

## Permit Fact Sheet

### General Information

Permit Number	WI-0020761-11-0
Permittee Name and Address	Village of Weyerhaeuser P O Box 168, Weyerhaeuser, WI 54895
Permitted Facility Name and Address	Village of Weyerhaeuser Historic Road, Weyerhaeuser, Wisconsin
Permit Term	April 01, 2026 to March 31, 2031
Discharge Location	Drainage course located on the west side of the WWTF site, which ultimately flows into Soft Maple Creek, approximately 1,500 feet down gradient. (NE¼ SW¼ of Section 19; T34N-R8W)
Receiving Water	Wetland and intermittent tributary to Soft Maple Creek in the Soft Maple and Hay Creeks watershed of Chippewa River (upper) basin in Rusk County
Stream Flow (Q <sub>7,10</sub> )	zero
Stream Classification	<ul style="list-style-type: none"> <li>• Wetland: Limited Aquatic Life (LAL) community</li> <li>• Intermittent tributary: Warm Water Sport Fish (WWSF) community</li> <li>• Soft Maple Creek: Cold Water Community (CW), Class III trout stream, and Exceptional Resource Water (ERW).</li> <li>• All surface waterbodies are non-public water supplies, within the ceded territory and classified for recreational use</li> </ul>
Wild Rice Impacts: <i>(no specific wild rice standards exist at this time)</i>	No impacts identified at this location. The conclusion of no impact is based on no wild rice water inventoried near the outfall. (Evaluation completed March 2017)
Discharge Type	Existing seasonal
Annual Average Design Flow (MGD)	0.06 MGD
Industrial or Commercial Contributors	None
Plant Classification	A4 - Ponds, Lagoons and Natural Systems; P - Total Phosphorus; SS - Sanitary Sewage Collection System
Approved Pretreatment Program?	N/A

### Facility Description

The Village of Weyerhaeuser owns and operates a domestic wastewater treatment system. The plant designed to treat 60,000 gallons per day post upgrade, currently treats an average of 30,000 gallons per day (July 2020– June 2025 data). The system consists of four stabilization ponds operated in series. In each pond naturally occurring bacteria already in the wastewater treat the waste stream and metabolize organic matter. There is chemical addition between ponds three and four to assist in phosphorus removal. Historically, the clean wastewater (effluent) is discharged during the months of April, May, June, September, October, and November to a wetland draining to an intermittent tributary to Soft Maple Creek.

## Substantial Compliance Determination

All standard conditions and requirements of the current permit are currently being met. There have been several minor violations of effluent limits, missed samples, and late reporting. However, the facility has taken the necessary steps to correct these items of noncompliance, and nothing further is required.

The facility has met all of the previously required actions as part of an enforcement process. After a desk top review of all discharge monitoring reports, CMARs, land app reports, compliance schedule items and site visits on 02/22/24 and 05/15/24, by Arthur Ryzak, WDNR, the Village of Weyerhaeuser has been found to be in substantial compliance with their current permit.

## Sample Point Descriptions

Sample Point Designation		
Sample Point Number	Discharge Flow, Units, and Averaging Period	Sample Point Location, Waste Type/Sample Contents and Treatment Description (as applicable)
701	INFLUENT An average of 0.03 MGD (July 2020 – June 2025)	Representative samples shall be collected from the main lift station wet well located on Historic Road.
001	EFFLUENT An average of 0.17 MGD over an average of 67 days of discharge per year. (July 2020 – June 2025)	Representative samples shall be collected at the effluent control structure. Monitoring is required only during periods of discharge.
003	SLUDGE Sludge has not been removed and it not anticipated to during the current term.	Representative samples shall be collected from the accumulated sludge from the primary pond at various locations and depths that are composited for analysis.

## Permit Requirements

### 1 Influent – Monitoring Requirements

#### 1.1 Sample Point Number: 701- INFLUENT PLANT

Monitoring Requirements and Limitations					
Parameter	Limit Type	Limit and Units	Sample Frequency	Sample Type	Notes
Flow Rate		MGD	Daily	Continuous	Measured by a Rosemount 8750W Magnetic flow meter.
BOD5, Total		mg/L	Weekly	24-Hr Flow Prop Comp	
Suspended Solids, Total		mg/L	Weekly	24-Hr Flow Prop Comp	

### 1.1.1 Changes from Previous Permit:

Influent limitations and monitoring requirements were evaluated for this permit term and the following changes were made from the previous permit. See additional explanation of limits under “Explanation of Limits and Monitoring Requirements” below.

