub>4</sub>-N, percent NO<sub>3</sub>-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<sub>4</sub><sup>+</sup>) is greater than 75% of the total N, Wall-Stone Holsteins 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. Wall-Stone Holsteins shall record daily manure applications by using form 'Wall-Stone Holsteins-Daily Manure Application Log'. These forms shall be retained at the farm and provided to the department upon request.

7. Wall-Stone Holsteins 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 SNAP Plus form “Annual Spreading Report”.

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, emergency applications of liquid manure and frozen liquid manure:
 

- BF-56A	- BF-56B	- L7
- Buck-76	- Buck-77	- Buck-78
- Buck-80	- F-2	- ST-28
- ST-19		
10. 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.
11. Winter applications of liquid manure shall only occur under emergency situations, after notifying the Department and receiving verbal approval.
12. 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

13. The following sites are approved for non-winter and winter headland stacking during February and March for >32% solids:
 

- BF-65A (Site 1)	- Buck 76 (Site 1)	- L7 (Site 1)
- L7 (Site 2)	- ST-28 (Site 1)	

MANURE & PROCESS WASTEWATER IRRIGATION

14. Irrigation of manure or process wastewater is prohibited.

SUBMITAL AND RECORDKEEPING REQUIREMENTS

15. 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.

FUTURE CONSIDERATIONS

16. The NMP land base is very tight with the proposed AU expansion in 2028. It is recommended that Wall-Stone Holsteins add additional land to the NMP in order to ensure that they maintain adequate acres to land apply all the manure and process wastewater they generate once the additional AU’s are added.

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 715-214-5503 or [Aaron.Orourke@Wisconsin.gov](mailto:Aaron.Orourke@Wisconsin.gov).

Sincerely,

A handwritten signature in black ink, appearing to read 'AOR', is positioned above the typed name and title.

Aaron O'Rourke  
WDNR Nutrient Management Program Coordinator  
Wisconsin Department of Natural Resources

cc: Sam Wettach, WDNR Agricultural Runoff Specialist ([Samuel.Wettach@Wisconsin.gov](mailto:Samuel.Wettach@Wisconsin.gov))  
Laura Bub, WDNR Watershed Field Supervisor ([Laura.Bub@Wisconsin.gov](mailto:Laura.Bub@Wisconsin.gov))  
Joe Baeten, WDNR Ag Runoff Section Chief ([Joseph.Baeten@Wisconsin.gov](mailto:Joseph.Baeten@Wisconsin.gov))  
Ashley Scheel, WDNR CAFO NMP Reviewer ([Ashley.Scheel@Wisconsin.gov](mailto:Ashley.Scheel@Wisconsin.gov))  
Falon French, WDNR Intake Specialist ([Falon.French@Wisconsin.gov](mailto:Falon.French@Wisconsin.gov))  
Ken Anderson, Vernon County ([Kenny.Anderson@vernoncountywi.gov](mailto:Kenny.Anderson@vernoncountywi.gov))  
Kevin Beckard, Ag Source Laboratories ([Kevin.Beckard@agsource.com](mailto:Kevin.Beckard@agsource.com))  
File



November 25, 2025

FILE REF: R-2025-0250  
 WPDES Permit #: WI-0067537

William Walleser  
 Wall-Stone Holsteins  
 S7414 Fortner Road  
 DeSoto, WI 54624

Subject: Days of Storage Review for Wall-Stone Holsteins in T11N, R06W, Section 01, Sterling Township, Vernon County – NO ADDITIONAL ACTION REQUIRED

Dear Mr. Walleser:

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 Ryan Nehls, P.E., Outland Design on October 2, 2025 with revisions received on November 3, 2025 on behalf of Wall-Stone Holsteins.

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 Wall-Stone Holsteins currently has 142 days of liquid waste storage and the proposed condition will have 346 days of liquid waste storage after the proposed facility expansion that is currently being reviewed under DNR Project R-2025-0220 as well as the proposed increase in animal units and abandonment of the existing WSF 1 based on the volumes listed in the table below with respect to s. NR 243.15(3)(i) to (k), Wis. Adm. Code. However, because WSF 2 for Wall-Stone Holsteins will require an evaluation as part of the permitting process to become a CAFO, the number of days of storage may be less in accordance with s. NR 243.15(3). The number of days of storage will change once the evaluation for WSF 2 requires no further actions. The current number of animal units provided for the calculation is 2,204. The farm plans to expand to 3,162 animal units as part of the proposed facility expansion. The liquid waste volumes are based on the NRCS spreadsheet and other estimated or calculated values for a collection period of 365 days. The existing condition has no runoff controls for the feed storage area. The proposed condition will provide full collection of leachate and contaminated runoff for up to the 25-yr, 24-hr storm event from the feed storage area. The proposed condition assumes that WSF 1 will be abandoned, which is planned for after construction of the facilities that are being reviewed as part of DNR Project R-2025-0220. Abandonment plans for WSF 1 are not included in the existing submittal and will need to be submitted and approved prior to the proposed abandonment.

**Existing Conditions (2,204 AU) – 142 Days of Storage**

Total Annual Liquid Waste Volume (NRCS Table Values)	
Liquids Collected/Stored	Annual Gallons
Manure, Bedding, and Parlor Wastewater:	15,089,678
Total Feed Storage Leachate and Feed Storage Runoff Collected:	0
Net Precipitation on Storages:	1,283,708
<b>Total Liquid Waste Stored Below the MOL:</b>	<b>16,373,386</b>

<b>Total Liquid Waste Storage Capacity (Gallons)</b>						
Waste Storage	Total Volume from Top to Bottom	-Remaining Waste	-25-yr, 24-hr Precipitation on Storage	-25-yr, 24-hr Collected Runoff	-Freeboard Volume	Max. Operating Level (MOL) Volume
WSF 1	3,482,235	383,350	175,702	0	383,350	2,539,833
WSF 2	4,381,006	0	171,417	0	374,000	3,835,589
<b>Total MOL Volume:</b>						<b>6,375,422</b>

**Proposed Conditions (3,162 AU) – 346 Days of Storage**

<b>Total Annual Liquid Waste Volume (NRCS Table Values)</b>	
<b>Liquids Collected/Stored</b>	<b>Annual Gallons</b>
Manure, Bedding, and Parlor Wastewater:	22,238,087
Total Feed Storage Leachate:	142,120
Total Feed Storage Runoff Collected:	1,460,957
Net Precipitation on Storage Surfaces:	3,078,732
<b>Total Liquid Waste Stored Below the MOL:</b>	<b>26,919,896</b>

