Illinois State University Asbestos Containing Building Material Summaries

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302 Normal St. (HHN)

Homogenous Area	Description	Location
9x9 floor tile	9"x9" floor tile, white	Throughout building
Black mastic	Adhesive under white 9"x9" floor tile	Throughout building
Drywall mud	Drywall joint compound	Throughout building

Bone Student Center (BON)

Homogenous Area	Description	Location
Texture on Plaster Ceilings	Acoustical finish on plaster	183, 184, 223, 228
Tank insulation	Insulation on hot water tanks,	Mechanical rooms, kitchen
	steam pressure vessels and	
	equipment	
Fitting insulation	Hard insulation on pipe fittings-	Mechanical rooms, ceiling
	domestic water, plumbing	spaces, pipe chases, behind
	drains, steam, hot water heat	walls
Mag block pipe insulation	Hard pipe insulation on steam	Mechanical rooms, ceiling
	lines	spaces, pipe chases, behind
		walls
Gasket material	Not described other than beige	Mechanical rooms
	in color	
12x12 floor tile	Classic cream w/olive	Brown Ballroom
12x12 floor tile	Olive w/white and dark olive	Brown Ballroom
	chip	
Black mastic	Mastic beneath 12x12 floor tile	Brown Ballroom
Tar coating on ductwork	Black tar	Mechanical rooms and building
		HVAC ductwork
Fire curtain	Stage curtain	Brown Ballroom
Paper backing on lights	Paper backing insulation on	Building wide
	original light fixtures	
Transite	Concrete like concrete panels	Kitchen ovens

Carter Harris Physical Plant Shop (PPO)

Homogenous Area	Description	Location
Layered paper pipe insulation	Cardboard like paper insulation	Mechanical rooms, pipe chases,
	on piping	ceiling spaces, behind walls and
		in exposed areas
Fitting insulation	Hard mud like insulation on pipe	Mechanical rooms, pipe chases,
	fittings(fiberglass and layered	ceiling spaces, behind walls and
	paper insulated pipes)	in exposed areas
Tank insulation(mag block)	Insulation on hot water tanks,	Mechanical rooms
	steam pressure vessels and	
	equipment	
9x9 floor tile	9"x9" floor tile, tan	Could be found throughout
		building(some could be located
		under carpeting)
12x12 floor tile	12"x12" floor tile, gray w/ black	Could be found throughout
	marbling	building(some could be located
		under carpeting)
Carpet mastic*	Adhesive under original	Wherever carpeting is found
	carpeting	
Flange gasket*	Original gaskets in pipe flanges	Mechanical rooms
Fire door insulation*	Insulation encased in fire rated	Could be found throughout
	doors	building

^{*}CDB asbestos building inspection report did not include sampling of these materials and it is unknown if they still exist. They were assumed to be positive by CDB. If materials remain and will be disturbed, further sampling will be needed.

Centennial West (CW)

Homogenous Area	Description	Location
Fitting insulation	Hard mud material on	Mechanical rooms, pipe chases,
	fiberglass, tar paper, and foam	above ceilings, behind walls
	insulated piping	
Mag block pipe insulation	hard insulation on piping	Mechanical rooms, pipe chases,
		above ceilings, behind walls
Tar paper insulation	Black, tar like insulation on	Mechanical rooms, pipe chases,
	piping	above ceilings, behind walls
Hot water tank insulation	Hard thermal system insulation	Mechanical rooms
	material	
9x9 floor tile	All 9x9" floor tile	Classroom and office spaces
12X12 floor tile	All original/order 12x12" floor	Classroom and office spaces
	tiles	
Black mastic	Black adhesive under 9x9 and	Classroom and office spaces
	12x12 floor tiles	
Paper backing on lights	Paper insulation in light fixtures	Original hallway lighting

Centennial East (CE)

Homogenous Area	Description	Location
Fitting insulation	Hard mud material on	Mechanical rooms, pipe chases,
	fiberglass, tar paper, and foam	above ceilings, behind walls
	insulated piping	
Mag block pipe insulation	hard insulation on piping	Mechanical rooms, pipe chases,
		above ceilings, behind walls
Tar paper insulation	Black, tar like insulation on	Mechanical rooms, pipe chases,
	piping	above ceilings, behind walls
Hot water tank insulation	Hard thermal system insulation	Mechanical rooms
	material	
9x9 floor tile	All 9x9" floor tile	Classroom and office spaces
Black mastic	Black adhesive under 9x9 and	Classroom and office spaces
	12x12 floor tiles	
Paper backing on lights	Paper insulation in light fixtures	Original hallway lighting

