Environmental Quality Management

WASTE CONTAINER AND DUMPSTER MANAGEMENT

WWW.UKY.ENV/STORMWATER

Proper waste and dumpster management can reduce or eliminate floatable materials and other contaminants from polluting stormwater. The University's MS4 Permit only allows clean water discharges into the stormwater system and requires that the University implement Best Management Practices to prevent the discharge of pollutants from campus. By properly disposing of waste and storing materials in containers with closed lids, stormwater pollution can be reduced and prevented.

DO

- ✓ Keep recycling and landfill dumpsters, containers, and outdoor bins covered, except when filling or emptying. Open lids allow contact with stormwater, which dissolves and transports contaminants into the stormwater system.
- ✓ Size dumpsters appropriately and/or schedule pickup frequency to prevent waste and debris from overflowing the container or keeping the lids and doors from closing.
- ✓ Cover roll-off dumpsters (such as those used for construction, remodeling, or clean-up operations) except when in use.
- ✓ Securely bag all waste material before putting it in any dumpster or compactor.
- ✓ Ensure, if using a compactor, that there is no liquid leaking out onto the pavement where it can enter the stormwater system.
- ✓ Keep the surrounding areas free of waste, spilled substances, and debris.
- ✓ Clean waste containers in a designated area with a connection to the sanitary sewer, such as mop sink or approved floor drain.



Required Training: 1 per year

Relevant UK Departments:

- Environmental Quality Management
- UK Waste Management
- Capital Project Management
- Facilities Management
- Utilities and Energy Management
- Grounds

DON'T

- ✗ Do not use a drain without knowing whether it flows to the sanitary sewer or storm drain. Never discharge wash water to storm drains or off-site.
- ✗ Do not place waste outside the receptacle.
- ✗ Do not place liquids or greases in waste containers. Cooking greases must be disposed of in used grease receptacles. Some liquids may be disposed of via the sanitary sewer. Check with UK Environmental Quality Management before discharging any liquid waste into the sewer line.

ADDITIONAL RECOMMENDATIONS

- ➲ Waste containers should be leak free. Ensure the drain plug for the container is in place. Call the UK Waste Management Department for assistance to replace or clean the containers and install any missing plugs.
- ➲ Use of closed-top containers helps to avoid spills and leaching of pollutants.
- ➲ Consider using a locking dumpster to prevent illegal dumping.
- ➲ All employees must be trained on stormwater pollution prevention, good housekeeping practices, and waste disposal.
- ➲ Designate an area for waste collection away from storm drains to allow problems at the waste container to be corrected before reaching the storm drain or flow off-site. Place dumpsters in covered areas that connect directly into the sanitary sewer system or in areas away from the stormwater drainage system.

ACTIVITY CHECKLIST

- ☐ Check MONTHLY that the compactor, dumpster, or waste containers are in good condition, with no holes or accumulation of grime. Waste containers should be leak-free.
- ☐ Perform DAILY inspections of the waste enclosure and general area, dispose of all waste properly, and ensure spills are cleaned up using dry methods.