<b>Total Liquid Waste Storage Capacity (Gallons)</b>						
Waste Storage	Total Volume from Top to Bottom	-Remaining Waste	-25-yr, 24-hr Precipitation on Storage	-25-yr, 24-hr Collected Runoff	-Freeboard Volume	Max. Operating Level (MOL) Volume
WSF 1	0	0	0	0	0	0
WSF 2	4,381,006	0	171,417	0	374,000	3,835,589
WSF 4	23,066,557	214,676	601,086	0	1,311,461	20,939,334
RCF	1,271,974	0	59,996	342,255	130,900	738,823
<b>Total MOL Volume:</b>						<b>25,513,746</b>

Should you have any questions, please contact Rob Davis, 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



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



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Rob Davis, P.E.  
CAFO Review Engineer  
Watershed Management Program

Email: William Walleser; Wall-Stone Holsteins  
(608) 648-3450; Wallstone.ww@gmail.com

Ryan Nehls, P.E.; Outland Design  
(920) 210-0922; rnehls@outland-design.com

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

Dave Hettenbach; Vernon County  
(608) 637-5482; david.hettenbach@vernoncountywi.gov

Sam Wettach; DNR, South Central Region  
(608) 843-3271; samuel.wettach@wisconsin.gov

Laura Bub; DNR, South Central Region  
(608) 712-5249; Laura.Bub@wisconsin.gov

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

Rob Davis, P.E.; DNR, Central Office  
(608) 225-2720; Robert.Davis@wisconsin.gov



July 31, 2025

William Walleser  
Wall-Stone Holsteins Dairy  
S7414 Fortner Road  
De Soto, WI 54624

WPDES Permit No. WI-00665081-03-0  
Vernon County

**Subject: Notice of Noncompliance – Action Required 9/30/2025**

Dear William Walleser:

The Wisconsin Department of Natural Resources (department) has reason to believe that Wall-Stone Holsteins, located at S7414 Fortner Road, De Soto, WI, is in noncompliance with Wisconsin Pollution Discharge Elimination System (WPDES) requirements. Based on the preliminary permit application documentation submitted to the department on August 13, 2024, your farm operation is already over the size that requires a WPDES permit.

The department believes that Wall-Stone Holsteins is not complying with the following requirements:

**1. S. NR 243.11(3), Wis. Admin. Code**

- a. "...any person owning or operating a large CAFO that stores manure or process wastewater in a structure that is at or below grade or that land applies manure or process wastewater shall have a WPDES Permit."

**2. S. NR 243.12(1)(a), Wis. Adm. Code:**

- a. "...a person who is proposing to own or operator a large CAFO that will store manure or process wastewater in a storage facility constructed at or below grade or that will land apply manure or process wastewater shall file a preliminary application for a WPDES permit at least 12 months prior to the intended date on which the operation will become a large CAFO." "The owner or operator shall then submit a completed final WPDES permit application under sub. (2) at least 180 days prior to the intended date on which the operation would become a large CAFO."

A large CAFO is defined as an animal feeding operation that has 1,000 animal units or more at any time. On August 13, 2024, Wall-Stone Holsteins' preliminary permit application noted your operations has 2,092.1 animal units.

**In response to this letter, please submit a complete WPDES permit application to the Department via the ePermitting System, <https://dnr.wisconsin.gov/permits/water>, no later than September 30, 2025.**

More information regarding the permit application process and forms can be found here: <https://dnr.wisconsin.gov/topic/CAFO/FirstTimeApplicants.html>.

Below is a detailed list of material required as part of the complete WPDES permit application:

- Form 3400-025B (Nutrient Management Plan Checklist)
- Form 3400-025C (Reviewable Facilities of Systems Checklist)

- A soil survey map of all production areas to be covered under the WPDES Permit
- A labeled aerial map showing the existing and proposed features and structures of the production areas to be covered under the WPDES Permit
- Calculations documenting days of liquid manure and process wastewater storage
- Supporting documentation for days of 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)
- Environmental Analysis Questionnaire
- Engineering evaluations for existing facilities that store or transfer manure or process wastewater, including:
  - Liquid waste storage facilities
  - Solid waste storage facilities
  - Feed storage areas and associated runoff control systems
  - Outdoor feedlots
  - Other permanent manure and process wastewater transfer systems
- Engineering plans and specifications for any proposed facilities or systems

Please understand that Wall-Stone Holsteins is in noncompliance and will remain in noncompliance until all necessary actions are taken to address noncompliance issues listed above. Failure to respond in a timely manner may result in escalated enforcement actions.

If you have any questions regarding this letter or permit requirements, please contact me at (608) 843-3271 or [Samuel.Wettach@wisconsin.gov](mailto:Samuel.Wettach@wisconsin.gov).

Sincerely,



Sam Wettach  
Agricultural Runoff Management Specialist – Bureau of Watershed Management  
Wisconsin Department of Natural Resources  
3550 Mormon Coulee Rd  
La Crosse, WI 54601  
Cell: (608) 843-3271  
[Samuel.Wettach@wisconsin.gov](mailto:Samuel.Wettach@wisconsin.gov)

ECC:

Laura Bub – Wisconsin DNR  
Victoria Ziegler – Wisconsin DNR  
James Salscheider – Wisconsin DNR  
Erick Struck – Wisconsin DNR  
Kevin Beckard – AgSource Laboratories  
Ryan Nehls – Outland Design (Ruekert & Mielke)  
David Hettenbach – Vernon County Land & Water Conservation Department



## CAFO Issuance Inspection Report

Inspection Date: December 5, 2024

Report Final Date: July 31, 2025

Inspection Type: Issuance

Operation Name: Wall-Stone Holsteins LLC

WPDES Permit No. N/A – New WPDES CAFO permit applicant

Operation Address: Main Farm: S7414 Fortner Road, De Soto, WI 54624; Vernon County WI, Town of Sterling, W ½ of NW ¼ Sec. 1 T11N R06W

Calf and Grower Farm: S7498A Fortner Road, De Soto, WI 54624; Vernon County WI, Town of Sterling, SW ¼ of NW ¼ Sec. 1 T11N R06W

Marks Avenue Farm: S7505A Marks Avenue, De Soto, WI 54624; Vernon County WI, Town of Sterling. NE ¼ of SW ¼ Sec. 4 T11N R06W

County: Vernon County, WI

Watershed: Rush Creek & Cooley Creek: Bad Axe – La Crosse Basin

On-Site representatives: Will Walleser: Wall-Stone Holsteins  
Ryan Nehls: Outland Design (Ruekert & Mielke)  
Juliana Brustolin: Outland Design (Ruekert & Mielke)

