

HAZARDOUS WASTE OPERATIONS

HAZWOPER

HAZARDOUS WASTE OPERATIONS FOR EMERGENCY

The Hazardous Waste Operations and Emergency Response Standard (HAZWOPER) applies to five distinct groups of employers and their employees. This includes employees who are exposed or potentially exposed to hazardous substances-- including hazardous waste - and who are engaged in one of the following operations:

- **Clean-up operations**--required by a governmental body that are conducted at uncontrolled hazardous waste sites;
- **Corrective actions** involving clean-up operations at sites covered by the **Resource Conservation and Recovery Act of 1976 (RCRA)**;
- **Voluntary clean-up operations** at sites recognized by federal, state, local, or other governmental body as uncontrolled hazardous waste sites;
- **Operations involving hazardous wastes** that are conducted at treatment, storage, and disposal facilities regulated by **Title 40 Code of Federal Regulations** Parts 264 and 265 pursuant to RCRA, or by agencies under agreement with U.S. Environmental Protection Agency to implement RCRA regulations; and
- **Emergency response operations** for releases of, or substantial threats of release of, hazardous substances regardless of the location of the hazard.



BlueWater specializes in HazWoper training for the Land and Marine Operations.



There are five possible levels of training. Training requirements are usually determined in advance based on Hazard and Operability studies at your facility. The four levels of training are:

Required by: Fed OSHA 1910.120, Cal OSHA Title 8 CCR 5192.

Target Audience: See below.

Duration: **Level 1 - 4 Hours - First responders at the "awareness level"** - Individuals likely to witness or discover a hazardous substance release and initiate the emergency response.

Level 2 - 8 Hours - First responders at the "operations level" - Individuals who respond for the purpose of protecting property, persons, or the nearby environment without actually trying to stop the release.

Level 3 - 24 Hours - Hazardous materials technicians - Individuals who respond to stop the release.

Level 4 - 40 Hours - Hazardous materials specialists - Those who support the technicians but require a more specific knowledge of the substances to be contained.

Level 5 - On-scene incident commanders - Who assume control of the incident scene beyond the "awareness level." Approximately 16 hours of additional training above the "Specialists" level.

Refresher: Annually.