



Berkeley Lab Training Program

**PSD 0154 Building Emergency Team (BET) Training
Course Syllabus**

Subject Category: BET Training

Course Prerequisites: None

Course Length: 2 Hours

Medical Approval: None

Delivery Mode: Classroom

Course Purpose: Upon completion of this course, the trainee will possess a comprehensive understanding of the role of BET personnel in the Lab's response to an emergency. Further, they will have an understanding of the Emergency Response Organization, the resources necessary to support it and identify the guidelines for protective actions, protective measures, and personnel accountability for Laboratory employees. BET personnel will also learn about the potential emergency events faced by the Laboratory, and safe ways to operate during such events.

Building Emergency Team (BET) personnel assist with the implementation of protective actions (Evacuate, Lockdown, and Shelter-In-Place) and is a first line of defense in facilitating the response to an on-site emergency occurrence. BETs assist with defining the scope of their Building Emergency Plan (BEP) through identification of hazards, essential activities and other facility-specific conditions. BETs analyze hazards during an actual event and provide this information to the Emergency Operations Center (EOC). BETs develop and implement controls through assisting with the implementation of protective actions and crowd control at the Emergency Assembly Areas. Lastly, BETs provide continuous feedback to Protective Services-Emergency Management (PS-EM) through the conduct of building-level drills and BET program initiatives.

Audience:

Employees volunteering to be on the LBNL BET Team.

Learning Objectives:

- Roles and Responsibilities of BET personnel
- Understand the Emergency Response Organization (ERO) and the BETs Role
- Describe the Use of EM-ERO-003 BET Assessment Form
- Understand What an Operational Emergency is
- Understand, Identify, and Enact Protective Actions and Protective Measures, Coordinate and Implement
- Use Effective Radio Communications

Training Compliance Requirements: DOE O 151.1C Chapter III, paragraph 4a, and Chapter IV, paragraph 4a, Training and Drills

Written Exam: No. Quiz - questions are part of the training

Retraining/Recertification:

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

Web Resource: EHS Training Program web page <https://training.lbl.gov> or contact Protective Services – Emergency Management @emergencymanagement@lbl.gov