County representatives: Kenny Anderson (Vernon County)  
Mat Eddy (Vernon County)

DNR Staff / Report Writers: Sam Wettach – CAFO Specialist  
Eric Struck – CAFO Specialist

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On December 5, 2024, Sam Wettach and Eric Struck met with representatives of Wall-Stone Holsteins LLC to conduct a complete production area inspection for the issuance of a WPDES permit for Wall-Stone Holsteins LLC. Present at the inspection from the farm was Will Walleser. Engineers for the farm that were present were Ryan Nehls and Juliana Brustolin of Outland Design. Vernon County Land & Water Conservation staff present were Kenny Anderson and Mat Eddy. The inspection began about 11am and concluded at about 2pm. The weather the day of the inspection was sunny and breezy with temperatures in the 10s. No rain or snow had fallen in the week prior to the inspection and no water samples were taken. The inspection covered the entire production area of the Main Farm, the Calf and Grower Barn, and the Marks Avenue Farm.

Please see the final section of the inspection report for a list of action items, areas of concern, and any additional application materials required for the final WPDES permit application.

### Brief Facility Description

Wall-Stone Holsteins LLC is an existing farm owned and operated by Will Walleser and his parents, Kevin Walleser and Anne Marie Elwing. The farm currently has 2,092.1 animal units: 1,276 milking & dry cows, 105 heifers up to 1200 lbs, 207 heifers up to 800 lbs, 195 dairy calves under 400 lbs, 20 beef steers or cows 400

lbs to market, and 5 beef bulls. Wall-Stone Holsteins LLC has a total of approximately 1,600 acres available for land application of manure and process wastewater. Of this acreage, 1,067 acres are owned and 533 acres are rented. Wall-Stone Holsteins has planned expansion during the proposed permit term by building a new barn and a new manure storage, increasing to approximately 3,072.5 animal units. Approximately 11,138,562 gallons of manure and process wastewater and 1,076 tons of solid manure in the first year of the permit term. The farm has a proposed 279 days of liquid manure storage and at least 59 days of solid manure storage. The planned expansion has purposed 3,295 animal units. (2,100 milking & dry cows, 50 heifers up to 1200 lbs, 300 heifers up to 800 lbs and 600 dairy/beef calves). The expansion will include the construction of a new waste storage facility, expanded feed storage with complete capture runoff controls. The expansion will provide the farm a proposed 209 days of liquid storage.

Three facilities are proposed to be covered under the Wall-Stone Holsteins LLC WPDES Permit. The Main Farm site is located at S7414 Fortner Road, De Soto, WI 54624 and is composed of 4 dairy freestall barns, milking parlor, 1 calf area, 5 outdoor animal lot with runoff collection, 7 feed storage area bunkers, and 2 waste storage facilities. The expansion will include a new freestall barn, a new waste storage facility replacing the existing earthen waste storage, and an expanded feed storage area.

The Calf and Grower Farm is located at S7498A Fortner Road, De Soto, WI 54624 and is composed of two barns for calves and grower heifers.

The third site, Marks Avenue Farm, is located at S7505A Marks Avenue, De Soto, WI 54624 and is composed of one dry heifer free stall barn, two barns with two outdoor feedlots, one waste storage facility, and two feed storage area bunkers.

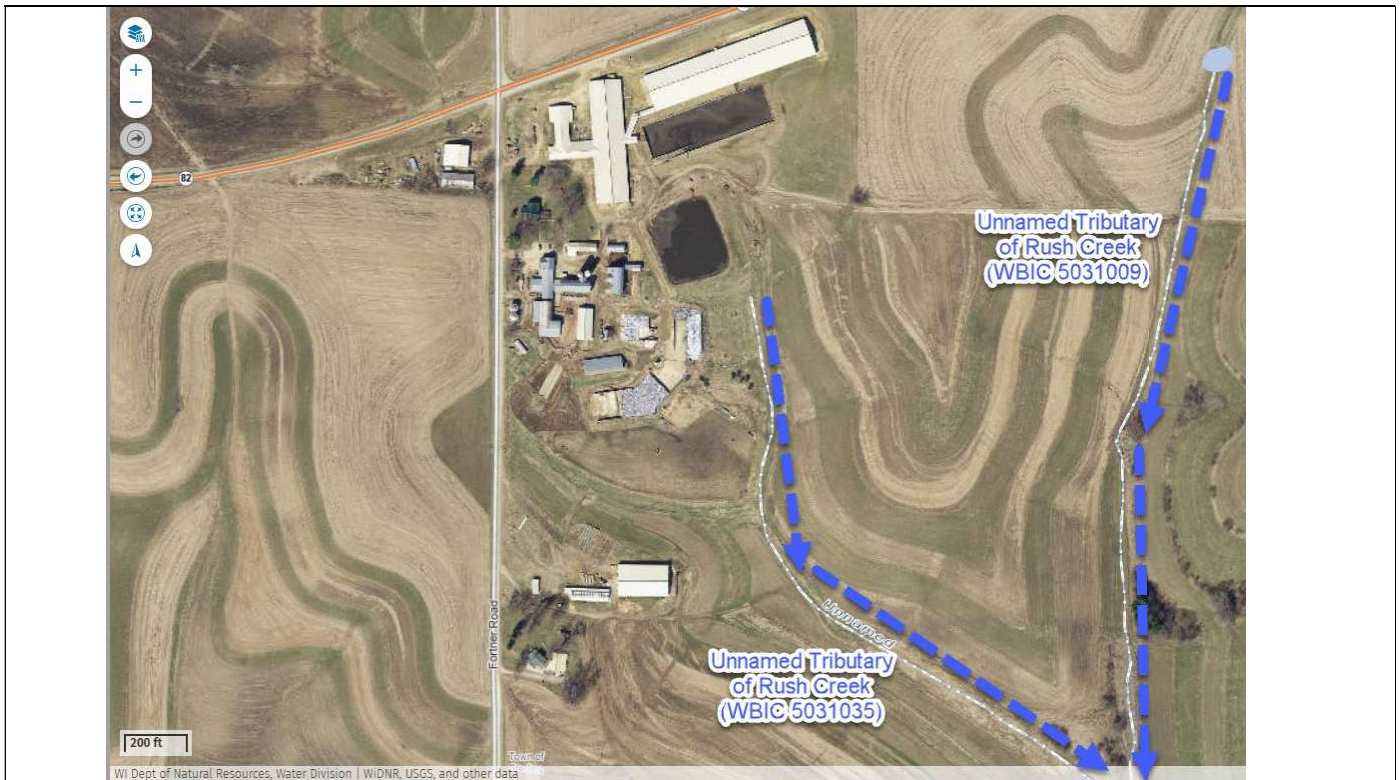
Wall-Stone Holsteins has submitted a pre-application for issuance of a Wisconsin Pollutant Discharge Elimination System (WPDES) permit. This will be the first permit for this facility. Wall-Stone Holsteins has a nutrient management plan with approximately 1,600 acres. Wall-Stone Holsteins estimates they currently have 190-210 days of liquid manure storage.



