



**National Pollutant Discharge Elimination System**  
**GENERAL PERMIT FACT SHEET for**  
**Temporary Discharges of Wastewater**  
**NPDES Permit No. ING420000**

Draft: December 2024

Final: February 25, 2025

**Indiana Department of Environmental Management**

Office of Water Quality  
 100 North Senate Avenue  
 Indianapolis, Indiana 46204  
[www.idem.IN.gov](http://www.idem.IN.gov)

<b>New Permit Information:</b>	<p><u>Permit Number:</u> ING420000 (Master General Permit). New permitted facilities will have tracking numbers using the numbering protocol ING420xxx.</p> <p><u>Expiration Date:</u> Each permitted facility will have an expiration date which shall be no more than 364 consecutive calendar days from the date when coverage under the new permit commences. This coverage is to be limited in this fashion despite the five-year life span of the master general permit due to the short-term nature of the discharges this permit covers, to preclude antidegradation concerns. Discharges expected to continue longer than 364 consecutive calendar days are not eligible for coverage under this permit and must seek coverage under an individual NPDES permit.</p>
<b>Source Location:</b>	State-wide
<b>Receiving Stream:</b>	All surface waters of the state of Indiana, except for Outstanding National Resource Waters and Outstanding State Resource Waters. (See Exclusions to Eligibility in Part D for other exclusions.)
<b>Proposed Action:</b>	Renewal of administrative NPDES general permit to provide coverage for temporary discharges of wastewater. A temporary discharge is defined as not exceeding 364 consecutive calendar days.
<b>Source Category</b>	NPDES Minor – Industrial
<b>Contacts:</b>	<p>Catherine Hess, Chief of Permits Administration Section  <a href="mailto:chess@idem.in.gov">chess@idem.in.gov</a>; (317) 232-8704</p> <p>Richard Hamblin, Chief of Industrial NPDES Permits Section  <a href="mailto:rhamblin@idem.IN.gov">rhamblin@idem.IN.gov</a>; (317) 232-8696</p>

The Federal Water Pollution Control Act (also referred to as The Clean Water Act (CWA) (33 U.S.C. 1251 et seq.), which was enacted in 1972, provides that the discharge of pollutants to the waters of the United States from any point source is unlawful, unless the discharge is in compliance with a National Pollutant Discharge Elimination System (NPDES) permit.

This permit authorizes the temporary discharge of wastewater to surface waters of the state. Types of discharges that may be covered under this permit include, but are not limited to, emergency discharges, discharges related to environmental cleanup activity, discharges resulting from testing of pilot projects, and dewatering discharges of contaminated water.

To be authorized to discharge under this permit, temporary dischargers of wastewater must submit a Notice of Intent (NOI) in accordance with the requirements of Part 4.0 of this permit, using an NOI application form provided by the Indiana Department of Environmental Management (IDEM).

After the submitted NOI form is reviewed by IDEM, IDEM will determine whether coverage under this master general permit is granted or denied. If coverage is granted, IDEM shall notify the applicant of authorization and the effective date. Notification from IDEM will include requirements for monitoring and limits for applicable parameters based upon the characteristics of the discharge. Until IDEM issues a Notice of Coverage (NOC) that grants coverage for discharge, the discharge is not authorized under this permit and may not be initiated.

Development of a Fact Sheet for NPDES permits is required by Title 40 of the Code of Federal Regulations (CFR), Section 124.8 and 124.56. This document fulfills the requirements established in those regulations by providing the information necessary to inform the public of actions proposed by IDEM as outlined in 40 CFR 122.28 and 327 IAC 5-3-8.

#### **A. Description of General Permit Category:**

NPDES general permits are developed and issued to cover multiple facilities engaged in the same process category, instead of an individual facility, within the State of Indiana. These permits utilize a “master general permit” (EPA terminology), or “general”, format which is renewed and reevaluated on a five-year interval. Persons who seek coverage under a master general (general) permit are assigned permit tracking numbers that link their request and any subsequent coverage to the general permit that the discharge is to be covered under. In the case of this general permit, coverage numbers will begin with “ING42”.

The purpose of this general permit is to regulate discharges resulting from these temporary activities which generate wastewater from a point source to surface waters of the State of Indiana so that the public health, existing uses, and aquatic biota are protected. Occasionally, entities or facilities need to discharge wastewater for a limited duration. These projects, characterized as short term or temporary discharges, may be associated with some type of facility or site cleanup, an emergency discharge due to unusual or short-term circumstances, a discharge associated with a pilot project or test facility, or dewatering. Although the type of pollutants found in temporary discharges may be quite variable due to the differences in projects, these discharges are similar in that the pollutants present

after any necessary treatment are not of a type or quantity sufficient to exceed Indiana's minimum surface water quality standards as stated in 327 IAC 2-1-6 and 327 IAC 2-1.5-8.

