

2001 Margaret Street, Saint Paul, MN 55119

Chart C - All Materials List

The following list contains all events observed by the inspector, whether or not they actually contained asbestos, and are grouped by homogeneous area (material type).

Homogeneous Area ID Code (Material Type)	IEA Event No.	Location	% Asbestos	Sample No.	Sample Location	Estimated Total Amount
A1A		Mudded Pipe Joints on Air Cell Insulation 1929 Original Building				Total Amount - 1 Joints
	23	1929 ORIGINAL BUILDING UNEXCAVATED AREA	ASSUMED			1 Joints
A4A		Mudded Pipe Joints on Fiberglass Insulation Gray, Uncovered				Total Amount - 4 Joints
	14	BOILER ROOM 0101	NONE DETECTED	121508-MA-01		4 Joints
A4B		Mudded Pipe Joints on Fiberglass Insulation 2001 Installation				Total Amount - 10 Joints
	15	BOILER ROOM 0101	NONE DETECTED	121508-MA-02		10 Joints
B1A		Air Cell Pipe Insulation 1929 Original Building				Total Amount - 1 Lin Ft
	22	1929 ORIGINAL BUILDING UNEXCAVATED AREA	ASSUMED			1 Lin Ft
D1A		Boiler Gaskets Shiny, Synthetic				Total Amount - 10 Sq Ft
	16	BOILER ROOM 0101	NSM			10 Sq Ft

Homogeneous Area ID Code (Material Type)	IEA Event No.	Location	% Asbestos	Sample No.	Sample Location	Estimated Total Amount
D2A	Interior Boiler Insulation Door Refractory (2001)					Total Amount - 20 Sq Ft
	17	BOILER ROOM 0101	NONE DETECTED	121508-MA-03		20 Sq Ft
D2B	Interior Boiler Insulation White Panels (2001)					Total Amount - 50 Sq Ft
	18	BOILER ROOM 0101	NONE DETECTED	121508-MA-04		50 Sq Ft
H1A	Sprayed-On Structural Fireproofing White, Fluffy					Total Amount - 6000 Sq Ft
	108	GYMNASIUM 1201	NEW			6000 Sq Ft
I1A	1' x 1' Acoustical Ceiling Tile 20-Hole Pegboard (1952)					Total Amount - 2015 Sq Ft
	60	1952 ADDITION 1ST FLOOR HALLWAY	NONE DETECTED	207-B7A	GYMNASIUM.	900 Sq Ft
	125	1952 ADDITION 2ND FLOOR HALLWAY	NONE DETECTED			900 Sq Ft
	143	1952 ADDITION 2ND FLOOR BOYS' RESTROOM	NONE DETECTED			215 Sq Ft
I1B	1' x 1' Acoustical Ceiling Tile Clustered Pin Holes (1969)					Total Amount - 1895 Sq Ft
	76	1969 ADDITION 1ST FLOOR HALLWAY	NONE DETECTED	207-B8A		750 Sq Ft
	87	1969 ADDITION 1ST FLOOR STAIRWELL 1399C	NONE DETECTED			300 Sq Ft
	92	LOWER LEVEL STORAGE 1303A OFF 1969 ADDITION STAIRWELL	NONE DETECTED			120 Sq Ft
	112	1969 ADDITION 2ND FLOOR HALLWAY	NONE DETECTED			725 Sq Ft

