#### Asbestos Standard

## 1.0 PURPOSE

This standard supports the Hazard/Aspect Control Policy and enables the Asbestos Management Program (AMP) to establish the general requirements for managing asbestos at all corporate facilities and to ensure regulatory compliance.

### 2.0 DEFINITIONS

#### 2.1 Asbestos

The fibrous form of crocidolite, amosite, chrysotile, anthophyllite, actinolite, tremolite, or a mixture containing any of these minerals

### 2.2 Asbestos Containing Material

Any material that is:

- Non-friable and the asbestos content is 1% or greater
- Friable and the asbestos content is 0.5% or greater
- Any vermiculite that contains asbestos.

# 2.3 Asbestos Management Program

A program that ensures that asbestos containing material is used, handled, stored and disposed of by using best practice methodology and in accordance with regulatory requirements.

#### 2.4 Asbestos Process

Any activity that may release asbestos dust/fibres and includes:

- The sawing, cutting or sanding of asbestos containing material
- The repair, maintenance, replacement or removal of asbestos containing materials
- The cleaning or disposal of asbestos containing materials
- The mixing or application of asbestos shorts, cements, grouts, putties or similar compounds
- The storing or conveyance of materials containing asbestos
- The demolition of structures containing asbestos.

## 2.5 Friable

Material that, when dry, is or can be crumbled, pulverized or powdered by hand pressure.

### 2.6 Non-friable

Material that cannot be crumbled, pulverized or powdered by hand pressure

### 2.7 Vermiculite

A silicate mineral that expands when heated to a lightweight, flaked material commonly used as insulation

## 3.0 METHOD / PRACTICE

- The Asbestos Management Program details the procedures to be followed for:
  - o Compliance with the Saskatchewan Asbestos Registry
  - Identification and inventory of asbestos containing material
  - Management and control of an asbestos process
  - o Disposal of asbestos waste
  - Personal protective equipment
  - Administration of the the program
  - Suspect asbestos containing material
  - Training and communication
  - o Monitoring and measuring the effectiveness of the program.
- The same document mandates the development of detailed work procedures for:
  - Low Risk Asbestos Processes
  - Moderate Risk Asbestos Processes
  - High Risk Asbestos Processes
  - Generic Glove Bag Removal
  - Bulk Sampling of Suspect Material

## 4.0 REFERENCES

- Saskatchewan
  - o The Occupational Health and Safety Regulations, 1996
  - Saskatchewan Employment Act, 2014
  - Asbestos Registry
  - Environmental Management and Protection Act, 2010
- SaskPower (Located on SafetyNet)
  - o Asbestos Management Program
  - Asbestos Inventory
  - Hazard/Aspect Control Policy