

Corporation Yard SWPPPs and BMPs

SCVURPPP Muni Ops AHTG

MRP C.2.f Corporation Yard Requirements

- Stormwater Pollution Prevention Plan (SWPPP)
- Best Management Practices (BMPs)
 - CASQA Municipal Stormwater BMP Handbook
 - Caltrans Storm Water Quality Handbook Maintenance Staff Guide
 - Available on SCVURPPP members only website

Site Specific SWPPPs

- Address activity areas
 - General housekeeping
 - Vehicle/equipment washing
 - Vehicle/equipment maintenance
 - Fuel dispensing
 - Outdoor material storage
 - Outdoor waste/recycling storage
 - Municipal vehicle/heavy equipment parking
 - Employee parking



MRP C.2.f Corporation Yard Requirements

- Routinely inspect
 - Minimum - annually between August 1 and October 31
 - Immediately stop any non-stormwater discharge
 - Implement corrective actions within 10 days or before next rain event



MRP Required BMPs

- Minimize pollutant discharges in stormwater
- Prohibit non-stormwater discharges
 - Wash waters from street sweepers & vector trucks
- Pollution control actions
 - Good housekeeping practices
 - Material and waste storage control
 - Vehicle leak control
 - Spill control (prevention & cleanup)



MRP Required BMPs

- Wash Areas
 - Plumb to sanitary sewer
 - Collect & haul wash water to sanitary sewer connection or treatment plant
 - Collect, treat (as needed) & reuse onsite without any discharge



MRP Required BMPs

- Cleaning debris and spills
 - Use dry cleanup methods
 - If wet methods used, collect and dispose wash water in sanitary sewer
- Private companies must follow BMPs



MRP Required BMPs

- Cover and/or berm outdoor storage areas containing pollutants
 - Prevent discharges of polluted stormwater runoff or run-on to storm drain inlets



Typical SWPPP BMPs

- Spill kits available in key locations such as fueling area or hazardous material storage area
- Clean up spills immediately using dry methods



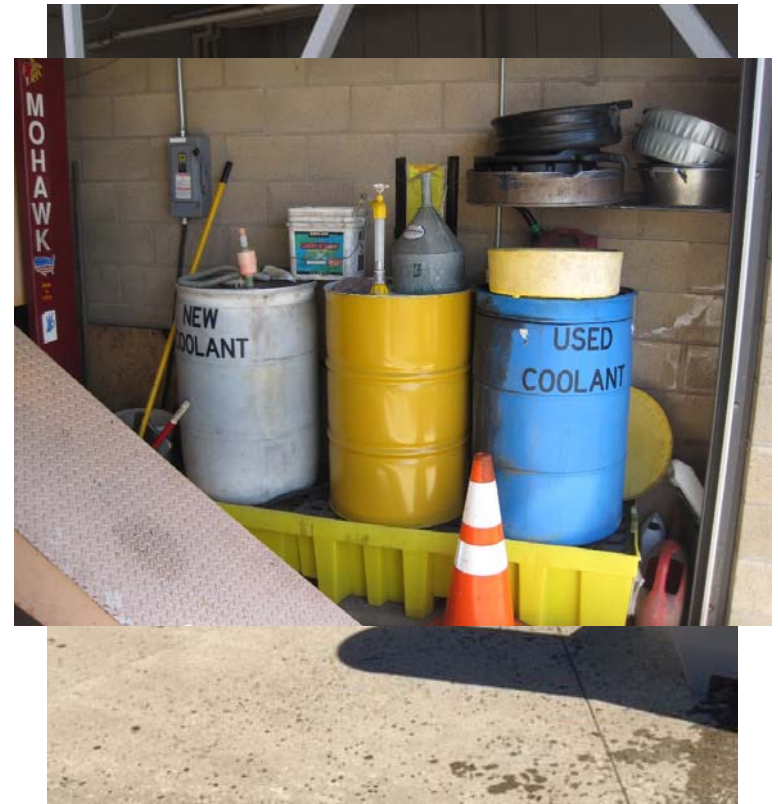
Typical SWPPP BMPs

- Perform vehicle/equipment maintenance inside
- Use drip pans under leaking vehicles



Typical SWPPP BMPs

- Store paint, pesticides, chemicals, hazardous materials inside
- Chemicals/liquids stored outside should be covered and in secondary containment



Typical SWPPP BMPs

- Periodically sweep yard/parking areas
- Regularly maintain any storm drain inlet protection devices such as filter bags or manufactured filter inserts



Contact Information

SCVURPPP Muni Ops AHTG:

Kristin Kerr, P.E., QSD/P

kakerr@eoainc.com

510-832-2852 x122