Homogeneous Area ID Code (Material Type)	IEA Event No.	Location	% Asbestos	Sample No.	Sample Location	Estimated Total Amount
I1C	1' x 1' Acoustical Ceiling Tile 22-Hole Pegboard (1929)					Total Amount - 350 Sq Ft
	145	1929 ORIGINAL BUILDING 2ND FLOOR HALLWAY	NONE DETECTED	121508-MA-18		350 Sq Ft
I2A	2' x 2' Acoustical Ceiling Tile Textured w/Pin Holes					Total Amount - 20000 Sq Ft
	2	THROUGHOUT BUILDING	NONE DETECTED	121508-MA-28	MA-28: TEACHERS' LOUNGE (1011).	20000 Sq Ft
I2B	2' x 2' Acoustical Ceiling Tile Fabric-Covered Fiberglass					Total Amount - 5000 Sq Ft
	3	THROUGHOUT BUILDING	NSM			5000 Sq Ft
I2C	2' x 2' Acoustical Ceiling Tile Vinyl-Coated Gypsum					Total Amount - 1000 Sq Ft
	51	THROUGHOUT KITCHEN AREA	NSM			1000 Sq Ft
I2D	2' x 2' Acoustical Ceiling Tile Smooth w/Revealed Edge (2010)					Total Amount - 2500 Sq Ft
	45	CAFETERIA 1101	NEW			2500 Sq Ft
I2E	2' x 2' Acoustical Ceiling Tile Random Cuts w/Pin Holes (2020)					Total Amount - 80 Sq Ft
	36	RESOURCE ROOM 1008	NEW			80 Sq Ft
I3A	2' x 4' Ceiling Tile Widthwise Fissures					Total Amount - 170 Sq Ft
	47	CAFETERIA STAGE 1103 (BAND STORAGE)	NONE DETECTED	121508-MA-10		170 Sq Ft

Homogeneous Area ID Code (Material Type)	IEA Event No.	Location	% Asbestos	Sample No.	Sample Location	Estimated Total Amount
I3B	2' x 4' Ceiling Tile Small Dents w/Pin Holes		Total Amount - 130 Sq Ft			
	48	CAFETERIA STAGE 1103 (BAND STORAGE)	NONE DETECTED	021122SW-03	SW-03: CAFETERIA STAGE 1103 (BAND STORAGE).	130 Sq Ft
I3C	2' x 4' Ceiling Tile Chicken Scratch		Total Amount - 40 Sq Ft			
	49	CAFETERIA STAGE 1103 (BAND STORAGE)	NONE DETECTED	021122SW-04	SW-04: CAFETERIA STAGE 1103 (BAND STORAGE).	40 Sq Ft
I4A	Acoustical Ceiling Tile 3' X 6' Tectum Wall Panels		Total Amount - 300 Sq Ft			
	169	ROOM 2201	NSM			300 Sq Ft
K0A	9" x 9" Vinyl Floor Tile & Mastic Gray w/Black & Beige Streaks (1969)		Total Amount - 778 Sq Ft			
	95	LOWER LEVEL STORAGE 1303A OFF 1969 ADDITION STAIRWELL	5 CH (TILE & MASTIC)			45 Sq Ft
	114	1969 ADDITION 2ND FLOOR HALLWAY	5 CH (TILE & MASTIC)	2001-1501-AK-1	AK-1: 1ST FLOOR HALLWAY.	725 Sq Ft
	149	1929 ORIGINAL BUILDING 2ND FLOOR HALLWAY	5 CH (TILE & MASTIC)			8 Sq Ft
K0C	9" x 9" Vinyl Floor Tile & Mastic Beige w/Black Streaks (1969)		Total Amount - 1215 Sq Ft			
	80	ROOM 1302	5 CH (TILE & MASTIC)	2001-01118-17	ROOM 1302.	625 Sq Ft
	101	ROOM 1303	5 CH (TILE & MASTIC)			580 Sq Ft
	138	ROOM 2306	5 CH (TILE & MASTIC)			10 Sq Ft

