



Environment, Health, & Safety
Training Program

EHS 0311 ~ Respirator Awareness Training (Dust Mask)
Course Syllabus

Subject Category: Occupational Safety
Course Length: 30 Minutes
Delivery Mode: Class
Schedule: As Needed

Course Prerequisite: No
Medical Approval: No

Course Purpose: This course provides training in the safe use and care of filtering facepiece respirators (dust masks). Dust masks may be used for protection from nuisance dust, when the task has been evaluated for potential hazards, and the employee exposure to those hazards is below the level where respiratory protection would be required.

Course Objectives:

By the end of this course the learner will be able to:

- Explain when the use of filtering facepiece respirators is acceptable by LBL policy.
- Explain why a fit test of the filtering facepiece respirator is not required.
- Don, adjust, and check the fit of a filtering facepiece respirator (dust mask).
- Properly wear a filtering facepiece respirator.
- Properly store a filtering facepiece respirator.
- Understand and follow the respirator manufacturer's User Instructions.
- Understand NIOSH certification of respirators and the markings on the respirators.
- Understand respirator restrictions, including oxygen deficient atmospheres, gases, or vapors.
- Find the Industrial Hygiene Respiratory Protection webpage with links to the LBL Respirator Program.
- Contact the Respirator Program Administrator with questions regarding respiratory protection.

Course Instructional Materials:

- LBL handout
- Filtering Facepiece Respirators (dust masks)

Instructors: Herb Toor

Training Compliance Requirements: 29 CFR 1910.134, Respiratory Protection; Appendix D to Section 1910.134 (Mandatory Information for Employees Using Respirators When Not Required Under the Standard; LBL Respirator Program

Course Handouts:

- 29 CFR 1910.134 Appendix D, Information for Employees Using Respirators When Not Required Under the Standard
- Filtering facepiece (dust mask) manufacturer's User Instructions

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

Written Exam: No

Practical Exam: Yes

Retraining/Recertification: No

WEB Resource: EH&S Training Program web page @ <http://www.lbl.gov/ehs/html/training.htm>.