

## Chart B - Assessment of Asbestos-Containing Building Materials (ACBM)

All asbestos-containing events listed here are to be inspected during each six-month periodic surveillance for changes in condition. The Institute for Environmental assessment (IEA) highly recommends an in-depth "front end" inspection prior to any general renovation or remodeling to determine if those activities may disrupt building materials that may involve existing or undiscovered asbestos. Potentially inaccessible or exempt asbestos-containing materials not included in this plan may include: adhesives, caulking, putty, woven blankets, curtains, gloves and gaskets, electrical wiring insulation and heat shields above lights, paints and coatings, roofing felts, flashings and shingles, and mineral core fire doors.

Damaged materials which require corrective action to reduce a potential hazard are indicated on Chart A. All non-damaged ACBM identified in Chart B should be monitored through scheduled inspections and removed prior to renovation or demolition activities, or when their condition deteriorates.

District administration will direct another formal inspection by a federally-certified inspector within three (3) years, and will maintain an on-going file for each building. Specific recommendations on how to manage the different types of Asbestos-containing material are identified in the Asbestos Management Plan.

**PLEASE NOTE:** Based on EPA recommendations, materials analyzed utilizing PLM and found to contain between 0% and 10% should be assumed asbestos containing unless building owner wishes the laboratory to utilize "point counting." For samples analyzed prior to 1994 containing 1% or less (trace) of asbestos, resampling utilizing the 1993 EPA Test Method or point counting is strongly recommended for purposes of demolition or renovation before treating these materials as non-asbestos containing. Contact your local IEA office for questions or additional information.

<b>EPA ASSESSMENT CATEGORIES:</b>	1 = Damaged or significantly damaged TSI ACM	5 = ACBM with potential for damage
	2 = Damaged friable surfacing ACM	6 = ACBM with potential for significant damage
	3 = Significantly damaged friable surfacing ACM	7 = Remaining friable ACBM or friable suspect ACBM
	4 = Damaged or significantly damaged friable miscellaneous ACM	

IEA Event No.	Material Type	Material Description/Id	Location	Estimated Amount Total	Friability	% of Asbestos	EPA Assess Category
17 CAD #:	X0T	Miscellaneous Material Flange Gasket	THROUGHOUT 1964 ORIGINAL BUILDING	100 Sq Ft	N	50 CH	5
Comments: AMOUNT ESTIMATED.					Sample #: 052121-BF-5		
20 CAD #:	B3A	Pre-Formed Pipe Insulation 1964 Original Building	1964 ORIGINAL BUILDING HALLWAY (1200)	20 Lin Ft	N	5 CH, 60 AM	5
Comments: ABOVE CEILING. OUTSIDE ROOM 1203. INACCESSIBLE FOR REMOVAL.					Sample #: 100P-1A; 206Z-4A, 7A		
21 CAD #:	A3A	Mudded Pipe Joints on Pre-formed Insulation 1964 Original Building	1964 ORIGINAL BUILDING HALLWAY (1200)	2 Joints	N	ASSUMED	5
Comments: ABOVE CEILING. OUTSIDE ROOM 1203. INACCESSIBLE FOR REMOVAL.					Sample #:		
23 CAD #:	B3A	Pre-Formed Pipe Insulation 1964 Original Building	ROOM 1201	25 Lin Ft	N	5 CH, 60 AM	5
Comments: ABOVE CEILING, INCLUDING RESTROOM. INACCESSIBLE FOR REMOVAL.					Sample #:		
24 CAD #:	A3A	Mudded Pipe Joints on Pre-formed Insulation 1964 Original Building	ROOM 1201	5 Joints	N	ASSUMED	5
Comments: ABOVE CEILING, INCLUDING RESTROOM. INACCESSIBLE FOR REMOVAL.					Sample #:		
29 CAD #:	X0C	Miscellaneous Material Slate Chalkboard Adhesive (1964)	ROOM 1203	10 Sq Ft	N	2 CH	5
Comments:					Sample #: 070920BF-5		

