VCSU SAFE OPERATING PROCEDURES:  
Asbestos Safety

Asbestos is a name given to a group of naturally occurring mineral used in certain products (i.e. building materials) to resist heat and corrosion. Asbestos includes chrysotile, crocidolite, tremolite asbestos, anthophyllite asbestos, actinolite asbestos and any of these materials that have been chemically treated and/or altered. Some VCSU buildings are constructed of Asbestos containing materials.

It is ensured to VCSU employees that Facilities Services personnel can identify asbestos-containing material and properly dispose of or conduct work tasks in compliance with O.S.H.A., E.P.A. and State Department Health Regulations.

Employees can conduct their work in a manner that will not damage asbestos containing material and that any damaged asbestos material is removed and disposed of properly.

Classes of Asbestos:

- **Class I**
  - The most potentially hazardous class of asbestos jobs and involves the abatement of thermal system insulation (TSI) and sprayed-on or troweled-on surfacing asbestos-containing materials or presumed asbestos-containing materials (PACM).
- **Class II**
  - Includes the abatement of other types of asbestos-containing materials (ACM) that are not thermal system insulation, such as resilient flooring, wallboard sheeting mastics and roofing materials containing asbestos.
- **Class III**
  - Focuses on repair and maintenance operations where TSI or surfacing ACM/PACM is likely to be disturbed.
- **Class IV**
  - Pertains to custodial activates where employees clean up asbestos-containing waste and debris.

Procedures:

- **Identification: Sampling:** Only an accredited inspector will collect samples for analysis.
- **Demolition/Large Scale Renovation:** Survey of facility must be conducted by a Certified Asbestos Inspector.
- **Floor tile maintenance:** Wax stripping operations: Use a low abrasion pad. Use “wet” method.