The **flow rate** sample type has been updated to Continuous because of an upgraded flow meter.

### 1.1.2 Explanation of Limits and Monitoring Requirements

Monitoring of influent flow, BOD5 and total suspended solids is required by s. NR 210.04(2), Wis. Adm. Code, to assess wastewater strengths and volumes and to demonstrate the percent removal requirements in s. NR 210.05, Wis. Adm. Code, and in the Standard Requirements section of the permit.

## 2 Surface Water - Monitoring and Limitations

### 2.1 Sample Point Number: 001- EFFLUENT

Monitoring Requirements and Limitations					
Parameter	Limit Type	Limit and Units	Sample Frequency	Sample Type	Notes
Flow Rate		MGD	Daily	Continuous	Measurement by a Rosemount 8750W magnetic flow meter.
BOD5, Total	Monthly Avg	20 mg/L	Weekly	Grab	
BOD5, Total	Weekly Avg	30 mg/L	Weekly	Grab	
Suspended Solids, Total	Monthly Avg	20 mg/L	Weekly	Grab	
Suspended Solids, Total	Weekly Avg	30 mg/L	Weekly	Grab	
Dissolved Oxygen	Daily Min	4.0 mg/L	5/Week	Grab	
pH Field	Daily Max	9.0 su	5/Week	Grab	
pH Field	Daily Min	6.0 su	5/Week	Grab	
Nitrogen, Ammonia (NH3-N) Total	Daily Max - Variable	mg/L	2/Week	Grab	Limits are effective April - June and September - November. Enter the daily ammonia result on the eDMR and compare it to the Nitrogen, Ammonia Variable Limit column to determine compliance.
Nitrogen, Ammonia Variable Limit		mg/L	2/Week	See Table	Limits are effective April - June and September - November. Using the daily pH result look up the applicable

Monitoring Requirements and Limitations					
Parameter	Limit Type	Limit and Units	Sample Frequency	Sample Type	Notes
					ammonia limit using the table in the Ammonia Limitation permit section and report the variable limit on the eDMR.
Phosphorus, Total	Monthly Avg	2.3 mg/L	Weekly	Grab	Limit effective throughout the permit term, as it represents a minimum control level.
Phosphorus, Total		lbs/day	Weekly	Calculated	Report daily mass discharged using Equation 1a. in the permit Phosphorus Water Quality Trading (WQT) section.
WQT Credits Used (TP)		lbs/month	Monthly	Calculated	Report WQT TP Credits used per month using Equation 2c. in the permit WQT section. Available TP Credits are specified in Table 2 of the permit and in the approved Water Quality Trading Plan.
WQT Computed Compliance (TP)	Monthly Avg	0.075 mg/L	Monthly	Calculated	Report the WQT TP Computed Compliance value using Equation 3a. in the permit WQT section. Value entered on the last day of the month.
WQT Computed Compliance (TP)	Monthly Avg	0.15 lbs/day	Monthly	Calculated	Report Computed Compliance mass using Equation 3b. in the permit WQT section. Value entered on the last day of the month.
WQT Credits Used (TP)	Annual Total	144 lbs/yr	Annual	Calculated	The sum of total monthly credits used may not exceed Table 2 values listed in the permit.
Copper, Total Recoverable		ug/L	Monthly	Grab	
Zinc, Total Recoverable		ug/L	Monthly	Grab	Monitoring is required in 2028 and 2029.
Hardness, Total as CaCO <sub>3</sub>		mg/L	Quarterly	Grab	Monitoring should coincide with copper sampling.
Nitrogen, Total		mg/L	Per Cycle	Grab	See the Total Nitrogen Testing