Although this master general permit is issued for a five-year period, individual coverage under it is limited to no more than 364 consecutive calendar days due to the short-term nature of the discharges that it addresses. Exact dates for beginning and termination of coverage will be specified in each individual NOC. In the event that coverage is granted in the final year of the five-year term of the master general permit, the term of coverage for the discharge in question will be limited to the remaining duration of the general NPDES permit.

### **B. Geographic area covered:**

This general permit is intended to cover any temporary discharge of wastewater (subject to the eligibility provisions denoted in Part D of this fact sheet) to surface waters of the state within the boundaries of the state of Indiana.

### **C. Receiving waters:**

This general permit will authorize discharges to all surface waters of the state of Indiana, except for direct discharges to Outstanding National Resource Waters (ONRWs) and Outstanding State Resource Waters (OSRWs). Direct dischargers to ONRWs and OSRWs are required to obtain an individual NPDES permit to regulate their discharges.

### **D. Exclusions to Eligibility**

This general permit contains certain specific exclusions from coverage which are listed below, and denoted in Section 1.4 of the permit. Applicants proposing discharges not authorized by this permit will be required to apply for an individual NPDES permit.

The following temporary discharges are not authorized by this permit:

- a. discharges directly to or to tributaries of waters that are designated as an Outstanding National Resource Water (ONRW) defined at IC 13-11-2-149.5 or discharges directly to an Outstanding State Resource Water (OSRW) defined at IC 13-11-2-149.6 and listed at 327 IAC 2-1-11(b), 327 IAC 2-1.3-3(d), or 327 IAC 2-1.5-19(b);
- b. discharges to a receiving stream when the discharge results in an increase in the ambient concentration of a pollutant which contributes to the impairment of the receiving stream for that pollutant as identified on the current 303(d) list of impaired waters;
- c. discharges containing water treatment additives (WTAs) which have not received prior written approval from IDEM for the specific additive, use, and dosage at the particular site for which the NOI is submitted;

- d. discharges that take place within five-hundred (500) yards upstream of a public water system surface water intake and cannot meet Indiana's public water supply standards;
- e. discharges of stormwater associated with industrial activity regulated under 327 IAC 15-6, or General NPDES Permit INRM00000;
- f. discharges of stormwater runoff from construction activities greater than one (1) acre (see INRA00000, Construction Stormwater General Permit);
- g. discharges from coal mining operations (see 327 IAC 15-7);
- h. discharges from a groundwater petroleum remediation system (see General NPDES Permit ING080000);
- i. discharges from a petroleum product terminal (see General NPDES Permit ING340000);
- j. discharges from a sand, gravel, dimension stone, or crushed stone operation (see General NPDES Permit ING490000);
- k. discharges of hydrostatic test water from a commercial pipeline (see General NPDES Permit ING670000);
- l. discharges to combined or sanitary sewer systems;
- m. discharges that are commingled with hazardous wastes or hazardous materials;
- n. Bypasses or upsets of any kind from a treatment works or collection system;
- o. discharges that contain pollutants classified as bioaccumulative chemicals of concern (BCCs), except mercury;
- p. intermittent discharges from a singular activity spanning longer than 364 consecutive calendar days from start to finish;
- q. discharges for which the Commissioner requests an individual permit application; and
- r. wastewater discharges already regulated under an NPDES permit.

### **E. Application for Coverage:**

This general permit proposes to provide coverage for any temporary discharges of a duration of no more than 364 consecutive calendar days which meet the general permit criteria, are not precluded from general permit coverage, and where the discharger agrees to be regulated under the terms of the general permit.

Each discharger seeking coverage under this general permit must submit an NOI form. Federal regulations found in 40 CFR 122.21(a) exclude persons covered by general permits from requirements to submit an application for an individual permit.

### **F. Antidegradation Evaluation**

#### Nature of Discharge

The discharges that are to be covered by this permit are of a temporary nature, with coverage approved for a maximum of 364 consecutive calendar days. In accordance with Indiana's Antidegradation Standards and Implementation Procedures at 327 IAC 2-1.3-4, a new or increased discharge of mercury and non-bioaccumulative chemicals of concern which only occurs for a short term, temporary period lasting

less than 12 months or 365 consecutive calendar days does not constitute a significant lowering of water and is not subject to further antidegradation review. Coverage is not renewable under this general permit.