Homogeneous Area ID Code (Material Type)	IEA Event No.	Location	% Asbestos	Sample No.	Sample Location	Estimated Total Amount
K0D	9" x 9" Vinyl Floor Tile & Mastic Solid Army Green					Total Amount - 270 Sq Ft
	147	1929 ORIGINAL BUILDING 2ND FLOOR HALLWAY	5 CH	2001-01118-18		135 Sq Ft
	161	1929 ORIGINAL BUILDING 3RD FLOOR HALLWAY	5 CH			135 Sq Ft
K0E	9" x 9" Vinyl Floor Tile & Mastic Solid Black					Total Amount - 270 Sq Ft
	148	1929 ORIGINAL BUILDING 2ND FLOOR HALLWAY	3 CH (TILE)	2001-0301-JC-18		135 Sq Ft
	162	1929 ORIGINAL BUILDING 3RD FLOOR HALLWAY	3 CH (TILE)			135 Sq Ft
K0H	9" x 9" Vinyl Floor Tile & Mastic Tan w/Black & Red Marbling (1952)					Total Amount - 3750 Sq Ft
	62	ROOM 1311	5 CH (TILE & MASTIC)			625 Sq Ft
	70	ROOM 1309	5 CH (TILE & MASTIC)			625 Sq Ft
	128	ROOM 2311	5 CH (TILE & MASTIC)			625 Sq Ft
	131	ROOM 2304	5 CH (TILE & MASTIC)			625 Sq Ft
	134	ROOM 2313	5 CH (TILE & MASTIC)			625 Sq Ft
	137	ROOM 2306	5 CH (TILE & MASTIC)	2001-01118-14		625 Sq Ft

Homogeneous Area ID Code (Material Type)	IEA Event No.	Location	% Asbestos	Sample No.	Sample Location	Estimated Total Amount
K1A	Sheet Vinyl Flooring & Adhesive Light Gray w/Gray Specks (2020)					Total Amount - 290 Sq Ft
	37	NURSE'S OFFICE 1004	NEW			140 Sq Ft
	41	NURSE'S COT ROOM 1005	NEW			150 Sq Ft
K2B	12" x 12" Vinyl Floor Tile & Mastic Blue w/Light & Dark Blue Smudges					Total Amount - 910 Sq Ft
	127	1952 ADDITION 2ND FLOOR HALLWAY	NEW			900 Sq Ft
	170	1991 ADDITION 2ND FLOOR HALLWAY 2200	NEW			10 Sq Ft
K2D	12" x 12" Vinyl Floor Tile & Mastic Blue & White Mottle					Total Amount - 10000 Sq Ft
	5	THROUGHOUT BUILDING	NONE DETECTED	121508-MA-23	MA-23: ROOM 2100A.	10000 Sq Ft
K2E	12" x 12" Vinyl Floor Tile & Mastic Tan w/Brown Smudges					Total Amount - 6000 Sq Ft
	6	THROUGHOUT BUILDING	NONE DETECTED	121508-MA-25	MA-25: ROOM 1208.	6000 Sq Ft
K2F	12" x 12" Vinyl Floor Tile & Mastic Light Gray w/Gray & White Flecks (201x)					Total Amount - 263 Sq Ft
	79	ROOM 1302	ASSUMED			138 Sq Ft
	106	ROOM 1202	ASSUMED			125 Sq Ft
K3A	Miscellaneous Flooring 2' x 2' Gray w/Black & White Streaks					Total Amount - 140 Sq Ft
	83	ROOM 1307	NONE DETECTED	121508-MA-24		70 Sq Ft

Homogeneous Area ID Code (Material Type)	IEA Event No.	Location	% Asbestos	Sample No.	Sample Location	Estimated Total Amount
	85	ROOM 1305	NONE DETECTED			70 Sq Ft
K3B	Miscellaneous Flooring 9" x 27" Army Green Border Tiles					Total Amount - 140 Sq Ft
	150	1929 ORIGINAL BUILDING 2ND FLOOR HALLWAY	ASSUMED			70 Sq Ft
	163	1929 ORIGINAL BUILDING 3RD FLOOR HALLWAY	ASSUMED			70 Sq Ft
K3C	Miscellaneous Flooring Red Stair Tread (1991)					Total Amount - 240 Sq Ft
	100	THROUGHOUT 1991 ADDITION STAIRWELLS	NEW			240 Sq Ft
K3D	Miscellaneous Flooring 2' X 2' Light Gray w/Gray Specks Rubber Floor Tile (2020)					Total Amount - 300 Sq Ft
	29	WORK ROOM 1010	NEW			300 Sq Ft
L0A	Flexible Duct Connector Light Gray Fabric					Total Amount - 6 Sq Ft
	19	BOILER ROOM 0101	NONE DETECTED	2001-1504-EC1	BOILER ROOM.	6 Sq Ft
L0B	Flexible Duct Connector Black Vinyl					Total Amount - 6 Sq Ft
	171	CUSTODIAL CLOSET 2303A	NSM			3 Sq Ft
	172	CUSTODIAL CLOSET 2303B	NSM			3 Sq Ft