Monitoring Requirements and Limitations					
Parameter	Limit Type	Limit and Units	Sample Frequency	Sample Type	Notes
Kjeldahl					permit section for monitoring schedule.
Nitrogen, Nitrite + Nitrate Total		mg/L	Per Cycle	Grab	See the Total Nitrogen Testing permit section for monitoring schedule.
Nitrogen, Total		mg/L	Per Cycle	Calculated	Total Nitrogen = Total Nitrogen Kjeldahl (mg/L) + Nitrate+ Nitrogen (mg/L). See the Total Nitrogen Testing permit section for monitoring schedule.
Acute WET		TUa	Per Cycle	Grab	Two Acute WET tests are required during the permit term. See the Whole Effluent Testing permit section for information.
Chronic WET		TUc	Per Cycle	Grab	Two Chronic WET tests are required during the permit term. See the Whole Effluent Testing permit section for information.

### 2.1.1 Changes from Previous Permit

Effluent limitations and monitoring requirements were evaluated for this permit term and the following changes were made from the previous permit. See additional explanation of limits under “Explanation of Limits and Monitoring Requirements” below.

- The **flow rate** sample type has been updated to “Continuous” because of an upgraded flow meter and the discharge limit that was effective April, May, June, September, October and November has been removed.
- The monitoring frequency for **ammonia** has increased from weekly to 2 times a week, and **dissolved oxygen** and **pH** monitoring has been increased from weekly and 2 times a week to 5 times a week. The frequency change was implemented to meet standard monitoring frequencies post 2019 upgrade which is based on the size and type of the facility.
- **BOD<sub>5</sub>** and **Total Suspended Solids** limits have been replaced by effluent limits as described in s. NR 104.02(3)(b), Wis. Adm. Code.
- A daily maximum **ammonia** limit during the discharge season is required to protect water quality. The permittee was allowed to choose between variable limit based on pH or a single limit of 2.0 mg/L. The permittee chose the variable limit which has been added this permit term.
- The permittee has chosen water quality trading (WQT) to meet **phosphorus** limits. Monitoring, permit language and schedules specific to WQT have been included.

- Monthly **copper** and quarterly **hardness** monitoring as well as a pollution minimization schedule has been included to assist the permittee with coming into compliance with the calculated water quality-based effluent limits of 15 ug/L daily maximum and 10 ug/L weekly average identified in the water quality-based effluent limits memo.
- Monthly monitoring of **Zinc** is required to gather information for the next permit reissuance.
- Two sets of **Acute** and **Chronic WET tests** are required during the permit term.

## 2.1.2 Explanation of Limits and Monitoring Requirements

Detailed discussions of limits and monitoring requirements can be found in the attached water quality-based effluent limits (WQBEL) memo dated October 13, 2025.

**Flow** – In the previous permit issuance the facility was given variance limits for flow and BOD<sub>5</sub> per s. NR 104.02(4)(c), Wis. Adm. Code. Re-evaluation has determined that the permittee doesn't meet all required conditions, and a variance is not applicable. The flow limit has consequently been removed.

**BOD<sub>5</sub> and Total Suspended Solids (TSS)** - In the previous permit issuance the facility was given variance limits for BOD<sub>5</sub> and TSS per s. NR 104.02(4)(c), Wis. Adm. Code. Re-evaluation has determined that the permittee doesn't meet all required conditions, and a variance is not applicable. Limits that are protective of LAL communities (s. NR 104.02(3)(b) Wis. Adm. Code) have been included in the permit.

**Discharge season** – In previous permit terms, the facility was authorized to discharge on a fill-and-draw basis during April, May, June, September, October and November. If the permittee decides to deviate from this typical discharge schedule limits will be adjusted accordingly at the next permit reissuance. All samples shall be taken during normal operating conditions; therefore, monitoring is required only during periods of discharge.

**Phosphorus** – Phosphorus requirements are based on the Phosphorus Rules that became effective December 1, 2010 as detailed in NR 102 Water Quality Standards and NR 217 Effluent Standards and Limitations for Phosphorus. Chapter NR 217 of the Wis. Adm. Code addresses point source dischargers of phosphorus to surface waters. Currently in NR 217 Wis. Adm. Code there are two methods used to determine if a phosphorus limit is needed: a technology based effluent limit (TBEL) and a water quality-based effluent limit (WQBEL). Based on the size and classification of the stream, the water quality criteria for the Wetland and intermittent tributary to Soft Maple Creek is 0.075 mg/L. In this case, the WQBEL is 0.075mg/L (monthly average). This final effluent limit was derived from and complies with the applicable water quality criterion. A phosphorus concentration limit is necessary to prevent backsliding during the term of the permit. The TBL limit of 2.3 mg/L will be retained in the permit.