Center for the Visual Arts (CVA)

Homogenous Area	Description	Location
Spray on acoustical ceiling	Textured finish on ceiling	Rooms 145 to 152 and 177 to
	plaster	179
Hot water tank insulation	Hard thermal system insulation	Mechanical rooms
Converter insulation	Heat exchanger insulation	Mechanical rooms
Condensate return assembly insulation	Heat exchanger insulation	Mechanical rooms
Fitting insulation Note: negative samples but material is treated as ACM	Hard insulation on pipe fittings. Domestic water, steam, hot water heat, drain lines	Mechanical rooms, pipe chases,
12x12 floor tile	"older" Tan floor tiles	Throughout building
Floor tile mastic	Black mastic under 12x12 tiles	Throughout building(under older 12x12 floor tiles)
Paper backing on lights	Insulation on original building light fixtures	Throughout building
Transite	Concrete like sheeting	Hoods and ovens in art lab spaces
Oven insulation	Described only as tan/gray in color. **Friable material**	On top of large oven in art lab space

Cook Hall (CH)

Homogenous Area	Description	Location
Black mastic	Black adhesive under 12x12	Under any 12x12 FT throughout
	floor tiles	building

DeGarmo Hall (DEG)

Homogenous Area	Description	Location
12x12 Floor tile	Tan 12x12" floor tiles	Throughout building. *many
		areas have been abated. Some
		may exist under carpeting
Black mastic	Adhesive under 12x12 tiles	Throughout building where
		original 12x12 floor tiles exist
Mag block pipe insulation	Hard, white insulation on piping	Mechanical rooms, pipe chases,
		ceiling spaces, behind walls
Hot water tank insulation	Hard, white insulation on tanks	Mechanical rooms
Heat exchanger insulation	Hard, white insulation on heat	Mechanical rooms
	exchanger	
Condensate return assembly	Hard, white insulation on return	Mechanical rooms
	assembly	
Fitting insulation	Hard, beige insulation on pipe	Mechanical rooms, pipe chases,
	fittings	ceiling spaces, behind walls
Gaskets in floor heaters	White, gasket like insulation	Steam line penetrations on heat
		perimeter units on floors 2-5.

Edwards Hall (EDW)

Homogenous Area	Description	Location
Fitting insulation	Hard mud insulation on	Capen stage, mechanical rooms,
	fiberglass pipe insulation	pipe chases, behind halls

NOTE: Edwards Hall has undergone major renovations that have eliminated most asbestos containing material. However, abatement projects may not have involved demolition to some walls, chases and other inaccessible areas. Caution should be demonstrated when penetrating walls.

Felmley Hall of Science (FHS)

Homogenous Area	Description	Location
Aircell pipe insulation	Cardboard like insulation on	Mechanical rooms, pipe/duct
	piping and ductwork	chases, above ceilings, behind
		walls
Mag block pipe insulation	Hard, white insulation on piping	Mechanical rooms, pipe/duct
		chases, above ceilings, behind
		walls
Layered paper pipe insulation	Cardboard like insulation on	Mechanical rooms, pipe/duct
	piping	chases, above ceilings, behind
		walls
Rope insulation	White gasket like insulation	Steam pipe penetrations inside
		perimeter heat units

12x12 floor tile	Tan 12x12" floor tile	Classrooms, hallways and
		offices
9x9 floor tile	Description unknown	Classrooms, hallways and
		offices
Black mastic	Black adhesive under floor tiles	Under 12x12 and 9x9 tiles
Lab tables	Black composite lab tops, sinks	Laboratories
Transite	Concrete like sheeting	Fume hoods

Felmley Science Annex (FSA)

