

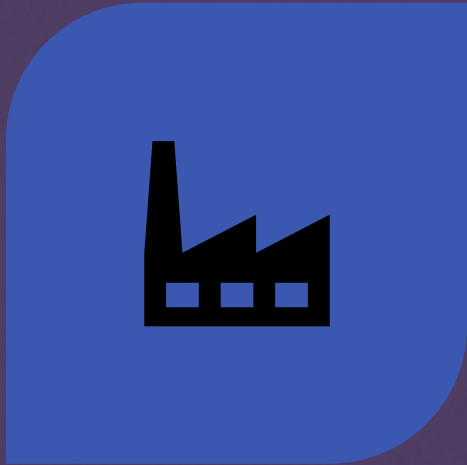
MSGP

Multi Sector General Permit - Renewal

Stormwater Update
Industry Meeting 2021



What is the Multisector General permit?



TCEQ PERMIT, THIS IS A GENERAL PERMIT FOR INDUSTRIES WHO MEET THE CRITERIA FOR PERMIT COVERAGE



THIS PERMIT WAS CREATED TO REDUCE STORMWATER POLLUTION FROM INDUSTRIAL ACTIVITIES THAT FALL UNDER CERTAIN SECTORS TO THE MAXIMUM EXTENT PRACTICAL.

Do I need to apply for the MSGP permit?

What is your SIC OR NAICS code?

- This code will determine if your industrial activity qualifies you to obtain the MSGP permit.

NEXT STEPS?

- Determining if you need a NOI or NEC permit.
- **Notice of Intent (NOI)** - A written submission to the executive director from an applicant requesting coverage under this general permit. Reminder you must first develop or update your SWPPP.
- **No Exposure Certification (NEC)** - A written submission to the executive director from an applicant notifying that they intend to obtain a conditional exclusion from permit requirements by certifying that there is no exposure of industrial materials or activities to rain, snow, snowmelt, or stormwater runoff.

Renewal Information!

Started August 14,
2021 industries can apply for
their NOI or NEC renewal
through the STEERs portal.

**The renewal must be done
by November 12, 2021.**

STEERS

- TCEQ is no longer accepting paper applications, except in limited circumstances.
 - Waivers for paper applications are available but only in LIMITED circumstances.
- ALL permit renewals, changes, and terminations MUST be done through the STEERS system.

Welcome to STEERS, the State of Texas Environmental Electronic Reporting System.

Here is what you can do online in STEERS:

e-Permits \ Registration:

- » Aggregate Production Operations Registration
- » Air New Source Review Registrations
- » CAFO General Permit
- » Concrete Batch Plants General Permit
- » Hydrostatic Test Water General Permit
- » Municipal Solid Waste Notifications
- » Pesticide General Permit
- » Petroleum Storage Tank (PST) Registrations
- » Stormwater General Permits (Construction & Multi-Sector)
- » Tax Relief for Pollution Control Property
- » Texas Emission Reduction Program (TERP)
- » Tier II Core Data
- » Water Quality Emergency Preparedness System

e-Reporting:

- » Annual Emissions Inventory Report (AEIR)
- » Air Emissions & Maintenance Events (AEME) Reporting
- » Emissions Banking and Trading (EBT)
- » Industrial & Hazardous Waste (IHW) NOR and Summaries
- » Municipal Solid Waste (MSW) Reporting
- » Pollution Prevention Planning (P2PLAN) Reporting
- » Public Drinking Water (PDW)
- » Tier II Reporting (TIERII)
- » Training Roster Online Submittal (TROLS)

Enter STEERS:

ER Account Number:

Password:

Login



I need:

- [my password](#)
- [to create a new account](#)
- [to authorize another user's account](#)

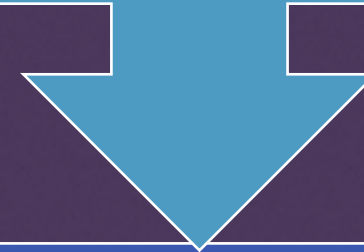
Find Out When STEERS Will Be Offline

We do our best to ensure that STEERS is online when you need it. But for upgrades, security measures, and other maintenance, we must bring STEERS or one of its modules offline. We cannot predict emergency outages, but for scheduled downtimes, see our [STEERS maintenance schedule](#).

