MS4 Inspections for Public Works Facilities
Dan Bounds, PE

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Illinois EPA performed several audits of municipal separate storm sewer system (MS4) programs this year.

Each audit included a visit to one of the community’s maintenance yards, with focus on:

- Salt storage
- Material storage areas
- Vehicle washing areas
“Park over by the salt dome.”

“Let’s start back at the salt building and work our way back up.”
Salt Storage

Salt contained within a permanent structure

Excess salt in a structure or temporary tarp
Material Storage Areas

Effective containment

Protection from stormwater

Staining from storage area to storm drain inlet
Vehicle Washing Areas

Indoor wash racks, triple basin to sanitary

Exterior wash areas, designated and well kept

Protected from storm drain inlets
Your facility could be next in 2018
Questions?

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