

PERMIT FACT SHEET

General Information

Permit Number:	WI-0047341-06-0
Permit Name:	Satellite Sewage Collection System
Permittee:	Owners or operators of satellite sewage collection systems in the state of Wisconsin
Discharge Location:	Indirect discharge to another satellite sewage collection systems or another sewerage system that provides wastewater treatment and discharges under a separate WPDES permit
Receiving Water:	Groundwater or surface water in the state of Wisconsin from the wastewater treatment system that receives the wastewater from the satellite sewage collection system

WPDES Permit Program Background

Chapter 283 of Wisconsin Statutes requires a Wisconsin Pollutant Discharge Elimination System (WPDES) permit for the discharge of any pollutant through a point source into any waters of the state which includes surface waters and groundwater. WPDES permit are issued by the Department of Natural Resources (department) consistent with applicable federal requirements. These permits contain requirements that include pollutant discharge limitations, monitoring and reporting or record keeping requirements, best management practices and other provisions to reduce, eliminate, or minimize the risk of pollutants impacting human health and water quality.

A WPDES permit is an allowance for a facility to discharge a specified amount of a pollutant into the waters of the state under specific conditions. There are two basic types of WPDES permits:

- Individual permit. An individual permit is a permit specifically tailored to an individual facility. Once a facility submits a complete application(s), the department develops a draft permit for that particular facility based on the information contained in the permit application (e.g., type of activity, nature of discharge, receiving water quality). After a public participation process, the department may issue the permit to the facility for a specific time period (not to exceed five years) with a requirement that the facility reapply 180 days prior to the expiration date. Public notices are posted for each individual permit application and proposed individual permit permittee.
- General Permit. A general permit covers a group or category of dischargers with similar qualities within a designated area of the state under one WPDES permit. A general permit provides coverage to several dischargers. To obtain coverage under a general permit for a discharge of pollutants, an owner or operator must submit a notice of intent (NOI) requesting general permit coverage. General permits have an effective term of 5 years from the date of issuance. If a permittee submitted a complete and timely NOI to be covered by the general permit and the department approves coverage, the discharge of pollutants is then subject to all conditions of the general permit and these terms or conditions shall continue to apply until the effective date of the reissued general permit. Public notices are issued for the general permit and not for the permittee

covered under the general permit. A person may apply for general permit coverage at the time a general permit is issued or a person may apply during the term of the permit.

General Permit Objective

This general permit was created to regulate satellite sewage collection system and provide proper operation, maintenance, and funding of satellite sewage collection systems. Also, the general permit provides standard procedures for monitoring and reporting sanitary sewer overflows statewide to protect public health and the water quality of groundwater and surface waters in the state of Wisconsin.

General Permit Description

Section NR 210.20, Wis. Adm. Code, requires that all municipally owned satellite sewage collection systems shall be operated under the authorization of a general permit or an individual permit issued by the department. The department may require privately owned satellite sewage collection systems to be operated under the authorization of a general permit or an individual permit issued by the department if the department determines a permit is necessary to assure compliance with the requirements of Subchapter IV of ch. NR 210, Wis. Adm. Code. The department recognized that many satellite sewage collection systems perform the same operations and have the same reporting requirements. As a result, the department developed this general permit that covers municipally-owned satellite sewage collection systems.

General Permit Summary

This general permit establishes applicability criteria, obtaining permit coverage requirements, system operating and reporting requirements, sanitary sewage overflow requirements, and standard requirements for the operation of a satellite sewage collection system.

Fact Sheet Organization

This fact sheet serves to explain the rationale and assumptions used in deriving the conditions and requirements set forth in the general permit. Additionally, this fact sheet highlights changes in permit conditions that the department proposes to make when reissuing the Satellite Sewage Collection System WPDES permit. This fact sheet compares conditions in the previous general permit to those in the reissued permit. The previous permit remains in effect until the new permit is reissued. The sections that follow are taken from the permit and are numbered in this fact sheet as they are numbered in the permit.

1 Applicability Criteria

According to s. NR 205.08(2), Wis. Adm. Code, the department may include applicability criteria in general permits.

Changes from Previous Permit

- The facilities covered in Section 1.1 has been revised to better explain applicable facilities under the permit.
- The facilities not covered in Section 1.2 has been expanded to clearly define all facilities not applicable under this permit.

1.1 Facilities Covered

This permit is applicable to municipally-owned satellite sewage collection systems as defined in s. NR 205.03(31r), Wis. Adm. Code. The satellite sewage collection system must only collect and convey domestic wastewater as defined in s. NR 205.03(14), Wis. Adm. Code, or municipal wastewater as defined in s. NR 205.03(19), Wis. Adm. Code. Also the satellite sewage collection system must be owned and operated by a municipality as defined in s. 283.01(7), Wis. Stats or a person as defined in s. 283.01(11), Wis. Stats. Lastly, the permittee must submit a complete and timely Notice of Intent (NOI) to the department in accordance with Section 2 and the permittee receives a letter from the department granting them coverage under this general permit.

