

East Campus Development Asbestos/Lead Impact

Asbestos-containing materials (ACM) and lead-based paint (LBP) are present in many of the buildings that would be demolished as part of the proposed East Campus Redevelopment Project. The State of Maryland and the University conducted comprehensive surveys for the presence of ACM in these buildings. Assessment for LBP is only conducted for facilities scheduled for renovation or demolition, and additional evaluation of coatings will be necessary for most buildings prior to demolition.

The attached inventory of ACM does not include certain types of building materials due to structural damage that the sampling would produce. Where sample results are inconsistent (i.e., some positive, some negative), general identification of materials without locations/quantities is noted. There may also be latent conditions that were not identified due to concealment (e.g., pipe insulation in void spaces, buried utilities, etc.). Contractors that conduct demolition are trained in the recognition of suspect ACM, halt work when such conditions are encountered, and coordinate abatement through licensed and UM-authorized companies. Additional assessment prior to demolition is warranted.

The only facility that has been comprehensively evaluated for lead is Harrison Labs. LBP was noted to be present on external woodwork (trim, windows, columns, etc.) and on many interior metal and wood surfaces. Because several of the buildings affected by the Project were constructed prior to 1975, we anticipate LBP to exist in other locations.

Building	Resilient Flooring (tiles, mastic, linoleum)	Cement Panels (wall or ceiling)	Pipe Insulation	Tank Insulation	Spackling	Adhesive	General (no itemized inventory available)
Harrison Labs (002)	505 SF	15,000 SF	63 LF				<ol style="list-style-type: none"> 1. Non-fiberglass pipe insulation outside building 2. Roofing materials 3. Firestopping
Service Bldg (003)	2969 SF	720 SF	656 LF	15 SF	3 SF	258 SF	<ol style="list-style-type: none"> 1. Tan window glazing 2. Black duct wrap mastic 3. Brown ceiling tile adhesive 4. Black floor mastic beneath non-ACM floor tiles 5. Drywall joint compound 6. Roofing materials 7. Fire doors 8. Non-rubber gaskets/seals
Plant Ops and Shops (006)	none identified						<ol style="list-style-type: none"> 1. Roofing materials 2. Fire doors 3. Window glazing 4. Non-rubber gaskets/seals
Motor Transportation (011)	881 SF		66 LF				<ol style="list-style-type: none"> 1. Door frame caulk 2. Spackle/joint compound 3. Roofing materials 4. Fire doors 5. Non-rubber gaskets/seals
Plant Ops and Maint Storage (012)	none identified						<ol style="list-style-type: none"> 1. Roofing materials 2. Firestopping materials 3. Non-rubber gaskets/seals
Shuttle Bus Facility (013)	none identified						<ol style="list-style-type: none"> 1. Roofing materials 2. Firestopping materials 3. Non-rubber gaskets/seals
Motorcycle Storage (020)	none identified						<ol style="list-style-type: none"> 1. Roofing materials 2. Firestopping materials 3. Non-rubber gaskets/seals
Plant Ops and Maint Storage (055)	Asbestos Free						

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Plant Ops and Shops (101)	930 SF						<ol style="list-style-type: none"> 1. Roofing materials 2. Firestopping materials 3. Non-rubber gaskets/seals
Temporary Building (208)	none identified						<ol style="list-style-type: none"> 1. Sheetrock and joint cmpd 2. Surfacing materials 3. Roofing materials 4. Adhesives/caulking 5. Firestopping 6. Non-rubber gaskets/seals 7. Fire doors 8. Ceiling tiles
Shuttle Bus Trailer (112)	Asbestos Free						
Plant Ops and Maint Storage (210)	Asbestos Free						
Plant Ops and Shop (212)	Asbestos Free						
Building Services Ops (215)	none identified						<ol style="list-style-type: none"> 1. Roofing materials 2. Tan adhesive on baseboard 3. Non-rubber gaskets/seals
Heavy Equipment (216)	276 SF						<ol style="list-style-type: none"> 1. Roofing materials 2. Fire doors
Plant Ops and Shops (217)	100 SF						<ol style="list-style-type: none"> 1. Roofing materials 2. Non-rubber gaskets/seals
Mail Facility (343)	Asbestos-Free						
Post Office Trailer (385)	Asbestos Free						