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

**EHS 285 ~ Noise Exposure Training And Hearing Test**

**Course Syllabus**

- **Subject Category:** Occupational Safety
- **Course Length:** 30 minutes
- **Schedule:** On a walk in basis, as needed
- **Location/Time:** Bldg. 26, 7:30 am-4:30 pm
- **Course Prerequisite:** Must be in enrolled in Hearing Conservation Program
- **Medical Approval:** Yes

**Course Purpose:** This course provides training for all employees who are exposed to noise at the action level or above (85 dBA 8-hr. TWA). The purpose is to ensure that employees are informed: of the effects of noise on hearing, the purpose of hearing protection, advantages, disadvantages, and attenuation of various types, and instruction on selection, fitting, use and care.

**Course Objectives:**
By the end of this course, the learner will be able to:
- Identify the health effects of noise on hearing
- Identify the anatomical effects of hearing damage
- Identify the purpose of LBNL’s hearing Conservation Program
- Identify noise-related risk factors at work and home that effect hearing
- Identify types of hearing protectors and advantages, disadvantages of various types
- Determine how to inspect, fit, use and care for hearing protectors
- Identify common activities that create noise levels of 85 dBA and which require hearing protection

**Course Instructional Materials:** Online training

**Training Compliance Requirements:** OSHA 1910.95; 8CCR 5095-5100

**Course Hand-outs:** No

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

**Written Exam:** Quiz is part of the online training

**Practical Exam:** No

**Retraining/Recertification:** Annually