Homogenous Area	Description	Location
Fitting insulation	Hard fitting insulation material	Mechanical rooms, pipe chases,
	on fiberglass insulated piping	above ceilings and behind walls
Hot water tank and exchanger	Off white, hard insulation on	Mechanical rooms
insulation	water tanks and heat	
	exchangers	
Layered paper pipe insulation	Beige paper pipe insulation	Mechanical rooms, pipe chases,
		above ceilings and behind walls
Duct insulation	Off white insulation	Mechanical rooms, pipe chases,
		above ceilings and behind walls
Rope insulation	White gasket like insulation	Steam pipe penetrations inside
		perimeter heat units
9x9 floor tile	"older" beige/white/brown 9x9"	Throughout building
	floor tile	
12x12 floor tile	"older" tan/brown 12x12" floor	Throughout building
	tile	
Black mastic	Black adhesive under "older"	Throughout building
	9x9 and 12x12 floor tile	
Transite	Concrete like sheeting	Inside fume hoods
Transite sheeting	Concrete like sheeting	Mechanical rooms
Transite tables	Concrete like sheeting	Tables in greenhouse
Spray on acoustical ceiling	Textured finish on plaster	Mechanical room ceiling, sub
		ceiling

Golf Course Maintenance (GC)

		,
Homogenous Area	Description	Location
Sheet flooring	Linoleum type sheet flooring	Unknown
Sheet flooring mastic	Adhesive under sheet flooring	Unknown
12x12 floor tile	Original 12"x12" floor tile	Unknown
12x12 floor tile mastic	Adhesive under 12x12 floor tile	Unknown

NOTE: CDB inspection did not include sampling of these materials and it is unknown if they still exist. They were assumed to be positive by CDB. If materials remain and will be disturbed, further sampling will be needed.

Golf Pro Shop (GC)

Homogenous Area	Description	Location
Sheet flooring	Linoleum type sheet flooring	Unknown
Sheet flooring mastic	Adhesive under sheet flooring	Unknown
Carpet mastic	Adhesive under carpeting	Unknown

NOTE: CDB inspection did not include sampling of these materials and it is unknown if they still exist. They were assumed to be positive by CDB. If materials remain and will be disturbed, further sampling will be needed.

John Green Food Service Building (GFS)

Homogenous Area	Description	Location
Fitting Insulation	Grey, hard mud like insulation	Mechanical rooms, pipe chases,
	on pipe fittings	above ceilings, behind walls,
		openly exposed
Tank insulation	Gray, hard mud like insulation	Mechanical rooms
	on tanks and pressure vessels	
Air cell pipe insulation	Tan, cardboard like insulation	Mechanical rooms, pipe chases,
	on piping	above ceilings, openly exposed,
		behind walls
Spray on acoustical ceiling	White, textured(popcorn) finish	Office area ceilings
	on hard plaster ceilings	
9x9 floor tile	Tan 9"x9" floor tile	Throughout building *could be
		located under carpeting
9x9 floor tile mastic	Black adhesive under 9x9 floor	Anywhere 9x9 floor tile is
	tile	located
Transite panels	Gray, concrete like sheeting	Ceiling above small kitchen,
		lower exterior of building

Heating Plant (HPT)

Homogenous Area	Description	Location
*Boiler insulation	Hard insulation on boilers	Boiler room
Mag block pipe insulation	Hard insulation on steam lines	Throughout building
Fitting insulation on mag block	Hard mud like insulation on pipe fittings	Throughout building
Layered paper pipe insulation	Cardboard like insulation on piping	Throughout building
Fitting insulation on layered paper	Hard mud like insulation on pipe fittings.	Throughout building
Aircell pipe insulation	Cardboard like insulation on piping, tanks, pressure vessels	Throughout building
Fitting insulation	Hard mud like insulation on fittings- fiberglass insulated pipes	Throughout building

Pipe wrap	Black tar paper on pipe	Throughout building
	insulation	
**12x12 floor tile	"older" 12"x12" floor tile	Office and break areas
**Black mastic	Black adhesive under 12x12	Office and break areas
	tiles	
**Flange gaskets	Original gaskets on boiler	boilers
**Fire door insulation	Insulation inside fire doors	boilers
**Flexible duct connector	Original duct connector	Ductwork and boilers
**Transite conduit	Concrete like pipe conduit	Throughout building

^{*}Consult with ISU Environmental Health and Safety before disturbing any insulation on the boilers. Most asbestos insulation is either negative or has been abated but some asbestos remains in specific areas.

