Permit Fact Sheet

General Information

Permit Number:	WI-0064467-03-0
Permittee Name:	Seguin's Valley View Acres LLC
Address:	S14111 County Highway I, Eleva, WI 54738
Permit Term:	October 01, 2025 – September 30, 2030
Discharge Location:	**Main Farm:** S14111 County Highway I, Eleva, WI 54738 *(NW ¼ of the NW ¼ Sec. 25 T25N R09W)* **Heifer Farm:** S13510 County Highway I, Eleva, WI 54738 *(SE ¼ of the NE ¼ & NE ¼ of the SE ¼ Sec. 23 T25N R09W)*
Receiving Water:	unnamed tributaries to Clear Creek within the Lowes and Rock Creek Watershed, and groundwaters of the state
Stream Classification:	Clear Creek – Exceptional Resource Water

Animal Units					
	Current AU		**Proposed AU (No Proposed Expansions)**		
Animal Type	**Mixed**	**Individual**	**Mixed**	**Individual**	**Date of Proposed Expansion**
Dairy Calves (under 400 lbs.)	3	0	-	-	-
Milking and Dry Cows	1260	1287	-	-	-
Heifers (400 lbs. to 800 lbs.)	150	250	-	-	-
Heifers (800 lbs. to 1200 lbs.)	275	250	-	-	-
TOTAL	1,688	1287	-	-	-

Facility Description

Seguin's Valley View Acres LLC is an existing Concentrated Animal Feeding Operation (CAFO) owned and operated by Lee Seguin. Seguin's Valley View Acres maintains approximately 1,688 animal units (900 milking & dry cows, 500 heifers, and 15 calves) and does not have plans to increase animal unit numbers during the five year permit term. Based on the current herd size Seguin's Valley View Acres has approximately 285 days of liquid manure storage capacity with their existing waste storage facilities. Seguin's Valley View Acres has approximately 1,993 acres included in their nutrient management plan (NMP) that are available for land application of manure and process wastewater, of which 1,922 are considered spreadable acres. Of the total acreage, approximately 923 are owned and approximately 1,070 are controlled through contracts, rental agreements, or are under manure agreements.

Substantial Compliance Determination

SEGUIN'S VALLEY VIEW ACRES LLC IS IN SUBSTANTIAL COMPLIANCE WITH THE CURRENT PERMIT

Compliance determination entered by Clare Freix, Agricultural Runoff Management Specialist on July 10, 2025
(a summary of permit violations/noncompliance from the current permit term are outlined below)

1. **Notice of Noncompliance: October 11, 2021**

Permit Section 1.5 Nutrient Management: *Land application practices shall not exceed crop nutrient budgets determined in accordance with NRCS Standard 590, this permit and s. NR 243.14 and shall be based on manure and process wastewater analyses, soil tests, as well as other nutrient sources applied to a field.*

- The Department determined that a considerable number of overapplications of nitrogen from manure and fertilizer had occurred to numerous fields within the operation's NMP in 2018-2020 based on information that was reported in the operation's Annual NMP Updates for each of those years.

Permit Section 1.6.2 Sampling Requirements: *The permittee shall collect and analyze representative samples of land applied manure and process wastewater for the parameters outlined in the monitoring requirements for each sample point.*

- The Department determined that the operation had not been meeting the required sampling frequencies outlined in the current permit for manure and process wastewater that was applied in 2018-2020 based on information that was reported in the operation's Annual NMP Updates for each of those years.

Close Out Date: November 9, 2021

Compliance Demonstrated: On October 22, 2021 the Department received a written response from the operation explaining why numerous overapplications of nitrogen had occurred between 2018-2020 along with an explanation for how the operation will prevent overapplications in the future. The written response also included an explanation as to how the operation will conduct manure and process wastewater sampling in a manner that will meet permit requirements. Furthermore, based on information that was reported in the operation's Annual NMP Updates in the following years between 2021-2024, no further overapplications of nitrogen from manure or fertilizer had occurred (or were otherwise minimal) and the operation had predominately met the required sampling frequencies for manure and process wastewater that was applied each of those years.