The wastewater treatment facility is not able to meet the WQBEL. This permit authorizes the use of trading as a tool to demonstrate compliance with the phosphorus WQBELs. This permit includes terms and conditions related to the Water Quality Trading Plan (WQT-2026-0001) or approved amendments thereof. The total 'WQT TP Credits' available are designated in the approved WQT Plan. The Village will convert row crop acreage into permanent perennial vegetation. The WQT Plan proposes the generation of 144 lbs/yr of phosphorus credits for the next five years.

Additional WQT subsections in the permit provide information on compliance determinations, annual reporting and re-opening of the permit.

**Monitoring Frequencies-** The Monitoring Frequencies for Individual Wastewater Permits guidance (April 12, 2021) recommends that standard monitoring frequencies be included in individual wastewater permits based on the size and type of the facility, in order to characterize effluent quality and variability, to detect events of noncompliance, and to ensure consistency in permits issued across the state. Guidance and requirements in administrative code were considered when determining the appropriate monitoring frequencies for pollutants that have final effluent limits in effect during this permit term.

### 3 Land Application - Monitoring and Limitations

Municipal Sludge Description						
Sample Point	Sludge Class (A or B)	Sludge Type (Liquid or Cake)	Pathogen Reduction Method	Vector Attraction Method	Reuse Option	Amount Reused/Disposed (Dry Tons/Year)
003	B	Liquid	Removal is not anticipated this permit term. If removal is needed see the land application and schedule sections of the permit for more information.			
Does sludge management demonstrate compliance? Yes						
Is additional sludge storage required? No						
Is Radium-226 present in the water supply at a level greater than 2 pCi/liter? No, the most recent samples taken in 2020 were below the level of detection.						
Is a priority pollutant scan required? No						

#### 3.1 Sample Point Number: 003- Lagoon Sludge

Monitoring Requirements and Limitations					
Parameter	Limit Type	Limit and Units	Sample Frequency	Sample Type	Notes
Solids, Total		Percent	Once	Composite	
Arsenic Dry Wt	Ceiling	75 mg/kg	Once	Composite	
Arsenic Dry Wt	High Quality	41 mg/kg	Once	Composite	
Cadmium Dry Wt	Ceiling	85 mg/kg	Once	Composite	
Cadmium Dry Wt	High Quality	39 mg/kg	Once	Composite	
Copper Dry Wt	Ceiling	4,300 mg/kg	Once	Composite	
Copper Dry Wt	High Quality	1,500 mg/kg	Once	Composite	
Lead Dry Wt	Ceiling	840 mg/kg	Once	Composite	
Lead Dry Wt	High Quality	300 mg/kg	Once	Composite	
Mercury Dry Wt	Ceiling	57 mg/kg	Once	Composite	
Mercury Dry Wt	High Quality	17 mg/kg	Once	Composite	
Molybdenum Dry Wt	Ceiling	75 mg/kg	Once	Composite	
Nickel Dry Wt	Ceiling	420 mg/kg	Once	Composite	
Nickel Dry Wt	High Quality	420 mg/kg	Once	Composite	
Selenium Dry Wt	Ceiling	100 mg/kg	Once	Composite	
Selenium Dry Wt	High Quality	100 mg/kg	Once	Composite	
Zinc Dry Wt	Ceiling	7,500 mg/kg	Once	Composite	
Zinc Dry Wt	High Quality	2,800 mg/kg	Once	Composite	

