



Environment, Health, & Safety
Training Program

EHS 610 ~ Waste Accumulation Area (WAA) Supervisor's Training

Course Syllabus

Subject Category:	Waste Management	Course Prerequisite:	EHS 604
Course Length:	1.0 Hour	Medical Approval:	No
Delivery Mode:	Class		
Schedule:	As Needed-Please contact Mark Lasartemay		
Location/Time:	varies		

Course Purpose: This course is designed for Waste Accumulation Area (WAA) supervisors and their alternates who require specific information and guidelines on the construction, operation, and maintenance of the storage of accumulated hazardous waste generated from the research and support activities at LBNL. WAA supervisors must routinely manage these Hazardous Waste Accumulation Areas in a manner that complies with hazardous waste regulations and which guarantees the protection of the health and safety of LBNL staff and the environment. This training course will familiarize Waste Accumulation Area supervisors with specific regulations, procedures, and safety/environmental issues for which they are responsible according to Federal and State mandates.

Course Objectives:

- To provide a detailed explanation of the policies, procedures, and additional supportive information found in PUB-3093, *Guidelines for Waste Accumulation Areas (WAAs) at LBNL*.
- To refamiliarize WAA supervisors with the specific definitions and governing documents/references which establish the standards for operating and maintaining the hazardous Waste Accumulation Area in accordance with the EH&S Quality Assurance Program.
- To identify the range of WAA supervisor responsibilities: perform daily/weekly/monthly site management tasks; provide WAA user guidelines and technical support to waste generators; and complete, maintain, and review WAA documentation.
- Identify the supervisor responsibilities inherent in the construction and functional arrangement of the WAA.
- To identify the recommended waste storage configuration and mandatory safety equipment required at each WAA site.
- To clarify the regulatory procedures conducted at the WAA in regard to waste characterization, separation, segregation, and storage.
- To outline the components of the WAA Contingency Plan and the role of the supervisor in its operation and maintenance.
- To review the guideline with which to close an existing WAA which includes the closure process, an assessment of current or past contamination of the WAA site, and the specific processes inherent in each of the closure phases.
- To provide a detailed review of waste container labels, accumulation logs, and inspection documentation for which the WAA supervisor is responsible.
- To provide information on the requirements for spill clean-up and reporting procedures as it pertains to WAA supervisor responsibility.

Course Instructional Materials:

- Participant test.

Instructors: Mark Lasartemay

Training Compliance Requirements: 40 CFR 262.11; 40 CFR 265.16; DOE 5400.1; Title 22, California Code of Regulations, Division 4.5.

Course Handouts:

- Guidelines for Waste Accumulation Areas (WAAs) at Berkeley Lab: 1994, 1st Revision.

Participant Evaluation: Written evaluations regarding the effectiveness of the trainer, the training and the visual aids.

Written Exam: Yes

Practical Exam: On-site practical and field questions.

Retraining/Recertification: Required annually through on-site practical and field questions.

WEB Resource: For additional information on EH&S Training Courses and Waste Management Services see <http://www.lbl.gov/ehs/training/index.shtml>