



STORM

STormwater Outreach for
Regional Municipalities

Only Rain in the Storm Drain

AZPDES - MSGP

STORM SEMINAR

ROUTINE

SELF INSPECTIONS

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Inspection Requirements

MSGP Section 4.0

- ▶ Routine
- ▶ Comprehensive
- ▶ Visual Assessments

Routine Inspection Areas

Includes:

- **Where materials or activities are exposed to stormwater**



Routine Inspection Areas

Includes:

- All stormwater CMs used to comply with the permit



Routine Inspection Requirements

Conducted:

- **Once / quarter (or more if needed)**
- **By qualified person(s)**
- **While facility is operating**
- **Once within 24 hrs of a rain event**

Routine Inspection Documentation

- **Date and Time**
- **Name and Signature of Inspector**
- **Weather Information**

Routine Inspection Documentation

Evidence of:

- **Previously unidentified discharges**
- **CMs requiring maintenance or repair**
- **CM failure requiring replacement**
- **Deviations from the permit or SWPPP**
- **New CMs needed**

Routine Inspection Exceptions

- **Inactive and Unstaffed Sites**
 - ▶ w/o material/activity exposure
 - ▶ w/ material/activity exposure
- **Compliance with Part 8 requirements STILL APPLIES!**

Comprehensive Inspection Procedures

- **Once per calendar year**
- **Still required if permit coverage is administratively continued**

Comprehensive Inspection Procedures (cont)

- Same requirements as quarterly (qualified person and all exposed CMs, activities, and materials)
- Must inspect:
 - ▶ Areas identified as potential pollution sources
 - ▶ Areas with significant spills/leaks within the past 3 years
 - ▶ Review of monitoring data

Comprehensive Inspection Procedures (cont)

- Evaluate visual assessments & analytical monitoring when planning the inspection
 - ▶ Industrial materials, residue, trash
 - ▶ Leaks/spills
 - ▶ Offsite Tracking from vehicles
 - ▶ Tracking or blowing of materials
 - ▶ CMs needing replacement, maintenance, or repair.

Comprehensive Inspection Documentation

- Same requirements as quarterly (date, time, inspector, weather, evidence of CM issues)
- Plus:
 - ▶ Findings of examination areas
 - ▶ Required revisions to the SWPPP
 - ▶ Incidents of non-compliance with the permit or SWPPP
 - ▶ Certification statement

Comprehensive Inspection Documentation (cont)

- **Also, includes previously unidentified:**
 - ▶ Discharges
 - ▶ Pollutants
 - ▶ Pollutants entering drainage system
 - ▶ Pollutants discharging to surface waters

Visual Assessments

- **Two per wet season**
 - ▶ **Summer: June 1 – October 31**
 - ▶ **Winter: November 1 – May 31**
- **Discussed separately**