



Environment, Health, & Safety
Training Program

EHS 312 ~ Airline Connected to Air Compressor

Course Syllabus

Subject Category:	Occupational Safety	Course Prerequisite:	EHS 310
Course Length:	1 Hour	Medical Approval:	Yes
Delivery Mode:	Field Instruction		
Schedule:	Upon Request		
Location/Time:	Site Location		

Course Purpose: This course is designed to prepare employees to properly and safely don and use airline respirators connected to portable air compressors or the Lab's hill air system at the B77 Paint/Sandblast work area.

Course Objectives:

- Provide information on the safety features of the breathing system.
- Provide students with an opportunity to practice donning and wearing airline equipment.
- Train students on how to use the system at their worksite.

Course Instructional Materials:

- Airline Breathing System connected to air compressor or Lab hill air system.

Instructors: Betsy MacGowan (x2826)

Training Compliance Requirements: 29 CFR 1910.134, LBL Respirator Program

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

Written Exam: No

Practical Exam: No

Retraining/Recertification: This training must be repeated annually. The participants must be currently fit tested and trained for the type of mask to be used with the airline system, if that mask is a tight-fitting mask.

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