Homogeneous Area ID Code (Material Type)	IEA Event No.	Location	% Asbestos	Sample No.	Sample Location	Estimated Total Amount
M0A	Plaster 1929 Original Building	Total Amount - 13000 Sq Ft				
	26	THROUGHOUT 1929 ORIGINAL BUILDING 1ST FLOOR	NONE DETECTED	121508-MA-05, 06	MA-05: OFFICE ROOM 1010 WALL. MA-06: OFFICE ROOM 1010 CEILING.	3000 Sq Ft
	142	THROUGHOUT 1929 ORIGINAL BUILDING 2ND FLOOR	NONE DETECTED	121508-MA-19, 20, 21	MA-19,20: 1952 ORIGINAL BUILDING HALLWAY. MA-21: 2ND FLOOR HALLWAY.	5000 Sq Ft
	159	THROUGHOUT 1929 ORIGINAL BUILDING 3RD FLOOR	NONE DETECTED	121508-MA-22; 452-2	MA-22: ROOM 3107 CEILING. 452-2: 3RD FLOOR SPEECH OFFICE WALL.	5000 Sq Ft
N0B	Drywall/Joint Compound 1952 Addition	Total Amount - 1800 Sq Ft				
	59	1952 ADDITION 1ST FLOOR HALLWAY	NONE DETECTED	2001-1501-AK5	AK5: CEILING ABOVE 1 X 1	900 Sq Ft
	124	1952 ADDITION 2ND FLOOR HALLWAY	NONE DETECTED	2001-1504-EC3; 509-M11	509-M11: OUTSIDE ROOM 2313.	900 Sq Ft
N0C	Drywall/Joint Compound 1969 Addition	Total Amount - 1450 Sq Ft				
	75	1969 ADDITION 1ST FLOOR HALLWAY	NONE DETECTED			725 Sq Ft
	111	1969 ADDITION 2ND FLOOR HALLWAY	NONE DETECTED	2001-1504-EC2	2ND FLOOR HALLWAY.	725 Sq Ft
N0D	Drywall/Joint Compound 1991 Addition/Installation	Total Amount - 10000 Sq Ft				
	1	THROUGHOUT BUILDING	NONE DETECTED	121508-MA-29	MA-29: 1ST FLOOR HALLWAY OUTSIDE LIBRARY.	10000 Sq Ft

Homogeneous Area ID Code (Material Type)	IEA Event No.	Location	% Asbestos	Sample No.	Sample Location	Estimated Total Amount
P0B	Fire Doors Wood Composite - 1 Hr Rating (Weldwood)					Total Amount - 80 Sq Ft
	102	1969 ADDITION 2ND FLOOR STAIRWELL 2399C	40 CH, 5 AM	121508-MA-12		40 Sq Ft
	110	STAIRWELL 2399C	40 CH, 5 AM			40 Sq Ft
P0C	Fire Doors Wood - 1 Hr Rating (Mohawk) (1991)					Total Amount - 240 Sq Ft
	8	THROUGHOUT BUILDING	NEW			240 Sq Ft
P0D	Fire Doors Wood - 1.5 Hr Rating (Mohawk) (1991)					Total Amount - 60 Sq Ft
	35	ELEVATOR EQUIPMENT ROOM 1009	NEW			20 Sq Ft
	158	STAIRWELL 2099A	NEW			20 Sq Ft
	164	1929 ORIGINAL BUILDING 3RD FLOOR HALLWAY	NEW			20 Sq Ft
P0E	Fire Doors Wood - 1.5 Hr Rating (Universal) (1991)					Total Amount - 60 Sq Ft
	13	CUSTODIAL CLOSET 1315	NEW			20 Sq Ft
	30	WORK ROOM 1010	NEW			40 Sq Ft
P0F	Fire Doors Wood - 1 Hr Rating (Eggers Industries)					Total Amount - 80 Sq Ft
	89	1969 ADDITION 1ST FLOOR STAIRWELL 1399C	NEW			40 Sq Ft
	91	STAIRWELL 1399C	NEW			40 Sq Ft

