

Industrial General Permit Summary

Sarah McIlroy, PE, CPESC, QSD, ENV SP

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Agenda

- 1** The Basics
- 2** What's Changed
- 3** To Do List
- 4** Discussion

1 The Basics

2014-0057-DWQ

Industrial General Permit (IGP)

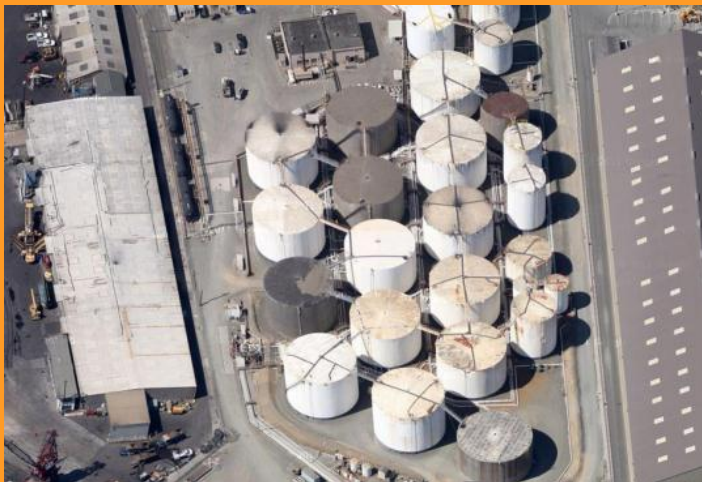
Effective **July 1, 2015**

Who

Effected facilities

- Feedlots
- Recycling facilities
- Transportation facilities
- Manufacturing facilities
- Oil and Gas/Mining Facilities
- Landfills, land application sites, and open dumps
- Hazardous waste treatment, storage, or disposal
- Steam electric power generating facilities
- Wastewater treatment plants (at least 1 MGD)

Effected Facilities



2 What's Changed

Electronic Reporting

- SMARTS – Statewide Multi-application Reporting and Tracking System
 - ✓ Permit Registration Documents
 - ✓ Sampling and analysis data
 - ✓ Reports
- Public transparency
- Efficiency
- Analysis of industrial program

The screenshot shows a web browser window with the title "CA Storm water Multiple Applications and Report...". The page header includes "Water Boards Storm Water Multiple Application & Report Tracking System" and navigation links for "Help" and "Logout". A user login message states: "You are logged-in as: Sarah McIlroy - Stantec. If this account does not belong to you, please log out." A "Navigate To:" dropdown menu is visible.

The main content area is titled "Welcome to Storm Water Multiple Application Reporting and Tracking System - SMARTS". It features an "Industrial Permit Menu" on the left with links for "New NOI Application", "Active NOIs", "Pending NOIs/NOTs/COIs", "Terminated NOIs", "Annual Reports", and "Back to Main Menu". The central section is titled "Applications You Are Associated With:" and contains a table with the following columns: "Application ID", "Application Type", "Status", "Owner/Operator", "Site/Facility", "NOT", "Hide", and "Delink App". Below the table are navigation buttons: "First", "Prev", "Next", "Last", "Current Page:1", and "Total Pages:0". A link "Show Hidden Applications" is also present.

At the bottom of the page, there is a copyright notice: "© 2014 State of California. [Conditions of Use](#) [Privacy Policy](#)".

Minimum BMPs

- Good Housekeeping
- Preventive Maintenance
- Employee Training Program
- Erosion and Sediment Controls
- Spill and Leak Prevention and Response
- Material Handling and Waste Management
- Quality Assurance and Record Keeping



Conditional Exclusion

No Exposure Certification (NEC)

- Certify that there is no exposure of industrial materials and activities to rain, snow, snowmelt, and/or runoff



What is the No Exposure Certification?

A discharger is conditionally excluded from specific permit requirements if the Discharger can certify that a condition of "No Exposure" exists at the industrial facility.

A condition of "No Exposure" means that a Discharger's industrial activities and materials are not exposed to storm water. Industrial storm water discharges from construction and land disturbance activities are ineligible for the NEC coverage.

Notice of Non-Applicability

Notice of Non-Applicability (NONA)

- Facility must be engineered and constructed to contain the maximum historic precipitation

OR

- Facility is not hydrologically connected to Waters of the US

Upload wet stamped engineering report to SMARTS

Training

Qualified Industrial Stormwater Practitioner (QISP)

- Different than QSD for Construction General Permit
- Not required as long as complying with IGP and meeting Numeric Action Levels
- Required for **new** discharge in 303(d) watershed
- Required for Compliance Group Leaders

Numeric Action Levels (NALs)

Annual Average and Instantaneous Maximum NALs

- pH, TSS, O&G for all facilities
- Others based on SIC code

Exceedance Response Actions (ERAs) Process

- Everyone starts in Baseline status
- Level 1 triggered with NAL Exceedance
- Status only changes on July 1 each year

Storm Events

Design Storm Event for NEW treatment control BMPs

- Volume-based
- Flow-based

Qualifying Storm Event for Monitoring

- Discharge from at least one drainage area
- 48 hours antecedent dry conditions
- Scheduled operating hours
- Sample 4 QSEs per year
 - Two from July 1 to December 31
 - Two from January 1 to June 30

3 To Do List

What should you do now?

Evaluate Permit Applicability

Notice of Intent (NOI) Coverage

- Obtain Secret Code Number
- Update SWPPP
- Submit Permit Registration Documents via SMARTS by **July 1, 2015**

No Exposure Certification (NEC) Coverage

- NEC Checklist
- Upload Site Map to SMARTS by **October 1, 2015**

Notice of Non-Applicability (NONA)

- Upload to SMARTS

4 Discussion

For more information, please contact

Sarah McIlroy

916-773-8100

sarah.mcilroy@stantec.com