



# TRAINING OUTLINE

**COURSE TITLE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_ **INSTRUCTOR:** \_\_\_\_\_

**LOCATION:** \_\_\_\_\_ **TIME:** \_\_\_\_\_ **COMPANY:** \_\_\_\_\_

*Safety training was conducted on the above date by the instructor indicated. The following line items identify the topics covered during the training session.*

## SUMMARY OF TRAINING

### 1) Introduction

- a) Statistics
- b) Respiratory System Anatomy
- c) Standards
- d) Why Training?

### 2) Common Illnesses

- a) Asbestos
- b) Silica
- c) Coal Dust
- d) Asthma
- e) Symptoms
- f) COPD
- g) Symptoms
- h) Lung Cancer
- i) Pneumoconiosis
- j) Malignant Mesothelioma
- k) Pneumonia
- l) Hypersensitivity Pneumonitis
- m) Other Concerns
- n) IDLH

### 3) Personal Protective Equipment

- a) Hierarchy of Controls
- b) Dust Mask Respirators
- c) Air-Purifying Respirators
- d) Mechanical Filter Respirators
- e) Chemical Cartridge Respirators
- f) Powered Air-Purifying Respirators
- g) Air-Supplying Respirators
- h) Air-Line Respirators
- i) Self-Contained Breathing Units (SCBA)
- j) Emergency Respirator Packs



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- k) Escape Mouth Bit or Half Mask
- l) Full Face Mask with Filter in a Sealed Bag
- m) Smoke Escape Hood
- n) Oxygen Self-Rescuer
- o) SAR/ESCBA with Escape Cylinder
- p) SCBA

## 4) Safe Operations

- a) Respiratory Protection Program
- b) Selecting Respirators
- c) Proper Fit
- d) Training
- e) Medical Testing
- f) Fit Testing
- g) Qualitative
- h) Quantitative
- i) Specific to Employees
- j) User Seal Check
- k) Positive Pressure Check
- l) Negative Pressure Check
- m) Manufacturer Seal Check
- n) Schedules
- o) Inspections
- p) Repairs
- q) Cleaning & Storage
- r) Deep Cleaning
- s) Cleaning Procedures
- t) Air Testing
- u) Methods of Contact
- v) Emergency Rescue Procedures
- w) Records

## 5) Hazards

- a) Case Study #1
- b) Case Study #2
- c) Case Study #3
- d) Case Study #4
- e) Case Study #5

## 6) Conclusion