

1.0 INTRODUCTION

This standard describes the requirements for managing, working with or removing asbestos-containing materials to prevent the associated air borne hazard and maintain legal compliance.

2.0 SCOPE

This standard applies to all employees and contractors working at sites containing asbestos.

3.0 REFERENCES

New Brunswick Regulation 92-106	“The Code of Practice for Working with Material Containing Asbestos in New Brunswick.” June 2023
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4.0 TERMS AND DEFINITIONS

Asbestos	A generic name given to a number of naturally occurring hydrated mineral silicates. These silicates are incombustible, separate into fibres and have a unique crystalline structure. Specific types of fibrous silicates: Actinolite, Amosite, Anthophyllite, Chrysotile, Crocidolite and Tremolite.
Asbestos Free	Any material that contains less than one percent by volume of asbestos
Competent Person	<ul style="list-style-type: none">a) a person who is qualified, because of such factors as knowledge, training, and experience, to do the work assigned in a manner that will ensure the health and safety of persons and,b) a person who is knowledgeable about the provisions of the Act and the regulations that apply to the assigned work and,c) a person who is knowledgeable about potential or actual danger to health or safety connected with the assigned work.
Friable	Asbestos is a friable material which means that when it is dry, it can be crumbled, pulverized or powdered by hand pressure.

5.0 ROLES AND RESPONSIBILITIES

5.1 **Employer (Executive Director)**

- Ensure any NB Power sites containing asbestos has a robust Asbestos Management Plan as required by law: The Code of Practice for Working with Material Containing Asbestos in New Brunswick.

Ensures an AMP Supervisor is appointed

5.2 **AMP Supervisor**

- **Ensure the AMP is adhered**

- **Carries out responsibilities as outlined in the AMP including but not limited to:**
 - **Maintaining the asbestos inventory**
 - **Ensure the site orientation covers asbestos specific information for the site**
 - **Ensuring the annual asbestos assessment is done along with follow-up actions**
 - **Ensuring a work authorization process exist to prevent asbestos disturbance**
 - **Coordinate asbestos abatement activities in accordance with legislation and communicate to building occupants**
 - **Notify TH&S 10 days in advance of all High Risk work**
 - **Notify TH&S of any debate over class of work or any other asbestos concerns**
 - **To be the point of contact for any asbestos related questions / emergencies**

5.3 Employees / Contractors

- Comply with all applicable sections of the Asbestos Management Plan as per their training:
 - Asbestos Awareness for those working around asbestos
 - Asbestos Abatement for those handling asbestos
- Follow all appropriate work authorization processes to avoid asbestos disturbances.
- Report any asbestos concerns immediately to their supervisors.

5.4 Asbestos Abatement Contractors

- Perform all asbestos work as per the NB 92-106 and this standard.
- Ensure all asbestos workers are trained as per Section 7.
- Ensure WorkSafe NB is notified, and the NB Power contact is cc'd at least 10 days prior to starting High Risk asbestos work on behalf of NB Power.
 - Maintain accurate records of all material and exposure sampling and provide to NB Power contact.
 - Maintain accurate records of asbestos containing and asbestos-free areas and provide to NB Power contact.
- Ensure asbestos waste is properly manage, transported and disposed as per the area AMP.

6.0 STANDARD

This standard provides a summary of the requirements outlined in The Code of Practice for Working with Material Containing Asbestos in New Brunswick. The goal is to minimize asbestos exposure to as low as reasonably achievable.

There are no significant health risks if the materials containing asbestos in the workplace are in good condition and the asbestos does not become airborne:

- Tightly bound in the original product..
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- Sealed behind walls and floorboards.
- Isolated in the attic.
- Left undisturbed.

6.1 Asbestos Management Plan (AMP)

Each site and/or division that contains asbestos must have an Asbestos Management Plan (AMP) as required by regulation: The Code of Practice (COP) for Working with Material Containing Asbestos in New Brunswick. Complete details are outlined in the COP and this standard provides a summary:

- a) Each site and/or division must maintain an inventory of all asbestos on site.