Monitoring Requirements and Limitations					
Parameter	Limit Type	Limit and Units	Sample Frequency	Sample Type	Notes
Nitrogen, Total Kjeldahl		Percent	Per Application	Composite	
Nitrogen, Ammonium (NH4-N) Total		Percent	Per Application	Composite	
Phosphorus, Total		Percent	Per Application	Composite	
Phosphorus, Water Extractable		% of Tot P	Per Application	Composite	
Potassium, Total Recoverable		Percent	Per Application	Composite	
PCB Total Dry Wt	Ceiling	50 mg/kg	Once	Composite	See the Sludge Analysis for PCBs permit section.
PCB Total Dry Wt	High Quality	10 mg/kg	Once	Composite	See the Sludge Analysis for PCBs permit section.
PFOA + PFOS		ug/kg	Once	Calculated	Report the sum of PFOA and PFOS. See PFAS permit sections for more information.
PFAS Dry Wt			Once	Grab	Perfluoroalkyl and Polyfluoroalkyl Substances based on updated DNR PFAS List. See PFAS Permit Sections for more information.

### Changes from Previous Permit:

Sludge limitations and monitoring requirements were evaluated for this permit term and the following changes were made from the previous permit. See additional explanation of limits under “Explanation of Limits and Monitoring Requirements” below.

- **List 1** (Metals), **PCBs** and **PFAS** monitoring is required once during the second year of the permit term (2027).
- Because it’s recommended that **List 2** (Nutrients) are monitored with the List 1 monitoring, they have been added to the table.
- Due to changes within the land application forms, the 3400-049 (“Characteristics Report”), 3400-052 (“Other Methods of Disposal”) and 3400-055 (Annual Land Application”) will need to be submitted each year.

### Explanation of Limits and Monitoring Requirements

Requirements for disposal, including land application of municipal sludge, are determined in accordance with ch. NR 204, Wis. Adm. Code. Ceiling and high-quality limits for metals in sludge are specified in s. NR 204.07(5). Requirements for

pathogens are specified in s. NR 204.07(6) and in s. NR 204.07 (7) for vector attraction requirements. Limitations for PCBs are addressed in s. NR 204.07(3)(k).

**List 2 Nutrient monitoring** – Monitoring for list 2 (nutrients) is highly recommended at the same time as the monitoring of List 1 (metals) in year 2 of the permit (2027). Results will assist in the determination of the acres needed for land application of sludge should it be necessary. The number of acres needed is also required for the Sludge Management Schedule (see schedules for more information).

**Change in form submittal** – In prior permit reissuances when it has been noted in the application that sludge would not be removed during the permit term, the department required sampling during the second year of the permit term and the sludge characteristic report (3400-049) would be generated only during that year. Due to moving to electronic submittal of forms via Switchboard, forms 3400-049 (“Characteristics Report”), 3400-052 (“Other Methods of Disposal”) and 3400-055 (“Annual Land Application”) will now be generated by the department and the permittee will be required to submit all three reports each year of the permit term. This change was adopted to provide the permittee flexibility because many lagoon desludging projects can be unexpected, are delayed or staggered over multiple years. Additionally, it is used to officially report that no land application of sludge has occurred, and annual submittal of the forms is required per the standard requirements section.

- Sludge analysis during the second year of the permit term has been included. There are check boxes available on the electronic forms to identify if desludging didn’t occur.
- Sludge characteristics report (3400-049) – at the top of the form check “yes” or “no” in the box identifying if any land application occurred that year. Complete the form if required or identify the year samples will be or have been taken in the comments section.
- 3400-052 (“Other Methods of Disposal”) and 3400-055 (“Annual Land Application”) - The reports are technically 2 separate forms that are now combined in one location but separated onto two different tabs. If you answer “No” to both listed questions the forms are complete. If you need to answer “Yes” to either question the corresponding form tabs will go from gray to blue indicating information can be entered on the report.

**PFAS-** The presence and fate of PFAS in municipal and industrial sludges is an emerging public health concern. EPA has developed a draft risk assessment to determine future land application rates and released this risk assessment in January of 2025. The department is evaluating this new information. Until a decision is made, the “Interim Strategy for Land Application of Biosolids and Industrial Sludges Containing PFAS” should be followed

Collecting sludge data on PFAS concentrations from a wide range of wastewater treatment facilities will help protect public health from exposure to elevated levels of PFAS and determine the department’s implementation of EPA’s recommendations. To quantitate this risk, PFAS sampling has been included in this WPDES permit pursuant to ss. NR 214.18(5)(b) and NR 204.06(2)(b)9., Wis. Adm. Code.