All municipally owned satellite sewage collection systems shall be operated under the authorization of this general permit or an individual WPDES permit issued by the department. The department may require privately-owned satellite sewage collection systems to be operated under the authorization of this general permit if the department determines that this permit is necessary to assure compliance with the requirements in ch. NR 210, Wis. Adm. Code pursuant to s. NR 210.20, Wis. Adm. Code.

1.2 Facilities Not Covered

According to 40 CFR 122.28(a)(4)(ii), general permits may exclude specified sources from coverage. Below is an explanation for all facilities or activities not covered under the permit.

Sanitary Sewer Overflows (SSOs): Section NR 210.21(1), Wis. Adm. Code, states that SSOs are prohibited and may not be approved by the department nor authorized in a permit issued by the department. Therefore, SSOs are not authorized whether or not a municipally or privately-owned collection system is covered by this general permit. Sanitary sewer overflow means a release of wastewater from a sewage collection system or an interceptor sewer directly into a water of the state or to the land surface pursuant to s. NR 210.03(10), Wis. Adm. Code. If an SSO does occur from a satellite sewage collection system covered under this general permit, please follow the SSO reporting procedures provided in the general permit.

Building Sewers: Building sewers or drain systems associated with buildings or individual private residences are not applicable to this general permit as these systems are owned by an individual owner and not the owner of the sewage collection system. Drain system includes all the piping or any portion of the piping within public or private premises which conveys wastewater to a legal point of disposal but does not include the mains of public sewer systems or a private onsite wastewater treatment system or public sewage treatment or disposal plant pursuant to s. SPS 381.01(82), Wis. Adm. Code. Building sewer means that part of the drain system not within or under a building which conveys its discharge to a public sewer, private interceptor main sewer, private onsite wastewater treatment system, or other point of discharge or dispersal pursuant to s. NR 110.0.03(6s), Wis. Adm. Code.

The department may require building sewers to be operated under the authorization of this general permit if the department determines that this permit is necessary to assure compliance with the requirements in ch. NR 210, Wis. Adm. Code pursuant to s. NR 210.20, Wis. Adm. Code.

Sewage Collection Systems: This general permit is not required for sewage collection systems that are owned and operated by the same entity as the publicly-owned treatment works or privately-owned domestic treatment works. The publicly-owned treatment works or privately-owned domestic treatment works will have a WPDES permit that will include requirements for the sewage collection system and requiring this general permit for these systems would be duplicative.

Satellite Sewage Collection Systems with an individual WPDES permit: This general permit is not applicable to satellite sewage collection system covered under an individual WPDES permit. The individual permit will include many of the same requirements as this general permit. Also satellite sewage collection systems covered under individual WPDES permits require extra attention to correct and eliminate SSOs. This general permit may become applicable once the SSO problems are addressed in the system.

Industrial Wastewater Collection Systems: This general permit is not required for industrial wastewater collection systems associated with an industrial wastewater treatment or pretreatment facilities. The requirements of satellite sewage collection systems are included in Subchapter IV of Chapter NR 210, Wis. Adm. Code. Section NR 210.19, Wis. Adm. Code, states that Subchapter IV applies to all publicly owned treatment works and privately-owned domestic treatment works that own and operate a sewage collection system, including satellite sewage collection systems. Chapter NR 210, Wis. Adm. Code, does not include industrial wastewater collection systems associated with an industrial wastewater treatment or pretreatment facilities. However, this general permit may apply to private interceptor main sewers at industrial facilities that convey sanitary or domestic wastewater to a municipally owned sewage collection system if the department determines that this permit is necessary to assure compliance with the requirements in ch. NR 210, Wis. Adm. Code pursuant to s. NR 210.20, Wis. Adm. Code.

Commercial Domestic Establishments: Satellite sewage collection systems associated with commercial domestic establishments (e.g. mobile home parks, hospitals, motels) are considered privately-owned satellite sewage collection systems. Therefore, they would not require coverage under this general permit unless the department determines that this permit is necessary to assure compliance with the requirements in ch. NR 210, Wis. Adm. Code pursuant to s. NR 210.20, Wis. Adm. Code.

2 Obtaining Permit Coverage

2.1 Submittal of a Notice of Intent

Section NR 210.20, Wis. Adm. Code, all municipally owned satellite sewage collection systems shall be operated under the authorization of a general permit or an individual permit issued by the department. The department may require privately owned satellite sewage collection systems to be operated under the authorization of a general permit or an individual permit issued by the department if the department determines a permit is necessary to assure compliance with the requirements of this subchapter. General permits shall be issued following the procedures in s. NR 205.08, Wis. Adm. Code. Therefore, on a case-by-case basis the department may by letter require a discharger to submit a notice of intent (NOI) to be covered by a general permit in accordance with s. NR 205.08(3), Wis. Adm. Code. Additionally, general permits shall specify the deadlines for submitting NOI to be covered under the permit as specified by 40 CFR 122.28(b)(2)(iii). Therefore, the applicant must submit a complete NOI under the general permit to the department at least thirty (30) business days prior to the operation of the satellite sewage collection system. As of December 21, 2020, all NOIs submitted in compliance with this section must be submitted electronically by the discharger in compliance with 40 CFR 122.28(b)(2)(i) and 40 CFR 127.