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 the liquid waste storage facility located at the main farm (WSF 1). WSF 1 is a HDPE lined waste storage facility that has an approximate maximum operating level capacity of 3,488,543 gallons. This waste storage facility accepts liquid manure and process wastewater that is generated within the freestall barn, milking parlor, and dry cow transition barn at the main farm. WSF 1 was constructed in 2006, and an engineering evaluation of the waste storage facility and associated waste transfer system from the freestall barn and milking parlor was completed in 2010. The waste transfer system from the dry cow transition barn to WSF 1 was constructed in 2020 and an engineering evaluation of this transfer system was completed in 2021.
002	WSF 2 - Sample point 002 is for the liquid waste storage facility located at the heifer farm (WSF 2). WSF 2 is a concrete lined waste storage facility that has an approximate maximum operating level capacity of approximately 4,641,111 gallons. This waste storage facility accepts liquid manure that is generated within the heifer barn at the heifer farm. WSF 2 also accepts the portion of leachate and feed storage runoff that is captured by the feed storage runoff control system at the heifer farm (sample point 005). Plans and specifications for WSF 2 and the associated waste transfer systems were approved by the Department in 2012, and construction was completed the same year.
003	Main Farm Solid Manure - Sample point 003 is for solid manure that is generated within the calf barn(s) and transition barn(s) located at the main farm that is directly land applied. Representative samples shall be taken for each source of solid manure that is directly land applied.

Sample Point Designation For Animal Waste	
Sample Point Number	**Sample Point Location, Waste Type/Sample Contents and Treatment Description (as applicable)**
004	Misc. Solids - Sample point 004 is for miscellaneous sources of solid manure/waste that are generated at the main farm and heifer farm which are directly land applied (solids removed from liquid waste storage facilities, manure laden bedding, waste feed, etc.). Representative samples shall be taken for each solid source that is directly land applied.
005	Feed Storage & Runoff Controls - Sample point 005 is for visual monitoring and inspection of the feed storage area and the associated runoff control system located at the heifer farm. The feed storage runoff control system includes a first flush runoff collection tank and vegetated treatment area (VTA). Leachate and feed storage runoff that is captured within the collection tank is transferred to WSF 2 (sample point 002) and any excess feed storage runoff is directed across the VTA. Plans and specifications for the feed storage area and associated runoff control system were approved by the Department in 2012 and construction was completed the same year. Proper operation and maintenance are required to ensure discharges meet permit requirements. Weekly inspections are required and shall be recorded according to the Monitoring and Inspection Program. An engineering evaluation of the feed storage area runoff control system shall be submitted in accordance with the Schedules section of the permit (permit section 2.4).
006	CAFO Outdoor Vegetated Area - Sample point 006 is for visual monitoring and inspection of the CAFO outdoor vegetated areas that are used by livestock and are connected or adjacent to the production area. Proper operation and maintenance are required to ensure sufficient vegetative cover is sustained across these areas. Quarterly inspections are required and shall be recorded according to the Monitoring and Inspection Program. Outdoor vegetated areas that are not managed to sustain sufficient vegetative cover are not authorized for use and shall be discontinued until sufficient vegetative cover has been established or shall otherwise be properly abandoned.
007	Storm Water Runoff Controls - Sample point 007 is for visual monitoring and inspection of all production site storm water conveyance systems. This includes roof gutters and downspout structures, drainage systems, storm water ponds, grassed waterways and any other diversion systems which transport uncontaminated storm water. Proper operation and maintenance are required to keep uncontaminated runoff diverted away from manure and process wastewater handling systems. Weekly inspections are required and shall be recorded according to the Monitoring and Inspection Program.