Homogeneous Area ID Code (Material Type)	IEA Event No.	Location	% Asbestos	Sample No.	Sample Location	Estimated Total Amount
P0G	Fire Doors Wood -1.5 Hr Rating (Weyerhaeuser)					Total Amount - 20 Sq Ft
	21	ELECTRICAL ROOM 0102	ASSUMED			20 Sq Ft
P0H	Fire Doors Pieced Metal w/Solid Wood Core (N & G Taylor)					Total Amount - 60 Sq Ft
	24	RESTROOM 0104 OFF BOILER STAIRWELL	NSM			20 Sq Ft
	25	WEST TUNNEL ACCESS OFF BOILER STAIRWELL	NSM			20 Sq Ft
	167	RESTROOM 3108 ROOF ACCESS	NSM			20 Sq Ft
P0I	Fire Doors Wood -1 Hr Rating (Universal)					Total Amount - 40 Sq Ft
	28	STORAGE 1310	ASSUMED			20 Sq Ft
	68	STORAGE ROOM 1306	ASSUMED			20 Sq Ft
P0J	Fire Doors Wood -1.5 Hr Rating (Eggers Industries)					Total Amount - 20 Sq Ft
	104	ENTRANCE 1200A	ASSUMED			20 Sq Ft
P0K	Fire Doors Metal -1.5 Hr Rating (Underwriters Laboratories)					Total Amount - 40 Sq Ft
	168	STAIRWELL 3399B	ASSUMED			40 Sq Ft
Q0A	Carpet Adhesive Berber Carpet					Total Amount - 25000 Sq Ft
	4	THROUGHOUT BUILDING	NONE DETECTED	121508-MA-27	MA-27: ROOM 1011A.	25000 Sq Ft

Homogeneous Area ID Code (Material Type)	IEA Event No.	Location	% Asbestos	Sample No.	Sample Location	Estimated Total Amount
Q0B	Carpet Adhesive 12" Brown w/Stripes Carpet Squares (1991)					Total Amount - 290 Sq Ft
	54	MAIN ENTRANCE 1000A	NEW			105 Sq Ft
	103	ENTRANCE 1200A	NEW			85 Sq Ft
	109	ENTRANCE 1100A	NEW			100 Sq Ft
Q0C	Carpet Adhesive Striped Blue Carpet Squares (2020)					Total Amount - 3000 Sq Ft
	10	THROUGHOUT MAIN OFFICE AREA	NEW			3000 Sq Ft
Q0D	Carpet Adhesive Brown Carpet Squares (201x)					Total Amount - 1609 Sq Ft
	78	ROOM 1302	NEW			625 Sq Ft
	105	ROOM 1202	NEW			984 Sq Ft
ROA	Baseboard/Mopboard Adhesive Blue Baseboard					Total Amount - 5000 Sq Ft
	7	THROUGHOUT BUILDING	NONE DETECTED	121508-MA-26	MA-26: ROOM 1011A.	5000 Sq Ft
ROB	Baseboard/Mopboard Adhesive 3" Gray Baseboard					Total Amount - 20 Sq Ft
	153	ROOM 2101	NONE DETECTED	072916BV-03	BV-03: ROOM 2101.	10 Sq Ft
	156	ROOM 2102	NONE DETECTED			10 Sq Ft

