



NPDES Stormwater Multi Sector Generic Permit Guidance

Sector I: Oil and Gas Extraction Facilities

This document was published as a guide only and it does not include all the applicable legal requirements. Facility Operators are responsible for obtaining complete information about applicable regulations. The Department does not relieve any person from any requirements of federal regulations or Florida law though this guide. As this document is only a guide, facilities may find that some aspects contained in this publication may not be applicable in their case.

Sector I – Oil and Gas Extraction Facilities of the Multi-Sector Generic Permit (MSGP) covers storm water discharges associated with Industrial Activity from oil and gas exploration, production, processing or treatment operations, or transmission facilities that discharge stormwater that has been contaminated by contact with raw material, intermediate products, finished products, by-products, or waste products

Common Industrial Activities (not limited to):

1311 Crude petroleum and natural gas: Primarily engaged in operating oil and gas field properties. **1321 Natural gas liquids:** Primarily engaged in producing liquid hydrocarbons from oil and gas field gases. **1381 Drilling oil and gas wells:** Primarily engaged in drilling wells for oil or gas field operations for others on a contract or fee basis. **1382 Oil and gas field exploration services:** Primarily engaged in performing geophysical, geological, and other exploration services for oil and gas on a contract or fee basis. **1389 Oil and gas field services, not elsewhere classified:** Primarily engaged in performing oil and gas field services, not elsewhere classified, for others on a contract or fee basis. **2911 Petroleum refining:** Primarily engaged in producing gasoline, kerosene, distillate fuel oils, residual fuel oils, and lubricants, through fractionation or straight distillation of crude oil, redistillation of unfinished petroleum derivatives, cracking or other processes.

Recommended BMPs (not limited to):

Stormwater treatment BMPs are intended to prevent or minimize the contamination of runoff, or treat runoff contaminated with pollutants.

- Utilize diking and other forms of containment and diversion around storage tanks, drums of oil, acid, production chemicals, and liquids, reserve pits, and impoundments.
- Use diking and other forms of containment and diversion around material handling and processing areas.
- Use porous pads under drum and tank storage areas.
- Use covers and/or lining for waste reserve and sludge pits to avoid overflows and leaks.
- Use drip pans, catch basins, or liners during handling of materials such as tank bottoms.
- Reinject or treat produced water instead of discharging it.
- Limit the amount of land disturbed during construction of access roads and facilities.
- Employ spill plans for pipelines, tanks, drums, etc.
- Recycle oily wastes, drilling fluids and other materials onsite, or dispose of properly.
- Take wastes offsite to be disposed of instead of burying them.
- Use oil water separators.
- Train employees on waste control and disposal procedures, and on vehicle fueling BMPs.

Industrial facilities which have the potential to discharge stormwater to surface waters of the State or into a municipal separate storm sewer system (MS4) and fall under any one of the 11 categories of industrial activities identified in 40 CFR 122.26(b)(14), may require coverage under the Multi-Sector Generic Permit. To submit a Notice of Intent (NOI) for coverage, request a permit determination or to obtain a copy of the [MSGP Sector I Specific Language](#) in its entirety, please contact the NPDES Stormwater Notices Center at: 866-336-6312 (toll-free) or by email at NPDES-stormwater@floridadep.gov

NPDES Stormwater Notices Center
2600 Blair Stone Road, MS #3585
Tallahassee, FL 32399-2400
<https://floridadep.gov/water/stormwater>



Discharge Monitoring Reports
2600 Blair Stone Road, MS #2511
Tallahassee, FL 32399-2400
<http://prodenv.dep.state.fl.us/DepEzDMR>