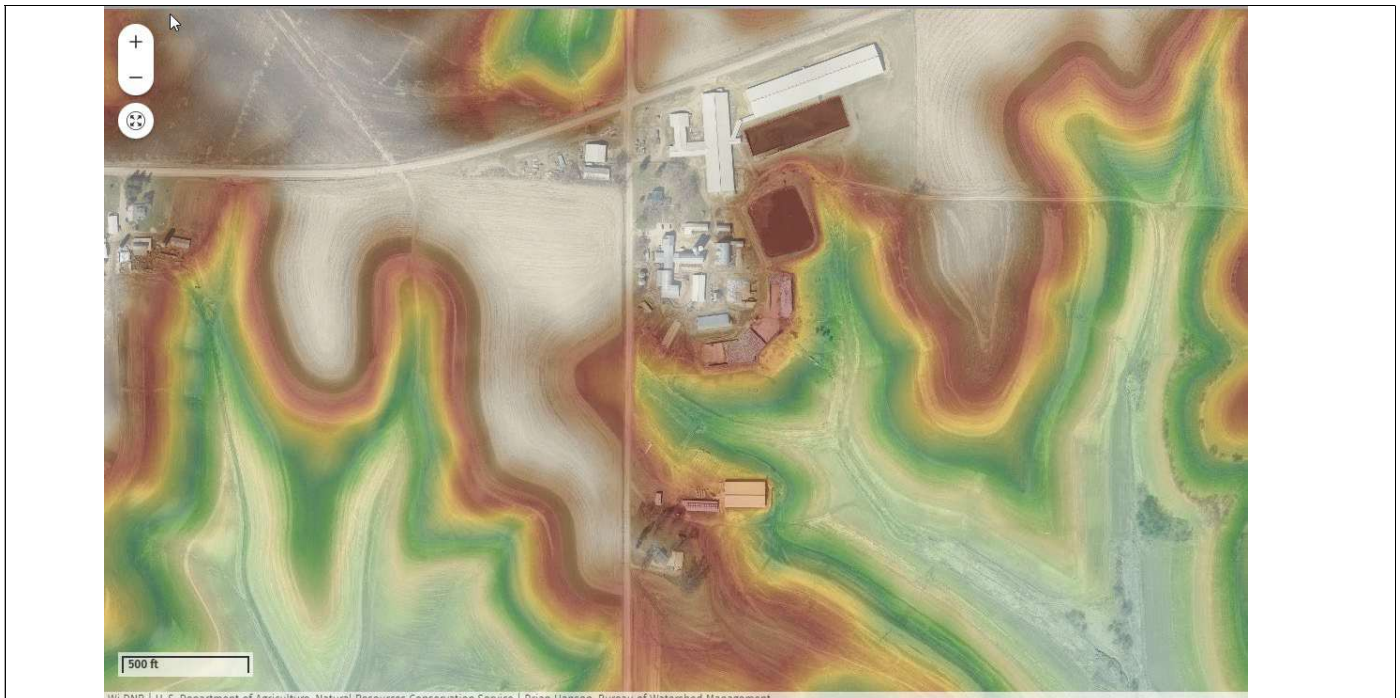
Map created by:	S. Wettach	Map Retrieved:	12/04/2024
Description:	Figure 1. Aerial image Wall-Stone Holsteins Main Farm from Google Earth. Image dated 6/22/2024.		



Map created by:	S. Wettach	Map Retrieved:	12/04/2024
Description:	Figure 2. Aerial image of Wall-Stone Holsteins Main Farm's southern portion of feed storage area (FSA) and Calf and Grower Barn from Google Earth. Image dated 6/22/2024.		



Map created by:	S. Wettach	Map Retrieved:	12/04/2024
Description:	Figure 3. Aerial image Wall-Stone Holsteins Main Farm and Calf and Grower Farm with blue arrows and text identifying adjacent surface waterbodies. Image from Wisconsin DNR’s Surface Water Data Viewer with aerial layer “Latest Leaf Off (2018-2021)”.		



