



WPDES PERMIT

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

GENERAL PERMIT TO DISCHARGE UNDER THE WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provisions of Chapter 283, Wis. Stats., any facility discharging

INDUSTRIAL LIQUID WASTE TO A SUBSURFACE SOIL ABSORPTION SYSTEM

located in the State of Wisconsin and meeting the applicability criteria listed in this General Permit, is permitted to discharge these wastewaters indirectly to groundwaters of the state in accordance with the effluent limitations, monitoring requirements and other conditions set forth in this permit.

State of Wisconsin Department of Natural Resources (hereafter department)

For the Secretary

By

Adrian Stocks
Director, Bureau of Water Quality

3/5/2019
Date Permit Signed/Issued

PERMIT TERM: EFFECTIVE DATE – May 01, 2019

EXPIRATION DATE – April 30, 2024

TABLE OF CONTENTS

1	APPLICABILITY CRITERIA.....	1
2	OBTAINING PERMIT COVERAGE	3
3	MONITORING AND REPORTING REQUIREMENTS.....	4
4	MANAGEMENT PLAN REQUIREMENTS.....	7
5	BEST MANAGEMENT PRACTICES (BMPS).....	8
6	STANDARD REQUIREMENTS.....	10
7	SUMMARY OF REPORTS DUE.....	16

1 Applicability Criteria

1.1 Discharges Covered

This general permit is applicable to discharges from an industrial, commercial or agricultural facility to a subsurface soil absorption system meeting the following conditions:

- The discharge consists of only industrial liquid waste as defined in s. NR 214.03(27), Wis. Adm. Code, or mixed wastewater if the department determines that the discharge is substantially equivalent to industrial liquid waste;
- The discharge has a maximum monthly average flow rate less than 15,000 gallons per day or does not require groundwater monitoring in accordance with s. NR 214.21, Wis. Adm. Code;
- The discharge contains primarily organic, biodegradable substances at low concentrations prior to entering the subsurface soil absorption system;
- The discharge does not cause detrimental effects on soils or groundwater in accordance with s. NR 214.02(1), Wis. Adm. Code;
- The discharge is to a subsurface soil absorption system that has received approval or concurrence from the department in accordance with chs. NR 108 and NR 214, Wis. Adm. Code;
- The discharge is to a subsurface soil absorption system that is designed and operated to minimize the level of substances in the groundwater and to prevent exceedance of the groundwater preventive action limits (PALs) in ch. NR 140, Wis. Adm. Code, to the extent technically and economically feasible; and
- For automatic car washes, commercial laundry, laundromats, slaughterhouses or butcher shop facilities, the discharge may be covered under this general permit if the permittee demonstrates and the department determines that: (a) the wastewater will be adequately treated by a subsurface soil absorption system; (b) the discharge will not cause a substantial risk for exceedance of groundwater standards; and (c) the subsurface soil absorption system is approved pursuant to chs. NR 108 and NR 214, Wis. Adm. Code.

1.2 Discharges Not Covered

The discharges listed in this section are not applicable to this general permit and may require application under an another general or individual WPDES permit. This permit is not applicable to any of the following discharges to a subsurface soil absorption system:

- Discharges that have a maximum monthly average flow rate equal to or greater than 15,000 gallons per day and require groundwater monitoring in accordance with s. NR 214.21, Wis. Adm. Code. The department may waive the requirement to install a groundwater monitoring well system, allowing facilities to remain eligible under this permit pursuant to s. NR 214.21(1)(d), Wis. Adm. Code.
- Discharges that contain only domestic wastewater;
- Discharges from motor vehicle maintenance and repair;
- Discharges containing toxic or hazardous substances (such as phenolics, metals, solvents, lubricants, biocides, pesticides, bioaccumulative organics), unless the permittee demonstrates to the department that the discharge of such pollutants will be in such small quantities that no environmental pollution will result and the concentrations of such contaminants in the

groundwater will not exceed groundwater preventive action limits (PALs) established in ch. NR 140, Wis. Adm. Code. Discharges containing only toxic or hazardous substances to land treatment systems are prohibited under s. NR 664.0270, Wis. Adm. Code;

