



SECTION 3

CHAPTER 9

ASBESTOS AWARENESS PROGRAM

Purpose

This chapter provides awareness for the hazards of working in areas that contain, or may contain, Asbestos.

Scope

All company employees who work in areas that may contain hazards associated with Asbestos.

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Hazards Associated with Asbestos

Definition The definition of asbestos is divided into two parts, friable and non-friable.

Friable:

Friable means the material can be easily crumbled with hand pressure and is therefore likely to emit fibers. The fibrous or fluffy sprayed on material used for fire-proofing, insulation, soundproofing is considered to be friable, and they readily release airborne fibers if disturbed.

Non-Friable:

Materials such as vinyl asbestos floor tile or roofing felts are considered non-friable and generally do not emit airborne fibers unless subjected to sanding or sawing operations. Asbestos-cement pipe or sheet can emit airborne fibers if the materials are cut, abraded or sawed, or if they are broken during demolition operations.

Possible exposure to asbestos

Asbestos materials are used in the manufacture of heat resistant clothing, automotive and industrial brake and clutch lining, and a variety of building materials including:

- insulation
- sound proofing
- floor tiles
- roofing felts
- ceiling tiles
- asbestos-cement pipe and sheet; and
- fire resistant dry wall

Asbestos is also present in:

- pipe and boiler insulation materials
- pipeline wrap;
- and sprayed on material located on beams, in crawl spaces, and between walls



Possible health effects of asbestos

Exposure to asbestos has shown to cause:

- lung cancer
- asbestosis
- mesothelioma, and
- cancer of the stomach and colon

Gravity Oilfield Services takes all preventative measures to reduce these risks to all employees.

Warning signs and labels

Signs and labels shall identify the material which is present, its location, and appropriate work practices which, if followed, will ensure that asbestos containing material (ACM) and or presumed asbestos containing material (PACM) will not be disturbed. Gravity Oilfield Services shall ensure employees working in and adjacent to regulated areas comprehend the warning signs.

When working on multi-contractor worksites

All employees shall be protected from any risk of exposure. If we are ever on a job site where there are other contractors or sub-contractors working, the company will do its due diligence in order to keep all employees safe from asbestos exposure. The employees will receive awareness training and documentation before they are required to work in an area that contains or may contain asbestos.