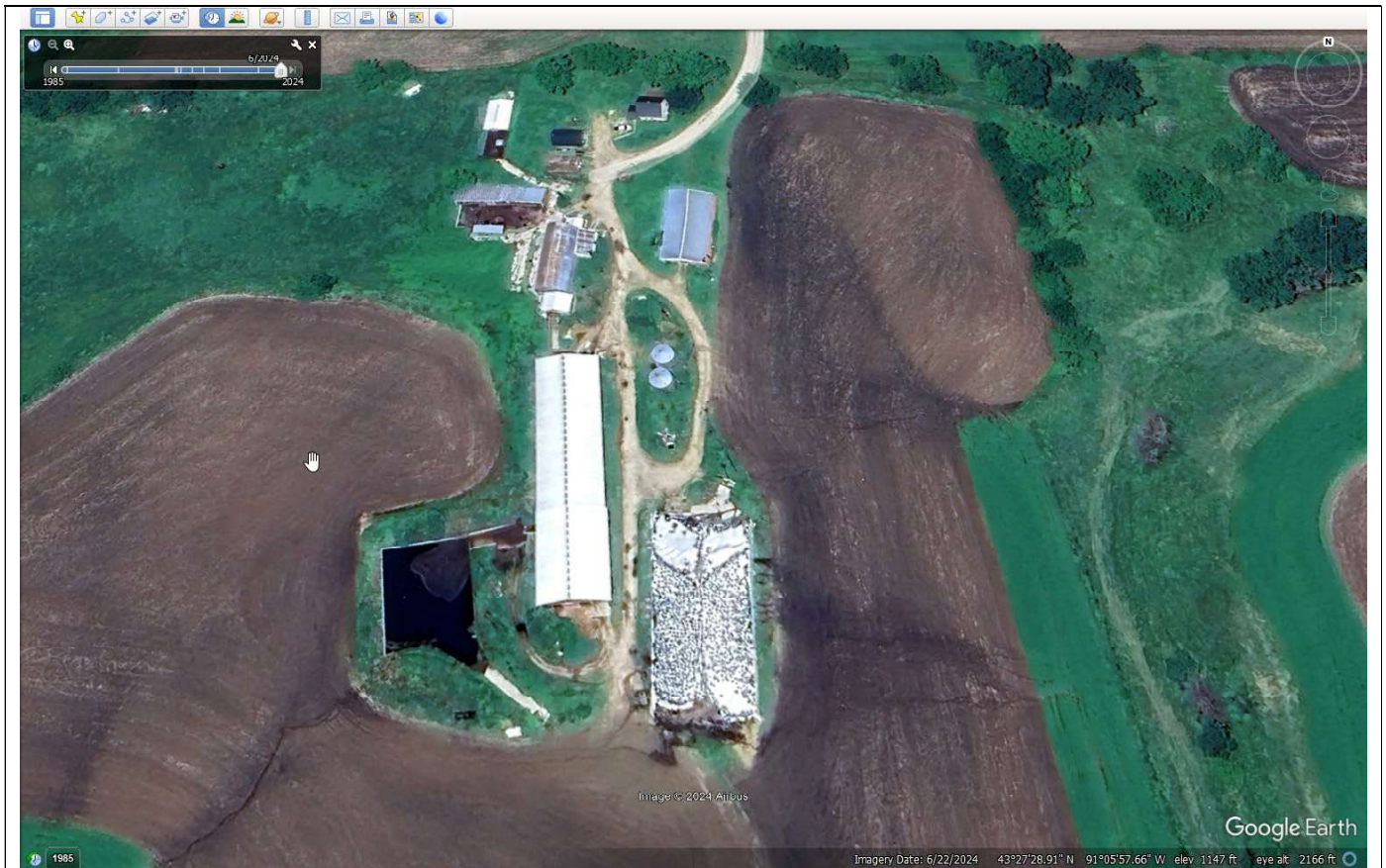
Map created by:	S. Wettach	Map Retrieved:	12/04/2024
Description:	Figure 4. Aerial image Wall-Stone Holsteins Main Farm and Calf and Grower Farm with slope identified with LiDAR. Image from Wisconsin DNR’s Surface Water Data Viewer with aerial layer “Latest Leaf Off” and “DEM from LiDAR (Colorized)”.		



Map created by:	S. Wettach	Map Retrieved:	12/04/2024
Description:	Figure 4. Labeled aerial image of Wall-Stone Holsteins Main Farm. Image provided produced by Outland-Design and submitted with preliminary permit application documents.		



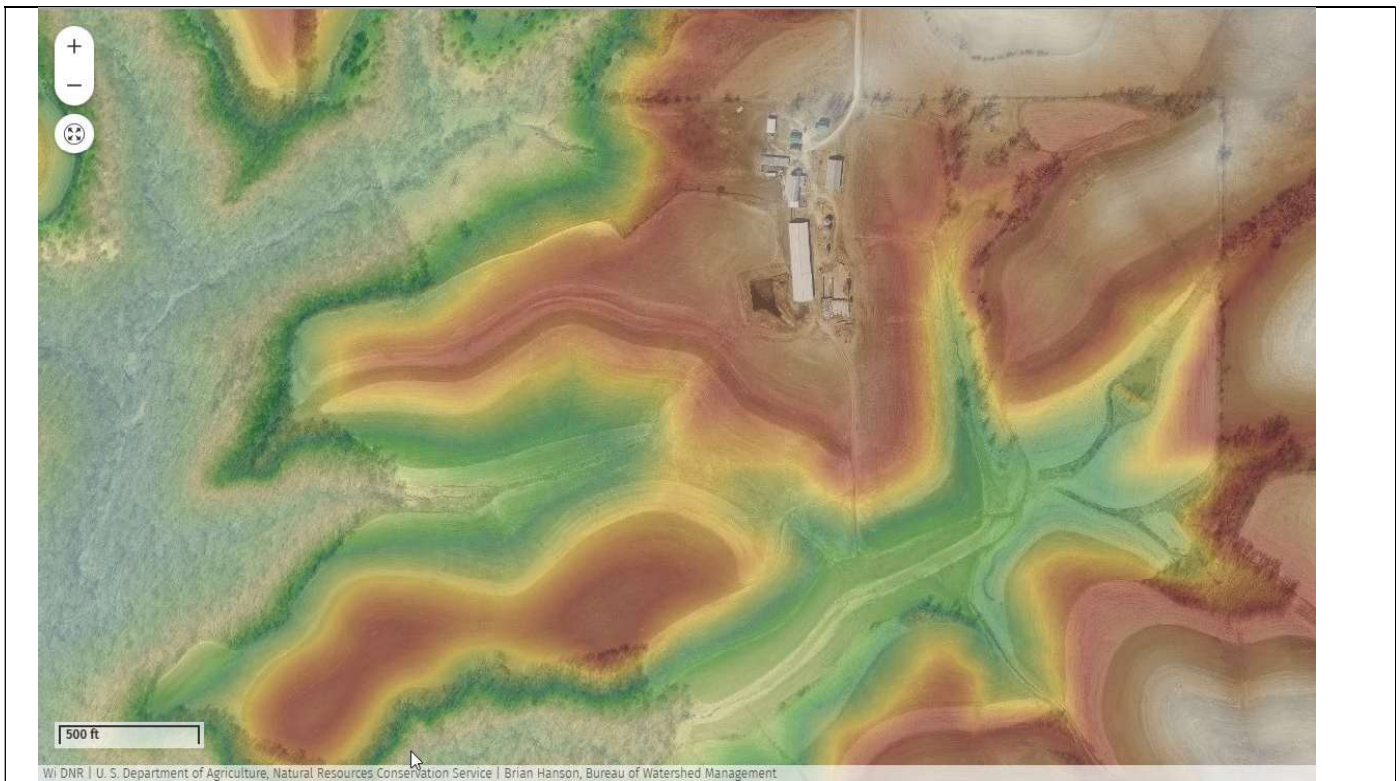
Map created by:	S. Wettach	Map Retrieved:	12/04/2024
Description:	Figure 5. Labeled aerial image of Wall-Stone Holsteins Calf and Grower Farm. Image provided produced by Outland-Design and submitted with preliminary permit application documents.		



Map created by:	S. Wettach	Map Retrieved:	12/04/2024
Description:	Figure 5. Aerial image of Wall-Stone Holsteins Marks Avenue Farm from Google Earth. Image dated 6/22/2024.		



Map created by:	S. Wettach	Map Retrieved:	12/04/2024
Description:	Figure 5. Aerial image Wall-Stone Holsteins Marks Avenue Farm with blue arrows and text identifying adjacent surface waterbodies. Image from Wisconsin DNR’s Surface Water Data Viewer with aerial layer “Latest Leaf Off (2018-2021)”.		