2.2 Incomplete NOI

In accordance with s. 283.37(6), Wis. Stats., the department may require the owner or operator to submit information regarding any discharge. Therefore, the department may require an applicant to submit data necessary to complete any deficient NOI, any additional data other than that requested in the NOI or a new complete NOI where the deficiencies are extensive or the appropriate form has not been used.

2.3 Granting of Coverage

In accordance with s. NR 205.08(3), Wis. Adm. Code, following receipt of a complete NOI, the department shall issue a determination on whether a discharger is covered by a general permit. Additionally, general permits shall specify whether a discharger that has submitted a complete and timely notice of intent to be covered in accordance with the general permit and that is eligible for coverage under the permit, is authorized to discharge in accordance with the permit upon receipt of notification of inclusion by the department pursuant to 40 CFR 122.28(b)(2)(iv). Therefore, the permit requires that the applicant receive a coverage letter from the department prior to operation of the satellite sewage collection system. Upon receipt of the coverage letter, the applicant is hereby granted coverage and authorized to operate the satellite sewage collection system under the general permit. If the applicant has not received a coverage letter from the department, they are not permitted to operate the satellite sewage collection system.

Note: In accordance with s. NR 205.08(5), Wis. Adm. Code, if the department notifies an applicant that a satellite sewage collection system 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 operating the satellite sewage collection system. 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 System Operating and Reporting Requirements

The permittee shall comply with the following system operational requirements.

3.1 Sewer Cleaning Debris and Materials

These conditions are included by reference from s. NR 210.23(4)(d)4., Wis. Adm. Code.

3.2 Capacity, Management, Operation and Maintenance (CMOM) Program

All permittees shall implement a CMOM program. The requirements in the permit are included by reference from s. NR 210.23, Wis. Adm. Code.

3.3 Operator Certification

Operator certification is voluntary for the owners and operators of a satellite sewage collection system pursuant to s. NR 114.53(2), Wis. Adm. Code. If the owner or operator selects to pursue operator certification, the owner or operator shall be certified in the sanitary sewage collection system (SS) basic subclass.

3.4 Compliance Maintenance Annual Reports (CMAR)

All permittees are required to submit a CMAR to the department on or before June 30 of each year and shall meet all applicable requirements pursuant to s. NR 208.04(2), Wis. Adm. Code.

3.5 Building Backups

These conditions are included by reference from s. NR 210.22, Wis. Adm. Code.

3.6 Emergency Operation — Lift Stations

This condition is included by reference from s. NR 210.25, Wis. Adm. Code.

3.7 Calibration of Flow Meters

The calibration of flow meters requirements are included by reference from s. NR 218.06(1), Wis. Adm. Code.

4 Sanitary Sewage Overflows (SSO)

Section NR 210.21(1), Wis. Adm. Code, states that SSOs are prohibited and may not be approved by the department nor authorized in a permit issued by the department. Therefore, SSOs are not authorized by this general permit and are prohibited from satellite sewage collection systems covered under this general permit. If an SSO does occur from a satellite sewage collection system covered under this general permit, please follow the SSO reporting procedures provided in the general permit.

4.1 Contributing Circumstances

The conditions or causes of an overflow are based on s. NR 210.21(1)(a)-(d), Wis. Adm. Code.

4.2 Permittee Response to Overflows

The permittee response to overflow procedures are included by reference from s. NR 210.21(3), Wis. Adm. Code.

4.3 Permittee Reporting

The permittee reporting procedures of overflows are included by reference from s. NR 210.21(4), Wis. Adm. Code.

4.4 Public Notification

The public notification procedures of overflows are included by reference from s. NR 210.21(5), Wis. Adm. Code.

4.5 Sewerage System Owner Notification

Other sewerage system owner notification procedures are based on s. NR 210.21(4)(e), Wis. Adm. Code.

4.6 Drinking Water Intake Owner Notification

Notification of drinking water intake owners is based on s. NR 210.21(6), Wis. Adm. Code.

4.7 Accurate Rainfall Data

If the SSO is associated with a wet weather event, permittee must report to the Department the amount and duration of a rainfall event. Therefore, the Department has added accurate rainfall data requirements to ensure that SSO reporting requirements can be met.

5 Sanitary Sewer Overflow (SSO) Structures

A satellite sewage collection system may include sanitary sewer overflow structures as a measure to manage and mitigate the effects of SSO discharges that may occur under extreme conditions in accordance with s. NR 110.13(6), Wis. Adm. Code. However, the use of the overflow structure is not approved under this permit. Any overflow or discharge of wastewater from an SSO structure is prohibited under this general permit.

5.1 SSO Structure Design Requirements

The SSO structure design requirements are included by reference from s. NR 110.13(6), Wis. Adm. Code.

