



**Environment, Health, & Safety
Training Program**

Course Syllabus
EHS 0798 ~ HWHF Contingency Plan Training

Subject Category: RCRA Contingency Plan
Course Length: 1 hour
Delivery Mode: Instructor Lead

Course Prerequisite: None
Medical Approval: None

Course Purpose: The purpose of the course is to present the HWHF Contingency Plan and to review its major components and implementation. This course is designed for new and current LBNL staff who perform work at the Hazardous Waste Handling Facility (HWHF Building 85). Its role as an emergency resource document is also presented. The course content meets the regulatory requirements for initial and annual Contingency Plan training.

Learning Objectives:

Understanding of the:

- Content review, location and implementation of the HWHF Contingency Plan, including the roles and responsibilities of the ERO, onsite Fire Department, offsite responders, and WMG personnel;
- Incident reporting requirements;
- Location, physical description and procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment at the HWHF;
- Responses to fires, explosions, spills, and groundwater contamination incidents;
- Review of HWHF emergency shut-down of operation procedures;
- Internal communications and alarm systems, and devices used to summon assistance from outside responders;
- Prevention, mitigation, abatement and notification procedures covered in the Contingency Plan;
- Accident prevention measures used at the HWHF;
- Use, limitations, and review of self-protection (personal protective equipment) at the HWHF;
- Portable fire extinguishers and fire control, spill control and decontamination equipment;
- Arrangements with site-wide (ERO), local and State emergency responders;

Training Compliance Requirements: 42 U.S.C. 6924(a)(5); 40 CFR 264, Subparts C and D; 22 CCR Article 3 and 4; 40 CFR 264.16, 40 CFR 270.14(b)(12), 22 CCR 66264.16, and HWHF RCRA Permit Part B Application (Operations Plan), Sections VII (Personnel Training) and VIII (Contingency Plan)

Written Exam: No

Practical Exam: In Class

Retraining/Recertification: Annually