## **G. Pollutant Information Required with NOI**

### All Proposed Discharges

The NOI shall include a written narrative that explains the evaluation conducted by the applicant to determine which pollutants are likely to be present.

Data results for pollutants of concern for the water that will be discharged under this permit are to be included in the NOI submittal. Unless otherwise advised by IDEM, the applicant shall include a comprehensive set of data including scans for volatile and semi-volatile compounds and metals including the 126 Priority Pollutants listed in 40 CFR Part 423, Appendix A. Test Methods shall be selected that will provide sufficiently sensitive results as defined at 40 CFR 122.21(e)(3) and 122.44(i)(1)(iv). See Appendix B of the NOI for the Wastewater Characterization tables. See Appendix C of the NOI to provide information regarding any WTAs that are planned for use at the site.

### Coverage for Dewatering Activities

In addition to the above requirements, persons applying for coverage under this permit for dewatering activities are responsible for conducting an evaluation (“site inquiry” in the NOI) to determine what soil or groundwater contamination should be expected in the wastewater to be discharged. IDEM reserves the right to require this evaluation for other categories of activities as deemed necessary. The evaluation should consider:

- a. current and historic uses of the site;
- b. current uses of adjacent sites;
- c. probable hazardous substances that could reasonably be associated with current or historic uses;
- d. whether the site is considered contaminated by IDEM, US EPA, or other parties;
- e. whether the site is currently subject to risk-based corrective action due to a known petroleum release from an underground storage tank; and
- f. any other relevant information.

## **H. When to Apply**

All dischargers desiring coverage under this general permit must submit an NOI a minimum of forty-five (45) days prior to any discharge occurring (see Section 4.0 of the permit). If there is a more immediate need for discharge authorization, a cover letter should be submitted with the NOI explaining the reasons for the shortened advance notice. IDEM encourages timely submittal of the NOI; discharge is not authorized under this permit until IDEM reviews the NOI and issues an NOC.

## I. Permit Conditions:

Effluent limitations and monitoring requirements will be established in accordance with the Minimum Surface Water Quality Standards as stated in 327 IAC 2-1-6 and 327 IAC 2-1.5-8 of the Indiana Administrative Code and technology-based effluent limitations (TBELs) and requirements, based upon the information to be submitted as part of the NOI form.

Effluent limitations and monitoring requirements for the discharge will be included in the NOC letter sent to advise the applicant of acceptance of coverage under this general permit.

### 1) Narrative Water Quality Limitations

The narrative water quality standards contained in 327 IAC 2-1-6(a)(1)(A)-(E) and 327 IAC 2-1.5-8(b)(1)(A)-(E) have been included in this general permit to ensure that the narrative water quality criteria are met.

### 2) Numeric Permit Limits & Monitoring Requirements

At a minimum, each permittee covered by this general permit will be required to monitor for discharge flow, pH, oil & grease, and total suspended solids (TSS). The previous master general permit included a requirement for all permittees to monitor for total residual chlorine; this requirement will now be applied on a case-by-case basis due to the limited applicability. IDEM will evaluate each NOI along with other available information relating to each facility/site and the associated receiving waterbody to determine whether there is a need to include additional parameters, effluent limitations, and/or monitoring requirements. In accordance with 327 IAC 5-2-10 and 40 CFR 122.44, NPDES permit limits shall be based on either TBELs, including TBELs developed on a case-by-case basis using best professional judgement (BPJ), or water quality-based effluent limits (WQBELs), whichever is most stringent. Any additional effluent limitations and/or monitoring requirements will be included in the NOC letter which will advise the applicant of acceptance of coverage under this general permit.

- a) **Discharge flow.** Discharge flow is a standard parameter to be monitored in all NPDES permits. The requirement to report both the monthly average and daily maximum flows for each month is a standard permitting requirement. This parameter is required of all NPDES permits and is included in this permit in accordance with 327 IAC 5-2-13(a)(2). This monitoring is to be conducted daily.
- b) **Total Flow.** The total cumulative effluent flow for each calendar month shall be calculated and reported in units of million gallons (mgal) at a frequency of once monthly.

