

## OH&S 7-3 – 7-5

### Saskatchewan Apprentices

#### Respiratory protective devices

7-3(1) If a worker is likely to be exposed to dust, fumes, gas, mist, aerosol or vapour or any airborne contaminant that may be present in any amounts that are harmful or offensive to the worker, an employer or contractor shall:

- (a) provide an approved respiratory protective device for use by the worker that:
    - (i) provides suitable and adequate protection to the worker from one or more airborne contaminants;
    - (ii) is the proper size for the worker's face;
    - (iii) if a tight fit is essential to the proper functioning of the respiratory protective device, makes an effective seal to the facial skin of the worker; and
    - (iv) if a tight fit is essential to ensure the worker is not exposed to one or more airborne contaminants to an extent that may pose a risk of significant harm to the worker, has been fit-tested by a competent person in an approved manner;
  - (b) ensure that the respiratory protective device is regularly cleaned and maintained in an approved manner; and
  - (c) ensure that the respiratory protective device is kept, when not in use, in a convenient and sanitary location in which the respiratory protective device is not exposed to extremes of temperature or to any contaminant that may inactivate the respiratory protective device.
- (2) If a respiratory protective device as required by subsection (1) is provided to a worker, the employer or contractor shall ensure that the worker:
- (a) has been trained by a competent person in the proper testing, maintenance, use and cleaning of the respiratory protective device and in its limitations;
  - (b) can demonstrate that the worker:
    - (i) understands the training provided pursuant to clause (a);
    - (ii) can test, maintain, and clean the respiratory protective device; and
    - (iii) can use the respiratory protective device safely;
  - (c) tests the respiratory protective device before each use;
  - (d) is assessed according to an approved standard as being capable of wearing a respiratory protective device; and
  - (e) is adequately informed respecting the reasons for the assessment required pursuant to clause (d).
- (3) An employer or contractor shall ensure that the training required by clause (2)(a) includes practical experience by the worker in an uncontaminated environment.
- (4) If respiratory protective devices are used only for emergency purposes, an employer or contractor shall ensure that a worker who may be required to use a respiratory protective device is given semi-annual refresher training in its safe use.
- (5) An employer shall ensure that the following records are kept as long as the worker who was provided with a respiratory protective device is employed by the employer and that the following records are made readily available for inspection and examination by the committee or the representative, as the case may be:

- (a) records respecting fit testing for each worker that is completed pursuant to subclause (1)(a)(iv);
  - (b) records respecting the results of assessments for each worker that are completed pursuant to clause (2)(d);
  - (c) records respecting training completed by each worker pursuant to subsections (2) and (3).
- (6) An employer shall ensure that any records mentioned in clause (5)(b) respecting a worker that are made available for inspection and examination pursuant to subsection (5) do not disclose any personal health information as defined in *The Health Information Protection Act* respecting the worker unless the worker agrees to that disclosure.
- (7) An employer shall ensure that records respecting the maintenance of atmosphere-supplying respirators are kept and made readily available for inspection and examination by the committee or the representative as long as the worker who was provided with an atmosphere-supplying respirator is employed by the employer.
- (8) A worker may, at any time, inspect and examine any records kept pursuant to subsection (5) or (7) that relate to the worker.

31 Dec 2020 cS-15.1 Reg 10 s7-3.

## Inspection of respiratory protective devices

**7-4** An employer or contractor shall ensure that:

- (a) any respiratory protective device for emergency use is thoroughly inspected by a competent person at least once a month and after each use;
- (b) the date of every inspection made pursuant to clause (a) and the name of the person who made the inspection are recorded and conspicuously displayed at the location where the respiratory protective device is stored; and
- (c) any defects identified during the inspection carried out pursuant to clause (a) are corrected immediately by a competent person.

31 Dec 2020 cS-15.1 Reg 10 s7-4.

## Working in dangerous atmospheres

**7-5(1)** If a worker is required to enter an atmosphere that is immediately dangerous to the life or health of the worker, an employer or contractor shall ensure that the worker is provided with and uses an approved atmosphere-supplying respirator that is:

- (a) an open-circuit SCBA that:
  - (i) operates in a pressure demand or other positive pressure mode;
  - (ii) has a minimum rated capacity of 30 minutes;
  - (iii) is sufficiently charged to enable the worker to perform the work safely; and
  - (iv) is equipped with a low-pressure warning device or an escape respirator;
- (b) an airline respirator equipped with a full facepiece that:
  - (i) operates in a pressure demand or other positive pressure mode; and
  - (ii) has an auxiliary supply of air sufficient to allow the worker to escape in case of failure of the primary air supply equipment; or
- (c) a closed-circuit SCBA.

(2) If a worker is required to enter an atmosphere that is immediately dangerous to life or health, an employer or contractor shall ensure that:

- (a) a second worker, suitably equipped and trained, is present and in

communication with the worker at all times; and

(b) suitably equipped personnel who are trained in rescue procedures and are fully informed of the hazards are readily available to rescue the endangered worker immediately if the worker's atmosphere-supplying respirator fails or the worker becomes incapacitated for any other reason.

(3) An employer or contractor shall ensure that compressed air in an atmosphere-supplying respirator used by a worker in an atmosphere that is immediately dangerous to the worker's life or health meets the purity requirements set out in Table 2 of the Canadian Standards Association standard CAN Z180.1-M85 *Compressed Breathing Air and Systems*.

31 Dec 2020 cS-15.1 Reg 10 s7-5.