

Respiratory Personal Protection Equipment Training Standard

CSSTA

2019



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This standard is created as a minimum guideline for developing a training program for workers wearing half mask and full face masks that are negative pressure, positive pressure and air supplying.

It is intended that this course would typically be facilitated in a 3-6 hour period.

The course must have a student training manual, overhead slide that follows the training manual and an instructors guide that lists the course requirements such as equipment and activities and a set of lesson plans.

All legislated references should be to the province or territory that the training course is intended to be delivered. The submitted course must list the intended audience, including the Province(s), and industry(s).

This standard is designed to reflect commercial and industrial training requirements for respiratory protective equipment.

The course is expected to have a manual that would be approximately (minimum) 30 pages in length, and about 10 000 words. The manual should have text combined with illustrations or photos to explain topics, and be professional in appearance.

The training course must have a new training manual (paper/electronic), issued to each student. They must be able to take the manual or access it at the end of the course. Also there must be a visual slideshow that follows the manual, and a test.

The course must have a test at the conclusion. The test must have a question that related to the indicated points in the matrix.

Certification will be valid for 3 years.

The course is required to have a practical training component. (As per the standard).

The course must have a instructor's guide with lesson plans.

Paper work processes as per the Administration Guidelines must be followed.

The training course should reference the most relevant CSA Z 180 and Z 94 standards and other standards where appropriate.

1. The training course should include relevant statistics and examples of occupation injuries and fatalities due to breathing emergencies.

2. The training course should make reference to legislation that requires RPE use, inspection, maintenance, etc.
3. The course should identify at a minimum identify the various commonly used types of RPE
 - A. half mask respirator-filter/cartridge
 - B. Full face respirator-filter/cartridge
 - C. PAPR
 - D. SCBA/SABA
4. Each RPE type must be defined, and information provided on how to identify a device that meets local standards and legislation.
5. For each RPE type, It must identify the parts, pre-use inspection, the maintenance, and how to properly don and wear the device.
6. Each student should try on and operate each type of respiratory. Exemptions can be made for any medical concerns. However it should be noted on the training card that they did not wear the respirator. See training card example.
7. The course must make reference to the manufacturers instructions and they must be available in class for either on paper or electronically.

The training card is designed to clearly indicate which RPE types you were instructed on. It is up to the individual training provider if the Brand/Model is listed.

CSSTA Respiratory Protection Equipment Training

Student: xxxx xxxxx xxxxx

Course Number: 123C7V98-9

Issued/Expired: Jan 12 2018/Jan 12 2011

Training Provider: A Training Company Inc

Instructor: John Smith



Student completed an activity in donning Brand/Model if applicable

Half Mask	Yes	3M 7500
Full Face	Yes	North 6700
SCBA	Yes	Scott Industrial 2.2
SABA	no	na
PAPR	no	Na

Note: This is not a fit test certificate. Additional employer training may be required.

Training Element	Location			
	Training Manual	Audio Visual	Test	Lesson Plan
1				
2				
3				
4				
5				
6				
7				