5.2 Inspections

Protocols in the overflow emergency response plan of the CMOM shall ensure that there is a prompt and appropriate response to and investigation of all overflows to protect, to the extent possible, water quality, the environment, and public health pursuant to s. NR 210.23(4)(f) 2., Wis. Adm. Code. Therefore, the Department has included requirements that all automatically activated SSO structures within a satellite sewage collection system covered by this general permit shall be inspected within 24 hours of the conclusion of each rainfall and/or snow melt event which totals 3/4-inch or greater in a 24-hour period for evidence of any SSO discharge occurrence. The Department, by written notification to the permittee, may require an inspection following any rainfall and/or snow melt event if information indicates events less the 3/4-inch may cause an SSO discharge from an SSO structure with a satellite sewage collection system covered by this general permit. Manually activated gates and valves are excluded from this inspection requirement.

5.3 Monitoring Requirements

According to s. NR 205.08(2), Wis. Adm. Code, the department may include monitoring requirements and effluent limitations in general permits. The permittee shall comply with the following monitoring requirements.

5.3.1 Sampling Point(s)

In accordance with s. NR 218.07, Wis. Adm. Code, the location of sampling points shall be as specified in the permit. 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, WasteType/Sample Contents and Treatment Description (as applicable)
001	The permittee shall take a representative sample of the SSO event from the SSO structure prior to discharging to a water of the state (including to the land surface).

5.3.2 Sampling Requirements

Samples shall be taken at the frequencies specified in the WPDES permit authorizing the discharge pursuant to s. NR 218.10, Wis. Adm. Code. The permittee shall comply with the following sampling requirements for each applicable outfall.

5.3.2.1 Sampling Point (Outfall) 001 – SSO Discharge

Monitoring Requirements and Effluent Limitations						
Parameter	Limit Type	Limit and Units	Sample Frequency	Sample Type	Reporting Frequency	Notes
Volume		Gallons	Per Occurrence	Estimated	Monthly	Report total daily volume for the length of the SSO event.
<i>E. Coli</i>		#/100 ml	Per Occurrence	Grab	Monthly	Sample once during the SSO event.

5.4 Reporting Requirements

According to s. NR 205.08(2), Wis. Adm. Code, the department may include reporting requirements in general permits. The permittee shall comply with the following reporting requirements.

5.4.1 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 by the date indicated on the form. 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.

6 Standard Requirements

According to s. NR 205.08(2), Wis. Adm. Code, the department may include general conditions (standard requirements) in general permits.

Changes from Previous Permit

Changes to the standard requirements section include:

- General conditions specific to general permits are now included under Section 6.1.
- General conditions for all WPDES permits are now included under Section 6.2.
- General conditions specific to POTW permits are now included under Section 6.3.
- Requirements for sewer cleaning debris and materials has been moved to Section 3.
- Requirements for flow meter calibration has been moved to Section 3.

6.1 General Conditions Specific to General Permits

6.1.1 Delegation of Signature Authority

The delegation of signature authority requirements for general permit are based on s. NR 205.07(1)(g), Wis. Adm. Code.

6.1.2 Permit Coverage Transfers

The transfer of permit coverage requirements for general permits are based on s. NR 203.136(1)(p), Wis. Adm. Code, s. 283.53(2d)(d), Wis. Stats, and 40 CFR Part 122.61(b).

6.1.3 Permit Coverage Terminations

The termination of permit coverage requirements for general permits are based on s. NR 203.136(3), Wis. Adm. Code, s. 283.53(2h), Wis. Stats, and 40 CFR Part 122.64(c).

6.1.4 Continuation of an Expired General Permit

The continuation of an expired general permit is based on s. NR 205.07(1)(n), Wis. Adm. Code and 40 CFR Part 122.28(b)(2)(i).

6.2 General Conditions for all WPDES Permits

The general conditions or standard requirements are included from s. NR 205.07(1), Wis. Adm. Code and are required to be included in all WPDES permits issued by the department. Conditions not from s. NR 205.07(1), Wis. Adm. Code, will be cited below.

6.2.1 Duty to Comply

This condition is included by reference from s. NR 205.07(1)(a), Wis. Adm. Code.

6.2.2 Property Rights

This condition is included by reference from s. NR 205.07(1)(c), Wis. Adm. Code.

6.2.3 Inspection and Entry

This condition is included by reference from s. NR 205.07(1)(d), Wis. Adm. Code.

6.2.4 Recording of Results

This condition is included by reference from s. NR 205.07(1)(e), Wis. Adm. Code.

6.2.5 Records Retention

This condition is included by reference from s. NR 205.07(1)(f), Wis. Adm. Code.

6.2.6 Proper Operation and Maintenance

This condition is included by reference from s. NR 205.07(1)(j), Wis. Adm. Code.

6.2.7 Signatory Requirement

This condition is included by reference from s. NR 205.07(1)(g), Wis. Adm. Code.

6.2.8 Duty to Mitigate

This condition is included by reference from s. NR 205.07(1)(k), Wis. Adm. Code.

6.2.9 Duty to Provide Information

This condition is included by reference from s. NR 205.07(1)(L), Wis. Adm. Code.

6.2.10 Need to Halt or Reduce Activity Not a Defense

This condition is included by reference from s. NR 205.07(1)(o), Wis. Adm. Code.

6.2.11 Sampling Procedures

This condition is included by reference from s. NR 205.07(1)(p), Wis. Adm. Code.

6.2.12 Testing Procedures

This condition is included by reference from s. NR 205.07(1)(p), Wis. Adm. Code.

6.2.13 Laboratory Certification or Registration

This condition is included by reference from s. NR 219.037, Wis. Adm. Code.

6.2.14 More Frequent Monitoring

This condition is included by reference from s. NR 205.07(1)(r), Wis. Adm. Code.

6.2.15 Noncompliance and Other Reporting

This condition is included by reference from s. NR 205.07(1)(s), Wis. Adm. Code.

6.2.16 Other Information

This condition is included by reference from s. NR 205.07(1)(t), Wis. Adm. Code.

6.2.17 Permit as Enforcement Shield

This condition is included by reference from s. NR 205.07(1)(x), Wis. Adm. Code.

6.2.18 Severability

This condition is included by reference from 33 USC 1251.

6.3 General Conditions Specific to POTW Permits

These general conditions are applicable to POTWs with general permits and are included from s. NR 205.07(2), Wis. Adm. Code.

6.3.1 Planned Changes

This condition is included by reference from s. NR 205.07(2)(a), Wis. Adm. Code.

6.3.2 Prohibited Wastes

This condition is included by reference from s. NR 205.07(2)(b), Wis. Adm. Code.

7 Summary of Reports Due

A summary of reports due has been added for informational purposes for permittee and to be consistent with individual WPDES permits.

Other Changes from Previous Permit

- Obtaining permit coverage requirements have been added to the permit under Section 2 to provide instruction and guidance to applicants on how to apply for coverage under this general permit.
- The department has moved the accurate rainfall data requirements under Section 4.
- The department has moved SSO structure requirements to Section 5.
- The department has moved all reporting and notification requirements for SSOs under Section 4.
- The department has added monitoring and reporting requirements for SSO structures to access compliance with recreational water quality standards during SSO events. Also, the sampling and reporting requirements allows facilities that already perform sampling of SSO events to efficiently report the results to department in an electronic format.

Attachments

A. Definitions

B. Notice of Intent Form

Prepared by:

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Date: 05/20/2020

Attachment A – Definitions

The definitions of terms used in this general permit are based on their applicability to the type of operations and activity covered under this general permit. The definitions of these terms are included by reference from department guidance and chs. NR 108, NR 110, NR 200, NR 205, NR 210, NR 211, and NR 214, Wis. Adm. Code. Definitions not specifically outlined in this section can be found in Wisconsin Administrative Code, Wisconsin Statutes, or 40 CFR. Each term is provided with its code reference. If the terms below are found to be inconsistent with the definition in code, permittees shall refer to the code definition.

Building Backup

Building backup means an accumulation of sewage in any public or private building caused by blockage, failure, or other hydraulic constraint in the sewage collection system or by blockage or failure of the building sewer or private interceptor main sewer. (*s. NR 210.03(2m), Wis. Adm. Code*)

Building Sewer

Building sewer means that part of the drain system not within or under a building which conveys its discharge to a public sewer, private interceptor main sewer, private onsite wastewater treatment system, or other point of discharge or dispersal. (*s. NR 110.03(6s), Wis. Adm. Code*)

Business Days

Business days means each day except Saturday; Sunday; January 1; the third Monday in January, which shall be the day of celebration for January 15; the last Monday in May, which shall be the day of celebration for May 30; July 4; the first Monday in September; the 4th Thursday in November; December 24; December 25; December 31; and the day following if January 1, July 4 or December 25 falls on Sunday. (*s. NR 200.02(1), Wis. Adm. Code*)

Commercial Domestic Establishment

Commercial domestic establishment means any establishment which has the capability to collect, treat or dispose of domestic wastes including but not limited to restaurants, country clubs, mobile home parks, motels and hotels. (*s. NR 205.03(7), Wis. Adm. Code*)

Domestic Sewage

Domestic sewage means waste and wastewater from humans or household operations that is discharged to or otherwise enters a treatment works. (*s. NR 204.03(17), Wis. Adm. Code*)

Domestic Wastewater

Domestic wastewater means the type of wastewater normally discharged from plumbing facilities in private dwellings or commercial domestic establishments and includes, but is not limited to, sanitary, bath, laundry, dishwashing, garbage disposal and cleaning wastewaters. (*s. NR 205.03(14), Wis. Adm. Code*)

Groundwater

Groundwater means the portion of subsurface water which is within the zone of saturation and includes but is not limited to perched water tables, shallow regional groundwater tables, and aquifers or zones that are seasonally, periodically or permanently saturated. (*s. NR 205.03(17), Wis. Adm. Code*)

Industrial Pretreatment Facility

Industrial pretreatment facility means a facility which reduces or removes pollutants from industrial wastes prior to discharge to a publicly owned sewerage system. (*s. NR 108.02(6), Wis. Adm. Code*)

Industrial Wastewater Facility

Industrial wastewater facility means a facility which reduces or removes pollutants from industrial wastes prior to discharge to waters of the state, other than through publicly owned treatment works. (s. NR 108.02(7), Wis. Adm. Code)

Municipality

Municipality means any city, town, village, county, county utility district, town sanitary district, town utility district, school district or metropolitan sewage district or any other public entity created pursuant to law and having authority to collect, treat or dispose of sewage, industrial wastes or other wastes. (s. 283.01(7), Wis. Stats.)