Map created by:	S. Wettach	Map Retrieved:	12/04/2024
Description:	Figure 6. Aerial image Wall-Stone Holsteins Main Farm with slope identified with LiDAR. Image from Wisconsin DNR’s Surface Water Data Viewer with aerial layer “Latest Leaf Off” and “DEM from LiDAR (Colorized)”.		

## SITE OBSERVATIONS

### Feedlot Runoff

Wall-Stone Holsteins currently plans to abandon all outdoor feedlots rather than installing requisite runoff controls and collection systems. This applies to the 6 outdoor feedlots at the Main Farm which are in association with the historical barn and not currently active. This also applies to the 2 outdoor feedlots at the Marks Avenue Farm.

If the Main Farm and Marks Avenue feedlots will continue to be utilized, Wall-Stone Holsteins will need to submit evaluations of all areas and develop plans and specs to install runoff control and collection systems to be compliant with NR 243. If feedlots won't continue being used, abandonment plans for the Main Farm and Marks Avenue feedlots will need to be developed and implemented.



Photo taken by:	E. Struck	Photo date:	12/05/2024
Description:	Photo 1. Outdoor lot without runoff controls. Photo facing E.		



Photo taken by:	E. Struck	Photo date:	12/05/2024
Description:	Photo 3. Outdoor lot without runoff controls. Photo facing SE.		



Photo taken by:	S. Wettach	Photo date:	12/05/2024
Description:	Photo 4. Outdoor lot without runoff controls. Photo facing SE.		



Photo taken by:	S. Wettach	Photo date:	12/05/2024
Description:	Photo 5. Outdoor lot without runoff controls. Photo facing SE.		



Photo taken by:	S. Wettach	Photo date:	12/05/2024
Description:	Photo 6. North end of Marks Avenue freestall barn. Photo facing SW.		



Photo taken by:	S. Wettach	Photo date:	05/06/2025
Description:	Photo 7. Barn and outdoor lot on northern side of Marks Avenue Farm. Photo facing NW.		



Photo taken by:	S. Wettach	Photo date:	12/05/2024
Description:	Photo 8. South end of Marks Avenue freestall barn. Photo facing NW.		



Photo taken by:	S. Wettach	Photo date:	05/06/2025
Description:	Photo 9. South end of Marks Avenue freestall barn. Manure stacking location in foreground. Photo facing N.		

### Calf Hutch Areas

The Main Farm has a small area with approximately 20 calf hutches. The calf hutch area is located in two outdoor feedlots without runoff controls. The farm will either abandon the 2 outdoor feedlots housing the 2 calf hutch areas or will install runoff controls.

If the Main Farm calf hutch area is retained, Wall-Stone Holsteins will need to submit evaluations of the calf hutch area and, based on the evaluation, may need to develop plans and specs to install runoff control and collection systems to be compliant with NR 243.



Photo taken by:	S. Wettach	Photo date:	12/05/2024
Description:	Photo 10. Calf hutch area located at Main Farm outdoor lot with no runoff controls. Photo facing W.		



Photo taken by:	S. Wettach	Photo date:	12/05/2024
Description:	Photo 11. Calf hutch area located at Main Farm outdoor lot with no runoff controls. Photo facing W.		

## Waste Storage Facilities

The Main Farm has two waste storage facilities for liquid manure. Waste storage facility 1 (WSF1) is an earthen, clay-lined pit built in 1999. WSF1 has approximately 4.4 million gallons of storage capacity. WSF1 has a concrete agitation pad. There were some areas of scouring, erosion, and vegetative growth along the earthen sidewalls.

Waste storage facility 2 (WSF2) is a concrete piping tank built in 2017. WSF2 has an approximate capacity of 4.4 million gallons. WSF2 has an access ramp and solid waste is scraped annually. Manure is pushed into WSF2 from the freestall barns with skid loaders.

Manure is pumped from WSF2 to WSF1 through sand lanes. Parlor wash water is pumped to WSF1 through pipe and sand lanes. Sand lanes are scoped out 1-2 times annually. Agitation boats and pumps are used for loading manure haulers.

WSF1 and WSF2 do not have permanent markers installed.

WSF2 is well-maintained, in good repair, and in compliance with permit requirements. If WSF1 is kept and continues to be utilized, Wall-Stone Holsteins needs an evaluation and plans & specification submittal to repair areas of erosion and, if they exist, repair any issues with earthen liner.

Waste storage facility 3 (WSF3) is a concrete lined vertical wall storage at the Marks Avenue Farm with pushout access to store manure generated from the Marks Avenue Farm freestall barn. Installation date and capacity information for WSF3 will need to be submitted by Wall-Stone Holsteins. WSF3 does not have permanent markers installed.

Solid manure is daily hauled by Wall-Stone Holsteins from the Main Farm and from the Marks Avenue Farm. During winter, field headland stacking is utilized for solid manure.

Solid waste at Marks Avenue farm is stacked on the south side of freestall barn with no runoff controls. If the farm continues to stack solid waste outside the freestall barn, Wall-Stone Holsteins will need to develop and implement plans & specifications to have a location for solid manure stacking with a runoff control system.

No manure is given to other facilities and Wall-Stone Holsteins does not accept any offsite waste.



Photo taken by:	E. Struck	Photo date:	12/05/2024
Description:	Photo 12. WSF1 west sidewall. Note frozen solids and earthen bottom and side walls.. Photo facing N.		



Photo taken by:	E. Struck	Photo date:	12/05/2024
Description:	Photo 13. WSF1 southern end. Note ramp in foreground and earthen bottom and side walls. Photo facing SE.		



Photo taken by:	E. Struck	Photo date:	12/05/2024
Description:	Photo 14. WSF1 southern end. Note ramp in foreground. Photo facing SE.		



Photo taken by:	E. Struck	Photo date:	12/05/2024
Description:	Photo 15. WSF1 northern end. Note frozen solids below transfer line and condition of earthen sidewalls. Photo facing E.		



Photo taken by:	E. Struck	Photo date:	12/05/2024
Description:	Photo 16. WSF1 earthen sidewall erosion. Photo facing E.		



Photo taken by:	E. Struck	Photo date:	12/05/2024
Description:	Photo 17. WSF2 western end access ramp. Photo facing E.		



Photo taken by:	S. Wettach	Photo date:	12/05/2024
Description:	Photo 18. WSF2 western sidewall with pushout from free stall barn. Photo facing N.		



