Environmental Health & Safety



Storm Water Management Program

Best Management Practices (BMP)

CSUF 10 - Building and Grounds Maintenance

CSUF's storm water best management practices (BMP) apply to all facilities and activities at CSUF. This includes but is not limited to students, staff, administration, contractors, and visitors.

A. General

- All building and grounds maintenance activities must be performed in accordance with applicable CSUF BMPs and the CSUF Site Policy & Program Plan.
- Cleaning and maintenance product selection and use will be in accordance with the CSUF Site Policy & Program Plan.
- Use a storm drain cover, filter fabric, or similarly effective runoff control mechanism if dust, grit, wash water, or other pollutants may escape the work area and enter a catch basin. The containment device(s) must be in place at the beginning of the work day, and accumulated dirty runoff and solids must be collected and disposed of before removing the containment device(s) at the end of the work day.

B. Custodial Activities

- Custodial Services hopper room floor sinks (connected to the sewer system) will be used for emptying and cleaning mop buckets, cleaning floor mats, and any other type of water-based cleaning performed in buildings and residential areas.
- Do not squeegee wash water out of exterior doorways.

C. Exterior Building and Grounds Pressure and Power Washing

- In situations where soaps or detergents are used and the surrounding area is paved,
 pressure washers must use a waste water collection device that enables collection of
 wash water and associated solids. A sump pump, wet vacuum or similarly effective
 device must be used to collect the runoff and loose materials. The collected runoff
 and solids must be disposed of to the sewer system or solid waste dumpsters, as
 appropriate.
- If soaps or detergents are not used, and the surrounding area is paved, wash water runoff does not have to be collected but must be screened. Pressure washers must use filter fabric or some other type of screen on the ground and/or in the catch basin to trap the particles in wash water runoff.
- If soaps or detergents are not used, direct pressure wash water to a landscaped area, where possible. Disperse the water to eliminate erosion.

D. Painting

- Use ground or drop cloths underneath outdoor painting, scraping, and sandblasting work, and properly dispose of collected material daily.
- Use a ground cloth or oversized tub for activities such as paint mixing and tool cleaning.
- Clean paint brushes and tools covered with water-based paints in sinks connected to sanitary sewers or in portable containers that can be dumped into a sanitary sewer drain. Brushes and tools covered with non-water-based paints, finishes, or other materials must be cleaned in a manner that enables collection of used solvents (e.g., paint thinner, turpentine, etc.) for recycling or proper disposal.