Homogeneous Area ID Code (Material Type)	IEA Event No.	Location	% Asbestos	Sample No.	Sample Location	Estimated Total Amount
ROC	Baseboard/Mopboard Adhesive 4" Gray Baseboard					Total Amount - 135 Sq Ft
	81	ROOM 1302	NONE DETECTED			30 Sq Ft
	107	ROOM 1202	NONE DETECTED			50 Sq Ft
	117	ROOM 2305	NONE DETECTED	072915BV-04	BV-04: ROOM 2303.	15 Sq Ft
	120	ROOM 2309	NONE DETECTED			40 Sq Ft
R0D	Baseboard/Mopboard Adhesive 4" Dark Gray Baseboard (2020)					Total Amount - 10 Sq Ft
	38	NURSE'S OFFICE 1004	NEW			5 Sq Ft
	42	NURSE'S COT ROOM 1005	NEW			5 Sq Ft
S0A	Wood Floor Felt / Vapor Barrier 1929 Original Building					Total Amount - 2800 Sq Ft
	152	ROOM 2101	ASSUMED			700 Sq Ft
	155	ROOM 2102	ASSUMED			700 Sq Ft
	160	THROUGHOUT 1929 ORIGINAL BUILDING 3RD FLOOR	ASSUMED			1400 Sq Ft
S0B	Wood Floor Felt / Vapor Barrier 1952 Addition					Total Amount - 600 Sq Ft
	50	CAFETERIA STAGE STORAGE ROOMS 1102 & 1103	ASSUMED			600 Sq Ft

Homogeneous Area ID Code (Material Type)	IEA Event No.	Location	% Asbestos	Sample No.	Sample Location	Estimated Total Amount
UOA	Light Pad Insulation Round					Total Amount - 1 Sq Ft
	32	STORAGE CLOSET 1011A	ASSUMED			1 Sq Ft
VOA	Sink Undercoating Gray w/Hook Faucet					Total Amount - 8 Sq Ft
	31	ROOM 1011 (TEACHERS' LOUNGE)	NONE DETECTED	081611-JC-02	JC-02: ROOM 1011.	8 Sq Ft
VOB	Sink Undercoating Cream					Total Amount - 14 Sq Ft
	72	ROOM 1309	NONE DETECTED			5 Sq Ft
	154	ROOM 2101	NONE DETECTED	121508-MA-17		3 Sq Ft
	157	ROOM 2102	NONE DETECTED			3 Sq Ft
	165	ROOM 3101	NONE DETECTED			3 Sq Ft
VOC	Sink Undercoating Gray w/Gooseneck Faucet					Total Amount - 70 Sq Ft
	39	NURSE'S OFFICE 1004	NONE DETECTED			5 Sq Ft
	64	ROOM 1311	NONE DETECTED			5 Sq Ft
	67	ROOM 1304	NONE DETECTED			5 Sq Ft
	82	ROOM 1302	NONE DETECTED			5 Sq Ft
	84	ROOM 1307	NONE DETECTED			5 Sq Ft