Hewett Hall (HEW)

NOTE: Building wide abatement has been completed to remove all ACM materials. However, if insulation materials other than fiberglass or armaflex(foam) are discovered in mechanical rooms, pipe chases, above ceilings or behind walls, stop work and contact the ISU Project Manager.

Horton Fieldhouse (HTN)

Homogenous Area	Description	Location
Layered paper insulation	Cardboard like insulation on	Mechanical rooms, pipe chases,
	piping	ceiling spaces, behind walls, and
		openly exposed
Fitting insulation	Hard mud like insulation on pipe	Mechanical rooms, pipe chases,
	fittings	ceiling spaces, behind walls, and
		openly exposed
Tank insulation	Hard, mud like insulation on	Mechanical rooms
	tanks and pressure vessels	
*9x9 floor tile	9"9" floor tile(various colors)	Classrooms, hallways, and office
		spaces
*12x12 floor tile	"Original"12"x12" floor	Classrooms, hallways, and office
	tile(various colors)	spaces
*Black mastic	Black adhesive under 9x9 and	Classrooms, hallways, and office
	12x12 floor tile	spaces
*sheet vinyl	Sheet flooring	Unknown(may have been
		abated)
*Carpet mastic	Adhesive under older carpeting	Classrooms and offices
*Flange gasket	White, gray gasket material	Mechanical rooms, pipe chases,
	between pipe flanges and joints	ceiling spaces, behind walls, and
		openly exposed

^{**}CDB inspection did not include sampling of these materials and it is unknown if they still exist. They were assumed to be positive by CDB. If materials remain and will be disturbed, further sampling will be needed.

*Rubber floor mastic	Adhesive under rubber flooring	Locker rooms, classrooms and
		anywhere original rubber
		flooring exists
*Fire door insulation	Insulation inside fire doors	Throughout building
*Transite duct	Concrete like duct	Mechanical rooms, chases,
		above ceilings

^{*} CDB asbestos building inspection report did not include sampling of these materials and it is unknown if they still exist. They were assumed to be positive by CDB. If materials remain and will be disturbed, further sampling will be needed.

Hovey Hall (HOV)

Homogenous Area	Description	Location
Fitting insulation	Hard mud like insulation on	Mechanical rooms, pipe chases,
	pipe fittings	ceiling spaces, behind walls on
		floors 2-4
Circulating tank insulation	Hard mud like insulation on	Mechanical rooms
	tanks and pressure vessels	
Mag block pipe insulation	Gray/white, hard insulation	Mechanical rooms, pipe chases,
	material on piping	ceiling spaces, behind walls on
		floors 2-4
Layered paper pipe insulation	Cardboard like paper insulation	Mechanical rooms, pipe chases,
	on piping	ceiling spaces, behind walls on
		floors 2-4
Duct insulation(air cell)	Gray corrugated insulation on	Mechanical rooms, chases,
	ductwork	above ceilings on floors 2-4
Insulation behind floor heater	Paper insulation	All perimeter convector units on
units		floors 2-4
Insulation behind doors on	"sticky" paper insulation on	Mechanical rooms, chases,
ductwork	inside of inspection doors in	above ceilings on floors 2-4
	ductwork	
9x9 floor tile	All 9"x9" floor tile(red, brown,	Floors 2-4(may be located
	black)	under carpeting)
12x12 floor tile	Original 12"x12" floor	Floors 2-4(may be located
	tile(brown)	under carpeting)
Floor tile mastic	Black tile adhesive under 9x9	Floors 2-4(may be located
	and 12x12 floor tiles	under carpeting)
Paper backing on lights	Gray paper insulation	Original can light fixtures on
		floors 2-4
Light wiring	Wire insulation on light fixture	Original can light fixtures on
	whips	floors 2-4
Fireproofing	White spray on fireproofing on	Above the S-2 fan in Annex
	decking	basement mechanical room

Instructional Technology and Development Center (ITDC)

Homogenous Area	Description	Location
12x12 tile	12"X12" floor tile, brown	Throughout building. Some
	w/white marbling	may be located under carpeting
Black mastic	Adhesive under 12"x12" floor	Throughout building. Some
	tile and original/older carpeting	floor tile and mastic may be
		located under carpeting