## 4 Schedules

### 4.1 Water Quality Trading (WQT) Annual Report

Required Action	Due Date
<p>Annual WQT Report: Submit an annual WQT report that shall cover the first year of the permit term. The WQT Report shall include:</p> <p>The number of pollutant reduction credits (lbs/month) used each month of the previous year to demonstrate compliance;</p> <p>The source of each month’s pollutant reduction credits by identifying the approved water quality trading plan that details the source;</p>	<p>12/31/2027</p>

A summary of the annual inspection of each nonpoint source management practice that generated any of the pollutant reduction credits used during the previous year; and Identification of noncompliance or failure to implement any terms or conditions of this permit with respect to water quality trading that have not been reported in discharge monitoring reports.	
Annual WQT Report #2: Submit an annual WQT report that shall cover the previous year.	12/31/2028
Annual WQT Report #3: Submit an annual WQT report that shall cover the previous year.	12/31/2029
Annual WQT Report #4: Submit the 4th annual WQT report. If the permittee wishes to continue to comply with phosphorus limits through WQT in subsequent permit terms, the permittee shall submit a revised WQT plan including a demonstration of credit need, compliance record of the existing WQT, and any additional practices needed to maintain compliance over time.	12/31/2030
Annual WQT Report Required After Permit Expiration: In the event that this permit is not reissued by the expiration date, the permittee shall continue to submit annual WQT reports by January 31 each year covering the total number of pollutant credits used, the source of the pollution reduction credits, a summary of annual inspection reports performed, and identification of noncompliance or failure to implement any terms or conditions of the approved water quality trading plan for the previous calendar year.	

### Explanation of Schedule

*Annual Water Quality Trading report* - Reports are required, starting in 2021, that include the following information:

- The number of pollutant reduction credits (lbs/month) used each month of the previous year;
- The source of each month's pollutant reduction credits;
- A summary of the annual inspection of each nonpoint source management practice that generated any of the pollutant reduction credits; and

Identification of noncompliance or failure to implement any terms or conditions of this permit with respect to water quality trading.

### 4.2 Pollutant Minimization Program

Required Action	Due Date
Plan Development: The permittee shall develop and submit to the Department a plan for a cost-effective pollutant minimization program (PMP) which has as its goal the reduction of copper for the purpose of maintaining the effluent at or below proposed water quality based effluent limitation. The pollutant minimization program shall include investigation of treatment technologies and efficiencies, process changes, wastewater reuse or other pollution prevention techniques that are appropriate for that facility, taking account of the permittee's overall treatment strategies, facilities plans and operation-al circumstances. Past documented pollution prevention or treatment efforts may be used to satisfy all or part of this PMP requirement.  NOTE: The Department will notify the permittee of acceptance of or comments on the proposed PMP. If the Department has not notified the permittee within 90 days of the Department's receipt of the PMP, the permittee may assume the PMP has been accepted.	09/30/2027
Implementation: The permittee shall implement the pollutant minimization program as submitted or as amended by agreement of the permittee and the Department.	03/31/2028
Annual Status Report: The permittee shall submit to the Department, an annual status report on the progress of the pollutant minimization program. Submittal of the first annual status report is required by the Date Due.	03/31/2029

Annual Status Report: The permittee shall submit to the Department, an annual status report on the progress of the pollutant minimization program. Submittal of the first annual status report is required by the Date Due.	03/31/2030
Final Report: Submit a final report documenting the success in reducing copper concentrations in the effluent as well as the anticipated future reduction in copper sources and copper effluent concentrations. The report shall summarize copper source reduction measures that have been implemented during the current permit term and state which, if any, source reduction measures from the approved plan were not pursued and why. The report shall include an analysis of daily maximum, weekly average and monthly average effluent copper concentrations and mass discharge of copper based on sampling and flow data covering the current permit term.  Additionally, the report shall include a proposed variance limit and source reduction measures for negotiations with the department if the permittee intends to seek a copper variance per s. 283.15, Wis. Stats.	03/31/2031
Annual Copper Progress Reports After Permit Expiration: In the event that this permit is not reissued on time, the permittee shall continue to submit annual copper reports each year covering source reduction measures implemented and copper concentration and mass discharge trends.	

