

II. SOURCES OF EXPOSURE

Potential sources of exposure to airborne asbestos at Haskell include:

- o Removal of asbestos insulation from pipe lines and hot water tanks.
- o Cutting asbestos cement (transite) siding, roofing, pipe, etc.
- o Repair of laboratory equipment with asbestos insulated heaters (e.g., gas chromatographs, lab ovens).
- o Maintenance and repair of vehicle brake linings.

III. EXPOSURE LIMITS

As required by the Federal OSHA Standard on Asbestos (29 CFR 1910.1001) employee exposure to asbestos dust shall not exceed:

- o A time-weighted average concentration (2-hour TWA) of 2 fibers/cubic centimeter of air for 8 hours continuous sampling (fiber length 5 microns), or
- o A ceiling level of 10 fibers/cubic centimeter of air (longer than 5 microns) at any time.