



Course Syllabus – Supplied Air “Bottle Watch”

Audience

All contractor employees working as supplied air attendants

Presentation Method

CBT – Computer Based Training
Practical Demonstration

Training Duration

Student paced – Approximately 30 minutes
Practical Demonstration – Approximately 30 minutes

Course Summary

Training will inform employees of the respiratory hazards associated with oxygen deficiency, contamination, and temperature extremes. The course will inform the trainees of the safety procedure when working as a bottle watch. The training will also communicate how to use pressure regulators on the air bottles and to set up and maintain the bottle watch site.

Subject Matter

- ❖ Breathing Air Properties
- ❖ Respiratory Tract Function
- ❖ Exposure Limits
- ❖ Respiratory Hazards
- ❖ Air Bottle System Setup
- ❖ Air-line Respirators
- ❖ Inspecting equipment
- ❖ Cleaning and storage for respirators
- ❖ Regulating pressure and pressure alarm systems
- ❖ Warning and notification responsibilities
- ❖ Other safety responsibilities

Objectives

Upon completion of training, employees will be knowledgeable of:

1. Bottle-watch safety procedures
2. The responsibilities of a bottle-watch
3. The characteristics of clean breathing air
4. Respiratory hazards
5. How to inspect, clean, and store respirators
6. Important considerations for setup
7. Regulator operation
8. Alarm systems for breathing air bottles
9. Regulator setup and hooking up supplied-air lines

Measurement Device

Test – 20 questions, 70% to pass