- Discharge is to a surface soil absorption system that the department determines will not be designed and operated to minimize the level of substances in the groundwater to the extent technically and economically feasible and, therefore, may cause exceedance of the groundwater PALs in ch. NR 140, Wis. Adm. Code;
- Discharges from subsurface soil absorption systems that are within a source water protection area for a public drinking water system using groundwater as a part of the Wisconsin source water assessment program approved by the United States Environmental Protection Agency (EPA) under 42 USC § 300j-13. The department may allow the discharge on a case-by-case basis if the department determines that the proposed discharge within the source water protection area will not adversely affect the safety of the public water system;
- Discharges from a subsurface soil absorption system that will result in the endangerment of an underground source of drinking water;
- Discharges to the land surface prior to or after discharge to the subsurface soil absorption system;
- Discharges from subsurface soil absorption systems to agricultural drain tiles or other drainage systems that discharge to surface waters or directly to groundwater;
- Discharges that will adversely impact endangered and threatened species, including causing an incidental take, unless the department determines that the discharges comply with the endangered and threatened resource protection requirements of s. 29.604, Wis. Stats., and ch. NR 27, Wis. Adm. Code; and
- Discharges that will adversely affect any historic property that is listed property, or on the inventory or on the list of locally designated historic places under s. 44.45, Wis. Stats., unless the department determines that the discharges will not have an adverse effect on any historic property pursuant to s. 44.40(3), Wis. Stats.

1.3 Permit Exclusions

The discharges listed below are excluded from requiring coverage under this WPDES permit:

- Discharges to a holding tank that are pumped and hauled to a publicly owned wastewater treatment works;
- Discharges to a sanitary sewer system that conveys the wastewater to a publicly-owned wastewater treatment works; and
- Discharges to a sanitary sewer system that conveys the wastewater to a privately-owned domestic wastewater treatment works.

Note: Regulation under ch. NR 211, Wis. Adm. Code, may still apply for the discharge to a publicly or privately-owned wastewater treatment works.

2 Obtaining Permit Coverage

An applicant shall comply with the following requirements to obtain coverage and authorization to discharge to the waters of the state under this general permit.

2.1 Submittal of a Notice of Intent

The applicant must submit a complete notice of intent (NOI) under this general permit to the department at least thirty (30) business days before the expected start date of discharge. The NOI can be found at <http://dnr.wi.gov/topic/wastewater/GeneralPermits.html>. NOIs must be submitted electronically, if made available by the department, or mailed to the attention of “Wastewater General Permits” at the headquarters office of the region in which the project is located unless otherwise indicated on the department’s webpage. A list of the department general permit reviewers for each region with contact information can be found at <http://dnr.wi.gov/topic/wastewater/GeneralPermits.html>. Please scroll to the “How to Apply” section and click the department region that you are located.

Note: The department is in the process of developing and requiring electronic submissions of NOIs to discharge under this general permit. Once the NOIs are online, paper copies will be no longer accepted. The department will post this update on our general permit webpage

2.2 Incomplete NOI

The department may require an applicant to submit additional information if the department determines a NOI is incomplete. The applicant shall submit the requested information.

2.3 Granting of Coverage

All applicants meeting the applicability requirements of this general permit must receive a letter from the department granting coverage under this general permit prior to commencing discharge to the waters of the state. If the applicant has not received a coverage letter from the department granting coverage under this general permit, an applicant may not discharge to the waters of the state until coverage under this general permit is granted by the department.

Note: If the department notifies an applicant that a discharge is ineligible for coverage under this general permit but still requires WPDES permit coverage, the applicant shall apply for and obtain coverage under an individual WPDES permit (or alternative general permit, if available) prior to discharging to the waters of the state. The necessary steps to apply for coverage under an individual permit can be found at the department website:

<http://dnr.wi.gov/topic/wastewater/PermitApplications.html>

3 Monitoring and Reporting Requirements

The permittee shall comply with following monitoring and reporting requirements.

3.1 Sampling Point(s)

The discharge(s) shall be limited to the waste type(s) designated for the listed sampling point(s).

Sampling Point Designation	
Sampling Point Number	Sampling Point Location, Waste Type/Sample Contents and Treatment Description (as applicable)
001	Discharges shall be sampled after pretreatment and prior to discharge to the subsurface soil absorption field via Outfall 001. The samples taken shall be representative of the discharge that consists solely of the pretreated effluent.

