

EMPLOYEE TRAINING RECORD

TRAINING TITLE **Confined Spaces - Making Safe Entries - Respirator Air-Purifying, Air-Supplying, Limitations**

KEY TEACHING POINTS

AIR-PURIFYING

- These devices operate like filters. They remove a percentage of the harmful contaminants from otherwise suitable air. There are both half-mask and full-facepiece models available.
- They use replaceable cartridges or filters. The cartridge you select must be designed for the type and level of contaminant you are exposed to. Cartridges have service lives.

AIR-SUPPLYING

- Air-supplying respirators generally provide a greater degree of safety because they supply the user with suitable air.
- The air can be supplied from either a hose (airline-type) or a tank of compressed air worn by the entrant (SCBA).
- The air can be delivered in a continuous flow, or the device can use a pressure demand system where the user sucks air from a regulator.

LIMITATIONS OF AIR-SUPPLYING RESPIRATORS

- The biggest risk of using these devices is that you will lose your air supply.
- Some of these devices incorporate high-efficiency cartridges designed to allow you to escape. The cartridge must be designed for the type of hazard encountered in the atmosphere.
- Some respirators have a small tank of air that will give an entrant time to exit the space.

TEST

QUESTION	ANSWERS	
	TRUE	FALSE
1. Air purifying respirators have filters and cartridges designed to remove a percentage of harmful contaminants.		
2. Air supplying respirators are devices that deliver clean air to the user.		
3. There is no risk of losing your air supply in air-supplying respirators.		
4. Cartridges have service lives.		
5. Any cartridge will allow you to escape from a confined space.		
EMPLOYEE'S NAME	EMPLOYEE'S SIGNATURE	DATE
INSTRUCTOR'S NAME	INSTRUCTOR'S SIGNATURE	DATE

1. True 2. True 3. False 4. True 5. False