What will I use STEERS for?

- Submitting new permits/renewals, permit changes, and terminations:
 - Notice of Intent (NOI)
 - No Exposure Certification (NEC)
 - Notice of Change (NOC)
 - Notice of Termination (NOT)
- Delegation of Signatory Authority forms

As this is not a City of Carrollton permit, we are not as equipped to answer question regarding their permitting system.



STEERS Questions: STEERS MC226

512-239-6925

steers@tceq.texas.gov

Need help
with STEERS?

No Exposure Certification (NEC)

If you qualified for NEC previously, then you will qualify again, as long as your processes have not changed.

Changes:

- E-permitting applications

TO DO:

- Submit your NEC permit confirmation from TCEQ to the City of Carrollton

Notice of Intent (NOI) - SWPPP Changes

- NOI application changes
- SWPPP changes for Plastic industries
- Delegation of signatory authority notification must be in SWPPP
- SWPPP General location map changes
- SWPPP drainage area site map changes
- SWPPP spills and leaks changes
- SWPPP Adverse Conditions Changes
- Electronic DMR reporting – Hazardous metals, Benchmark testing
- Monitoring changes
- Sector specific changes

NOI application changes

The NOI must contain the following information, at a minimum:

(a) Operator Information.

- (1) the name, address, and telephone number of the operator filing the NOI for permit coverage; and
- (2) the legal status of the operator (e.g., federal, state, private or public entity).

(b) Site Information.

- (1) the name, address, county, and latitude and longitude of the site;
- (2) the location of outfall(s);
- (3) a determination of whether the site is located on Indian Land;
- (4) the name of the receiving water(s);
- (5) the name of the MS4 operator(s), if the discharge is to an MS4;
- (6) a certification statement that a SWP3 has been developed and implemented according to the provisions of this permit;
- (7) the primary SIC code that best describes the industrial activity of the facility and any other SIC codes or Industrial Activity Codes that describe additional activities and that are listed in Part V of this permit;
- (8) the industrial activities of the facility that are subject to federal effluent limitations guidelines;
- (9) the industrial sector(s) of this general permit for which the applicant requests coverage; Multi Sector General Permit TPDES General Permit No. TXR050000 Part II, Section C Page 96
- (10)if discharging a pollutant of concern to an impaired waterbody;
- (11) if applicable, waiver criteria from sampling for hazardous metals are updated and met; and
- (12) the status (inactive or active) of the facility.

(c) Existing TPDES authorization number, for facilities previously regulated under the TPDES MSGP.

SWPPP changes for Plastic industries

- Facilities that handle pre-production plastic must develop and include in the SWP3 activities that will be implemented to ensure that areas of the facility that can contribute plastic pollutants to stormwater discharges (e.g. areas around containers holding plastic materials, plastic storage areas, loading docks where plastics are present, and outdoor areas where plastic materials may be present) are maintained in a clean and orderly manner. Good housekeeping measures must include measures to prevent exposure of plastics and other plastic pre-production materials to precipitation or runoff prior to their use in further processing or disposal.

Delegation of signatory authority notification must be in SWPPP

- If signatory authority is delegated by an authorized representative, then a copy of the formal notification to TCEQ, as required by 30 TAC 305.128 relating to Signatories to Reports must be filed in the SWP3 and made available for review upon request by TCEQ or local MS4 Operator. The formal notification to TCEQ must be submitted either electronically through STEERS, TCEQ's electronic reporting system, or, if qualifying for an electronic reporting waiver, by paper on a Delegation of Signatories form.
- Local MS4 Operator is City of Carrollton

SWPPP General location map changes

- General Location Map. The SWP3 must contain a general location map (e.g., USGS quadrangle map) with enough detail to identify the location of the facility, including all surface waters that could potentially receive the stormwater discharges from the site. For sites with large plots of lands where no industrial activity is conducted, the map must also depict those areas. However, no outfall(s) needs to be assigned for those areas, if they only discharge stormwater that has not been in contact with industrial activity.