3.2 Monitoring Requirements and Effluent Limitations

The permittee shall comply with the following monitoring requirements and limitations.

3.2.1 Sampling Point (Outfall) 001 – Prior to Subsurface Discharge

Monitoring Requirements and Effluent Limitations					
Parameter	Limit Type	Limit and Units	Sample Frequency	Sample Type	Notes
Flow Rate	Monthly Avg	< 15,000 gpd	Daily	Measure	Record in a Daily Log. See Sections 3.2.2 and 3.2.3, and 3.3.3.
pH (Average)		s.u.	Annual	3-Hr Comp	See Section 3.2.4
BOD ₅ , Total		mg/L	Annual	3-Hr Comp	See Section 3.2.4
Nitrogen, Organic Dissolved		mg/L	Annual	3-Hr Comp	See Section 3.2.4
Nitrogen, Nitrite + Nitrate (as N) Dissolved		mg/L	Annual	3-Hr Comp	See Section 3.2.4
Nitrogen, Ammonia Dissolved		mg/L	Annual	3-Hr Comp	See Section 3.2.4
Solids, Total Dissolved		mg/L	Annual	3-Hr Comp	See Section 3.2.4
Chloride Dissolved		mg/L	Annual	3-Hr Comp	See Section 3.2.4
Oil & Grease (Hexane)		mg/L	Annual	3-Hr Comp	See Sections 3.2.4 and 3.2.5

3.2.2 Flow Rate Monitoring

The permittee shall measure the total volume of wastewater discharged after pretreatment to the subsurface soil absorption field each day. The flow rate may be measured by the readings of a water meter on the discharge, readings from a calibrated pump handling the discharge, the total gallons pumped divided by the operating period of the pump per day or any other approved flow measuring methods in s. NR 218.05(3)(b), Wis. Adm. Code. The permittee may request, in writing, the approval of an additional method for measuring flow.

3.2.3 Flow Rate Limit Waiver

The department may waive the flow rate limit on a case-by-case basis for monthly average flow rates equal to or greater than 15,000 gpd if the discharge meets the groundwater monitoring exemption requirements in s. NR 214.21(1)(d), Wis. Adm. Code.

3.2.4 Sample Type

The permittee shall take a grab sample of the wastewater of equal volume every hour over a 3-hour period and combine them into one composite sample. The composite sample shall be analyzed for the parameters listed in Section 3.2.1 except pH. For pH, individual pH measurements shall be taken every hour over a 3-hour period and averaged together.

3.2.5 Oil & Grease Monitoring

Oil and grease monitoring is only required for wastewater discharges from meat processing facilities, vehicle washing, or mixed wastewater from commercial domestic establishments (i.e. restaurant wastewater, dishwashing water, or garbage disposal wastewater).

3.3 Reporting and Recordkeeping Requirements

The permittee shall comply with the following reporting and recordkeeping requirements.

3.3.1 Reporting of Monitoring Results

This permit requires that all monitoring data be submitted on an electronic discharge monitoring report (eDMR) in accordance with s. NR 205.07(1)(r), Wis. Adm. Code. Monitoring forms are due 21 days following the end of the reporting period. For instance, if a parameter is to be sampled annually, the monitoring results are due 21 days following the end of each year. The eDMR shall be certified electronically by a responsible executive or municipal officer, manager, partner, proprietor or other duly authorized representative as specified in s. NR 205.07(1)(g), Wis. Adm. Code, with an “eReport Certify” page that certifies that the electronic report form is true, accurate and complete. The eDMR can be accessed through DNR Switchboard (<http://dnr.wi.gov/topic/switchboard/index.html>) using Internet Explorer. Other browsers such as Safari, Firefox, and Google Chrome may not work with the Switchboard.

Note: You must have or create a Wisconsin Web Access Management System (WAMS) ID and request access for each facility in order to access the forms. If you already have a WAMS ID, then you do not need to recreate one to access the eDMR.

Instructions and help with Switchboard/WAMS ID Registration can be found here: <http://dnr.wi.gov/topic/wastewater/documents/WAMsSwitchboardHelp.pdf>. Instructions and help with filling out and submitting monitoring forms can be found here: <http://dnr.wi.gov/topic/wastewater/eReporting.html>.

