

# Revela Foods LLC Public Noticed Permit Fact Sheet

## General Information

Permit Number:	WI-0053660-10-0
Permittee Name:	Revela Foods LLC, 225567 Silver Maple Ln, Colby, WI 54421
Discharge Location:	Revela Foods LLC - Colby, 225567 Silver Maple Ln, Colby, WI 54421 NW¼, NW¼, Section 16, T28N R2E, Town of Marathon, Marathon County, WI
Receiving Water:	the groundwaters of the Upper Big Eau Pleine River Watershed within the Central Wisconsin River Basin in Marathon County
Discharge Type:	Existing

## Facility Description

Revela Foods LLC– Colby produces pasteurized process cheese and cheese sauces. Wash water from the clean-up processed cheese operation is discharged to a 62,686 gallon in-ground holding tank. The wash water is land applied on Department approved fields with final disbursement to the groundwater of the Upper Big Eau Pleine River Watershed. All department approved land application sites are currently located in the Town of Hull and Abbotsford in Marathon County. Revela Foods averages production of 360,000 lbs of processed cheese and cheese sauces each day of the week. The bulk of the raw materials used in the process is cheese, water, dairy solids, emulsifiers, canola oil and different types of dairy flavors. Significant changes to the permit are as follows: 1) removal of outfall 002 because the waste stream is not land applied, and 2) removal of total solids monitoring and addition of total ammonia monitoring at Land Application outfall 001.

## Substantial Compliance Determination

**Enforcement During Last Permit:** One notice of noncompliance (NON) was sent to the facility February 2024 in response to landspreading activities. The facility is currently working through the required items in the NON and has already addressed several of the department requests including providing an updated Management Plan.

After a desk top review of all discharge monitoring reports, land app reports and a site visit on February 8, 2024, this facility has been found to be in substantial compliance with their current permit.

Compliance determination entered by Peter Carlson on May 7, 2024.

Sample Point Designation		
Sample Point Number	Discharge Flow, Units, and Averaging Period	Sample Point Location, Waste Type/Sample Contents and Treatment Description (as applicable)
001	Approx. 9,600,000 gallons/yr	Representative grab samples shall be collected by taking a portion of each load for a day and putting it into a container. After all collected liquid waste is mixed in the bucket, a composite sample shall be collected from the bucket. Discharge is limited to land application of the clean-up water from the process cheese operation on Department approved sites.

# 1 Land Application – Liquid Waste

## Sample Point Number: 001- CLEAN-UP WATER

Monitoring Requirements and Limitations					
Parameter	Limit Type	Limit and Units	Sample Frequency	Sample Type	Notes
Nitrogen, Total Kjeldahl		mg/L	Monthly	Grab Comp	
Nitrogen, Ammonia (NH3-N) Total		mg/L	Monthly	Grab Comp	
Chloride		mg/L	Monthly	Grab Comp	
Phosphorus, Total		mg/L	Monthly	Grab Comp	
Phosphorus, Water Extractable		% of Tot P	Monthly	Grab Comp	
Potassium, Total Recoverable		mg/L	Monthly	Grab Comp	

### Changes from Previous Permit:

Because this is liquid waste with no solids, the total solids monitoring parameter has been removed. Monitoring for total ammonia has been added to better track compliance and determine potential environmental impacts to groundwater.

### Explanation of Limits and Monitoring Requirements

Requirements for land application of industrial liquid waste are determined in accordance with ch. NR 214 Wis. Adm. Code.

### Special Reporting Requirements: None

### Other Comments:

- Publishing newspaper: The Tribune Phonograph, PO Box 667, Abbotsford, WI 54405-0677
- Although the permittee has a septic tank to hold their domestic wastewater, there is no language in the permit regarding the regulation of septic solids because the wastewater is only domestic wastewater, it is hauled by a licensed septage hauler either to a POTW or the hauler's approved land application sites and the hauler reports to the County all servicing records for Revela Foods with respect to servicing and discharging the septage.

### Attachments: None

### Expiration Date: September 30, 2029

### Justification Of Any Waivers From Permit Application Requirements

N/A

Prepared By: Holly Heldstab, Wastewater Specialist

Date: July 11, 2024