

Individual Industrial Stormwater Multi-Sector NPDES/SDS Permit application instructions

For coverage under individual NPDES/SDS permits

The National Pollutant Discharge Elimination System (NPDES)/State Disposal System (SDS) Permit Program regulates industrial stormwater (ISW) discharges to surface waters and land. Municipal and privately owned facilities which have Narrative Activities or a Primary Standard Industrial Classification (SIC) code listed in these instructions must obtain permit coverage for their ISW activities. Affected permittees have three options:

1. Permittees may request permit coverage under the ISW Multi-Sector General Permit
2. Permittees may request to incorporate ISW permit sector requirements into an individual NPDES/SDS permit
3. Permittees may certify for No Exposure Exclusion

What is stormwater?

Stormwater includes precipitation runoff, stormwater runoff, snowmelt runoff, and surface runoff and drainage. *It is not industrial process wastewater.*

What is the difference between incorporating ISW permit requirements into my NPDES/SDS permit versus obtaining coverage under the ISW General Permit?

ISW General Permit	Sector Coverage in an NPDES/SDS Permit
Permit application required.	Permit application required.
Permit fee of \$400.	No additional permit fees.
Annual fee of \$400.	No additional annual fees.
Benchmark Monitoring is required for a minimum of four calendar quarters. If benchmarks are exceeded, one additional sample is required.	Benchmark Monitoring is required for the life of the permit on either a quarterly or annual basis. The permit can be phased to end sampling after meeting benchmark intervention limits.

What is the No Exposure Exclusion?

The MPCA has changed the way facilities certify as No Exposure. Permittees with an individual wastewater permit may no longer incorporate a no exposure certification/exclusion into a permit. Individual permittees that qualify for no exposure are required to obtain a no exposure certification through the MPCA's e-Services system. Directions to acquire a No Exposure Exclusion can be found on the MPCA website at

<https://www.pca.state.mn.us/water/industrial-stormwater>

Facilities which can demonstrate facility product and material management that prevents stormwater contact and contamination may qualify for conditional permit exclusion. Once qualified, facilities are exempt from the annual fee, reports and monitoring requirements. Individual permittees that qualify for no exposure are

required to obtain a No Exposure certification through the MPCA's e-Services system. For more information about the No Exposure Exclusion, please visit <https://www.pca.state.mn.us/water/industrial-stormwater>.

Do I need permit coverage for each location if I operate multiple facilities?

Yes. You are required to obtain permit coverage or certify for a condition of No Exposure, for each separate facility with a listed Narrative Activity or Primary SIC code. One facility means land that shares a common border and that has a stormwater discharge associated with industrial activity as defined by 40 CFR § 122.26(b)(14) with the discharge having a common owner/operator.

What if I have mobile industrial activities that need a NPDES/SDS stormwater permit? Do I have to submit an application for each location of the mobile activities?

No. If a facility's "parent" company is required to obtain permit coverage, the mobile operations are covered under the parent facility's permit coverage.

It is required to create a section within the Stormwater Pollution Prevention Plan (SWPPP) for each of these activities and kept on-site where the activity is occurring. See the next question for more information about SWPPPs.

If a facility's mobile industrial activities are defined by SIC codes 1411, 1422, 1423, 1429, 1442, and/or 2951, you may receive stormwater permit authorization under Permit MNG490000. MNG490000 does not require separate authorization for every location of mobile operations. If you wish to receive authorization under MNG490000, contact the Permit Administrative Lead at 651-296-6300 or 800-657-3864 (in Minnesota only). Visit the website <http://www.pca.state.mn.us/index.php/water/water-permits-and-rules/water-permits-and-forms/nonmetallic-mining-and-associated-activities.html> for forms guidance.

Do municipalities, universities, military facilities, etc., have to apply as facilities that engage in Narrative Activities or SIC codes indicated in these instructions?

Yes. All municipally owned or operated industrial facilities are required to obtain permit coverage or certify for No Exposure Exclusion if they have an industrial activity as defined by 40 CFR 122.26 with a narrative description. If a Narrative Activity is located within the municipality's facility boundary, all other regulated industrial activities occurring within the facility boundary must be included within the application and described in the facility SWPPP. If within the facility boundary the activities are classified by primary SIC code 9199, all secondary SIC codes will not require permit coverage. If the municipality has an industrial activity which is separate from the municipality, generates its own revenue, and is primary at that location, the facility will need permit coverage. Military facilities, if having industrial activities pursuant to 40 CFR 122.26, will need permit coverage for any narrative activity or SIC code, regardless of whether classified by primary SIC code 9711.

Instructions for completing the permit application

This section does not provide additional guidance on each question. Only questions where additional information may be beneficial.

Question 3: Select all applicable Narrative Activities from the list provided below.

