"Despite the first paragraph, the employer in the "Forestry" sector covered by the Regulation respecting health and safety in forest development work (chapter S-2.1, r. 12.1) must see that at least one worker in 5 is a first-aider."

- **5.** Section 20 is amended by striking out paragraph 2.
- **6.** Sections 20.1, 20.2 and 21.1 are revoked.
- **7.** Schedule 1 is amended
  - (1) by replacing "(ss. 3, 20 and 20.1)" by "(ss. 3 and 20)";
  - (2) by striking out section "B) Forestry".
- **8.** This Regulation comes into force on the fifteenth day following the date of its publication in the *Gazette officielle du Québec*.

105021

## **Draft Regulation**

Act respecting occupational health and safety (chapter S-2.1)

# Safety Code for the construction industry —Amendment

Notice is hereby given, in accordance with sections 10 and 11 of the Regulations Act (chapter R-18.1), that the Regulation to amend the Safety Code for the construction industry, appearing below, may be made by the Commission des normes, de l'équité, de la santé et de la sécurité du travail and submitted to the Government for approval, in accordance with section 224 of the Act respecting occupational health and safety (chapter S-2.1), on the expiry of 45 days following this publication.

The draft Regulation makes amendments to ensure the protection of workers on construction sites where work liable to produce asbestos dust emissions is carried out.

In particular, the draft Regulation provides for the use of a wetting agent for the removal of friable material containing asbestos, for the use, for certain work, of an exhaust ventilation system equipped with a high-efficiency filter that provides at least 4 changes of air per hour, and for cleaning requirements applicable to equipment, tools, protective clothing and other individual protective equipment. It also specifies the conditions applicable to the use of a glove bag.

Study of the project has shown implementation and recurring costs of approximately 3.8 million dollars a year.

Further information may be obtained by contacting Jamie Poch Weber, chemist – expert advisor in prevention-inspection, Commission des normes, de l'équité, de la santé et de la sécurité du travail, 1199, rue De Bleury, Montréal (Québec) H3B 3J1; email: jamie.pochweber@cnesst.gouv.qc.ca.

Any person wishing to comment on the draft Regulation is requested to submit written comments within the 45-day period to Luc Castonguay, Vice-President for Partnership and Expert Counselling, Commission des normes, de l'équité, de la santé et de la sécurité du travail, 524, rue Bourdages, local 220, Québec (Québec) G1K 7E2.

#### Manuelle Oudar

Chair of the board of directors and Chief Executive Officer of the Commission des normes, de l'équité, de la santé et de la sécurité du travail

# Regulation to amend the Safety Code for the construction industry

Act respecting occupational health and safety (chapter S-2.1, s. 223, 1st par., subpars. 7, 14 and 19, and 2nd par.)

**1.** The Safety Code for the construction industry (chapter S-2.1, r. 4) is amended in section 3.23.1.1 by inserting the following before the definition of "work carried out outside":

""wetting agent" means a surfactant or liquid detergent added to water according to the manufacturer's instructions in order to increase its ability to penetrate materials containing asbestos;".

#### 2. Section 3.23.2 is amended

- (1) by adding "that fully covers the work area" after "high-efficiency filter" in subparagraph *b* of paragraph 1;
  - (2) by striking out subparagraph *c* of paragraph 1;
- (3) by inserting ", otherwise than in the case referred to in subparagraph f," after "removal" in subparagraph e of paragraph 2;
- (4) by adding the following after subparagraph e of paragraph 2:
- "(f) the removal of drywall installed with asbestos joint-filling compounds;";
- (5) by adding "that fully covers the work area" after "high-efficiency filter" in subparagraph *e* of paragraph 3.

- **3.** Section 3.23.8 is amended by adding "using a wetting agent" at the end of subparagraph a of paragraph 2.
- **4.** Section 3.23.9 is replaced by the following:
- "3.23.9. For the duration of work carried out inside a building, friable materials that contain asbestos and that are likely to be spread shall be kept thoroughly wetted using a wetting agent.

For the duration of work carried out outside, the employer shall prevent the dispersal of the dust of friable materials containing asbestos by spraying them. The employer shall ensure that those materials are kept wet or covered in order to prevent their dispersal.

Wetting is to be used, except where the procedure may create a danger to the health, safety and physical integrity of the worker and where the danger cannot be eliminated by another means.".

#### **5.** Section 3.23.10 is amended

- (1) by inserting "inside a building" after "During work" in the first paragraph;
- (2) by replacing "by wetting the debris before it is removed" in the first paragraph by "by first wetting the debris using a wetting agent";
  - (3) by replacing the second paragraph by the following:

"The debris shall be disposed of using airtight containers, film, or any other means making it possible to ensure airtightness during transportation, depending on its intended use."

