

CHANGES TO EXPECT WHEN YOUR CERTIFICATE OF COVERAGE IS REISSUED

STATE OF MICHIGAN INDUSTRIAL STORM WATER PROGRAM

A National Pollutant Discharge Elimination System (NPDES) Industrial Storm Water (ISW) General Permit and associated Certificate of Coverage (COC) is valid for a maximum of five years. Michigan's strategy for scheduling permit reissuance is known as the "5-Year Basin Plan." This is a timetable the Michigan Department of Environment, Great Lakes, and Energy's (EGLE) Water Resources Division (WRD) established for the reissuance of permits and associated COCs based on receiving waters. A receiving water is the surface waters of the state that "receives" the storm water discharge associated with industrial activity. A complete cycle of reissuances occurs every five years, with approximately 20 percent of the permits being reissued each year. The "5-Year Basin Plan" was established with the objective of implementing the most efficient plan for water quality monitoring and permit reissuance.

Therefore, every five years permittees must submit a Notice of Intent (NOI) via [MiEnviro](#) to reissue the associated COC. The NOI needs to be submitted by October 1st prior to the April 1st expiration date. During the reissuance process the ISW General Permit may be modified due to comments received during the public comment period and state and federal agency reviews. The intent of this document is to update permittees on the ISW General Permit changes they can expect when their COC is reissued. It is important to understand that this is a guidance document, and every permittee should review the general permit associated with their COC for specific conditions and requirements.

CYCLE YEAR 1 – NPDES ISW GENERAL PERMITS, EFFECTIVE APRIL 1, 2021

NPDES ISW GENERAL PERMIT NO. MIS110000

Please note the ISW General Permit has been modified/reorganized and now has a table of contents to assist with document navigation. It includes new and/or additional requirements that will require updates to the Storm Water Pollution Prevention Plan (SWPPP).

The following new requirements will be noticed when the ISW General Permit is reviewed:

- ✓ A copy of the COC shall be posted in a publicly accessible location, in plain sight, and at the location authorized to discharge storm water under a ISW General Permit.
- ✓ The Final Effluent Limitations and Monitoring Requirements section includes language related to unusual discharge characteristics.
- ✓ The SWPPP shall include the facility name, address, and COC number.

- ✓ The site map needs to identify all areas of industrial activity, industrial equipment, and/or industrial material storage.
- ✓ A description of actions taken to investigate potential illicit connections to the storm sewer system must be included.
- ✓ If applicable, the dust suppression material used on site shall be listed, as well as actions taken to prevent an unauthorized discharge of the material.
- ✓ A preventative maintenance schedule shall be included in the SWPPP.
- ✓ The comprehensive inspection and visual assessment sections have been modified. They are still required to be done on a quarterly basis or a WRD-approved alternate schedule; however, the requirement to perform these within 30 days of each other has been removed.
- ✓ The structural controls are required to be implemented, and at a minimum, shall be utilized to achieve the following:
 - prevent unauthorized discharges from industrial waste and recyclable material containers,
 - prevent the discharge of sediment and other particulates that can be mobilized by storm water, and
 - minimize channel/streambank erosion and scour in the immediate vicinity of outfalls.
- ✓ An annual SWPPP review report is required to be completed each year and retained onsite. It is no longer required to be submitted to WRD on or before January 10 of each year in MiEnviro.
- ✓ The SWPPP shall include current contact information for the Facility Contact, ISW Certified Operator(s), environmental consultant, and/or any other appropriate individuals who manage the storm water program at the facility.
- ✓ Certified Operator update notifications to WRD shall be made in MiEnviro.

NPDES ISW GENERAL PERMIT NO. MIS120000

In addition to the modifications listed above under MIS110000 the NPDES General Permit No. MIS120000 sections related to the Short-Term Storm Water Characterization Study and Benchmark Monitoring have been modified. The modifications focused on changes to the organizational structure under each section and did not include any new requirements.

CYCLE YEAR 2 – NPDES ISW GENERAL PERMITS, EFFECTIVE APRIL 1, 2022

NPDES ISW GENERAL PERMIT NO. MIS210000

Please note the ISW General Permit has been modified/reorganized and now has a table of contents to assist with document navigation. It includes new and/or additional requirements that will require updates to the Storm Water Pollution Prevention Plan (SWPPP).