Municipal Wastewater

Municipal wastewater means the mixture of domestic, process and other wastewater tributary to any given municipal sanitary sewage or treatment system. (s. NR 205.03(19), Wis. Adm. Code)

Person

Person means an individual, owner, operator, corporation, limited liability company, partnership, association, municipality, interstate agency, state agency or federal agency. (s. 283.01(11), Wis. Stats.)

Private Interceptor Main Sewer

Private interceptor main sewer means a sewer serving two or more buildings and not part of the municipal sewer system. (s. NR 110.03(26m), Wis. Adm. Code)

Privately-Owned Domestic Sewage Treatment Works

Privately owned domestic sewage treatment works means those facilities which treat domestic wastewater and are owned and operated by nonmunicipal entities or enterprises such as mobile home parks, restaurants, hotels, motels, country clubs, resorts, etc., which are permitted under ch. 283, Stats. (s. NR 210.03(9), Wis. Adm. Code)

Publicly Owned Treatment Works

Publicly owned treatment works or POTW means a treatment works which is owned by a municipality and any sewers that convey wastewater to such a treatment works. This definition includes any devices or systems used by a municipality in the storage, treatment, recycling, and reclamation of municipal sewage or liquid industrial wastes. The term also means the municipality or local unit of government which has jurisdiction over the indirect discharges to, and the discharges from, such a treatment works. (s. NR 211.03(30), Wis. Adm. Code)

Sanitary Sewer Overflow

Sanitary sewer overflow or SSO means a release of wastewater from a sewage collection system or an interceptor sewer directly into a water of the state or to the land surface. (s. NR 210.03(10), Wis. Adm. Code)

Sanitary Sewer Overflow Structure

Sanitary sewer overflow structure or SSO structure means the physical structure, hydraulic mechanisms, and piping specifically constructed to convey a sanitary sewer overflow. (s. NR 110.03(27m), Wis. Adm. Code)

Satellite Sewage Collection System

Satellite sewage collection system means a municipally owned or a privately-owned sewage collection system that conveys wastewater to another satellite sewage collection system or to another sewerage system that provides wastewater treatment and discharges under a separate WPDES permit. (s. NR 205.03(31r), Wis. Adm. Code)

Sewage Collection System

Sewage collection system means the common sanitary sewers, interceptor sewers, and appurtenant equipment, such as lift stations, within a sewerage system which are primarily installed to receive wastewaters directly from facilities which convey wastewater from individual structures or from private property, and which include service connection "Y" fittings designed for connection with those facilities. The facilities which convey wastewater from individual structures, such as building sewers and private interceptor sewers, from private property to the public sanitary sewer, or its equivalent, are specifically excluded from the definition of "sewage collection system"; except that pumping units and pressurized lines for individual structures or groups of structures are included as part of a "sewage collection system" when such units are cost effective and are owned and maintained by the sewerage system owner. (*s. NR 110.03(28), Wis. Adm. Code*)

Sewerage System

Sewerage system means all structures, conduits and pipes, by which sewage is collected, treated, and disposed of, except plumbing inside and in connection with buildings served, and service pipes, from building to street main. (*s. NR 110.03(30), Wis. Adm. Code*)

Waters of the State

Waters of the state means those portions of Lake Michigan and Lake Superior within the boundaries of Wisconsin, all lakes, bays, rivers, streams, springs, ponds, wells, impounding reservoirs, marshes, water courses, drainage systems and other surface or groundwater, natural or artificial, public or private within the state or under its jurisdiction, except those waters which are entirely confined and retained completely upon the property of a person. (*s. NR 205.03(44), Wis. Adm. Code*)

Attachment B – Notice of Intent Form

Notice: Pursuant to chs. NR 200 and 205, Wis. Adm. Code, this notice of intent (NOI) is required to request coverage under the Wisconsin Pollutant Discharge Elimination System (WPDES) Permit No. WI-0047341-06-0 for the operation of satellite sewage collection systems within the state of Wisconsin. Failure to complete this form in its entirety may result in a returned NOI or a denied NOI. Personal information collected will be used for administrative purposes and may be provided to requestors to the extent required by Wisconsin Public Records law [ss. 19.31-19.39, Wis. Stats.].