SWPPP drainage area site map changes

Drainage Area Site Map. A site map(s) must be developed that depict(s) the following:

(1) the location (latitude and longitude) of each outfall covered by the permit and the location (latitude and longitude) of each sampling point (if different from the outfall location); (2) an outline of the facility's drainage area that shows the direction of the stormwater flow, and the location of all stormwater conveyances (e.g., ditches, gutters, pipes, swales) that drain to each permitted outfall;

(3) connections or discharges to MS4(s);

(4) locations of all structures (e.g. buildings, garages, storage tanks, fueling stations, machinery) and impervious surfaces (e.g., parking lots, paved or concrete pads);

(5) structural control devices designed to reduce pollution in stormwater runoff;

(6) process wastewater treatment units (including ponds);

(7) bag house and other air treatment units exposed to stormwater;

(8) the surface area of the facility (i.e., size in acres or square feet), or a clear scale such that the approximate surface area may be calculated;

(9) locations of all receiving waters, including wetlands, and information as to whether they are impaired or have established TMDLs;

(10) vehicle and equipment maintenance areas;

(11) physical features of the site that may influence stormwater runoff or contribute a dry weather flow;

(12) locations and descriptions of all non-stormwater discharges;

(13) locations where reportable quantity spills or leaks have occurred during the three (3) years before the NOI is submitted to obtain coverage under this general permit;

(14) locations and sources of runoff to the site from adjacent property that contains significant quantities of pollutants;

(15) processing, storage, and material loading/unloading areas; and

(16) any additional locations where significant materials are exposed to precipitation or runoff.

The site map must clearly show the flow of stormwater runoff from each of these locations so that the final outfall(s) where the discharge leaves the facility's boundary is apparent. A series of maps must be developed if the amount of information would cause a single map to be difficult to read and interpret.

SWPPP spills and leaks changes

- The SWP3 must contain a list of reportable quantity spills that occurred in areas exposed to stormwater, or that occurred within the drainage area that contributes to an outfall, during the three (3) years before the NOI was submitted. The list must be updated on a quarterly basis and must include all additional spills and leaks that could contribute pollutants to stormwater discharges (in addition to the previously listed spills of “reportable quantity” only). The updated list may be limited to spills and leaks that have occurred within the previous five (5) years.

SWPPP Adverse Conditions Changes

- (a) Adverse Conditions.

(1) Requirements to sample, inspect, examine or otherwise monitor stormwater discharges within a prescribed monitoring period may be temporarily suspended for adverse conditions. Adverse conditions are conditions that are either dangerous to personnel (e.g., high wind, excessive lightning) or conditions that prohibit access to a discharge (e.g., flooding, freezing conditions, extended periods of drought). Adverse conditions that result in the temporary suspension of a permit requirement to sample, inspect, examine, or otherwise monitor stormwater discharges must be documented and included as part of the SWP3. Documentation must include:

- a. the date and time of the adverse condition,
- b. names of personnel that witnessed the adverse condition,
- c. a narrative for the nature of the adverse condition, and
- d. readings of the on-site rain gauge, representative weather station, or subject to TCEQ's approval, the alternative means of compliance.

Electronic DMR reporting – Hazardous metals, Benchmark testing

TCEQ is no longer accepting paper documents, unless you have a waiver.

All monitoring must be submitted through NetDMR.

Monitoring changes

- Hazardous metals results only need to be submitted to TCEQ when results exceed permit limits. If they DO NOT exceed limits, they only need to be documented in the SWPPP.
- If the annual average results of benchmark sampling for the first two monitoring years are all below the benchmark levels, the permittee may waive out of benchmark monitoring requirements during the third and fourth monitoring years. To request the waiver from benchmark monitoring, the permittee shall submit an NOC in accordance with Part II.C.6.
- Results of analyses for sampling during benchmark monitoring years one through four, must be submitted to TCEQ before March 31 of each year following sample collection. Permittees who requested a benchmark waiver after the first two monitoring years, following the NOI submittal, are not required to submit sampling results for monitoring years three and four.

What will I use NetDMR for?









