



ERNEST ORLANDO LAWRENCE
BERKELEY NATIONAL LABORATORY

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

**EHS 0342 Beryllium Hazard Communication
Course Syllabus**

Subject Category: Beryllium Safety Program
Course Length: 1 hour
Delivery Mode: Web-Based Training

Course Prerequisite: None
Medical Approval: None
Frequency: 2 Years

Course Purpose: The goal of this course is to make you aware of the presence and health risks of beryllium metal used here at the Berkeley Lab and other DOE sites. This also includes informing you of the controls the Berkeley Lab uses to minimize these risks and providing you with resources for more information on beryllium disease and its prevention.

Course Objectives:

Upon completion of this training employees will be able to:

1. Identify characteristics of beryllium.
2. Indicate health hazards associated with beryllium.
3. Identify signs that indicate areas where beryllium is located or used at the Berkeley Lab.
4. Identify controls used to minimize beryllium exposure.
5. Recall that we have a beryllium disease prevention program here at the Berkeley Lab.
6. Select two types of resources where you can obtain more information on beryllium.

Subject Matter Expert: Tim Roberts

Training Compliance Requirements: DOE 10 CFR 850, Chronic Beryllium Disease Prevention Program; Final Rule.

Course Instructional Materials: HTML printable version is available.

Performance Criteria: Employees will be asked to demonstrate what they have learned from the online training by taking a final exam at the end of the course. Employees must pass the assessment with a 80% score to receive course credit.

Web Resource: Beryllium Safety Program (<http://www.lbl.gov/ehs/ih/programs/beryllium.shtml>), EH&S Training Program web page <http://www.lbl.gov/ehs/html/training.htm>