- **6.** The following is inserted after section 3.23.12:
- "3.23.12.1. The outside of containers for the debris of materials containing asbestos, the tools and the equipment shall be cleaned by wetting or by means of a vacuum cleaner equipped with a high-efficiency filter immediately before they are removed from the work area.".
- **7.** Section 3.23.15 is amended
  - (1) by inserting the following after paragraph 4:
- "(4.1) where a worker wearing disposable protective clothing leaves the work area, the employer shall ensure that the clothing is immediately placed in a hermetically sealed airtight container or in a receptacle filled with water or supplied by him until it is washed;";

- (2) by replacing "placed in a plastic bag supplied by him and he shall ensure that the bag is hermetically sealed immediately" in paragraph 7 by "immediately placed in a hermetically sealed airtight container supplied by him";
- (3) by adding "that has an exhaust ventilation system equipped with a high-efficiency filter providing at least 4 changes of air per hour" at the end of paragraph 9;
  - (4) by inserting the following after paragraph 9:
- "(9.1) during work to handle or remove friable materials containing asbestos having a volume of debris not exceeding 0.03 m³, the employer shall isolate the work area with an enclosure made of materials impervious to asbestos fibres that has an exhaust ventilation system equipped with a high-efficiency filter providing at least 4 changes of air per hour;
- (9.2) during work to remove friable materials containing asbestos in a work area sealed off from the worker's breathing area, if the worker uses a glove bag, the employer shall ensure
- (a) that it is used solely for the purposes and conditions for which it was designed, according to the manufacturer's instructions;
  - (b) that it is not reused after it has been filled;
- (c) that it is not used if there is a risk that it will not remain hermetically sealed during the work, in particular due to the location of the tube, the deterioration of the insulation or the temperature of the tube, duct or structure; and
- (d) that, before the glove bag is dismantled, any part of the tube or insulating materials that could release asbestos fibres is encapsulated, and that the glove bag is sealed above the debris of materials so that the debris is isolated from the upper compartment;";
- (5) by replacing "the employer shall isolate the work area with an enclosure made of materials impervious to asbestos fibre and protect the building's ventilation system from any contamination" in paragraph 10 by "the employer shall protect the building's ventilation system from any contamination and isolate the work area with an enclosure made of materials impervious to asbestos fibres that has an exhaust ventilation system equipped with a high-efficiency filter providing at least 4 changes of air per hour";
  - (6) by adding ", 9.1" after "9" in paragraph 12.

- **8.** The following is inserted after section 3.23.15:
- "3.23.15.1. On a construction site where moderate-risk work is being carried out, workers must, before removing their protective clothing and other individual protective equipment, decontaminate them using a wet cloth or a vacuum cleaner equipped with a high-efficiency filter."
- **9.** Section 3.23.16 is amended by inserting ", 4.1" after "2" in the first paragraph.
- **10.** Section 3.23.16.1 is amended
- (1) by replacing "4 and 6 to 12" in the first paragraph by "4, 6 to 9 and 10 to 12";
- (2) by replacing "a ventilation system equipped with a high-efficiency filter;" in paragraph 2 by "an exhaust ventilation system equipped with a high-efficiency filter providing at least 4 changes of air per hour;".
- **11.** This Regulation comes into force on the fifteenth day following the date of its publication in the *Gazette officielle du Québec*.

105022

## **Draft Regulation**

Act respecting occupational health and safety (chapter S-2.1)

Safety Code for the construction industry —Amendment

Occupational health and safety

—Amendment

# Occupational health and safety in mines —Amendment

Notice is hereby given, in accordance with sections 10 and 11 of the Regulations Act (chapter R-18.1), that the Regulation to amend the Safety Code for the construction industry, the Regulation respecting occupational health and safety and the Regulation respecting occupational health and safety in mines, appearing below, may be made by the Commission des normes, de l'équité, de la santé et de la sécurité du travail and submitted to the Government for approval, in accordance with section 224 of the Act respecting occupational health and safety (chapter S-2.1), on the expiry of 45 days following this publication.

The draft Regulation amends the Safety Code for the construction industry (chapter S-2.1, r. 4) and is intended to consolidate the general requirements for personnel hoisting

apparatus and material hoisting apparatus and to clarify and update the general rules for the use of personnel hoisting apparatus. Lastly, specific rules for the use of personnel hoisting apparatus are added as well as mandatory training for operators of mobile personnel platform lifts. In concordance with certain amendments entailing the renumbering of sections of the Safety Code for the construction industry, the Regulation respecting occupational health and safety (chapter S-2.1, r. 13) and the Regulation respecting occupational health and safety in mines (chapter S-2.1, r. 14) are amended.

Study of the matter has shown, for enterprises, an impact on the order of \$10.68 million for implementing the regulatory measures and recurring costs of \$7.12 million for subsequent years.

Further information may be obtained by contacting Josée Ouellet, expert engineer in prevention-inspection, Commission des normes, de l'équité, de la santé et de la sécurité du travail, 1199, rue de Bleury, 3° étage, Montréal (Québec) H3B 3J1; telephone: 514 906-3010, ext. 2065, josee.ouellet@cnesst.gouv.qc.ca.

Any person wishing to comment on the draft Regulation is requested to submit written comments within the 45-day period to Luc Castonguay, Vice Chair for Prevention, Commission des normes, de l'équité, de la santé et de la sécurité du travail, 524, rue Bourdages, bureau 220, Québec (Québec) G1K 7E2.

#### Manuelle Oudard

Chair of the board of directors and Chief Executive Officer of the Commission des normes, de l'équité, de la santé et de la sécurité du travail

## Regulation to amend the Safety Code for the construction industry, the Regulation respecting occupational health and safety and the Regulation respecting occupational health and safety in mines

Act respecting occupational health and safety (chapter S-2.1, s. 223, 1st par., subpars. 7, 9, 19, 35 and 42, and 3rd par.)

- **1.** The Safety Code for the construction industry (chapter S-2.1, r. 4) is amended in section 1.1
  - (1) by replacing paragraph 2 by the following:
- "(2) "material hoisting apparatus" means an apparatus designed to hoist materials, such as a crane, overhead travelling crane, platform lift truck or fork lift truck;";