The following new requirements will be noticed when the ISW General Permit is reviewed:

- ✓ A copy of the COC shall be posted in a publicly accessible location, in plain sight, and at the location authorized to discharge storm water under a ISW General Permit.
- ✓ The Final Effluent Limitations and Monitoring Requirements section includes language related to unusual discharge characteristics.
- ✓ The SWPPP shall include the facility name, address, and COC number.
- ✓ The site map needs to identify all areas of industrial activity, industrial equipment, and/or industrial material storage.
- ✓ A description of actions taken to investigate potential illicit connections to the storm sewer system must be included.
- ✓ If applicable, the dust suppression material used on site shall be listed as well as actions taken to prevent an unauthorized discharge of the material.
- ✓ A preventative maintenance schedule shall be included in the SWPPP.
- ✓ The comprehensive inspection and visual assessment sections have been modified. They are still required to be done on a quarterly basis or a WRD-approved alternate schedule; however, the requirement to perform these within 30 days of each other has been removed.
- ✓ The structural controls are required to be implemented, and at a minimum, shall be utilized to achieve the following:
 - prevent unauthorized discharges from industrial waste and recyclable material containers,
 - prevent the discharge of sediment and other particulates that can be mobilized by storm water, and
 - minimize channel/streambank erosion and scour in the immediate vicinity of outfalls.
- ✓ An annual SWPPP review report is required to be completed each year and retained onsite. It is no longer required to be submitted to WRD on or before January 10 of each year in MiEnviro.
- ✓ The SWPPP shall include current contact information for the Facility Contact, ISW Certified Operator(s), environmental consultant, and/or any other appropriate individuals who manage the storm water program at the facility.
- ✓ Certified Operator update notifications to WRD shall be made in MiEnviro.

NPDES ISW GENERAL PERMIT NO. MIS220000

In addition to the modifications listed above under MIS210000 the NPDES General Permit No. MIS220000 sections related to the Short-Term Storm Water Characterization Study and Benchmark Monitoring have been modified. The modifications focused on changes to the organizational structure under each section and did not include any new requirements.

CYCLE YEAR 3 – NPDES ISW GENERAL PERMITS, EFFECTIVE APRIL 1, 2023

NPDES ISW GENERAL PERMIT NO. MIS310000

Please note the ISW General Permit has been modified/reorganized and now has a table of contents to assist with document navigation. It includes new and/or additional requirements that will require updates to the Storm Water Pollution Prevention Plan (SWPPP).

The following new requirements will be noticed when the ISW General Permit is reviewed:

- ✓ A copy of the COC shall be posted in a publicly accessible location, in plain sight, and at the location authorized to discharge storm water under a ISW General Permit.
- ✓ The Final Effluent Limitations and Monitoring Requirements section includes language related to unusual discharge characteristics.
- ✓ The SWPPP shall include the facility name, address, and COC number.
- ✓ The site map needs to identify all areas of industrial activity, industrial equipment, and/or industrial material storage.
- ✓ A description of actions taken to investigate potential illicit connections to the storm sewer system must be included.
- ✓ If applicable, the dust suppression material used on site shall be listed as well as actions taken to prevent an unauthorized discharge of the material.
- ✓ A preventative maintenance schedule shall be included in the SWPPP.
- ✓ The comprehensive inspection and visual assessment sections have been modified. They are still required to be done on a quarterly basis or a WRD-approved alternate schedule; however, the requirement to perform these within 30 days of each other has been removed.
- ✓ The structural controls are required to be implemented, and at a minimum, shall be utilized to achieve the following:
 - prevent unauthorized discharges from industrial waste and recyclable material containers,
 - prevent the discharge of sediment and other particulates that can be mobilized by storm water, and
 - minimize channel/streambank erosion and scour in the immediate vicinity of outfalls.
- ✓ An annual SWPPP review report is required to be completed each year and retained onsite. It is no longer required to be submitted to WRD on or before January 10 of each year in MiEnviro.
- ✓ The SWPPP shall include current contact information for the Facility Contact, ISW Certified Operator(s), environmental consultant, and/or any other appropriate individuals who manage the storm water program at the facility.
- ✓ Certified Operator update notifications to WRD shall be made in MiEnviro.

NPDES ISW GENERAL PERMIT NO. MIS320000

In addition to the modifications listed above under MIS310000 the NPDES General Permit No. MIS320000 sections related to the Short-Term Storm Water Characterization Study and Benchmark Monitoring have been modified. The modifications focused on changes to the organizational structure under each section and did not include any new requirements.

CYCLE YEAR 4 – NPDES ISW GENERAL PERMITS, EFFECTIVE APRIL 1, 2024

NPDES ISW GENERAL PERMIT NO. MIS410000

Please note the ISW General Permit has been modified/reorganized and now has a table of contents to assist with document navigation. It includes new and/or additional requirements that will require updates to the Storm Water Pollution Prevention Plan (SWPPP).