Julian Hall (JH)

Homogenous Area	Description	Location
Fitting insulation	Hard mud like insulation on	Mechanical rooms, pipe chases,
	pipe fittings	ceiling spaces, behind walls
Heat exchanger insulation	Hard mud like insulation on	Mechanical rooms
	heat exchanger	
Mag block pipe insulation	Gray/white, hard insulation	Mechanical rooms, pipe chases,
	material on piping	ceiling spaces, behind walls
9x9 floor tile	9"x9" imperial fleece white	Throughout building(may be
	floor tile	under carpeting)
12x12 floor tile	12"x12" tan, beige floor tile	Throughout building(may be
		under carpeting)
Floor tile mastic	Black tile adhesive under 9x9	Throughout building(may be
	and 12x12 floor tiles	under carpeting)
Black tar coating	Tar coating on ductwork	Above ceilings on the first floor
Transite wall panels	Concrete like paneling	Office walls/half walls
		*all may have been removed
		but this is not confirmed

Marketplace at Linkins Center (LIN)

Homogenous Area	Description	Location
Fitting insulation	Hard mud like insulation on pipe fittings(on fiberglass and layered paper insulated pipes)	Mechanical rooms, pipe chases, ceiling spaces, behind walls
Layered paper insulation	Cardboard like layered paper insulation on piping	Mechanical rooms, pipe chases, ceiling spaces, behind walls
Mag block(magnesium) tank insulation	Hard mud like insulation on tanks and pressure vessels	Mechanical rooms

Note: The dining center underwent a major renovation to include the asbestos containing materials. Some materials remain in the mechanical rooms and caution should be used when penetrating walls in the dining center in case some materials were missed during abatement.

Manchester Hall (MAN)

NOTE: Building wide abatement has been completed to remove all ACM materials. However, if insulation materials other than fiberglass or armaflex (foam) are discovered in mechanical rooms, pipe chases, above ceilings or behind walls, stop work and contact the ISU Project Manager.

Milner Library (MLB)

Homogenous Area	Description	Location
Fitting insulation*	Hard mud like insulation on	Mechanical rooms, pipe chases,
	pipe fittings	ceiling spaces, behind walls and
		in exposed areas
Elevator brake shoe**	Hard, metallic brake shoe for	Elevator shaft
	elevator operation	
Flange gasket**	White/gray gasket material	Mechanical rooms, pipe chases,
	between pipe flanges	and anywhere flanged
		components are located
Fire door insulation**	Foam like insulation in the core	Throughout facility
	of fire rated doors	
12x12 floor tile**	12"x12" floor tile, beige	Some areas of the first
		floor(could be under carpeting),
		janitor closes on all floors.

^{*}Bulk sample history for this building has indicated that fitting insulation is not asbestos containing. However, this type of material and vintage industry wide is rarely negative. The University considers the material suspect and treated as asbestos containing unless area specific sampling is done to determine content.

Moulton Hall (MLT)

Homogenous Area	Description	Location
Air Cell pipe insulation	Grey, hard mud like insulation	Mechanical rooms, pipe chases,
	on pipe fittings	above ceilings, behind walls,
		openly exposed on floors 2-3
Mag block pipe insulation	Gray/white, hard insulation	Mechanical rooms, pipe chases,
	material on piping	above ceilings, behind walls,
		openly exposed on floors 2-3
Layered paper pipe insulation	Cardboard like paper insulation	Mechanical rooms, pipe chases,
	on piping	above ceilings, behind walls,
		openly exposed on floors 2-3
12x12 floor tile	Brown/beige 12"x12" floor tile	Classrooms, offices, BSW closets
		on floors 2-3. *may be located
		under carpeting

^{**}CDB asbestos building inspection report did not include sampling of these materials and it is unknown if they still exist. They were assumed to be positive by CDB. If materials remain and will be disturbed, further sampling will be needed

9x9 floor tile	Unknown color 9"x9" floor tile	Classrooms, offices, BSW closets
		on floors 2-3. *may be located
		under carpeting
Black mastic	Black floor tile adhesive	Under 12"x12" and 9"x9" floor
		tile.