3.3.2 Reporting Conventions

The permittee shall use the following conventions when reporting effluent monitoring results except when otherwise noted:

- Pollutant concentrations less than the limit of detection shall be reported as < (less than) the value of the limit of detection. For example, if a substance is not detected at a detection limit of 0.1 mg/L, report the pollutant concentration as < 0.1 mg/L.
- Pollutant concentrations equal to or greater than the limit of detection, but less than the limit of quantitation, shall be reported and the limit of quantitation shall be specified unless otherwise noted.
- For the purposes of reporting a calculated result, average or a mass discharge value, the permittee may substitute a value of 0 (zero) for any pollutant concentration that is less than the limit of detection. However, if the effluent limitation is less than the limit of detection, the department may substitute a value other than zero for results less than the limit of detection, after considering the number of monitoring results that are greater than the limit of detection and if warranted when applying appropriate statistical techniques.

3.3.3 Daily Log

The permittee shall maintain a daily log of the number of days and the dates of operation of the subsurface soil absorption system each year and the volume of wastewater disposed of each day. Records shall be available for inspection and submitted to the department upon request. Records shall be retained for a period of three years unless otherwise required by the department.

3.4 Monitoring and Reporting Exemption

Permittees that perform mainly washing or rinsing operations and discharge the wash water to a subsurface soil absorption system are exempt from monitoring and reporting requirements in this section provided that the following conditions are met:

1. That the maximum monthly average flow rate is less than or equal to 5,000 gallons per day and the screening levels of substances from Section 3.2.1 in the discharge are less than the groundwater preventive action limits (PALs) in ch. NR 140, Wis. Adm. Code. Permittees may use historical discharge data, if available, for screening results.
2. That the permittee will develop waste reduction practices at the facility to minimize the discharge of pollutants entering the subsurface soil absorption system and document those in a management plan.
3. That the permittee will operate and maintain the facility and the subsurface soil absorption system consistent with an approved management plan.
4. That employees involved with the discharge activities receive training on the management plan and have access to the information contained in the plan.
5. That the permittee maintain and keep records of the number of days and the dates of operation of the subsurface soil absorption system each year and the volume of wash water disposed of each day. Records shall be made available for inspection and submitted to the department upon request. Records shall be retained for a period of three years unless otherwise required by the department.
6. That the discharge is not from a commercial laundry, laundromat, or automatic car wash.
7. That the permittee submit an exemption request to the department for written approval that certifies that conditions 1-6 above will be met.

4 Management Plan Requirements

The permittee shall comply with the following management plan requirements.

4.1 Implementation

The permittee shall develop and implement a management plan for their discharge(s) to a subsurface soil absorption system. The permittee shall operate and maintain the subsurface soil absorption system consistent with a department approved management plan and in accordance with subsequent amendments to the plan.

4.2 Submittal of the Management Plan

For an existing permittee, the permittee shall amend the management plan to be consistent with the requirements of this general permit, and s. NR 214.16, Wis. Adm. Code. A copy of the amended management plan shall be submitted to the department for approval within ninety (90) calendar days from the effective date of this general permit. The amended plan must be implemented as soon as possible but not later than one-hundred eighty (180) calendar days from the effective date of this general permit. The permittee need not submit an amended management plan if the permittee notifies the department and the department determines that a previously approved management plan is consistent with the conditions of this general permit and s. NR 214.16, Wis. Adm. Code.

Applicants applying for coverage during the term of this general permit (prior to the expiration date), the permittee shall submit the management plan with the NOI. The department permit coverage letter will explicitly indicate the approval of the management plan.

4.3 Management Plan Content

The management plan shall specify information on pretreatment processes, monitoring procedures, operational procedures, best management and waste reduction practices, and any other pertinent information stated in this general permit and ch. NR 214, Wis. Adm. Code.

4.4 Documentation

The permittee shall maintain a copy of the management plan at the facility and must make the plan available to department inspection or submitted to the department upon request. The permittee shall ensure that on-site personnel directly involved with discharge activities have access to the management plan at all times.