**Hazardous
Metals (if you
had exceedance)**

**Benchmark
Testing**

[https://npdes-
ereporting.epa.gov/net-
netdmr/action/login](https://npdes-ereporting.epa.gov/net-netdmr/action/login)

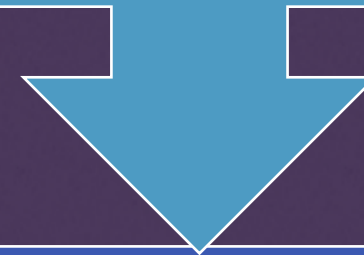
UPDATE Please Note: Effective August 14, 2021, all analytical results for determining compliance with effluent limitations and benchmark monitoring for MSGP permittees shall be submitted online using the [NetDMR](#) reporting system. The NetDMR reporting system will begin accepting reports from MSGP permittees in December 2021. Please do not attempt to access the system before this date.

The following reports are in Portable Document Format (PDF). (Help with [PDF](#).)

- [Hazardous Metals DMR \(Inland Waters\)](#)  (All Sectors)
- [Hazardous Metals DMR \(Tidal Waters\)](#)  (All Sectors)
- [Sector A DMR](#)  (Wet decking)
- [Sector C DMR](#)  (Fertilizer manufacturing)
- [Sector D DMR](#)  (Paving and roofing materials manufacturing)
- [Sector E DMR](#)  (Cement manufacturing)
- [Sector J DMR](#)  (Mine dewatering)
- [Sector O DMR](#)  (Coal pile storage)
- [Sector S DMR](#)  (Existing Facilities with Airfield Deicing)
- [Sector S DMR](#)  (New Sector S Facilities with Airfield Deicing)

https://www.tceq.texas.gov/permitting/stormwater/industrial/TXR05_dmr.html

As this is not a City of Carrollton site,
we are not equipped to answer question
regarding their reporting system.



Need help
with
NetDMR?

NetDMR Questions:

877-227-8965

<https://netdmr.zendesk.com/hc/en-us>

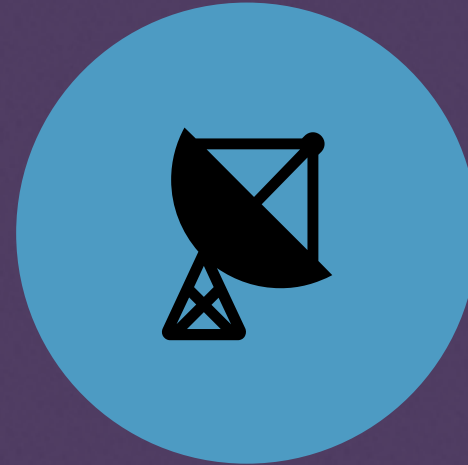
Sector Specific Changes

- Part V. Sectors A, C, D, E, J, O, and S. Modified tables for numeric effluent limitations based on federal effluent guidelines.
- Part V. Sectors E, J, O. Revised the language to require that rain events are monitored by using an on-site rain gauge, a representative weather station, or subject to TCEQ's approval, an alternative means of compliance.
- Part V. Section J.9.(d). Added requirements to implement BMPs for off-site vehicle tracking of sediments, generation of dust, dewatering of trenches and excavations, and pumping or dewatering of standing water to more closely match TCEQ's CGP (TXR150000) and EPA's MSGP.
- Part V. Section L.(2). Added definitions for "Final Cover" and "Intermediate Cover" to be consistent with regulations for solid waste.
- Part V. Section L.5.(d).1. Replaced "trenches" with "units" and added that the site map also must depict inactive solid waste land fill cells or units.
- Part V. Section L.(5).(e).4. Replaced "Interim" with "Intermediate."
- Part V. Section L.(5).(b). Removed examples of temporary stabilization measures.
- Part V. Section T.5. Revised the benchmark value for BOD5 from 20 mg/L to 15 mg/L.
- Part V. Section U.4. Revised the benchmark value for TSS from 100 mg/L to 50 mg/L.
- Part V. Section Y.2. Added a requirement to implement BMPs for the control of pollutants in stormwater at rubber, miscellaneous plastic products and miscellaneous manufacturing facilities. Required that plastic product manufacturing facilities implement a containment system to trap plastic particles. The additional requirements are added to clarify rules and to ensure water quality protection.

Contact TCEQ



WQAP@TCEQ.TEXAS.GOV



512-239-3700

Questions?

For of City of Carrollton OR TCEQ

