

1. ASBESTOS

1.1 PURPOSE

This section is to inform Contractors of their responsibilities under NSU's Asbestos Management Program which was developed in accordance with the United States Department of Labor, Occupational Safety and Health Administration (OSHA) and Asbestos Standards [29 CFR 1910.1001, 29 CFR 1926.1101] to prevent the unintentional disturbance of Asbestos Containing Materials (ACM). Building materials that contain more than 1% asbestos are considered ACM which require proper work practices and engineering controls to be used including the appropriate PPE.

1.2 ASBESTOS CONTAINING MATERIALS (ACM)

Nova Southeastern University buildings are assumed to contain asbestos until proven otherwise by the EH&S office. Types of ACM possible found in University buildings are:

- Thermal system insulation (pipe, boiler, fume hoods)
- Fireproofing
- Compounds (caulking, adhesives, plaster, joint compound)
- Flooring (vinyl floor tile, sheet goods)
- Textiles (rope, fire curtains)
- Cementitious (roofing and siding shingles, countertops)
- Acoustical (plaster, ceiling and wall tiles)

1.3 RESPONSIBILITIES

Contractors performing demolition or renovation work at the University who encounter suspect asbestos-containing materials, must either assume that the material is asbestos, or work with the EH&S office to obtain the services of a qualified consultant to sample and determine the asbestos content of the material. The Contractor shall immediately stop work until the material has been analyzed and remediated as appropriate. If the material is assumed or tested positive (more than 1% for asbestos content), the material may only be disturbed or removed by a qualified abatement Contractor.

Requirements for Contractors:

- 1) Request from the EH&S office, the location of any known or presumed asbestos containing building materials that may be in the work area before starting any maintenance, equipment installation, renovation, alteration or demolition projects.
- 2) Ensure that all work is in compliance with all applicable federal and state regulations.
- 3) If any ACM or suspect material is encountered, the contractor should immediately stop work and contact the EH&S office.
- 4) If asbestos is impacted or accidentally disturbed, all necessary precautions shall be taken by the Contractor to protect University staff, students and visitors from the exposure to asbestos fibers or contamination.

- 5) Contractors shall provide their employees with asbestos awareness training as required by OSHA and the location of any possible ACM in the contracted work area.
- 6) The Contractor will perform an exposure assessment of the job site and provide the employees with the appropriate personal protective equipment if necessary.

1.4 REGULATIONS

OSHA 29 CFR 1910.100,
OSHA 29 CFR 1926.1101,
DOT 49 CFR 171 – 172
EPA 40 CFR 61, Subpart M,
Asbestos

Asbestos
Toxic and Hazardous Substances
Hazardous Materials Regulation
National Emission Standard for

1.5 ACCOUNTABILITY

All contactors will be responsible for complying with the guidelines as described above. Contractors are to communicate to their employees and Subcontractors all the guidelines and relevant information. All work shall be performed in accordance with University policies and procedures as well as all applicable laws and regulations.