Existing asbestos containing materials may be left in place where they do not present a hazard and will be undisturbed. To satisfy this requirement, friable materials shall be covered, in good condition and, be inspected for damage on a regular schedule (at least annually). Where normal work activities are likely to disturb or damage asbestos-containing materials the materials shall be guarded or covered to prevent damage or be removed.
 - b) All asbestos in the field must be clearly labelled or have some other means of identification.
 - c) All employees and contractors working around asbestos but not handling it must know the hazards of asbestos, the sites identification system to avoid contact with asbestos and what to do if accidentally disturbed or who to contact if they have any asbestos related concerns.
 - d) Treat all potential asbestos-containing material as asbestos unless validated to be asbestos free. Where building records do not indicate if asbestos is present, accepted bulk sampling and analysis procedures shall be used to determine if asbestos is present. Contact Health and Safety if advice on sampling or analysis is required.
 - e) The AMP must outline how the site deems someone competent to handle and abate asbestos. All employees and contractors performing asbestos work shall be trained in the hazards of asbestos exposure, the work methods to be followed for the three classes of work including asbestos disposal and the proper use and care of any required protective equipment.
 - f) Processes for reporting asbestos work, exposures and air monitor must also be clearly documented along with record retention.
 - Asbestos Work Notifications
 - High risk asbestos work notifications must be submitted to WSNB at least 10 days prior to starting planned work or immediately for emergency work.
 - High risk asbestos work notifications must be shared with the area safety representative as well as the site Manager.
 - Attempt must be made to communication to the building occupants (for their information only) all asbestos related work
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- Exposures
 - Possible worker exposures to asbestos must be communicated to TH&S immediately.
- Air Monitoring
 - High risk work must have an independent consultant perform air monitoring, in accordance with the regulation, to verify that worker exposures are controlled, and that asbestos is effectively contained.
 - Each site is responsible for maintaining these results and must communicate them with TH&S.
- g) The ongoing surveillance of the AMP is to be defined as well as a minimum annual physical audit of the asbestos to ensure the condition of the asbestos is good as well as any required labels.

6.2 Additional Requirements of the Asbestos Management Plan

Some additional requirements of a NB Power AMP:

- a) The use or reuse of asbestos and asbestos containing material is prohibited at NB Power. A TH&S deviation may be granted for specialized equipment.
- b) All AMPs must be shared with TH&S for an annual review and stored on the Hard Hat Site.

7.0 TRAINING

- Asbestos Awareness – minimum of the NBP CBT (~2 hour) including site specific AMP awareness for those working around asbestos. Refresher training required every three years.
- Asbestos Abatement course (3 day course) – for those handling asbestos regardless of class of work (Low, Medium, High Risk) along with 5 years of asbestos abatement experience for supervision.
- Asbestos Abatement course (3 day course) – for the appointed AMP Supervisor

8.0 APPENDIX

Appendix A – WELL Sheet Asbestos Management

Appendix B – Objectives of an Asbestos Course

Health & Safety Standards



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Title:
Asbestos Management

A handwritten signature in black ink, appearing to read "R. Roy".

Director of Total
Health & Safety

DOCUMENT APPROVAL/REVISION RECORD

Revision #	Date yyyy/mm/d	Revision Summary	Author	Reviewed By	Approved By
1	1996/11/28	New Standard			
3	2013/02/26	Reaffirmed			
4	2022/02/17	Complete Re-write	H. Georgiadis	TH&S	R. Condon
5	2024/07/18	Update for new legislation	H. Georgiadis	TH&S	R. Roy

Appendix A - Asbestos Management – WELL SHEET



Asbestos Management – WELL Sheet

Date:		Job:		:		
Observation team member:			Signature:			
Observation team member:			Signature:			
Observation team member:			Signature:			
Location of Work:				Yes	No	N/A
The site contains asbestos . [Note: If no, end assessment]				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.	Does the site have an active Asbestos Management Plan?			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments:						
2.	Does the plan identify roles/responsibilities of the AMP including the owner?			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments:						
3.	Does the site have a detailed asbestos inventory?			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments:						
4.	Is there a process in place to label asbestos or some other means of field identification?			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments:						
5.	Is there ongoing monitoring of the asbestos (minimally an annual assessment)?			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments:						
6.	Is adequate training provided to all [awareness for all & training abatement for others]?			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments:						
7.	Is there a formal assessment in the work planning phase to prevent asbestos disturbances?			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments:						
8.	Is there a process of educating contractors about asbestos on site if their work may disturb asbestos?			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments:						
9.	Abatement work is conducted by competent professionals (employees and/or contractors)?			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments:						
Overall Comments:						

Appendix B - Objectives an Asbestos course

In this course you will learn about:

- Uses and common types of asbestos-containing materials (ACM) in buildings
 - Health effects of asbestos exposure
 - Legislation
 - Hazard Assessment
 - Air and Bulk Sampling
 - Other hazards associated with asbestos removal
 - PPE including respiratory protection
 - Low Risk
 - Moderate Risk
 - High Risk
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