IEA Event No.	Material Type	Material Description/Id	Location	Estimated Amount Total	Friability	% of Asbestos	EPA Assess Category
30 CAD #:	X0D	Miscellaneous Material Tackboard Adhesive (1964)	ROOM 1203	10 Sq Ft	N	3 CH	5
Comments:					Sample #: 070920-BF-4		
32 CAD #:	B3A	Pre-Formed Pipe Insulation 1964 Original Building	ROOM 1203A	10 Lin Ft	N	5 CH, 60 AM	5
Comments: ABOVE CEILING. INACCESSIBLE FOR REMOVAL.					Sample #:		
35 CAD #:	X0C	Miscellaneous Material Slate Chalkboard Adhesive (1964)	ROOM 1205	10 Sq Ft	N	2 CH	5
Comments:					Sample #:		
36 CAD #:	X0D	Miscellaneous Material Tackboard Adhesive (1964)	ROOM 1205	10 Sq Ft	N	3 CH	5
Comments:					Sample #:		
39 CAD #:	X0C	Miscellaneous Material Slate Chalkboard Adhesive (1964)	ROOM 1207	10 Sq Ft	N	2 CH	5
Comments:					Sample #:		
40 CAD #:	X0D	Miscellaneous Material Tackboard Adhesive (1964)	ROOM 1207	10 Sq Ft	N	3 CH	5
Comments:					Sample #:		
43 CAD #:	X0C	Miscellaneous Material Slate Chalkboard Adhesive (1964)	ROOM 1209	10 Sq Ft	N	2 CH	5
Comments:					Sample #:		
44 CAD #:	X0D	Miscellaneous Material Tackboard Adhesive (1964)	ROOM 1209	10 Sq Ft	N	3 CH	5
Comments:					Sample #:		
48 CAD #:	X0C	Miscellaneous Material Slate Chalkboard Adhesive (1964)	ROOM 1211	10 Sq Ft	N	2 CH	5
Comments:					Sample #:		
49 CAD #:	X0D	Miscellaneous Material Tackboard Adhesive (1964)	ROOM 1211	10 Sq Ft	N	3 CH	5
Comments:					Sample #:		
52 CAD #:	X0C	Miscellaneous Material Slate Chalkboard Adhesive (1964)	ROOM 1213	10 Sq Ft	N	2 CH	5
Comments:					Sample #:		
53 CAD #:	X0D	Miscellaneous Material Tackboard Adhesive (1964)	ROOM 1213	10 Sq Ft	N	3 CH	5
Comments:					Sample #:		
56 CAD #:	X0C	Miscellaneous Material Slate Chalkboard Adhesive (1964)	ROOM 1215	10 Sq Ft	N	2 CH	5
Comments:					Sample #:		
57 CAD #:	X0D	Miscellaneous Material Tackboard Adhesive (1964)	ROOM 1215	10 Sq Ft	N	3 CH	5
Comments:					Sample #:		
80 CAD #:	X0F	Miscellaneous Material Chalkboard Adhesive (1966)	THROUGHOUT 1966 ADDITION	100 Sq Ft	N	ASSUMED	5
Comments:					Sample #:		
81 CAD #:	X0G	Miscellaneous Material Tackboard Adhesive (1966)	THROUGHOUT 1966 ADDITION	1000 Sq Ft	N	ASSUMED	5
Comments:					Sample #:		