### Explanation of Schedule

*Pollutant Minimization Plan-* At this time the village can't meet proposed copper Water Quality Based Effluent Limits of a daily maximum of 15 ug/L and weekly average limit of 10 ug/L. A schedule has been included to provide time for the permittee to investigate and reduce the sources of the metal and take steps to meet limitations.

### 4.3 Annual Collection System Updates

Required Action	Due Date
<b>Annual Report:</b> The permittee shall submit an updated Capacity, Management, Operation, and Maintenance (CMOM) plan and an annual report of the activities conducted under the permittee's CMOM program. The re-port shall include a complete list of all goals and provides an update which reviews the goals of the previous year report and compares the goals with accomplishments. The reports shall list future actions and estimated completion dates. (As committed to by the Village, immediate implementation of a sump pump elimination program is necessary for proper operation of the upgraded wastewater treatment.)	12/31/2026
<b>Annual Report:</b> Submit an update that reviews the goals of the previous report and achievements over the previous year. List future actions and estimated completion dates.	12/31/2027
<b>Annual Report:</b> Submit an update that reviews the goals of the previous report and achievements over the previous year. List future actions and estimated completion dates.	12/31/2028
<b>Annual Report:</b> Submit an update that reviews the goals of the previous report and achievements over the previous year. List future actions and estimated completion dates.	12/31/2029
<b>Annual Report:</b> Submit an update that reviews the goals of the previous report and achievements over the previous year. List future actions and estimated completion dates.	12/31/2030
<b>Annual Reports Required After Permit Expiration:</b> Continue to submit by December 31st an update that reviews the goals of the previous report and achievements over the previous year. List future actions and estimated completion dates.	

**Explanation of Schedule**

*Annual Collection System Updates*- The permittee has a CMOM (Capacity, Management, Operation, and Maintenance) plan. To ensure compliance per NR 210.23(7) Wis. Adm. Code the facility is required to report collection system activities for the previous year. Permit required updates for implementation of the CMOM was a condition of Facility Planning approval because of the significant increase of influent flow design to handle inflow and infiltration.

**4.4 Sludge Management Plan**

Required Action	Due Date
<p>Submit a Sludge Management Plan: The permittee shall submit an update to the management plan for approval if removal of sludge will occur during this permit term. The plan shall demonstrate compliance with ch. NR 204 Wis. Adm. Code and at minimum address 1) How and where is sludge sampled; 2) Available sludge storage details and location(s); 3)How will the sludge be removed with details on volume, characterization and how will the treatment plant continue to function during the drawdown; 4) Describe the type of transportation and spreading vehicles and loading and unloading practices; 5) Identify approved land application sites, apply for needed sites, site limitations, total acres needed and vegetative cover management; 6) Specify record keeping procedures including site loading; 7) Address contingency plans for adverse weather and odor/nuisance abatement; and 8) Include any other pertinent information such as other disposal options that may be used or specifications of any pretreatment processes</p> <p>Once approved, all sludge management activities shall be conducted in accordance with the plan. Any changes to the plan must be approved by the Department prior to implementing the changes. No desludging may occur unless approval from the Department is obtained. Daily logs shall be kept that record where the sludge has been disposed.</p> <p>The plan is due at least 60 days prior to desludging.</p>	

**Explanation of Schedule**

*Sludge Management Plan* - If the lagoons are to be de-sludged during this permit term a management plan is needed to show compliance with ch. NR 204, Wis. Adm. Code. There are outlines available to assist in plan development.

**Attachments**

- Water Flow Schematic updated October 2025
- Water Quality Based Effluent Limits dated October 13, 2025
- “Water Quality Trading Plan” dated February 2026
- “Water Quality Trading Plan Approval Letter” dated February 4, 2026

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

No waivers requested or granted as part of this permit reissuance

**Prepared By:** Sheri A. Snowbank      Wastewater Specialist      **Date:** October 24, 2025