- c) Total Suspended Solids (TSS).** TSS will be limited based on site-specific information, including, but not limited to, the nature of the discharge and the receiving waterbody. At a maximum, a monthly average limitation of 35 mg/l and daily maximum limitation of 70 mg/l will be included; these values are based on best professional judgement. These TSS limitations are a new requirement of the master general permit and are being included due to the prevalence of TSS in discharge scenarios. This monitoring is to be conducted weekly, at minimum, by grab sampling.
- d) Oil & Grease.** Oil & Grease is a common industrial pollutant and has the potential to be present in any discharge. Oil & Grease is limited to a monthly average of 10 mg/l and a daily maximum of 15 mg/l. The limitations are considered sufficient to ensure compliance with the narrative water quality criteria in 327 IAC 2-1-6 and 327 IAC 2-1.5-8 which prohibit visible oil sheen on receiving waters. This monitoring is to be conducted weekly, at minimum, by grab sampling.
- e) pH.** pH limitations are included in the general permit to ensure that the discharge will not violate Indiana water quality standards. The limits of 6.0 (daily minimum) and 9.0 (daily maximum) standard units (s.u.) are in accordance with the Indiana Water Quality Standards (327 IAC 2-1-6 and 327 IAC 2-1.5-8). This monitoring is to be conducted daily by grab sampling.
- f) Other Parameters.** IDEM will evaluate the NOI and other available information relating to the facility/site and the receiving waterbody to determine whether there is a need to include additional parameters, effluent limitations, and/or monitoring requirements. In accordance with 327 IAC 5-2-10 and 40 CFR 122.44, NPDES permit limits shall be based on either TBELs (including TBELs developed on a case-by-case basis using BPJ, where applicable) or WQBELs, whichever is most stringent. Any additional effluent limitations and/or monitoring requirements will be included in the NOC which will advise the applicant of acceptance of coverage under this general permit.

### 3) Reporting Requirements

The permittee is required to complete and submit federal Discharge Monitoring Reports (DMRs) and state Monthly Monitoring Reports (MMRs) to IDEM containing the results obtained during the previous monitoring period by the 28th day of the month following the monitoring period.

As electronic reporting is required by state and federal rule, the permittee must enroll in the NetDMR program for electronic submittal of the federal DMRs and the state MMRs.

## **J. Reporting Spills and Noncompliance**

Pursuant to 327 IAC 5-2-8(11) and 327 IAC 5-1-3, the permittee shall orally report to the Commissioner information on the following incidents within 24 hours from the time the permittee becomes aware of such occurrence. If the incident poses significant danger to human health or the environment, then pursuant to 327 IAC 2-6.1, the report shall be made as soon as possible, but within two (2) hours of discovery to IDEM's Emergency Response Section at (888) 233-7745 ((888) 233-7745 toll free in Indiana). This number should only be called when reporting these emergency events. However, under 327 IAC 2-6.1-3(1), when the constituents of the discharge are regulated by this permit, and death or acute injury or illness to animals or humans does not occur, the reporting requirements of 327 IAC 2-6.1 do not apply:

- a) Any unanticipated bypass or upset which exceeds any effluent limitation in the permit or NOC;
- b) Any adverse incidents, including spills and leaks, which reach any surface water of the state;
- c) Any discharge from any other outfall or point not listed in this permit.

For the above incidents, the permittee can make oral reports by calling (317) 232-8670 during regular business hours and asking for the Compliance Data Section. A written submission shall also be provided within five (5) days of the time the permittee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance, including exact dates and times, and, if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce and eliminate the noncompliance and prevent its recurrence. The Commissioner may waive the written report on a case-by-case basis if the oral report has been received within 24 hours. Alternatively the permittee may submit a "Bypass/Overflow Report" (State Form 48373) or a "Noncompliance 24-Hour Notification Report" (State Form 52415), whichever is appropriate, to IDEM at [wwreports@idem.in.gov](mailto:wwreports@idem.in.gov). If a complete e-mail submittal is sent within 24 hours of the time that the permittee became aware of the occurrence, then the email report will satisfy both the oral and written reporting requirements.

Pursuant to 327 IAC 5-2-8(11)(D), the permittee shall report any instance of noncompliance not reported under the above scenarios at the time the pertinent DMR is submitted as referenced in Section I.3 of the fact sheet and 3.7 of the general permit. The report shall contain the information specified in the paragraph above.

## **K. Fees**

In accordance with 327 IAC 5-3-17, any application for a new permit, renewal of a permit, modification of a permit, or variance from a permit requirement must be accompanied by an application fee. This fee is also applicable to NOIs for general permits, which is currently \$100.00 for new permits and \$50.00 for modifications. Once approved for coverage under a general permit, the permittee is also subject to annual operating fees. These annual fees are set by rule in accordance with 327 IAC 5-3-17.

