# Best Management Practices (BMPs)

## Surface Cleaning

### Pollutants of Concern:
- Chloramines (residual chlorine)
- Detergents
- Dust
- Food Waste
- Heavy Metals
- Litter and debris
- Oil and grease
- Sealants/surface treatments
- Sediment

### Purpose:
Procedure for project managers, contractors and staff to prevent surface-related pollutants from entering the local storm drain system. In addition, the wash water can pick up pollutants already on the ground or in the catch basins as it drains to the storm water system.

### Application:
- Applies to any exterior building surface washing that generates wash water included and no limited to steps, plazas, patios, sidewalks, entryways, parking lots, trash storage areas, roofs, loading docks and bleachers.
- Applies to cleaning equipment and materials such as food racks, floor mats and rooftop equipment.
- Can be implemented anywhere sediment is tracked from a construction site onto a public road.

### Practices:
- Clean surfaces by dry sweeping or vacuuming prior to washing any sediments down the storm drain
- Use sand bags or spill mats to temporarily berm or [lug storm drains prior to wash down
- Collect wash water and dispose of appropriately

### Limitations:
- Do not conduct cleaning during rain events
- Utility structures and connections to buildings make full capture difficult

### Inspection & Maintenance:
Check to see if measures taken to capture wash water during cleaning activities worked adequately.

### References:
1, 2, 3, 4 and 5

### Comments And Other Information: