

## **DIVISION 02 - EXISTING CONDITIONS**

### **02 40 00 DEMOLITION AND STRUCTURE MOVING**

#### **02 42 00 REMOVAL AND SALVAGE OF CONSTRUCTION MATERIALS**

1. Contractor to salvage, and return to Owner, all control devices removed as part of the demolition. If Contractor cuts control wiring, wiring must be labeled to identify which device it was wired to. Existing work, including electrical equipment, to remain in place but damaged by demolition operations shall be repaired by the contractor.
2. Require the development and implementation of a Construction Waste Management Plan as described in LEED-NC 2.2 Reference Guide.

### **02 80 00 FACILITY REMEDIATION**

#### **02 82 00 ASBESTOS REMEDIATION**

##### **02 82 13 ASBESTOS ABATEMENT**

1. All demolition and renovation work to be accomplished on GVSU properties shall be in accordance with NESHAPS regulations 40 CFR Part 61, as a start. Paragraph 61.145, Standard for Renovation and Demolition has been compiled by GVSU at this time, and those records are available in the Safety Office, located in the Facilities Services Center.
2. Once the Contractor has determined the exact location and impact of the proposed work, and know the status of asbestos materials contact the Safety Office for further instruction.
3. All asbestos abatement activity is divided into four classes, and each of these classes of work will be executed in compliance with the written procedures spelled out in the O & M Manual (the O & M Manual is developed from the protocol established by the National Institute of Building Sciences) located in the Safety Office, at the Facilities Services Center.
  - A. Class I work is activity involving the removal of TSI and surfacing ACM and PACM. Sections IV and V of the O&M Manual.
  - B. Class II work is activity involving the removal of ACM which is not thermal system insulation or surfacing material. This includes, but is not limited to, the removal of asbestos-containing wallboard, floor tile and sheeting, roofing and siding shingles, and construction mastics. Sections VI and VII of the O&M Manual.
  - C. Class III work is repair and maintenance operations where ACM, including thermal system insulation and surfacing material, is likely to be disturbed. Sections III of the O&M Manual.
  - D. Class IV work means maintenance and custodial activities during which employees contact ACM or PACM and activities to clean waste and debris containing ACM and PACM. Sections IV, V, VI & VII of the O&M Manual.

#### **02 83 00 LEAD REMEDIATION**

##### **02 83 13 LEAD HAZARD CONTROL ACTIVITIES**

- 1 All demolition and renovation work to be accomplished on GVSU properties shall be in accordance with NESHAPS Regulations 40 CFR Part 61, as a start.
- 2 Once it has been determined that a) lead is present and will be impacted by the project, and b) the exact location of lead is known, contact the Safety Office for further instruction.
- 3 All lead abatement activity being conducted on GVSU property, owned or rented, shall be by a contractor licensed in Michigan under Public Act 188, Section 210.

- 4 All personnel working for licensed lead abatement contractors, on GVSU property, owned or rented, shall be licensed in Michigan, as required by Rule 408.1058, Sec. 58, of Act 154, P.A. of 1988.
- 5 All lead abatement activities fall under one of the following classifications, per 29CFR1926.62.
  - A Demolition or salvage of structures where lead or materials containing lead are present:
  - B Removal or encapsulation of materials containing lead:
  - C New construction, alteration, repair, or renovation of structures, substrates, or portions thereof, that contain lead, or materials containing lead:
  - D Installation of products containing lead:
  - E Lead contamination/emergency cleanup:
  - F Transportation, disposal, storage, or containment of lead or materials containing lead on the site or location at which construction activities are performed, and
- 6 All work related to the activities shall be conducted in concert with the directions spelled out in Title 29 CFR 1910.1025 and Title 29 CFR 1926.62 and adopted by the State of Michigan Department of Public Health Occupational Health Standards Commission.

END OF SECTION