4.5 Management Plan Modification

The permittee shall amend the management plan whenever there is a change in the facility, or in the operation of the facility, that materially increases the generation of pollutants or their release or potential release to the subsurface soil absorption system. The permittee must also amend the plan, as appropriate, when plant operations covered by the management plan change. Any such changes to the management plan shall be consistent with this general permit. The permittee shall notify the department when the management plan is amended to determine if the amendment requires department approval.

4.6 Modification for Ineffectiveness

If at any time the management plan proves to be ineffective in achieving compliance with this general permit, the management plan shall be subject to modification to incorporate revised management plan requirements.

5 Best Management Practices (BMPs)

The permittee shall comply with the following best management practice requirements.

5.1 Operational Requirements

The permittee shall comply with the following operational requirements.

5.1.1 Pretreatment

All wastewater shall be pretreated to remove solids, sludges, scum, debris, trash, grit, and reduce biodegradable material prior to discharge to the subsurface soil absorption field.

Wastewater from commercial laundromats or other facilities containing solids or other materials which do not readily settle or float and may interfere with the absorption capacity of the soil shall be pretreated with screens prior to discharge to the subsurface soil absorption system.

5.1.2 Flow Volume

The volume of discharge to the subsurface soil absorption system shall be limited to prevent back-up of the wastes into any structure served by the system.

5.1.3 Removed Substances

Solids, sludges, scum, debris, grease, trash, grit, or other material shall be removed from the pretreatment component or components of the system as established in the management plan. Any solids, sludges, grease, scum, debris, trash, grit, or other material removed shall be disposed of or landspread at a site or operation licensed or permitted by the department under chs. NR 214, NR 500 to NR 538, or NR 660 to NR 670, Wis. Adm. Code.

5.2 Waste Reduction Practices

The permittee shall comply with the following waste reduction practices requirements specific to their discharge.

5.2.1 Floor Drain Strainers

The permittee shall install strainers, screens, or filters on floor drains to prevent large solids, debris, or trash from entering the subsurface soil absorption system. Any collected solids shall be removed from the strainers, screens, or filters on floor drains and disposed of properly.

5.2.2 Kennels, Stables, and Other Non-Agricultural Animal Facilities

The permittee shall manually collect and separately dispose of any feces, hair, fur, feathers, bedding material, any other solid material prior to washing of animals, kennels, stables, floors and other non-agricultural animal facilities. Filters shall be placed in the subsurface soil adsorption system to prevent excessive hair, fur, feathers, and other solid material from entering the system.

5.2.3 Exterior Washing or Rinsing of Vehicles and Equipment

Water may only be used to wash or rinse the exterior of vehicles or equipment. The permittee may not wash or rinse the interior of any vehicle (i.e., underneath the hood or vehicle) and allow the washwater to enter a subsurface soil absorption system. The permittee may post a sign at the facility which contains, at a minimum, the following language: "NO ENGINE OR

OUTBOARD MOTOR CLEANING OR REPAIRING, NO OIL CHANGING OR DUMPING, NO COOLANT FLUSHING”.

5.2.4 Soaps and Detergents

Only biodegradable soaps and detergents shall be used during washing operations. Do not allow waxes or other treatments to enter the subsurface soil adsorption system. The quantity of soaps and detergents used shall be limited to the minimum amount needed to clean the object.

5.2.5 Road Deicing Agents

Deicing agents that have accumulated on vehicles, equipment, or floors shall be physically or manually removed to the extent practical prior to washing and disposed as solid waste or returned to material storage. The number of vehicles and equipment containing significant amounts of these materials and washed at a site shall be limited to the maximum extent practicable.

5.2.6 Laundromats

The commercial laundry and laundromats shall not discharge any dry-cleaning materials to the subsurface soil absorption system.

5.2.7 Meat Processing Facilities and Vehicle Washing

Discharges from meat processing or vehicle washing facilities shall be pretreated with an oil/water separator or grease interceptor to prevent oil and grease from entering the subsurface soil absorption field.

6 Standard Requirements

The conditions in ss. NR 205.07(1), 205.07(3), and 205.08(3), Wis. Adm. Code and 40 CFR part 122 are included by reference in this permit. Some of these requirements are outlined in the Standard Requirements section of this permit. Requirements not specifically outlined in the Standard Requirements can be found in the ss. NR 205.07(1), 205.07(3), and 205.08, Wis. Adm. Code and 40 CFR part 122.

