It is important to know where a floor drain discharges before conducting an activity that may impact the drain. The University has discharge permits for both wastewater and stormwater that regulate what can be discharged. 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. Care should be taken to prevent contaminants or contaminated runoff from entering any drain.

DO

- ✓ Connect all floor drains to sanitary sewer.
- ✓ Determine whether a floor drain is necessary. If not, fill the drain with a plumber's plug or concrete.
- ✓ Use floor drains to dispose of wash water only.
- ✓ Install oil/water separators in areas frequented by vehicles, equipment, or wash down.
- ✓ Remove accumulated materials from the drain frequently.
- ✓ Clean the floor drain at least annually.
- ✓ Repair leaks to the floor drain sump.
- ✓ Limit the installation of floor drains in chemical storage areas.
- ✓ Provide spill kits to protect drains in areas where chemicals are present.



Required Training: 1 per year

Relevant UK Departments:

- Environmental Quality Management
- Facilities Management

DON'T

- ✕ Don't use the floor drain like a trash can.
- ✕ Don't pour waste oil, antifreeze, paint, cleaning fluids, or other material into the floor drain.
- ✕ Don't allow spilled chemicals to get to the floor drain.
- ✕ Don't connect floor drains to the storm sewer system or direct them outside.

ADDITIONAL RECOMMENDATIONS/INFORMATION

- ➲ Air dried sludge from a floor drain may be disposed in a dumpster.
- ➲ Sludge from a spill must be managed appropriately. Contact UK Environmental Quality Management for assistance.
- ➲ An industrial cleaning service should be used to clean floor drains at least annually or more often as needed.
- ➲ Contact UK Environmental Quality Management for a list of needed spill kit contents.

ACTIVITY CHECKLIST

- ☐ Check the drain trap MONTHLY for oil accumulation and leaks.
- ☐ Check the floor drain MONTHLY for solids accumulation on the bottom and floating material on the surface.
- ☐ Check spill kit MONTHLY and promptly restock after use.