Hazardous Material

SOURCE
Tacoma Community College maintains small quantities of hazardous materials located in several areas on the campus. The science laboratories, nursing labs and other academic centers using chemicals are primary locations for spills and accidents. College Maintenance shops or vendors performing tasks on campus (i.e., roofers and painters) are another source. Safety Data Sheets (SDS) are readily accessible to employees in their work areas. A master SDS database is maintained by Facilities Department.

EMERGENCY SHOWERS
Emergency showers and eyewash stations are located in a variety of locations. It is the responsibility of instructors and students to know the locations of these stations.

- Immediately flush with generous amounts of water under an emergency shower
- Flush skin for 5 minutes
- Get medical attention immediately

EYE CONTACT
- Immediately flush eyes with water under an eyewash or with bottles of eyewash solution for 15 minutes.
- Get medical attention immediately.

INHALATION
- Remove victim to fresh air.
- Get medical attention immediately

CHEMICAL OR RADIATION SPILL
1. Report immediately any spillage of a hazardous chemical to Campus Public Safety (ext. 5111).
2. When reporting, be specific about the nature of the material involved and the exact location of the spill. Campus Public Safety will contact TCC Administration, Maintenance and the necessary specialized authorities and medical personnel.
3. Move away from the spill and help keep others away. Do not walk into or touch any of the spilled substance. Try not to inhale gases, fumes, and smoke.
4. Those who may be contaminated by the spill should avoid contact with others, remain in the vicinity, and give their names to Campus Public Safety. As necessary, first aid and cleanup by specialized authorities should be started at once.
5. The key person on site should vacate the affected area at once and seal it off to prevent further contamination until the arrival of Campus Public Safety.

DIESEL/FUEL SPILL
Tacoma Community College has storage for diesel and heating fuels as well as natural gas. Most liquid fuel leaks from storage facilities or delivery vehicles can be contained and directed from waterways by TCC Maintenance personnel and cleaned up by a contract vendor. These same personnel will attempt to shut off any equipment – gas valves, faucets, etc. – to stem the flow of the material.

If the magnitude of the spill is beyond the resources of TCC and vendor personnel, the Tacoma Fire Department will be summoned for assistance.

If the size of the spill or the nature of the material appears to be a hazard to the campus population, steps for evacuation or containment of personnel will be taken at the direction of the fire official.

Emergency responders will inform the college when it’s safe to return to the impacted building.

Remember, always use common sense. There are exceptions to all guidance and prescribed directions.