SECTION I: WPDES PERMITTEE RESPONSIBLE FOR COLLECTION SYSTEM

WPDES Permittee Name (Name of Municipality, Industry, Company or Other)			
Permittee Authorized Representative (First and Last Name)	Title	Company	
Mailing Address (i.e. PO BOX, Street, or Route)	Municipality	State	ZIP Code
Email Address	Phone No. (include area code)	Alternative Phone No.	

SECTION II: APPLICANT INFORMATION Check if same as authorized representative

Applicant Name (First and Last Name)	Title	Company	
Mailing Address (i.e. PO Box, Street, or Route)	Municipality	State	ZIP Code
Email Address	Phone No. (include area code)	Alternative Phone No.	

SECTION III: DISCHARGE MONITORING CONTACT Check if the same as authorized representative
 Check if same as applicant but different from authorized representative

Collection System Operator (First and Last Name)	Title	Company	
Mailing Address (i.e. PO Box, Street, or Route)	Municipality	State	ZIP Code
Email Address	Phone No. (include area code)	Alternative Phone No.	

SECTION IV: CONTRACTOR INFORMATION Check if not applicable and skip this section

Role: Consultant Contractor Other — Specify:

Contact Name (First and Last Name)	Title	Company	
Mailing Address (i.e. PO Box, Street, or Route)	Municipality	State	ZIP Code
Email Address	Phone No. (include area code)	Alternative Phone No.	

Consultant or Contractor means a person or business under a contract with the permittee to perform any permit actions on behalf of the permittee. Consultant and contractor are not employees of the permittee.

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SECTION V: SEWER UTILITY/DEPARTMENT INFORMATION

Sewer Utility/Department Name:	County
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Mailing Address (i.e. Street, Road, Route, or other)	<input type="radio"/> City <input type="radio"/> Town <input type="radio"/> Village of
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Regional Wastewater Treatment Facility that Receives the Wastewater from the Satellite Sewage Collection System:

Please list any satellite sewage collection systems not under your control and operation that send wastewater to or receive wastewater from your collection system (if none, please state None):

Please list any other satellite sewage collection systems that are under your control and operation (if none, please state None):

SECTION VI: COLLECTION SYSTEM OPERATING INFORMATION

1. Sanitary Sewer Overflows (SSOs)

A. Please specify each receiving water (including groundwater) that may be impacted if an SSO were to occur within the satellite sewage collection system below then **proceed to question 1B.**

Receiving Water Name

Receiving Water Name: The applicant shall provide the name of each surface water that may be impacted by an SSO. Surface waters can be identified on the Surface Water Data Viewer here: <https://dnr.wi.gov/topic/surfacewater/Swdv/>.

Note: SSOs are not authorized by the general permit and are prohibited from satellite sewage collection systems covered under the general permit. If an SSO does occur from a satellite sewage collection system covered under the general permit, please follow the SSO reporting procedures in Section 4 of the general permit.

B. Permittees are required to provide accurate rainfall data for reporting SSOs to the department. Do you maintain a rain gauge in the vicinity of the satellite sewage collection system?

- Yes. **Proceed to question 1D.**
- No. **Proceed to question 1C.**

C. Please specify the nearest official rain gauge station that you obtain rainfall data then **proceed to question 1D.**

D. Please provide a map of the satellite sewage collection system that indicates most likely SSO locations based on previous overflows or other knowledge about the sewage collection system and the location of any rain gauges (if applicable) and attach it to this NOI.

- The map is attached to this NOI. **Proceed to question 2.**
- The map is not attached to this NOI. **This NOI will be considered incomplete and returned to you.**

2. Sanitary Sewer Overflow Structures

A. Does the satellite sewage collection system have any installed sanitary sewer overflow structure(s) or known bypass locations that discharge to a water of the state? These known bypass locations would include constructed permanent overflow structures or identified locations with recurring overflows (via portable pump or hose) to alleviate basement backups or bottleneck areas.

- Yes. **Proceed to question 2B.**
- No. **Proceed to question 3.**

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Note: Sanitary sewer overflow structure means the physical structure, hydraulic mechanisms, and piping specifically constructed to convey a sanitary sewer overflow pursuant to s. NR 110.03(27m), Wis. Adm. Code.

B. Please specify the discharge location, discharge method, and receiving point of each installed sanitary sewer overflow structure or known bypass location within the satellite sewage collection system below then **proceed to question 2C:**

Outfall # (e.g.001, 002, etc.)	Discharge Point Description	Discharge Method	Receiving Point Description
Example 001	Manhole at 4th & Main Street	<input type="checkbox"/> Valved overflow <input type="checkbox"/> Overflow pipe (no valve) <input checked="" type="checkbox"/> Portable pump <input type="checkbox"/> Permanent pump <input type="checkbox"/> Other Specify: _____	Roadside ditch runs south 200 ft along Main to unnamed tributary; tributary flows 800 ft east to Clear Creek.
#		<input type="checkbox"/> Valved overflow <input type="checkbox"/> Overflow pipe (no valve) <input type="checkbox"/> Portable pump <input type="checkbox"/> Permanent pump <input type="checkbox"/> Other Specify: _____	
#		<input type="checkbox"/> Valved overflow <input type="checkbox"/> Overflow pipe (no valve) <input type="checkbox"/> Portable pump <input type="checkbox"/> Permanent pump <input type="checkbox"/> Other Specify: _____	

