

Who is regulated and why?

- Phase I 1993
- 11 categories
- SIC Code
- Marinas cat. viii
- SIC 44



Basic Industrial Stormwater General Permit (5G2)



- Not industry specific
- "Remove and Cover"
- SPPP

What are source materials?



- Any material(s) or machinery that is directly or indirectly related to your industrial activity that could be a source of pollutants
- Examples: raw materials, intermediate/final products, waste materials, machinery, fuels, etc.

Certification Form



New Jersey Department of Environmental Protection
Division of Water Quality
Bureau Pr.O. Box 029
Trenton, NJ 08625-0029
Tei: 609-633-7021 / Fax: 609-984-2147
www.state.njus/deg/who/noncoint.htm



CERTIFICATION FORM

STORMWATER POLLUTION PREVENTION PLAN (SPPP)
PREPARATION, IMPLEMENTATION AND ANNUAL CERTIFICATION FOR
INDUSTRIAL STORMWATER PERMITS

A. NJPDES Permit and Facility Inf	
This form may be used to satisfy the or a satisfy the order or a satisfication or a satisficati	certification requirements for the following permits:
Basic Industrial Stormwater Gene	ral Permit (NJ0088315)
Concrete Products Manufacturing	g General Permit (NJ0108456)
Scrap Metal Processing/Auto Recy	ycling General Permit (NJ0107671)
☐ Hot Mix Asphalt Producers Gener	ral Permit (NJ0132721)
Newark Airport Complex General	Permit (NJ0134791)
Concentrated Animal Feeding Ope	erations General Permit (CAFO) (NJ0138631)
Mining & Quarrying General Peri	mit (NJ0141950)
☐ Individual Industrial Stormwater Permit	
2. NAME OF FACILITY:	
3. NJPDES No.:	4. PI ID No.:
5. EFFECTIVE DATE OF PERMIT:	6. CERTIFICATION DUE DATE:
B. Applicable Certifications	
D. Applicable Certifications	
1. Please check which certification you	are submitting.
SPPP* Preparation Certification	
(Certifies that the SPPP was prepared in accorda	•
SPPP* Implementation Certificati	
(Certifies that the SPPP was implemented in acc Annual Certification	ordance with permit conditions)
	red and SPPP evaluated in accordance with permit conditions)
* For CAFO Permits, Comprehensive W	•

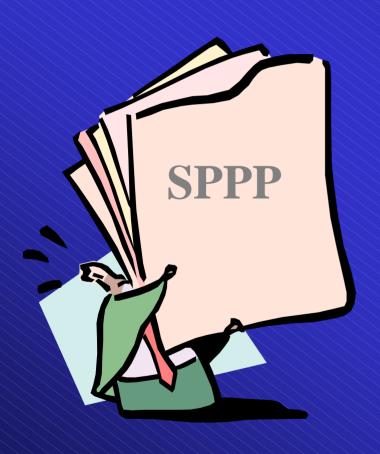
- SPPP Preparation
- SPPP Implementation
- Annual Certification
- Incident of Noncompliance

Municipal Regulation



• USEPA adopted NPDES rules in 1999 to address discharges from "municipal separate storm sewer systems - MS4s" (includes municipal, county, state, interstate and federal)

Municipal Stormwater General Permit



Develop a Stormwater Pollution
Prevention Plan that addresses EPA
Minimum Control Measures recast
as Statewide Basic Requirements:

- New Development
- Existing Development
- Local public education
- Improper disposal of wastes
- Floatable & solids controls
- Municipal maintenance yard operations

Power Washing

- Technically a violation of the NJ Water Pollution Control Act
- 5G2 permit only authorizes stormwater discharges
- Municipalities must eliminate unpermitted discharge of equipment and vehicle wash wastewater to the waters of the State by February 28, 2009



Options and Alternatives...



- Install a vehicle wash reclaim system
- Capture and haul
- Connect to a sanitary sewer
- Cease the activity
- Apply for and obtaining a separate NJPDES permit

Looking Ahead

- Marina General Permit
 - DEP in initial discussions with MTA
 - Permit will be issued to resolve power washing and provide more specific BMPs to marinas



Contact Information

Bruce Friedman Supervising Environmental Specialist

Bureau of Nonpoint Pollution Control
http://www.state.nj.us/dep/dwq/gp_stormwater.htm
General Permitting Unit
609-633-7021