Environment, Health, & Safety

Training Program

EHS 315 ~ Self Contained Breathing Apparatus (SCBA)

Course Syllabus

Subject Category: Occupational Safety  
Course Prerequisite: No
Course Length: 1 Hour  
Medical Approval: Yes
Delivery Mode: Field Instruction  
Frequency: Annually
Schedule: Upon Request

Course Purpose: This course is designed to prepare employees to properly and safely don and use self-contained breathing apparatus (SCBA) respirators.

Course Objectives:
By the end of this course the learner will be able to:
• Use the respirator effectively in an emergency situation including situations where the respirator malfunctions
• Inspect, put on, use and remove respirator
• Inspect seals of respirator
• Explain the procedure for cleaning, maintenance and storage
• Recall the safety features of the SCBA system.
• Explain the method of placing the SCBA system into service.

Course Instructional Materials:
• SCBA respirators and air cylinders.

Instructors: EHS Respirator Program

Training Compliance Requirements: 29 CFR 1910.134 Respiratory Protection; LBL Respirator Program

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

Written Exam: No

Practical Exam: Yes

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 SCBA system. Medical re-evaluations are required every 5 years for SCBA users over 40 years of age.