

Training Program Dangerous Waste WAC 173-303-330

General Overview

To comply with WAC 173-303-330, The Evergreen State College has developed this Dangerous Waste Training Program. All staff who work with dangerous waste need to be familiar with this program.

Personnel who need training

Scientific Instructional Technician

Art Technician

Arts and Sciences Operations Manager

Environmental Health and Safety

Facilities Maintenance Services Manager

Facilities Mechanical Services Manager

Motor Pool Technician

Electrician

Photo Services Technicians

Photo Center Technicians

Students (in classes that generate dangerous waste)

Training frequency

Staff must document training within six months of hire and at least annually. Training can be either on the job or classroom instruction. Staff must be supervised until they complete their initial training.

Training components

1. Emergency and monitoring equipment. Staff must be familiar with fume hood operation, fire extinguisher use, fire alarm
2. Emergency alarm – Staff must be familiar with how to pull the fire alarm, how to summon emergency aid by call either 9-911 or 6140 from a campus phone and how to reach Police Services via facilities two way radios.
3. Emergency response – Staff must know how to respond to fires, explosions, earthquakes and other emergencies. In the event of an emergency involving hazardous and dangerous waste, staff are to call Police Services at 6140 or CapCom at 9-911. See the TESC Contingency Plan for additional information.
4. Waste labeling requirements – Staff need to understand waste labeling requirements. All waste must be appropriately labeled. All waste in the waste storage area must be labeled with the date, major risk class(es) and the words “dangerous waste” or “hazardous waste”, as appropriate. A copy of the dangerous waste label is attached for review.
5. Waste storage requirements – Staff must know that stored waste needs to be in secondary containment, must be kept tightly capped and must be

stored in a container appropriate for the waste. We can accumulate one container up to 55 gallons of dangerous waste or 1 quart of acutely hazardous waste per waste stream per satellite accumulation area. Once the container is filled, it must be shipped off site or moved to the waste storage area within 3 days. Waste can only stay in the waste storage area for up to ninety days (as a large quantity generator).

6. PCB ballast storage requirements – Drums containing waste PCB ballast can only remain in the satellite accumulation area for 30 days. Even if the drum is not full, it must be moved to the waste storage area at the end of the 30-day period. See the PCB ballast plan for additional information.
7. Waste treatment- we can treat waste by filtration, separation, neutralization, carbon adsorption, aqueous evaporation and solidification. You must log the date, treatment, starting amount and ending amount. If the treatment results in a residual dangerous waste, please also log the waste id number. Written logs should be sent to Environmental Health and Safety quarterly.
8. Waste inspection – all satellite accumulation areas and waste storage areas must be inspected weekly. A written log of the inspections must be maintained.