Note: Moulton Hall underwent a major renovation to include most asbestos containing materials. However, some materials may remain in the mechanical rooms, pipe chases and other areas inaccessible during abatement. Caution should be used when penetrating walls and ceilings, accessing pipe chases and working in mechanical rooms

Nelson Smith Building (NSB)

Homogenous Area	Description	Location
Fitting insulation	Hard mud like insulation on pipe fittings	Mechanical rooms, pipe chases, ceiling spaces, behind walls, exposed piping
Hot water tank insulation	Hard mud like insulation on hot water tank	Mechanical rooms
Heat exchanger insulation	Hard mud like insulation on hot water tank	Mechanical rooms
9x9 floor tile	9"x9" floor tile, maple wood grain	Offices, hallways, storerooms, bathrooms. *some tiles could exist under carpeting
12x12 floor tile	12"x12" floor tile, Iroquois tan	Offices, hallways, storerooms, bathrooms. *some tiles could exist under carpeting
Black mastic	Adhesive under 9"x9" and 12"x12" floor tile	Offices, hallways, storerooms, bathrooms. *some tiles could exist under carpeting
Paper backing on globe lights	Thermal insulation paper around socket of fixture	Unknown(may have all been removed)
2x4 ceiling tiles	2"x4" suspended ceiling tile	Hallways, offices, storerooms on floors 1-2 *consult with ISU EHS before moving ceiling tile

Old Union (OU)

Homogenous Area	Description	Location
Spray on acoustical ceiling	Textured finish on ceiling	206, 207, 207A, 209, 211, 309,
	plaster	309A/B, 310B(some ceilings are
		exposed, some are above
		suspended ceilings
Flexible duct connector	Gray or black colored canvas	Mechanical rooms and on older
	material on ductwork	ductwork throughout building
9x9 floor tile*	Original 9"x9" floor tile	Stairwells on floor 1 and in
		several areas on floors 2 and 3

		(may be located under
		carpeting)
12x12 floor tile*	Original 12"x12" floor tile	Stairwells on floor 1 and in
		several areas on floors 2 and 3
		(may be located under
		carpeting)
Carpet mastic*	Adhesive under original	Could possibly be found on any
	carpeting	floor
Flange gasket*	Original gaskets in pipe flanges	Mechanical rooms

^{*} CDB asbestos building inspection report did not include sampling of these materials and it is unknown if they still exist. They were assumed to be positive by CDB. If materials remain and will be disturbed, further sampling will be needed.

Note: Old Union underwent a major renovation to include most asbestos containing materials other than the spray on acoustical ceilings in the listed areas. However, some materials may remain in the mechanical rooms, pipe chases and other areas inaccessible during abatement. Caution should be used when penetrating walls and ceilings, accessing pipe chases and working in mechanical rooms.

Ropp Agriculture Building (RAB)

Homogenous Area	Description	Location
12x12 floor tile	12"x12" floor tile-black, tan	Throughout building
Black mastic	Black adhesive under 12"x12" floor tiles	Throughout building
Transite sheeting	Concrete like sheeting	Above drop ceiling in corridors

ROTC Building (HUA)

Homogenous Area	Description	Location
9x9 floor tile	9"x9" floor tile, brown	Basement
Linoleum	Linoleum sheet flooring, brown	basement

Schroeder Hall (SCH)

NOTE: Building wide abatement has been completed to remove all ACM materials. However, if insulation materials other than fiberglass or armaflex (foam) are discovered in mechanical rooms, pipe chases, above ceilings or behind walls, stop work and contact the ISU Project Manager.

Shelbourne Apartments/Laundry Building (SDU)

Homogenous Area	Description	Location
12x12 floor tile	12"x12" floor tile, brown/beige	Apartment units, laundry building
Black mastic	Adhesive under 12"x12" floor tile	Apartment units, laundry building

Stevenson Hall (STV)

NOTE: Building wide abatement has been completed to remove all ACM materials. However, some pipe insulation may remain in pipe chases and other areas that would have required demolition to access the asbestos materials. If insulation materials other than fiberglass or armaflex (foam) are discovered in mechanical rooms, pipe chases, above ceilings or behind walls, stop work and contact the ISU Project Manager. Caution should be used when penetrating and/or demolishing walls.