## **L. Reopening Clause**

This master general permit may be modified, or alternately, revoked and reissued, after public notice and opportunity for hearing to include any applicable effluent limitation or standard issued or approved under 301(b)(2)(C),(D) and (E), 304 (b)(2), and 307(a)(2) of the Clean Water Act, when the effluent limitation or standard so issued or approved:

- a) contains different conditions or is otherwise more stringent than any effluent limitation in the permit; or
- b) controls any pollutant not limited in the permit.

## **M. Permit Term**

This master general permit is proposed to be in effect for a five-year term. Coverage under this permit is only valid for a maximum of 364 consecutive calendar days from the effective date specified in the NOC.

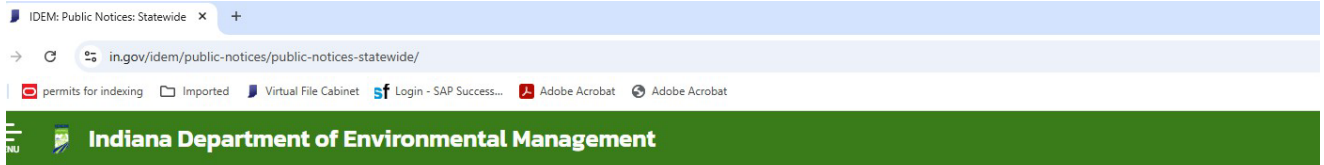
## **N. Online Resources**

The IDEM website will contain information related to this master general permit. This web page is still in development as of the date of this fact sheet.

## **O. Post Public Notice Addendum**

Pursuant to IC 13-15-5-1, IDEM published notice of the draft renewal of the NPDES general permit for ING420000 which was made available for public comment from January 24, 2025 through February 24, 2025, as part of Public Notice No. 20250124-ING420000-D. This notice was published on IDEM's website at <https://www.in.gov/idem/public-notices/public-notices-statewide/>. The web posting included the public notice document, the draft permit renewal, the NPDES fact sheet, a draft Coverage Extension Request Form, and a draft edited version of the Notice of Intent form. This package of documents was posted online for the entire duration of the comment period in accordance with 327 IAC 5-3-9 and 40 CFR 122.28. The draft permit package was also distributed via email to representatives of all current NPDES permit holders as well as representatives of companies and projects which had obtained coverage under the general permit during the initial permit term. Notice was also distributed to all persons on the standard mailing list as set forth in 327 IAC 5-3-12.

The only comment letter which IDEM received during the official public comment period was the non-objection letter from U.S. EPA Region 5, which was in response to the pre-public notice draft permit that IDEM had submitted to U.S. EPA for review on December 26, 2024. There were no changes to the draft permit document between the pre-PN draft and the public noticed draft of the permit. Likewise, in preparing the proposed version of this NPDES general permit renewal, no changes or edits have been made. The following is a screenshot of the website notice for the draft permit action



The Public Notice Site for the Statewide Region covers notices affecting the entire State of Indiana, as well as some out-of-state notices that have interests within Indiana.  
Updated: 02/18/2025

Name or Facility	Type of Notice/Event	Publication Dates	Public Comment?	Additional Information
Paperworks Industries, Inc. - Wabash Mill	<a href="#">Land Application Permit Public Notice [PDF]</a>	02/18/2025 - 03/05/2025	Yes	Permit Number: IN LA 000465 Project Manager: Meulen, Nicholas Counties: Northeastern Region: Huntington, Wabash Northern Region: Miami
Greensburg Wastewater Treatment Plant	<a href="#">Land Application Permit Public Notice [PDF]</a>	02/05/2025 - 03/07/2025	Yes	Permit Number: IN LA 000465 Project Manager: O'Connell, Morrighan Counties: Central Region: Bartholemew, Shelby Eastern Region: Decatur, Rush Southeastern Region: Jennings, Ripley
Peru City Utilities Wastewater Treatment Plant	<a href="#">Land Application Permit Public Notice [PDF]</a>	02/04/2025 - 03/06/2025	Yes	Permit Number: IN LA 000014 Project Manager: O'Connell, Morrighan Counties: Northern Region: Cass and Miam Central Region: Howard
Draft Renewal of NPDES General Permit for Temporary Discharges of Wastewater	<a href="#">NPDES Draft Permit Public Notice [PDF]</a>	01/24/2025 - 02/24/2025	Yes	Permit Number: ING420000 Project Manager: Hess, Catherine