How to Conduct an Inspection
Inspection Preparation

- Safety equipment
- Inspection form
- Camera
What Else To Bring

- Clip Board
- Gloves
- Sample Jar
- Heavy duty marker
- SWPPP Map
- Phone
Be aware of your environment!
Confined Spaces

- Limited entry/exit
- Large enough to enter
- Has potential to be hazardous
- Not intended for continuous occupancy

This is NOT confined space training!
Possible Confined Spaces
Facility Walkthrough

Walk through the industrial process in order:

Raw materials → Manufacturing → Finished Product → Waste
Facility Walkthrough

Include exposed areas with:

- Processing/manufacturing
- Material/waste storage
- Loading/unloading
- Vehicle/equipment storage
- Vehicle/equipment maintenance
Follow the Water

Understand:
- On-site stormwater flow pattern
- Sources of run-on & run-off
- Stormwater discharge points
- Pollutants exposed to stormwater
Potential Problems

- Pollutants exposed to stormwater
- Pollutant sources near storm sewer inlets
- Erosion/sedimentation areas
- Missing or malfunctioning CMs

Anything other than stormwater entering MS4!
Modern Art…

… or stormwater compliance issue?
Documenting a SWPPP or Permit Inconsistency

Record on inspection form:

- Location
- Type (missing CM, failed CM, CM needs maintenance…)
- Photographs
Questions
For more information on the materials in this presentation contact:

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