Refer to the *Narrative Activities and Standard Industrial Classification (SIC) codes* Section of these instructions for assistance in making your determination.

Question 4: What are your facilities Primary SIC code?

If your facility is primarily engaged in any of the activities for the SIC codes listed, write down that four-digit SIC code in the space provided. To search by keywords or to find detailed information about a specific SIC code, visit: <https://www.osha.gov/pls/imis/sicsearch.html>. For addition information, see 'Determine your Primary SIC code' guidance located at <https://www.pca.state.mn.us/water/step-1-applicability-do-you-need-permit>.

Primary SIC code is the SIC code associated with the industrial activity that generates the greatest revenue. If revenue data is not available, the owner/operator shall base the determination on the number of employees engaged in the industrial activity. If it is not possible to determine the primary SIC code using either of these two methods, the owner/operator shall base the determination on the SIC code with the greatest production. The industrial activity that generates the greatest revenue, employs the most personnel, or has the greatest production, is the industrial activity assigned the primary SIC code.

Question 5: List up to five additional authorized SIC codes from the instructions, if applicable.

If you listed a Primary SIC code in 3, look at all of the SIC codes provided below in the *Narrative Activities and SIC codes* Section to see if any additional SIC codes are applicable at each facility. These SIC codes are considered "co-located" activities and are regulated by the Permit. List up to five additional applicable SIC codes.

Question 6: If you listed SIC codes 2869, 4512, 4513, 4522, or 4581 in 3 or 4, list the corresponding subsector.

These five SIC codes fall within more than one subsector. If the facility listed any of these SIC codes within 3 or 4, list the subsector that correlates with that SIC code. For example: SIC Code 2869 - C7 or SIC code 4581 - S2.

Question 7: What is the total acreage of your industrial activities at your facility?

a	Total acres of facility
b	Total acreage of office buildings and parking lots, where no industrial activities are occurring
c	Total acreage of landscaped/natural acreage of areas where no industrial activities are occurring
d	Total acres of industrial activities (a-b-c=d)

Question 8: Briefly describe the industrial activities performed at this facility.

Briefly describe industrial activities which are directly related to manufacturing, processing, or materials storage areas at an industrial plant. To find an industrial activity SIC code description for your facility, visit: <https://www.osha.gov/pls/imis/sicsearch.html>.

Question 9: Do your stormwater discharges flow to a regulated Municipal Separate Storm Sewer System?

If your facility has a stormwater discharge associated with industrial activity and directly discharges into any regulated Municipal Separate Storm Sewer System (MS4), you must list that regulated MS4. Also, you must notify the operator of the MS4 that receives this discharge of the existence of this ISW permit authorization. Visit the MS4 webpage for more information on what an MS4 is:

<https://www.pca.state.mn.us/water/municipal-stormwater-ms4>. Not sure if your facility's discharge flows to a regulated MS4? The MS4 mapping tool can help you determine if your facility falls within a regulated MS4 boundary area:

<https://mpca.maps.arcgis.com/apps/webappviewer/index.html?id=8d310e604baa43699b25395834d0c69a>. You may need to contact the regulated MS4 permittee (e.g., city, county, township, etc.) directly to make a final determination.

Question 11: Monitoring location information

List all Benchmark and Effluent Monitoring Locations. **A minimum of one monitoring location is required.** Benchmark Monitoring locations should be located below the most down-gradient best management practices from the source of industrial activity or significant material, but prior to discharging stormwater from the Permittee's operational control. Indicate the following:

- Description of the monitoring location (such as the northwest corner of the facility, near the road/driveway)
- Latitude/longitude of each monitoring location
- Subsector letter/number of Narrative Activities (such as O2) or the four-digit SIC code(s) associated with this monitoring location

Attach additional sheets as necessary.

Note: No monitoring location can contain more than one activity that has effluent monitoring requirements. Also, if your facility is choosing to have "representative monitoring" for either multiple monitoring locations or multiple industrial activities whose stormwater is co-mingling, list out only the monitoring locations where sampling is occurring, and provide all SIC codes and/or Narrative Activities for those locations.

Narrative Activities and SIC

Federal regulations require facilities with Narrative Activities and/or Primary SIC codes that fall under any of the 11 categories of industrial activity, defined at 40 CFR 122.26 (b)(14)(i)-(xi), except category (x), to obtain authorization to discharge ISW or to certify a condition of No Exposure. Any facility that is engaged in a Narrative Activity or a Primary SIC code, as listed in the Multi-Sector General Permit (Appendix A) needs to apply for permit coverage or certify for No Exposure.

 [Appendix A: Sectors of industrial activities authorized](#)

For more information

If you have any questions regarding including ISW requirements in an individual permit, contact the Permit Coordinator at 651-296-6300 or 1-800-657-3864.