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Environment, Health, & Safety  
Training Program

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**EHS 331 ~ Lead Construction Supervisor**

**Course Syllabus**

<b>Subject Category:</b>	Industrial Hygiene	<b>Course Prerequisite:</b>	No
<b>Course Length:</b>	40 hours	<b>Medical Approval:</b>	No
<b>Delivery Mode:</b>	Vendor Training Offsite	<b>Repeat Frequency:</b>	Renewed by EHS0333, every 2 years

**Course Purpose:** "Lead-related construction work" at LBNL facilities is subject to regulatory requirements from multiple agencies. California Department of Public Health (CDPH) regulations define training requirements and require CDPH certification for those conducting or monitoring such work at certain LBNL buildings. These requirements are further described in the Lead Program.

This five-day (40 hour) course meets the CDPH requirements for Lead-Related Construction Supervisor training. A Supervisor is one who supervises others conducting certain lead-related construction tasks. This may include Painters or Laborers (Facilities Division), or their supervisors, who are authorized to perform these tasks. This course is required for the CDPH Supervisor certification.

This course is required for LBNL employees and guests who perform Supervisor roles as defined above. The training for Subcontractor personnel, such as those employed by abatement firms performing these tasks, is tracked separately. This course also meets CDPH requirements for Project Monitors. The LBNL training requirements for Project Monitors is tracked separately.

This course also renews EHS0330.

**Course Objectives:** Upon completion of this course, participants will be able to:

- Recall lead abatement practices
- Select the proper abatement action for different conditions

**Course Outline:**

Topics include background information on lead, its health effects, protective equipment, regulation overview and detailed methods for controlling lead. This course also covers liability and insurance issues, contract specifications and record keeping requirements.

**Instructors:**

CDPH-approved training provider, which may include COEH or Cal Inc.,  
<http://www.cdph.ca.gov/programs/CLPPB/Pages/LRCCourseList.aspx>

**Training Compliance Requirements:** 29CFR 1926.62; 8CCR 2243 & 5216; 17CCR

**Course Hand-outs:**

- Student Manual

**Written Exam:** Yes

**Practical Exam:** No

**Retraining/Recertification:** Every 2 years

**WEB Resource:** <http://www.cdph.ca.gov/programs/CLPPB/Pages/LRCTrain.aspx>