Student Accounts Building (SAB)

	0 (
Homogenous Area	Description	Location
12x12 floor tile	12"x12" floor tile	Throughout building(could be
		located under carpeting)
Mastic under 12x12 floor tile	Black adhesive under 12"x12"	Throughout building(could be
	floor tile	located under carpeting)

Turner Hall (TUR)

NOTE: Building wide abatement has been completed to remove all ACM materials. However, some pipe insulation may remain in pipe chases and other areas that would have required demolition to access the asbestos materials. If insulation materials other than fiberglass or armaflex (foam) are discovered in mechanical rooms, pipe chases, above ceilings or behind walls, stop work and contact the ISU Project Manager. Caution should be used when penetrating and/or demolishing walls.

Vitro Center (Glass House) (VIT)

Homogenous Area	Description	Location
2x4 ceiling tiles	2"x4" suspended ceiling tile	Room 103(glass work room,
		South entrance area.
Transite sheeting	Concrete like sheeting	Wall panels around kilns, on kilns
Tape on transite sheeting	Tape on seams	Transite wall panels

Vrooman Center (VRO)

NOTE: Building wide abatement has been completed to remove all ACM materials. If insulation materials other than fiberglass or armaflex (foam) are discovered in mechanical rooms, pipe chases, above ceilings or behind walls, stop work and contact the ISU Project Manager.

Watterson Dining Commons (WDC)

NOTE: Building wide abatement has been completed to remove all ACM materials. If insulation materials other than fiberglass or armaflex (foam) are discovered in mechanical rooms, pipe chases, above ceilings or behind walls, stop work and contact the ISU Project Manager.

Watterson Towers North and South (WTN/WTS)

Homogenous Area	Description	Location
Fitting insulation	Hard mud material on	Mechanical rooms, pipe chases,
	fiberglass, tar paper, and foam	above ceilings, behind walls,
	insulated piping	exposed areas
12x12 floor tile	"older" 12"x12" floor tile,	Stairwells and stair well
	gray/black,	landings, formal areas,
	beige/gray/black/tan	basement areas and some
		student rooms
9x9 tile	"older" 9"x9" floor tile,	Stairwells and stair well
	tan/black/streaked	landings, formal areas,
		basement areas and some
		student rooms

Tri Towers/West Campus

Haynie Hall (HAY), Wilkins Hall (WIL), Wright Hall (WRT)

Homogenous Area	Description	Location
Layered paper pipe insulation	Cardboard like paper insulation	Mechanical rooms, pipe chases,
	on piping	ceiling spaces, behind walls and
		on exposed piping
Fitting insulation	Hard mud like insulation on	Mechanical rooms, pipe chases,
	pipe fittings on layered paper	ceiling spaces, behind walls and
	and fiberglass insulated piping	on exposed piping.
Tank insulation	Insulation on tanks and	Mechanical rooms
	pressure vessels	

NOTE: substantial abatement work has been completed in all 3 buildings and most materials have been removed. However, caution should be used when accessing areas above ceilings and behind walls as some materials my not have been accessible during abatement project work.

Williams Hall (WIH)

Homogenous Area	Description	Location
Aircell pipe insulation	Cardboard like insulation on	Mechanical rooms, pipe/duct
	piping and ductwork	chases, above ceilings, behind
		walls, openly exposed
Mag block pipe insulation	Hard, white insulation on piping	Mechanical rooms, pipe/duct
		chases, above ceilings, behind
		walls, openly exposed
Fitting insulation	Hard fitting insulation material	Mechanical rooms, pipe chases,
	on fiberglass, mag block, and air	above ceiling, behind walls,
	cell insulated piping	openly exposed

Breeching insulation	Insulation on boilers and other pressure tanks and HVAC equipment	Mechanical rooms
Spray on acoustical ceiling	Textured finish on ceiling plaster	315 suite
Transite	Concrete like sheeting	Mechanical rooms and room 225A
9x9 and 12x12 floor tile	Older 9"x9" and 12"x12" floor tile, beige, tan, burnt red, black, green, gray	Throughout building
Floor tile mastic	Black mastic under older 9"x9" and 12"x12" floor tile	Throughout building