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 285 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 1,688 animal units (900 milking & dry cows, 500 heifers, and 15 calves), it is estimated that approximately 10,394,291 gallons and 750 tons of manure and process wastewater will be produced per year. The permittee owns *approximately* 923 acres of cropland and rents about 1,070. Given the rotation commonly used by the permittee, approximately 1,000 to 1,300 acres are planned to receive manure and process wastewater on an annual basis. The permit requires all landspreading of manure and process wastewater be completed in accordance with an approved nutrient management plan. The permit will require sampling and analysis of manure and process wastewater that will be landspread. Landspreading rates must be adjusted based on sample analysis. The permit requires the permittee to maintain a daily log that documents landspreading activities. The permit also requires the submittal of an annual report that summarizes all landspreading activities. Plans must be updated annually to reflect cropping plans and other operational changes. Among the requirements, the plans must include detailed landspreading information including field by field nutrient budgets.

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

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

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

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 Liquid Sample Points

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

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

1.2 Solid Sample Points

Sample Point Number: 003-Main Farm Solid Manure; 004- Misc. Solids

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	

1.3 Runoff Control Sample Points (No Sampling Required)

Sample Point Number: 005- Feed Storage & Runoff Controls; 006- CAFO Outdoor Vegetated Areas, and 007- Storm Water Runoff Controls

1.4 Changes From Previous Permit

SAMPLE POINT: 001

No Changes

Sample point 001 is still applicable to the liquid waste storage facility located at the main farm (WSF 1).

SAMPLE POINT: 002

No Changes

Sample point 002 is still applicable to the liquid waste storage facility located at the heifer farm (WSF 2).

SAMPLE POINT: 003

Previous Permit: Dry Cow Barn Reception Tank
Proposed Permit: Main Farm Solid Manure

Sample point 003 is now applicable to all sources of solid manure generated at the main farm that are directly land applied, which still includes solid manure generated within the dry cow barn as well as solid manure generated within the calf and other youngstock barn(s).

SAMPLE POINT: 004

Previous Permit: Solids Removed From Liquid Waste Storage Facilities
Proposed Permit: Miscellaneous Solids

Sample point 004 is now applicable to all miscellaneous sources of solid manure/waste generated at either the main farm or heifer farm that are directly land applied, which still includes solids removed from liquid waste storage facilities as well as manure laden bedding, waste feed, etc.

SAMPLE POINT: 005

Previous Permit: Manure Solids
Proposed Permit: Feed Storage Area & Runoff Control System

All sources of solid manure/waste that are directly land applied are now covered under sample point 003 (main farm solid manure) or sample point 004 (misc. solids) and sample point 005 is applicable to the feed storage area and associated runoff control system.

SAMPLE POINT: 006

Previous Permit: Storm Water Runoff Controls
Proposed Permit: CAFO Outdoor Vegetated Areas

Storm water runoff controls are now covered under sample point 007 and sample point 006 is applicable to the CAFO outdoor vegetated areas that are utilized by livestock and are connected or adjacent to the production area.

SAMPLE POINT: 007

Previous Permit: Feed Storage Area & Runoff Controls
Proposed Permit: Storm Water Runoff Controls

The feed storage area and associated runoff control system are now covered under sample point 005 and sample point 007 is applicable to the production area storm water runoff controls.

2 Schedules

2.1 Emergency Response Plan

Required Action	Due Date
Develop Emergency Response Plan: Develop a written Emergency Response Plan within 30 days of permit coverage, available to the Department upon request.	10/31/2025

2.2 Monitoring & Inspection Program

Required Action	Due Date
Proposed Monitoring and Inspection Program: Consistent with the Monitoring and Sampling Requirements subsection, the permittee shall submit a proposed monitoring and inspection program within 60 days of the effective date of this permit.	11/30/2025

2.3 Nutrient Management Plan - Amendment

Applicable to the Department approved five-year NMP

Required Action	Due Date
Five-Year NMP Amendment: Submit an amendment to the Department approved NMP which includes proposed cropping, tillage, and nutrient applications that are planned in accordance with the Livestock Operational and Sampling Requirements subsection of the permit for the years 2027-2030.	02/01/2026

Explanation of Schedule (2.3)

Due to delays in the Department's permit application review process, the five-year NMP that was conditionally approved by the Department no longer covers the entirety of the proposed five year permit term. Therefore, the Department is requiring that an amendment to the five-year NMP be submitted in accordance with the schedules section of the proposed permit to include the last several years of the proposed permit term that were not initially planned for in the five-year NMP that was previously approved by the Department.