6.1 Reporting Requirements

The permittee shall comply with the following reporting requirements.

6.1.1 More Frequent Monitoring

As specified in NR 205.07(1)(r), if the permittee monitors any parameter more frequently than required by the permit, using test procedures specified in ch. NR 204 or 219, Wis. Adm. Code or as specified in the permit, the results of this monitoring shall be included in the calculation and reporting of the data submitted in the discharge monitoring report.

6.1.2 Noncompliance Reporting

The permittee shall report the following types of noncompliance by a telephone call to the department's regional office within 24 hours after becoming aware of the noncompliance:

- any noncompliance which may endanger health or the environment;
- any violation of an effluent limitation resulting from a bypass;
- any violation of an effluent limitation resulting from an upset; and
- any violation of a maximum discharge limitation for any of the pollutants listed by the department in the permit, either for effluent or sludge.

A written report describing the noncompliance shall also be submitted to the department as directed at the end of this permit within 5 days after the permittee becomes aware of the noncompliance. On a case-by-case basis, the department may waive the requirement for submittal of a written report within 5 days and instruct the permittee to submit the written report with the next regularly scheduled monitoring report. In either case, the written report shall contain a description of the noncompliance and its cause; the period of noncompliance, including exact dates and times; the steps taken or planned to reduce, eliminate and prevent reoccurrence of the noncompliance; and if the noncompliance has not been corrected, the length of time it is expected to continue.

A scheduled bypass approved by the department as specified in s. NR 205.07(1)(u)2, Wis. Adm. Code, shall not be subject to the reporting required under this section.

6.1.3 Spill Reporting

The permittee shall notify the department in accordance with ch. NR 706, Wis. Adm. Code, in the event that a spill or accidental release of any material or substance results in the discharge of pollutants to the waters of the state at a rate or concentration greater than the effluent limitations established in the permit, or the spill or accidental release of the material is unregulated in the permit, unless the spill or release of pollutants has been reported to the department under this section.

Note: Section 292.11(2)(a), Wis. Stats., requires any person who possesses or controls a hazardous substance or who causes the discharge of a hazardous substance to notify the department **immediately** of any discharge not authorized by the permit. **The discharge of a hazardous substance that is not authorized by this permit or that violates this permit**

may be a hazardous substance spill. To report a hazardous substance spill, call DNR's 24-hour HOTLINE at 1-800-943-0003.

6.1.4 Planned Changes

In accordance with ss. 283.31(4)(b) and 283.59 (1), Wis. Stats., the permittee shall report to the department any facility expansion, production increase or process modifications which will result in new, different or increased discharges of pollutants. The report shall either be a new general permit notice of intent or, if the new discharge will not violate the effluent limitations of the general permit, a written notice of the new, different or increased discharge. The notice shall contain a description of the new activities, an estimate of the new, different or increased discharge of pollutants and a description of the effect of the new or increased discharge on existing waste treatment facilities. Following receipt of this report, the department may modify the general permit coverage letter to specify any discharges of pollutants not previously covered by the general permit.

6.2 General Conditions for General Permits

The permittee shall comply with the following general conditions for general permits.

6.2.1 Delegation of Signature Authority

The permittee must provide a delegation of signature authority (DSA) request (Form 3400-220, Delegation of Signature Authority) or equivalent for a duly authorized representative to submit specific documents on the behalf of a responsible executive, officer, manager, partner, or proprietor of a permitted discharge. An executive, officer, manager, partner, or proprietor can only delegate signature authority to a duly authorized representative if that person has responsibility for the overall operation of the facility or activity regulated by this general. The DSA request shall specify the name of the individual and their employment position. The DSA request must be submitted to the department with the NOI or together with the submittal of any required documents. If there are any changes to this request, a new DSA request shall be submitted to the department.

6.2.2 Permit Coverage Transfers

A permit is not transferrable to any person except after notice to the department. Permittees that wish to transfer general permit coverage to a new permittee must submit a Transfer of Coverage (TOC, Form 3400-222). The TOC must be submitted at least thirty (30) days in advance of the proposed transfer date. All TOCs shall be completed by both the existing and new permittees including the "Certification & Signature" section and sent via mail or email to the department. The department will then send a letter to the existing permittee stating that their coverage is terminated under this general permit.

