

**Course ID:**  
*Model Specific*

**RESPIRATOR FIT TESTING: AIR PURIFICATION**  
(North Full & Half, 3M Full & Half, and other mask brands as required)

**COURSE OVERVIEW**

This course covers both the theory and practical aspects of wearing a respirator. The content is designed to meet the CSA standard *CAN/CSA-Z94.4-11 - Selection, Use, and Care of Respirators*, as well as the requirements for instruction and training as defined in *Ontario Regulation 278/05, s. 19(3)*:

- a) the limitations of the equipment;
- b) inspection and maintenance of the equipment;
- c) proper fitting of a respirator; and
- d) respirator cleaning and disinfection.

Participants are assessed on their understanding of basic respirator concepts. Following the written assessment, participants receive a quantitative fit test using a PortaCount to determine their proper mask size and fit factor. The practical application of this training requires the participant to properly don the mask and demonstrate both a positive and negative check to test for a proper seal.

**PROGRAM CONTENT**

- Purpose of respiratory protection
- Limitations of air purifying respirators
- Correct method for wearing a full or half-face respirator
- How to check for an effective seal in the field
- Respirator maintenance and cleaning

**TARGET AUDIENCE**

Any person required to wear respiratory protection.

**PREREQUISITES**

Participants must comply with the Safety Partnership standards for facial hair and for facial piercings, which can be viewed on the IEC website.

**TRAINING TIME (hours):**

Timing depends on the number of masks being fitted as well as the participant's prior level of experience with wearing a respirator. Scheduled appointments typically range from 30-60 minutes.

**RECERTIFICATION**

24 months