Homogeneous Area ID Code (Material Type)	IEA Event No.	Location	% Asbestos	Sample No.	Sample Location	Estimated Total Amount
	86	ROOM 1305	NONE DETECTED			5 Sq Ft
	116	ROOM 2307	NONE DETECTED	121508-MA-13		5 Sq Ft
	118	ROOM 2305	NONE DETECTED			5 Sq Ft
	121	ROOM 2309	NONE DETECTED			5 Sq Ft
	123	ROOM 2302	NONE DETECTED			5 Sq Ft
	129	ROOM 2311	NONE DETECTED			5 Sq Ft
	132	ROOM 2304	NONE DETECTED			5 Sq Ft
	135	ROOM 2313	NONE DETECTED			5 Sq Ft
	139	ROOM 2306	NONE DETECTED			5 Sq Ft
V0D	Sink Undercoating Rough, Gray w/Gooseneck Faucet (1991)					Total Amount - 50 Sq Ft
	96	THROUGHOUT 1991 ADDITION	NONE DETECTED	121508-MA-11	MA-11: ROOM 1301.	50 Sq Ft
W1A	1' x 1' Ceiling Tile Adhesive Associated w/I1A					Total Amount - 450 Sq Ft
	61	1952 ADDITION 1ST FLOOR HALLWAY	NONE DETECTED			200 Sq Ft
	126	1952 ADDITION 2ND FLOOR HALLWAY	NONE DETECTED	121508-MA-16	MA-16: OUTSIDE ROOM 2311.	200 Sq Ft
	144	1952 ADDITION 2ND FLOOR BOYS' RESTROOM	NONE DETECTED			50 Sq Ft

Homogeneous Area ID Code (Material Type)	IEA Event No.	Location	% Asbestos	Sample No.	Sample Location	Estimated Total Amount
W1B	1' x 1' Ceiling Tile Adhesive Associated w/I1B					Total Amount - 390 Sq Ft
	77	1969 ADDITION 1ST FLOOR HALLWAY	NONE DETECTED			150 Sq Ft
	88	1969 ADDITION 1ST FLOOR STAIRWELL 1399C	NONE DETECTED			60 Sq Ft
	93	LOWER LEVEL STORAGE 1303A OFF 1969 ADDITION STAIRWELL	NONE DETECTED	121508-MA-08		30 Sq Ft
	113	1969 ADDITION 2ND FLOOR HALLWAY	NONE DETECTED	121508-MA-14	MA-14: OUTSIDE ROOM 2307.	150 Sq Ft
W1C	1' x 1' Ceiling Tile Adhesive Associated w/I1C					Total Amount - 75 Sq Ft
	146	1929 ORIGINAL BUILDING 2ND FLOOR HALLWAY	NONE DETECTED	121508-MA-18		75 Sq Ft
X0A	Miscellaneous Material Slate Chalkboard Adhesive (1952)					Total Amount - 80 Sq Ft
	43	THROUGHOUT 1952 ADDITION	ASSUMED			80 Sq Ft
X0B	Miscellaneous Material Tackboard Adhesive (1952)					Total Amount - 300 Sq Ft
	44	THROUGHOUT 1952 ADDITION	ASSUMED			300 Sq Ft
X0C	Miscellaneous Material Chalkboard Adhesive (1969)					Total Amount - 900 Sq Ft
	73	THROUGHOUT 1969 ADDITION	ASSUMED			900 Sq Ft

Homogeneous Area ID Code (Material Type)	IEA Event No.	Location	% Asbestos	Sample No.	Sample Location	Estimated Total Amount
X0D	Miscellaneous Material Tackboard Adhesive (1969)					Total Amount - 250 Sq Ft
	74	THROUGHOUT 1969 ADDITION	ASSUMED			250 Sq Ft
X0E	Miscellaneous Material Chalkboard/Tackboard Adhesive (1991)					Total Amount - 700 Sq Ft
	97	THROUGHOUT 1991 ADDITION	ASSUMED			700 Sq Ft
X0F	Miscellaneous Material Wired Window Glazing					Total Amount - 2 Sq Ft
	46	CAFETERIA 1101	NONE DETECTED	072915BV-01	BV-01: CAFETERIA.	2 Sq Ft
X0G	Miscellaneous Material Stone Panel Adhesive					Total Amount - 130 Sq Ft
	151	1929 ORIGINAL BUILDING 2ND FLOOR GIRLS' RESTROOM	NONE DETECTED	06112024JA-01, 02	JA-01,02: 1929 ORIGINAL BUILDING 2ND FLOOR GIRLS' RESTROOM.	70 Sq Ft
	166	RESTROOM 3108	NONE DETECTED			60 Sq Ft
X0H	Miscellaneous Material Gray Duct Caulking					Total Amount - 50 Sq Ft
	9	THROUGHOUT BUILDING	NONE DETECTED	072915BV-05	BV-05: ROOM 2303B.	50 Sq Ft
X0I	Miscellaneous Material Exterior Door/Window Caulking					Total Amount - 2 Sq Ft
	56	LOBBY/Common Area 1000	4 CH	072915BV-06	BV-06: LOBBY.	2 Sq Ft