If the quality or quantity of the discharge has not changed at the facility, the department will send a letter of determination that grants coverage to the new permittee under this general permit. If there have been significant changes at the permitted facility, the new permittee shall submit a new NOI to the department.

6.2.3 Permit Coverage Terminations

Permittees that wish to terminate their general permit coverage must submit a Notice of Termination (NOT, Form 3400-221) to the department. All NOTs must be completed by the permittee and including the "Certification & Signature" section and sent via mail or email to the department. The department will then send a termination letter to the permittee stating that their coverage is terminated under this general permit.

6.2.4 Continuation of an Expired General Permit

If a permittee submitted a complete and timely NOI to be covered by this general permit, all conditions of an expired general permit shall continue to apply until the effective date of a new general permit.

6.3 General Conditions for WPDES Permits

6.3.1 Duty to Comply

The permittee shall comply with all conditions of the permit. Any permit noncompliance is a violation of the permit and is grounds for enforcement action; permit coverage termination; or denial of reapplying for permit coverage. If a permittee violates any terms of the permit, the permittee is subject to the penalties established in ch. 283, Wis. Stats.

6.3.2 Property Rights

The permit does not convey any property rights of any sort, or any exclusive privilege. The permit does not authorize any injury or damage to private property or any invasion of personal rights, or any infringement of federal, state or local laws or regulations.

6.3.3 Inspection and Entry

The permittee shall allow an authorized representative of the department, upon the presentation of credentials, to:

- Enter upon the permittee's premises where a regulated facility or activity is located or conducted, or where records are required under the conditions of the permit;
- Have access to and copy, at reasonable times, any records that are required under the conditions of the permit;
- Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices or operations regulated or required under the permit; and
- Sample or monitor at reasonable times, for the purposes of assuring permit compliance, any substances or parameters at any location.

6.3.4 Recording of Results

The permittee shall maintain records which provide the following information for each effluent measurement or sample taken:

- the date, exact place, method and time of sampling or measurements;
- the individual who performed the sampling or measurements;
- the date the analysis was performed;
- the individual who performed the analysis;
- the analytical techniques or methods used; and
- the results of the analysis.

6.3.5 Records Retention

The permittee shall retain records of all monitoring information, including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation, copies of all reports required by the permit, and records of all data used to complete the application for the permit for a period of at least 3 years from the date of the sample, measurement, report or application. All pertinent sludge information, including

notice of intent information and other documents specified in the permit or ch. NR 204, Wis. Adm. Code, shall be retained for a minimum of 5 years.

6.3.6 Signatory Requirement

All permit notice of intents, reports and other information requested by the department shall be signed by a responsible executive officer, manager, partner or proprietor as specified in s. 283.37(3), Wis. Stats., or a duly authorized representative of the officer, manager partner or proprietor that has been delegated signature authority pursuant to NR 205.07(1)(g)2, Wis. Adm. Code.

6.3.7 Proper Operation and Maintenance

The permittee shall at all times properly operate and maintain all facilities and systems of treatment and control which are installed or used by the permittee to achieve compliance with the conditions of the permit.

6.3.8 Duty to Mitigate

The permittee shall take all reasonable steps to minimize or prevent the likelihood of any adverse impacts to public health, the waters of the State, or the environment resulting from noncompliance with the permit.

6.3.9 Duty to Provide Information

The permittee shall furnish the department, within a reasonable time, any information which the department may request to determine whether cause exists for modifying, terminating, suspending, revoking or reissuing the permit or to determine compliance with the permit. The permittee shall give advance notice to the department of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements. The permittee shall also furnish the department, upon request, copies of records required to be kept by the permittee.

6.3.10 Need to Halt or Reduce Activity Not a Defense

It is not a defense for a permittee in an enforcement action to claim that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of the permit.

6.3.11 Sampling Procedures

The permittee shall take samples and measurements that are representative of the volume and nature of the monitored discharge at points specified in the permit using sample types specified in the permit. The permittee shall also follow the effluent flow measurement and sample collection procedures in ch. NR 218, Wis. Adm. Code.