2.4 Feed Storage Runoff Control System - Engineering Evaluation

Applicable to the feed storage area runoff control system (sample point 005)

Required Action	Due Date
Engineering Evaluation: Submit a written report evaluating the existing feed storage 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.)	10/01/2026

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.	01/01/2029
Construction and Post Construction Documentation: Complete construction of the improvements to 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.	10/01/2029

Explanation of Schedule (2.4)

Based on its age and the Department's previous onsite observations at the time the permit reissuance process had first begun in 2021, it was not the Department's initial intention to include an engineering evaluation of the feed storage runoff control system in the proposed permit. Rather, the Department had intended to require an engineering evaluation in a later permit when the age of the runoff control system would warrant an evaluation. However, due to considerable delays in the permit reissuance process the Department has determined that an engineering evaluation will now be included in the schedules section of the proposed permit given the current age of the feed storage runoff control system. Furthermore, the Department's determination to include an engineering evaluation in the schedules section of the proposed permit was also made on the basis that the feed storage runoff control system is located in close proximity to surface water that is classified as a class II trout stream and is also a direct tributary to surface water that is classified as both a class I trout stream and an exceptional resource water.

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.	01/31/2026
Submit Annual Report #2: To include monitoring and inspection results from the previous 12 months, consistent with the requirements of department form 3400-025E.	01/31/2027
Submit Annual Report #3: To include monitoring and inspection results from the previous 12 months, consistent with the requirements of department form 3400-025E.	01/31/2028
Submit Annual Report #4: To include monitoring and inspection results from the previous 12 months, consistent with the requirements of department form 3400-025E.	01/31/2029
Submit Annual Report #5: To include monitoring and inspection results from the previous 12 months, consistent with the requirements of department form 3400-025E.	01/31/2030
Ongoing Annual Reports: Continue to submit Annual Reports until permit reissuance has been completed.	

2.6 Nutrient Management Plan - Annual Updates

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
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.	03/31/2026

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.	03/31/2027
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.	03/31/2028
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.	03/31/2029
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.	03/31/2030
Ongoing NMP Annual Updates: Continue to submit Annual Updates to the Nutrient Management Plan until permit reissuance has been completed.	

2.7 Submit Permit Reissuance Application

Required Action	Due Date
Reissuance Application: Submit a complete permit reissuance application 180 days prior to permit expiration.	04/03/2030

Attachments:

Sample Point Maps
Reissuance Inspection Report
Five-Year NMP Conditional Approval Letter
180 Day Liquid Manure Storage Review Letter
Public Notice

PERMIT APPLICATION: (links provided – or search at the following webpage using the codes listed below https://permits.dnr.wi.gov/water/SitePages/Permit%20Search.aspx)

- **WPDES Permit Application:** AG-APP-WC-2021-18-X12-30T09-50-09
- **Five-Year Nutrient Management Plan:** AG-NMP-WC-2021-18-X12-30T09-50-09
  - **NMP Substantial Revision – Additional Landspreading Acreage (Approved 4/5/2023):** AG-NMP-WC-2023-18-X03-03T12-47-18
  - **NMP Substantial Revision – Additional Landspreading Acreage (Approved 3/29/2024):** AG-NMP-WC-2024-18-X02-26T10-12-32
  - **NMP Substantial Revision – Additional Landspreading Acreage (Approved 5/6/2024):** AG-NMP-WC-2024-18-X03-28T08-58-59
  - **NMP Substantial Revision – Additional Landspreading Acreage (Approved 11/27/2024):** AG-NMP-WC-2024-18-X11-12T10-31-28
- **180 Day Liquid Manure Storage Calculations & Waste Transfer System Engineering Evaluation:** AG-PNS-WC-2021-18-X12-30T09-50-09

Prepared By: Clare Freix, Agricultural Runoff Management Specialist
Date: July 10, 2025