



HB Engineering, Inc.

Environmental Engineers and Consultants

New Requirements in MSGP

1. Quarterly Monitoring with Visual Assessment

- Color
- Odor
- Clarity
- Oil
- Solids
- Foam

2. Benchmark Monitoring and Reporting Requirements

- 4 outfall samples over 3 years
- Laboratory analysis
- Electronic reporting, eDMR



Ohio EPA issues New Multi-Sector General Permit to Discharge Storm Water Associated with Industrial Activity

The Ohio EPA has issued a new industrial storm water general permit. The new permit is different from the previous permit in that it is modeled to follow the framework of the US EPA's Multi-Sector General Permit to provide clarity to permitted facilities as to their compliance responsibilities. Facilities covered under the previous general permit need to apply for coverage under OHR00005 and upgrade their storm water programs to comply with the elements required by the new permit.

Industrial Storm Water Services

3. New SWPPP Requirements

- Best management practices
- Control measures
- Quarterly outfall monitoring
- Inspections
- Keep up-to-date compliance reports & records with SWPPP
- SWPPP immediately available onsite to Ohio EPA

4. New Annual Reports and Recordkeeping

- Document routine quarterly inspections
- Document quarterly monitoring visual assessments
- Annual reports
- Employee training
- Corrective action reports

HB Engineering Specializes in Industrial Storm Water

Evaluation and selection of Control Measures and BMP to minimize the pollutants in your facility's industrial storm water discharge

Storm water monitoring equipment for collecting discharge samples for laboratory analysis and quarterly visual assessment

Organize and monitor your facility's sampling activities, inspections, reporting, employee training and recordkeeping

Preparation of storm water pollution prevention plans (SWPPP) and reporting forms

Evaluation of monitoring results with Ohio EPA benchmarks



Are you ready for the new permit?

Permit Effective Date: January 1, 2012

File NOI for coverage by March 2012

Update SWPPP by June 2012

Start Visual Monitoring in 1st Quarter 2012

Set up eDMR account for reporting

HB Engineering, Inc.
9841 York Alpha Dr., Unit D
North Royalton, OH 44133-3514
Phone: (440) 230-1500
Fax: (440) 230-1050
www.hbengineers.com

Multimedia Environmental and Engineering Services

Storm Water Sampling • Combustion Equipment • Wastewater Treatment Plants • Waste Management Services
Air Cleaning Equipment • Complete Facility Environmental Audits • Tank System Evaluation & P. E. Certification
Emission Evaluation & Testing • Indoor Air Quality • Phase I & II Site Assessments • Site Remediation & Closure