6.3.12 Testing Procedures

Samples collected under this permit shall be tested for the parameters listed in this permit and follow approved test methods and procedures specified in ch. NR 219, Wis. Adm. Code. If the required level cannot be met by any of the methods available in ch. NR 219, Wis. Adm. Code, then the method with the lowest limit of detection shall be selected. Additional test procedures may be specified in the permit.

6.3.13 Laboratory Certification or Registration

Samples collected under this permit shall be tested and analyzed by a laboratory certified or registered under ch. NR 149, Wis. Adm. Code. A list of Wisconsin DNR accredited

laboratories can be found here: <https://dnr.wi.gov/regulations/labCert/LabLists.html>. The following tests are excluded from this requirement:

- Temperature;
- Turbidity;
- Bacteria tests in wastewater effluent and sludges;
- pH;
- Chlorine residual;
- Specific conductance;
- Physical properties of soils and sludges;
- Nutrient tests of soils and sludges; and
- Flow measurements.

6.3.14 Other Information

Where the permittee becomes aware that it failed to submit any relevant facts in a notice of intent or submitted incorrect information in a notice of intent or in any report to the department, it shall promptly submit such facts or correct information to the department.

6.3.15 Bypassing

Except for a controlled diversion as specified in s. NR 205.07(1)(v), Wis. Adm. Code, any bypass is prohibited. The department may approve a bypass if the permittee demonstrates all the following conditions apply:

- The bypass was unavoidable to prevent loss of life, personal injury, or severe property damage;
- There were no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities or adequate back-up equipment, retention of untreated wastes, reduction of inflow and infiltration, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate back-up equipment should have been installed in the exercise of reasonable engineering judgment to prevent a bypass which occurred during normal periods of equipment downtime or preventative maintenance. When evaluating feasibility of alternatives, the department may consider factors such as technical achievability, costs and affordability of implementation and risks to public health, the environment and, where the permittee is a municipality, the welfare of the community served; and
- The bypass was reported in accordance with the ‘Noncompliance Reporting’ section of this permit.

6.3.16 Permit as Enforcement Shield

Compliance with a permit during its term constitutes compliance for purposes of enforcement with 33 USC §§ 1311, 1312, 1316, 1317, 1328, and 1345 (a) and (b), except for any toxic effluent standard or prohibition, and standards for sewage sludge use or disposal. If a new or revised toxic effluent standard or toxic prohibition becomes effective during the term of the permit, the permittee may be subject to enforcement action if the discharge exceeds the new or revised effluent standard for the toxic pollutant even though the discharge is in compliance with the existing permit. The permittee may also be subject to enforcement action standards for sewage sludge use or disposal. However, a permit may be modified, revoked and reissued, or terminated during its term for cause as set forth in ch. 283, Wis. Stats., and ch. NR 203, Wis. Adm. Code.

6.3.17 Severability

The provisions of this permit are severable, and if any provisions of this permit or the application of any provision of this permit to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby.

6.3.18 Duty to Halt or Reduce Activity

Upon failure or impairment of treatment facility operation, the permittee shall, to the extent necessary to maintain compliance with its permit, curtail production or wastewater discharges or both until the treatment facility operations are restored or an alternative method of treatment is provided.

7 Summary of Reports Due

FOR INFORMATIONAL PURPOSES ONLY

Description	Date	Page
Notice of Intent	30 business days before the expected start date of discharge	3
Electronic Discharge Monitoring Report (eDMR)	21 days following the end of the reporting period	5
Management Plan	90 days after the effective date of the permit or together with the NOI	7
Delegation of Signature Authority (Form 3400-220)	Submitted with the NOI or together with the submittal of any required documents.	11
Notice of Termination (Form 3400-221)	After discontinuing permitted discharge.	11
Transfer of Coverage (Form 3400-222)	30 days in advance of the proposed transfer date.	11

Report forms shall be submitted electronically in accordance with the reporting requirements herein. Any facility plans or plans and specifications of industrial wastewater systems shall be submitted to the Bureau of Water Quality, P.O. Box 7921, Madison, WI 53707-7921. All other submittals required by this permit shall be submitted to the department regional general permit reviewer. A listing of the general permit reviewers for each region with mailing addresses and phone numbers can be found at <http://dnr.wi.gov/topic/wastewater/GeneralPermits.html>.