IEA Event No.	Material Type	Material Description/Id	Location	Estimated Amount Total	Friability	% of Asbestos	EPA Assess Category
86 CAD #:	A4B	Mudded Pipe Joints on Fiberglass Insulation 1966 Addition	ROOM 1223	4 Joints	N	8 CH	5
Comments: ABOVE CEILING. INACCESSIBLE FOR REMOVAL.					Sample #:		
89 CAD #:	L0A	Flexible Duct Connector Coarse White	ROOM 1351	2 Sq Ft	N	ASSUMED	5
Comments: ABOVE SERVER.					Sample #:		
97 CAD #:	A4B	Mudded Pipe Joints on Fiberglass Insulation 1966 Addition	1966 ADDITION WOMEN'S RESTROOM 1359	2 Joints	N	8 CH	5
Comments:					Sample #:		
99 CAD #:	A4B	Mudded Pipe Joints on Fiberglass Insulation 1966 Addition	ROOM 1361 (MAINTENANCE OFFICE)	2 Joints	N	8 CH	5
Comments: MAY HAVE ADDITIONAL MATERIAL ABOVE CEILING.					Sample #:		
105 CAD #:	A4B	Mudded Pipe Joints on Fiberglass Insulation 1966 Addition	1966 ADDITION HALLWAY (1300)	1 Joints	N	8 CH	5
Comments: ABOVE CEILING AT WALL PENETRATION OUTSIDE ROOM 1319					Sample #: 050509-MV-07, 08		
106 CAD #:	A4B	Mudded Pipe Joints on Fiberglass Insulation 1966 Addition	ROOM 1319	6 Joints	N	8 CH	5
Comments: ABOVE CEILING. INACCESSIBLE TO VERIFY. ESTIMATED.					Sample #:		
116 CAD #:	X1E	Miscellaneous Material 1" X 1" Multi Shaded Brown Ceramic Floor Tile System	REC CENTER WOMEN'S RESTROOM (1501)	135 Sq Ft	N	ASSUMED	5
Comments:					Sample #:		
125 CAD #:	K2D	12" x 12" Vinyl Floor Tile & Mastic Tan w/Brown & Beige Streaks	CUSTODIAL OFFICE (1502)	400 Sq Ft	N	2 CH (TILE), 8 CH (MASTIC)	5
Comments: TILES CHIPPED IN CENTER OF ROOM BY DRAIN. TILE WEARING UNDER DESK CHAIR. RECOMMEND CHAIR MAT.					Sample #:		
128 CAD #:	X1E	Miscellaneous Material 1" X 1" Multi Shaded Brown Ceramic Floor Tile System	REC CENTER HANDICAPPED RESTROOM	55 Sq Ft	N	ASSUMED	5
Comments:					Sample #:		
129 CAD #:	X1E	Miscellaneous Material 1" X 1" Multi Shaded Brown Ceramic Floor Tile System	CUSTODIAL CLOSET OUTSIDE HANDICAPPED RESTROOM	30 Sq Ft	N	ASSUMED	5
Comments:					Sample #:		
131 CAD #:	X1E	Miscellaneous Material 1" X 1" Multi Shaded Brown Ceramic Floor Tile System	REC CENTER MEN'S RESTROOM (1505)	160 Sq Ft	N	ASSUMED	5
Comments:					Sample #:		
132 CAD #:	A4D	Mudded Pipe Joints on Fiberglass Insulation 1973 Addition	ROOM 1504 (REC CENTER GYMNASIUM)	9 Joints	N	ASSUMED	5
Comments: TWO (2) ROOF DRAINS. BOWLS INACCESSIBLE DUE TO HEIGHT & ABOVE TECTUM CEILING PANELS. SAMPLE 050509-MV-10 WAS ANALYZED AS "NONE DETECTED".					Sample #:		
134 CAD #:	K2D	12" x 12" Vinyl Floor Tile & Mastic Tan w/Brown & Beige Streaks	ROOM 1504 (REC CENTER GYMNASIUM)	560 Sq Ft	N	2 CH (TILE), 8 CH (MASTIC)	5
Comments: PERIMETER OF ROOM. TILE CRACKED AT NORTHEAST AND GYM FAN ROOM ENTRANCE. TILES CRACKED WITH PIECES MISSING AT SOUTH AND WEST WALL.					Sample #: 464-5		
135 CAD #:	K2E	12" x 12" Vinyl Floor Tile & Mastic Green w/White Streaks	ROOM 1504 (REC CENTER GYMNASIUM)	2250 Sq Ft	N	3 CH (TILE), 8 CH (MASTIC)	5
Comments: CENTER OF ROOM. SOME TILE CRACKING WITH SMALL PIECES MISSING.					Sample #: 464-7		
136 CAD #:	K2F	12" x 12" Vinyl Floor Tile & Mastic Beige w/Brown Streaks	ROOM 1504 (REC CENTER GYMNASIUM)	930 Sq Ft	N	3 CH (TILE), 8 CH (MASTIC)	5
Comments: INNER PERIMETER & BASKETBALL ZONES. TILE CRACKED ON WEST & EAST SIDES OF ROOM.					Sample #: 464-6		
137 CAD #:	J2A	Transite Piping/Ducting 16" Duct	ROOM 1504A (REC GYMNASIUM FAN ROOM)	3 Sq Ft	N	ASSUMED	5
Comments: LIP AT FLOOR. RUNS UNDER SLAB THROUGH UNEXCAVATED AREA TO WARMING HOUSE.					Sample #:		

