DIVISION 2 – EXISTING CONDITIONS

HAZARDOUS MATERIAL ASSESSMENT

The campus has developed standard specifications for abatement of lead and asbestos and shall be used on all projects that require this work, refer to the University's Standard Specification Sections 02 83 00 Lead Remediation and 02 82 00 Asbestos Remediation. Portions of these sections are to be modified by the University’s Hazardous Materials Consultant to be project specific. Any variation from the standard specifications must be reviewed and approved by University of California Davis Environmental Health & Safety (UCD EH&S). Special elements to be maintained for the protection of the University are protocols, monitoring, record keeping and manifesting of the waste.

Naturally occurring asbestos (NOA) has been found in soil on campus. Prior to any significant earthmoving or grading activities, soil sampling shall be conducted by a third party to determine if NOA is present. The sampling may take place at the same time as the geotechnical work, if required. If NOA is found at the site by method CARB 435, all site work must be conducted in accordance with the California’s Air Resources Board’s Asbestos Airborne Toxic Control Measure (ATCM) standards. Results shall be provided to the University’s Representative.

Numerous other hazardous materials are found on campus and should be identified and addressed by the University’s Representative. These may be chemical, radiological, or biological and include, but are not limited to: mercury found in traps, drains and sumps and fluorescent light tubes; PCBs found in light ballasts, transformers, freons found in refrigerators and other refrigeration units, batteries found in smoke alarms and radioactivity found in exit signs, smoke detectors and as potential contamination in labs.

All hazardous materials must be disposed of in strict accordance with federal, state, and campus disposal requirements.

DEMOLITION

When demolishing buildings up to six stories in height, all exterior surfaces of the building shall be wetted during demolition. For more information, refer to the University’s Standard Specification Sections 02 41 13 Selective Site Demolition and 02 41 19 Selective Structure Demolition.

End of Division 02