C. Please describe the monitoring system used to detect and alert the operator when a sanitary sewer overflow (SSO) has occurred from the sanitary sewer overflow structure(s) then **proceed to question 2D:**

D. Please specify type and location of flow monitoring or sampling devices used at the sanitary sewer overflow structure(s) within the satellite sewage collection system then **proceed to question 3.**

Outfall # (001, 002, etc.)	Flow Monitoring System Type	Flow Monitoring Location	Overflow Sampling System Type	Overflow Sampling Location
#				
#				

3. Removed Debris and Material – Please specify the disposal location of all debris, solid wastes, and/or liquid waste removed from cleaning sanitary sewers and/or lift stations then **proceed to question 4:**

- Licensed Solid Waste Landfill
- Hauled to a permitted wastewater treatment facility

Facility Name: _____

WPDES Permit No. WI- _____

Other - Specify: _____

4. Capacity, Management, Operation and Maintenance (CMOM) Program

A. Have you prepared and implemented a CMOM program?

- Yes. **Proceed to question 4B.**
- No. **Preparation and implementation of a CMOM program is required to operate under this general permit and by s. NR 210.23, Wis. Adm. Code for any owner of a satellite sewage collection system.** Check one of the following options.
 - New permittee applying for this general permit for first time and will submit to the Department written verification that a CMOM program for the satellite sewage collection system has been developed which is consistent with the requirements of s. NR 210.23, Wis. Adm. Code within 3 years of being granted coverage under this permit. Additional information regarding CMOM is available at: <https://dnr.wisconsin.gov/topic/Wastewater/CMOM.html>. **Proceed to Section VII.**
 - Existing permittee (had coverage under the previous permit). Please contact and work with your department general permit contact to prepare and implement a CMOM program for the satellite sewage collection system as soon as possible. Additional information regarding CMOM is available at: <https://dnr.wisconsin.gov/topic/Wastewater/CMOM.html>. **Proceed to Section VII.**

B. Please provide a copy of the written documentation of the CMOM program or prepare a written summary of the CMOM program (e.g. cover page and table of contents, executive summary, or CMOM annual report) and attach it to this NOI.

- The CMOM program documentation or written summary of the CMOM programs is attached to this NOI. **Proceed to Section VII.**
- The CMOM program documentation or written summary of the CMOM programs is not attached to this NOI. **This NOI will be considered incomplete and returned to you.**

SECTION VII: ELIGIBILITY CHECKLIST

1. Does the satellite sewage collection system collect and convey only domestic wastewater or municipal wastewater?

- Yes. **Proceed to question 2.**
- No. **The collection system is not eligible for this General Permit.** *Collection systems that convey industrial wastewater and are associated with an industrial wastewater treatment or pretreatment facility are not eligible for this General Permit. Instead, these collection systems may be regulated under the individual WPDES Permit for an industrial wastewater treatment system or pretreatment program of a municipality or state pretreatment notification.*

Note: Domestic wastewater means the type of wastewater normally discharged from plumbing facilities in private dwellings or commercial domestic establishments and includes, but is not limited to, sanitary, bath, laundry, dishwashing, garbage disposal and cleaning wastewaters pursuant to s. NR 205.03(14), Wis. Adm. Code. **Municipal wastewater** means the mixture of domestic, process and other wastewater tributary to any given municipal sanitary sewer or treatment system pursuant to s. NR 205.03(19), Wis. Adm. Code.

2. Is the sewage collection system owned and operated by the same entity as the wastewater treatment facility that receives the wastewater from the sewage collection system?

- Yes. **The collection system is not eligible for this General Permit.** *The collection systems would be regulated under the individual WPDES Permit for the wastewater treatment facility.*
- No. **Proceed to Section VIII.**

SECTION VIII: COMMENTS

Blank area for comments.

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SECTION IX: CERTIFICATION

This form must be signed by a responsible executive or municipal 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 s. NR 205.07(1)(g)2., Wis. Adm. Code. To delegate signatory authority to a duly authorized representative, please complete and attach a Delegation of Signature Authority (DSA) form (Form 3400-220) to this NOI.

I certify under penalty of law that these documents and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Authorized Representative Print Name	Title
Authorized Representative Signature	Date Signed
Applicant Print Name (If different from Authorized Representative)	Title
Applicant Signature	Date Signed

Please print and sign this certification page. Scan and email the completed form, certification page and any other supporting information to the department regional general permit contact at least thirty (30) business days prior to the operation of the satellite sewage collection system. The contact information for the department regional general permit contacts can be found at Wastewater General Permits webpage: <http://dnr.wi.gov/topic/wastewater/GeneralPermits.html>. Please click on the "Contacts" tab and select the general permit name to see the contacts.