Photo taken by:	E. Struck	Photo date:	12/05/2024
Description:	Photo 19. WSF2 western and northern sidewalls. Photo facing NE.		



Photo taken by:	S. Wettach	Photo date:	12/05/2024
Description:	Photo 20. Marks Avenue WSF. Photo facing NW.		



Photo taken by:	E. Struck	Photo date:	12/05/2024
Description:	Photo 21. Marks Avenue WSF. Manure transferred with pushout in NE corner. Note erosion on the right side of the ramp in the foreground. Photo facing N.		



Photo taken by:	E. Struck	Photo date:	12/05/2024
Description:	Photo 22. Marks Avenue WSF. Photo facing NW.		

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

Process wastewater is transferred from the parlor to WSF1 (earthen clay-lined pit) through transfer pipes and sand lanes. Sand lanes are maintained 1-2 times annually.



Photo taken by:	E. Struck	Photo date:	12/05/2024
Description:	Photo 23. Sand lane cleanout covered by straw bale. Photo facing N.		

Feed Storage Area Runoff

The Main Farm has seven feed storage bunkers all located along the south side of the Main Farm. The farm mentioned plans to add additional bunkers to the general feed storage area (Main Farm FSA) and noted they understood they would need to install a runoff control collection system. No runoff control systems are in place. There were approximately 5 concentrated flow paths where process wastewater discharge from the FSA and drained toward WBIC 5031035, a tributary of Rush Creek (WBIC 1637000), east and southeast of the Main Farm.

Wall-Stone Holsteins will need to develop plans for and install a runoff control system to collect all process wastewater associated with the existing Main Farm FSA and any new bunkers added to the Main Farm FSA.

The Marks Avenue farm has two feed storage bunkers (Marks Avenue FSA) southeast of the freestall barn. The Marks Avenue FSA is currently used. The farm noted that feed is still mixed at the Main Farm then trucked to Marks Avenue and that they plan to consolidate all FSA to the Main Farm. With no runoff control system in place, process wastewater discharges from the south and east sides of the Marks Avenue FSA generally surface-flowing towards WBIC 5031082, a tributary of Cooley Creek (WBIC 1638100).

If Wall-Stone Holsteins plans to continue using the Marks Avenue FSA, the farm will need to develop plans for and install a runoff control system to collect all process wastewater associated with the Marks Avenue FSA. If Wall-Stone Holsteins will not continue using the Marks Avenue FSA, abandonment plans for the Marks Avenue FSA will need to be developed, submitted, and implemented.



Photo taken by:	E. Struck	Photo date:	12/05/2024
Description:	Photo 24. FSA feed storage bunker E. Photo facing E.		



Photo taken by:	S. Wettach	Photo date:	12/05/2024
Description:	Photo 25. FSA feed storage bunker E (left) and bunker G (right). Frozen leachate and staining in foreground of bunker E concrete pad. Photo facing SW.		



Photo taken by:	E. Struck	Photo date:	12/05/2024
Description:	Photo 26. FSA feed storage bunker G. Photo facing SW.		



Photo taken by:	E. Struck	Photo date:	12/05/2024
Description:	Photo 27. FSA feed storage bunker E (left) and bunker G (right). Frozen leachate and staining in foreground of bunker E concrete pad. Photo facing S.		



Photo taken by:	E. Struck	Photo date:	12/05/2024
Description:	Photo 28. FSA leachate flow path and erosion between bunkers E and G. Photo facing NE.		



Photo taken by:	E. Struck	Photo date:	12/05/2024
Description:	Photo 29. FSA leachate flow path and erosion between bunkers E and G. Photo facing E.		



Photo taken by:	E. Struck	Photo date:	12/05/2024
Description:	Photo 30. FSA leachate flow path and erosion from bunkers E. Photo facing NE.		



Photo taken by:	E. Struck	Photo date:	12/05/2024
Description:	Photo 31. South wall of FSA bunker E. Photo facing NW.		



Photo taken by:	E. Struck	Photo date:	12/05/2024
Description:	Photo 32. FSA bunkers C&D. Photo facing E.		



Photo taken by:	S. Wettach	Photo date:	12/05/2024
Description:	Photo 33. View of SE end of FSA bunker D. Note flow paths in foreground leading from FSA area. Photo facing NW.		



Photo taken by:	E. Struck	Photo date:	12/05/2024
Description:	Photo 34. View of Main Farm FSA from Calf and Grower Farm. Photo facing N.		



Photo taken by:	S. Wettach	Photo date:	12/05/2024
Description:	Photo 35. Marks Avenue FSA bunker (left). Photo facing S.		

Animal Mortality Disposal

Wall-Stone Holsteins manages all animal mortalities on site through composting and burying due to challenges with rendering services.

Wall-Stone Holsteins will need to develop and submit a mortality management plan as part of their permit schedule.

Ancillary Service Areas

There were no issues observed with areas of storm water conveyance at any of Wall-Stone Holsteins' three sites at the time of the inspection. If outdoor feedlots continue to be utilized, either runoff controls or installation of storm water conveyance may need to be considered in order to prevent discharge of process wastewater.

If CAFO outdoor vegetated areas at the Marks Avenue farm intend to be utilized, a maintenance plan will need to be developed to ensure continued adequate vegetative cover is maintained to minimize pollutant discharges of process wastewater.

No preventative maintenance actions for stormwater conveyance, driveways, CAFO outdoor vegetated areas, or other ancillary areas were identified during the inspection.

## **RECORDS REVIEW**

Wall-Stone Holsteins has an emergency response plan utilizing an NRCS template plan. Wall-Stone Holsteins has equipment available to implement their emergency response plan. This emergency response plan will be requested to be submitted with the permit application or during the permit schedule.

Wall-Stone Holsteins will need to develop and submit a monitoring & inspection program within the permit schedule. Wall-Stone Holsteins noted during the inspection that the farm will use the CAFO calendar for tracking their monitoring & inspection program.