The following new requirements will be noticed when the ISW General Permit is reviewed:

- ✓ A copy of the COC shall be posted in a publicly accessible location, in plain sight, and at the location authorized to discharge storm water under a ISW General Permit.
- ✓ The Final Effluent Limitations and Monitoring Requirements section includes modified language under the water quality requirements and unusual discharge characteristics.
- ✓ The SWPPP shall include the facility name, address, and COC number.
- ✓ The source identification sections of the SWPPP requires the permittee to consider exposure associated with environmental contamination areas which include areas regulated under Part 213, Leaking Underground Storage Tanks of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA). This language is to align with the existing language in the Notice of Intent.
- ✓ The site map needs to identify all areas of industrial activity, industrial equipment, and/or industrial material storage.
- ✓ A description of actions taken to investigate potential illicit connections to the storm sewer system must be included.
- ✓ If applicable, the dust suppression material used on site shall be listed as well as actions taken to prevent an unauthorized discharge of the material.
- ✓ A preventative maintenance schedule shall be included in the SWPPP.
- ✓ The comprehensive inspection and visual assessment sections have been modified. They are still required to be done on a quarterly basis or a WRD-approved alternate schedule; however, the requirement to perform these within 30 days of each other has been removed.
- ✓ The structural controls are required to be implemented, and at a minimum, shall be utilized to achieve the following:
 - prevent unauthorized discharges from industrial waste and recyclable material containers,

- prevent the discharge of sediment and other particulates that can be mobilized by storm water, and
 - minimize channel/streambank erosion and scour in the immediate vicinity of outfalls.
- ✓ An annual SWPPP review report is required to be completed each year and retained onsite. It is no longer required to be submitted to WRD on or before January 10 of each year in MiEnviro.
 - ✓ The SWPPP shall include current contact information for the Facility Contact, ISW Certified Operator(s), environmental consultant, and/or any other appropriate individuals who manage the storm water program at the facility.
 - ✓ Certified Operator update notifications to WRD shall be made in MiEnviro.
 - ✓ There has been some language changes to the non-storm water discharges section, however it is not likely to cause permittees to make major changes to their SWPPPs. The changes were done in an effort to align with the Environmental Protection Agency (EPA) SWPPP requirements.
 - ✓ The definition of significant materials has been modified to include raw materials used in food processing or production.
 - ✓ The definition of a qualifying storm event has been changed, though it is not likely to cause any changes to the way the permittees implement the SWPPP requirements onsite.

NPDES ISW GENERAL PERMIT NO. MIS420000

In addition to the modifications listed above under MIS410000 the NPDES General Permit No. MIS420000 sections related to the Short-Term Storm Water Characterization Study and Benchmark Monitoring have been modified. The modifications focused on changes to the organizational structure under each section and did not include any new requirements.

CYCLE YEAR 5 – NPDES ISW GENERAL PERMITS, EFFECTIVE APRIL 1, 2020

NPDES ISW GENERAL PERMIT NO. MIS510000

Please note the ISW General Permit contains new and/or additional requirements that will require updates to the SWPPP, specifically:

- ✓ A description of actions taken to investigate potential illicit connections to the storm sewer system.
- ✓ Visual assessment procedures and documentation.
- ✓ If applicable the dust suppression material used on site shall be listed as well as actions taken to prevent an unauthorized discharge of the material.
- ✓ An annual SWPPP review report shall be submitted to the WRD on or before January 10 of each year in MiEnviro.

NPDES ISW GENERAL PERMIT NO. MIS520000

Please note the ISW General Permit contains new and/or additional requirements that will require updates to the SWPPP, specifically:

- ✓ A description of actions taken to investigate potential illicit connections to the storm sewer system.
- ✓ Visual assessment procedures and documentation.
- ✓ If applicable the dust suppression material used on site shall be listed as well as actions taken to prevent an unauthorized discharge of the material.
- ✓ An annual SWPPP review report shall be submitted to the WRD on or before January 10 of each year in MiEnviro.
- ✓ Permittees with new use or reissued COCs will need to submit a Short-Term Storm Water Characterization Study Plan within six months of COC issuance. See individual COC to determine if these requirements apply.
- ✓ Permittees with Standard Industrial Classification (SIC) codes 5015 and 5093 must within six months of issuance of the COC develop and submit a Benchmark Monitoring Study Plan or submit a request to the WRD for approval to forgo benchmark monitoring. See individual COC to determine if this section applies.
- ✓ Sector-specific SWPPP requirements are applicable to facilities with SIC codes 5015 and 5093. See individual COC to determine if these requirements apply.

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