



NPDES Stormwater & Technical Services Program

Division of Water Resource Management

June 28, 2022



Program Overview

The National Pollutant Discharge Elimination System (NPDES) Stormwater & Technical Services Program regulates point source discharges from three potential sources:

- **Municipal Separate Storm Sewer Systems (MS4s).**
- **Construction activities.**
- **Industrial activities.**



Stormwater Regulation

DEP regulates industrial facilities that:

- Have stormwater discharges to surface waters of the state or into an MS4.

AND

- Are included in any one of the **11** categories of "stormwater discharges associated with industrial activity" identified in [40 Code of Federal Regulations 122.26\(b\)\(14\)](#), (adopted by reference within [Rule 62-620, Florida Administrative Code \(F.A.C.\)](#)).



Industrial Permit Types

DEP's authority to administer the NPDES Program is set forth in section 403.0885, Florida Statutes.

- **Multi Sector Generic Permit (MSGP).**
 - **Rule 62-621.300(5), F.A.C.**
- **No Exposure Exclusions (NEX).**
 - **Rule 62-620.910(17), F.A.C.**



Industrial Permit Types (2)

- **MSGP permits have the prefix of FLR05.**
- **NEX permits have the prefix of FLRNEE or FLRNEF.**



Industrial Permit Types (3)

MSGP

- **Required for facilities whose activities that have the potential to discharge stormwater to waters of the State or to and MS4.**

NEX

- **The No Exposure Certification exists for industrial facilities whose industrial materials and activities are protected by a storm-resistant structure.**



Industrial Stormwater Discharge

- **Stormwater runoff is generated from rain events that flow over land or impervious surfaces, such as paved streets, parking lots and building rooftops, and does not soak into the ground.**
- **Stormwater runoff can pollute water bodies by coming into contact with exposed materials and industrial activities.**



Regulated Industrial Activities

- **Sector A: Timber Products.**
- **Sector B: Paper Products Manufacturing.**
- **Sector C: Chemical Manufacturing.**
- **Sector D: Asphalt Paving.**
- **Sector E: Glass, Clay, Cement, Concrete...**
- **Sector F: Primary Metals.**
- **Sector G: Metal Mining.**
- **Sector H: Coal Mines.**
- **Sector I: Oil and Gas Extraction.**
- **Sector J: Mineral Mining.**
- **Sector K: Waste Treatment.**
- **Sector L: Landfills.**
- **Sector M: Auto Salvage Yards.**
- **Sector N: Scrap Recycling.**
- **Sector O: Power Plants (Steam).**
- **Sector P: Land Transportation.**
- **Sector Q: Water Transportation.**
- **Sector R: Ship & Boat Repairing.**
- **Sector S: Air Transportation.**
- **Sector T: Treatment Works.**
- **Sector U: Food & Kindred Products.**
- **Sector V: Textile Mills.**
- **Sector W: Wood and Metal Furniture/Fixtures.**
- **Sector X: Printing & Publishing.**
- **Sector Y: Plastics Manufacturing.**
- **Sector Z: Leather Tanning & Finishing.**
- **Sector AA: Fabricated Metal Products.**
- **Sector AB: Transportation Equip.**
- **Sector AC: Electronic Goods.**
- **Sector AD: Additional Activities.**



Notice Center Designation Process

- **Check for existing NPDES permit coverage.**
- **Permitted – check for any outstanding compliance issues.**
- **Unpermitted – correspond with facility about day-to-day activities at the facility for permit applicability.**



Sector Q: SIC Code 4493

- **Vessel and equipment fluid changes.**
- **Mechanical repairs, parts cleaning.**
- **Sanding.**
- **Blasting.**
- **Welding.**
- **Refinishing.**
- **Painting.**
- **Fueling.**
- **Vessel and vehicle exterior wash-down.**



Sector R: SIC Codes 3731 and 3732

- **Building and repairing ships, barges and lighters.**
- **Alteration of ships.**
- **Build and repair of fiberglass boats.**
- **Conversion and alteration of ships.**
- **Manufacture boat kits, not a model.**
- **Cargo vessels, building and repairing.**
- **Combat ships, building and repairing.**
- **Crew boats, building and repairing.**
- **Dredges, building and repairing.**



Questions?



Notice Center Contact Information

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