# **SUMMARY**

## **Areas of Concern**

- **Feed storage areas (FSA): Main Farm and Marks Avenue farm**
  - No runoff control systems
  - Main Farm: suspected discharges from FSA runoff to WBIC 5031035, a tributary of Rush Creek (WBIC 1637000)
  - Marks Avenue Farm: suspected discharges from FSA runoff to WBIC 5031082, a tributary of Cooley Creek (WBIC 1638100)
- **Waste Storage Facility 1 (WSF1): Main Farm**
  - Concerns with age and condition of sidewalls and bottom of clay-lined earthen pit
- **Outdoor feedlots: Main Farm and Marks Avenue Farm**
  - No runoff control systems
- **Calf hutch area: Main Farm**
  - No runoff control system
- **Solid waste stacking area: Marks Avenue Farm**
  - No runoff control system
- **Waste storage facility permanent markers**
  - No permanent markers installed for WSF1 (Main Farm), WSF2 (Main Farm), or WSF3 (Marks Avenue Farm)

## **Action Items planned for Permit Schedule**

- **Main Farm, Calf and Grower Farm, and Marks Avenue Farm: Engineering evaluation of all reviewable facilities**
  - Additional specific details are listed below for some reviewable facilities with known issues or plans for upgrades or changes.
- **Main Farm feed storage area (FSA)**
  - Submit plans & specifications for runoff control system to collect all runoff generated from Main Farm FSA
  - Install runoff control system
  - Submit post construction report
- **Marks Avenue Farm feed storage area (FSA)**
  - If Marks Avenue Farm FSA will continue being used:
    - Submit plans & specifications for runoff control system to collect all runoff generated from Marks Avenue Farm FSA
    - Install runoff control system
    - Submit post construction report
  - If Marks Avenue Farm FSA will not continue being used:
    - Submit abandonment plans for the Marks Avenue Farm FSA
    - Implement abandonment
    - Submit post construction report
- **Waste Storage Facility 1 (WSF1): Main Farm**
  - If WSF1 will continue being used:
    - Submit engineering evaluation
    - Submit plans & specifications for necessary maintenance and repairs
    - Implement maintenance and repairs

- Submit post construction report
  - If WSF1 will be replaced with a new waste storage facility
    - Submit abandonment plans for WSF1
    - Submit plans & specifications for new waste storage facility
    - Implement plans & specifications
    - Submit post construction report
- Main Farm outdoor feedlots
  - If Main Farm outdoor feedlots will continue being used:
    - Submit plans & specifications for runoff control system to collect all runoff generated from Main Farm outdoor feedlots
    - Install runoff control system
    - Submit post construction report
  - If Main Farm outdoor feedlots will not continue being used:
    - Submit abandonment plans for the Main Farm outdoor feedlots
    - Implement abandonment
    - Submit post construction report
- Marks Avenue Farm outdoor feedlots
  - If Marks Avenue Farm outdoor feedlots will continue being used:
    - Submit plans & specifications for runoff control system to collect all runoff generated from Marks Avenue Farm outdoor feedlots
    - Install runoff control system
    - Submit post construction report
  - If Marks Avenue Farm outdoor feedlots will not continue being used:
    - Submit abandonment plans for Marks Avenue Farm outdoor feedlots
    - Implement abandonment
    - Submit post construction report
- Main Farm calf hutch area
  - If Main Farm calf hutch area will continue being used:
    - Submit plans & specifications for runoff control system to collect all runoff generated from Main Farm calf hutch area
    - Install runoff control system
    - Submit post construction report
  - If Main Farm calf hutch area will not continue being used:
    - Submit abandonment plans
    - Implement abandonment
    - Submit post construction report
- Marks Avenue Farm solid waste stacking area
  - Submit plans & specifications for runoff control system to collect all runoff generated from Marks Avenue Farm solid waste stacking area
  - Install runoff control system
  - Submit post construction report

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF AVAILABILITY OF A NUTRIENT MANAGEMENT PLAN AND INTENT TO ISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0067537-01-0

Permittee: Wall-Stone Holsteins, S7414 Fortner Road, DeSoto, WI, 54624

Facility Where Discharge Occurs: Wall-Stone Holsteins, S7414 Fortner Road, De Soto, WI 54624

Receiving Water and Location: Surface water and groundwater within the Rush Creek and Cooley Creek within the Bad Axe – La Crosse Watersheds

Brief Facility Description : Wall-Stone Holsteins is a proposed Concentrated Animal Feeding Operation (CAFO). Wall-Stone Holsteins is owned and operated by William Walleser. It currently has 2,204 animal units and is proposing to expand to 3169 animal units by September 1, 2026. Construction schedules have been included in the operation's nutrient management plan for issues/structures outlined below. Wall-Stone Holsteins has a total of 2000 acres available for land application of manure and process wastewater. Of this acreage, 1,105 acres are owned and 919 acres are rented.

The Department has tentatively decided that the above specified WPDES permit should be issued.

Permit Drafter's Name, Address, Phone and Email: Tony Knipfer, 3911 Fish Hatchery Rd, Fitchburg, WI, 53711, (608) 516-3110, Anthony.Knipfer@wisconsin.gov

Persons wishing to comment on or object to the proposed permit action, the terms of the nutrient management plan, or the application, or to request a public informational hearing may write to the Department of Natural Resources at the permit drafter's address. All comments or suggestions received no later than 30 days after the publication date of this public notice will be considered along with other information on file in making a final decision regarding the permit. Anyone providing comments in response to this public notice will receive a notification of the Department's final decision when the permit is issued. Where designated as a reviewable surface water discharge permit, the U.S. Environmental Protection Agency is allowed up to 90 days to submit comments or objections regarding this permit determination. If no comments are received on the proposed permit from anyone, including U.S. EPA, the permit will be issued as proposed.

The Department may schedule a public informational hearing if within 30 days of the public date of this notice, a request for a hearing is filed by any person. The Department shall schedule a public informational hearing if a petition requesting a hearing is received from USEPA or from 5 or more persons or if the Department determines there is significant public interest. Requests for a public informational hearing shall state the following: the name and address of the person(s) requesting the hearing; the interest in the proposed permit of the person(s) requesting the hearing; the reasons for the request; and the issues proposed to be considered at the hearing.

Information on file for this permit action, including the draft permit and fact sheet (if required), the operation's nutrient management plan and application may be inspected and copied at the permit drafter's office, Monday through Friday (except holidays), between 9:00 a.m. and 3:30 p.m. Please call the permit drafter for directions to their office location, if necessary. Information on this permit action may also be obtained by calling the permit drafter at (608) 516-3110 or by writing to the Department. Reasonable costs (15 cents per page for copies and 7 cents per page for scanning) will be charged for information in the file other than the public notice and fact sheet. Permit information is also available on the internet at: <http://dnr.wi.gov/topic/wastewater/PublicNotices.html>. Pursuant to the Americans with Disabilities Act, reasonable accommodation, including the provision of informational material in an alternative format, will be made to qualified individuals upon request.

NAME OF PUBLISHING NEWSPAPER: Vernon County Times

ADDRESS OF PUBLISHING NEWSPAPER: 1407 St. Andrew Street, Suite A100, La Crosse, WI 54603

Date Notice Issued: June 17, 2026