



Hazards	inhalation, skin contact, eye contact
Tools/Equipment	HEPA vacuum
Employee Group(s)	All of Facilities Management

Required PPE:



Safety Shoes



Ear Protection



Eye Protection



Gloves



P or N-100
Respirator



Protective
Suit

SAFE WORK PRACTICES

- Do not undertake any work involving removal or abatement of asbestos-containing material (ACM)
- Ensure you are trained to know how to identify ACM
- Ensure you are familiar with the asbestos inventory
- Report any disturbances in ACM to your supervisor
- All building materials installed before 1980 should be treated as ACM, unless tests are conducted to confirm its presence.

PROCEDURE

Work around pipes

When work must be done around pipes that contain asbestos insulation:

1. If asbestos is present or the pipe insulation covering asbestos is in poor shape, close up the ceiling immediately by returning the ceiling tile or taping plastic over the hole or area containing asbestos. Immediately report the asbestos to your supervisor or the Maintenance Manager. Clean up any debris that may have fallen from the area using a HEPA Vacuum.
2. If the pipe insulation is in good condition and no asbestos materials are present, and the area does not contain asbestos, complete the work to be done. If at any time the pipe insulation is damaged during the work or asbestos is encountered, refer to step 1 to take the appropriate action.
3. When the work is complete, check the condition of the pipe insulation to ensure it was not damaged. If it was damaged, refer to step 1.
4. Close up the ceiling or area and ensure there are no holes or gaps in the ceiling or area.

The same procedure shall be followed when working around walls, ceiling tile, flooring, and insulated equipment and piping in mechanical rooms.

NOTE: All PPE, tools and equipment shall be used in accordance with provincial OH&S legislation, manufacturer's specifications, applicable standards and codes of practice.



Minor Fibre Release Work

Minor releases include puncturing of or damage to insulated pipe coverings and small breakages of tiles or wall panels. Minor releases may also occur when drilling or cutting into a wall.

1. Access to the affected area will be controlled; unauthorized people shall not be permitted to enter the area.
2. P100 or N100 respirators shall be worn during this procedure.
3. Loose wall dust containing asbestos shall be covered or wet down with finely-misted water immediately. All collected material containing asbestos shall be disposed of through a recognized Asbestos Abatement vendor. The material shall be held in a proper yellow bag identified with labeling indicating asbestos until picked up by the vendor.
4. The debris area must be thoroughly vacuumed with a HEPA vacuum.
5. When installing items on walls containing asbestos that requires drilling, the wall and debris shall be wetted down and collected, or the dust created by the drilling shall be collected by a HEPA vacuum during the drilling process. Only trained and qualified staff shall do this work and shall wear a half-face respirator when drilling the hole.

Major Fibre Release Work

All removal of asbestos and asbestos abatement will be done only by a qualified vendor under the coordination of Facilities Management following the Province of Nova Scotia Department of Labour and Advanced Education, and Facilities Management requirements.