

RESPIRATORY PROTECTION PROGRAM PRESENTATION - INSTRUCTOR NOTES

The following provides a useful preparation outline for use by trainers presenting the Respiratory Protection Program presentation to employees.

Training Objectives

- Review the Respiratory Protection program and train employees in proper facility procedures.
- Train employees to recognize situations where Air Purifying Respirators should not be worn because of the potential danger.

Before Training

- Read the OSHA standard and the model Respiratory Protection Program
- Understand that this program is written to train personnel on the use of Air Purifying Respirators (APRs) only. Training for supplied air respirators is more complex and beyond the scope of this program.
- Bring examples of the facility respirator(s) and be prepared to describe the following to the students in detail:
 - Operation -Cleaning
 - Parts -Replacement of cartridges, canisters or whole unit
 - Donning -Doffing
 - Storage -Seal tests
- Students will need to be fit tested for many APRs-ideally this will be done before training and each student will bring their respirator with them
- Bring a copy of the respirator(s) manual(s) and give each student a copy
- Be sure to keep adequate records of this training
- It is a good practice to record the type and quantity of equipment issued to each student
- Be prepared to discuss the air contaminants and concentrations present in the respirator areas

Introduction for Training

- Begin by stressing the overall importance of safety in your facility
- Review with students the importance of following all safe use instructions, especially:
 - Use the respirator only as directed
 - Never use for firefighting, in oxygen deficient atmospheres or in areas where the contaminant or contaminant concentration is not known
 - Follow the instructions for filter/cartridge/canister replacement or for replacement of the entire respirator for disposable units
- Give examples of where respirators are worn in the facility and why they are required

- As a ground breaker, you can ask employees what experience they have had with respirators at work or with hobbies

General Guidelines

- Stress the importance of the bullet points on these slides
- Stress the importance of the individual employee being committed to his/her own safety
- Be sure to be open to questions or comments

Training Notes

- Review the importance of proper storage for respirators when they are not in use (OSHA will frequently cite employers for improper respirator storage). Respirators should be stored in a clean and secure location away from air contaminants. A heavy gage plastic bag or plastic tub is ideal. It can be kept in a locker, drawer, etc.
- Review and demonstrate cleaning procedures with students
- Discuss the points listed on the slide

Conclusion

- Review the importance of safety in your facility
- Review the important points listed on the “Conclusion” slide

Student Exercise

At the conclusion of the training, the following activities will help to demonstrate the employees' knowledge of the topic:

1. Identify the parts of the respirator
2. Demonstrate donning/doffing
3. Describe the use, conditions, and use limitations of the respirator
4. Explain when to change the cartridge/canister/filter or replace the disposable respirator
5. Describe cleaning and storage requirements