IEA Event No.	Material Type	Material Description/Id	Location	Estimated Amount Total	Friability	% of Asbestos	EPA Assess Category
138 CAD #:	X0H	Miscellaneous Material Black AHU Seam Material	ROOM 1504A (REC GYMNASIUM FAN ROOM)	3 Sq Ft	N	4 CH	5
Comments:					Sample #: 052909-MV-6		
140 CAD #:	K2F	12" x 12" Vinyl Floor Tile & Mastic Beige w/Brown Streaks	ROOM 1506	100 Sq Ft	N	3 CH (TILE), 8 CH (MASTIC)	5
Comments: UNDER CARPET. MASTIC ONLY REMAINS.					Sample #:		
142 CAD #:	X0B	Miscellaneous Material Tan Interior Window Glazing	ROOM 1506	2 Sq Ft	N	35 CH	5
Comments:					Sample #: 050509-MV-37		
148 CAD #:	X0B	Miscellaneous Material Tan Interior Window Glazing	COMPUTER LAB 1510	4 Sq Ft	N	35 CH	5
Comments: UNDER NEW GRAY CAULKING.					Sample #:		
162 CAD #:	X1F	Miscellaneous Material 6" X 6" Red =Quarry Floor Tile System	KITCHEN, LOCKER AREA & STORAGE	830 Sq Ft	N	ASSUMED	5
Comments:					Sample #:		
171 CAD #:	J2A	Transite Piping/Ducting 16" Duct	ROOM 504 (WARMING HOUSE)	1 Sq Ft	N	ASSUMED	5
Comments: LIP AT WALL. DUCT GOES THROUGH UNEXCAVATED AREA TO GYM FAN ROOM 1504A.					Sample #:		
172 CAD #:	B3CC	Pre-Formed Pipe Insulation 1973 Addition (ACM)	1973 ADDITION UNEXCAVATED AREA	22 Lin Ft	N	5-15 CH, 10- 20 AM	5
Comments: INACCESSIBLE UNDER EAST SIDE OF GYMNASIUM. RECOMMEND SAMPLING WHEN ACCESSIBLE.					Sample #: 052909-MV-1; 061009-BF-7, 8, 9, 10, 11, 12, 13, 14, 15; 509P-6, 7, 8		
173 CAD #:	J2A	Transite Piping/Ducting 16" Duct	1973 ADDITION UNEXCAVATED AREA	22 Sq Ft	N	ASSUMED	5
Comments: INACCESSIBLE UNDER EAST SIDE OF GYMNASIUM.					Sample #:		
177 CAD #:	X0A	Miscellaneous Material Gray Interior Window Glaze	ROOM 507 (WARMING HOUSE STORAGE)	1 Sq Ft	N	45 CH	5
Comments:					Sample #: 050509-MV-36		