Homogeneous Area ID Code (Material Type)	IEA Event No.	Location	% Asbestos	Sample No.	Sample Location	Estimated Total Amount
X0J	Miscellaneous Material Milkboard Adhesive (1991)					Total Amount - 1500 Sq Ft
	53	THROUGHOUT KITCHEN AREA	NEW			1500 Sq Ft
X0K	Miscellaneous Material Red Fire Stop					Total Amount - 2 Sq Ft
	20	BOILER ROOM 0101	NONE DETECTED	081123AS-03; 020623EH-01, 02	AS-03,01,02: BOILER ROOM 0101.	2 Sq Ft
X0L	Miscellaneous Material Black Coating on Clay Wall					Total Amount - 8000 Sq Ft
	12	THROUGHOUT 1929 ORIGINAL BUILDING	NONE DETECTED	06112024JA-03, 04	JA-03,04: GIRLS' RESTROOM 2317.	8000 Sq Ft
X1A	Miscellaneous Material Beige Terrazzo-Look Countertops					Total Amount - 30 Sq Ft
	65	ROOM 1304	25 CH	121508-MA-07		15 Sq Ft
	69	ROOM 1309	25 CH			15 Sq Ft
X1B	Miscellaneous Material Light Green & Beige Terrazzo-Look Countertop					Total Amount - 120 Sq Ft
	115	ROOM 2307	25 CH	121508-MA-15		40 Sq Ft
	119	ROOM 2309	25 CH			40 Sq Ft
	122	ROOM 2302	25 CH			40 Sq Ft

Homogeneous Area ID Code (Material Type)	IEA Event No.	Location	% Asbestos	Sample No.	Sample Location	Estimated Total Amount
X1C	Miscellaneous Material Yellow Countertop					Total Amount - 60 Sq Ft
	63	ROOM 1311	NONE DETECTED	082212BV-01		60 Sq Ft
X1D	Miscellaneous Material Blue Countertops					Total Amount - 210 Sq Ft
	66	ROOM 1304	NONE DETECTED	082212BV-02		50 Sq Ft
	130	ROOM 2311	NONE DETECTED			40 Sq Ft
	133	ROOM 2304	NONE DETECTED			40 Sq Ft
	136	ROOM 2313	NONE DETECTED			40 Sq Ft
	140	ROOM 2306	NONE DETECTED			40 Sq Ft
X1E	Miscellaneous Material Red Countertops					Total Amount - 80 Sq Ft
	71	ROOM 1309	NONE DETECTED	082212BV-03		80 Sq Ft
X1F	Miscellaneous Material 6" Red Quarry Tile					Total Amount - 130 Sq Ft
	27	STORAGE 1310	ASSUMED			130 Sq Ft
X1G	Miscellaneous Material 2" Gray Ceramic Floor Tile System (1991)					Total Amount - 640 Sq Ft
	33	RESTROOM 1012	NEW			50 Sq Ft
	34	RESTROOM 1013	NEW			50 Sq Ft

Homogeneous Area ID Code (Material Type)	IEA Event No.	Location	% Asbestos	Sample No.	Sample Location	Estimated Total Amount
	40	NURSE'S RESTROOM 1004A	NEW			40 Sq Ft
	99	THROUGHOUT 1991 ADDITION	NEW			500 Sq Ft
X1H	Miscellaneous Material 6" Red Quarry Tile (1991)					Total Amount - 2720 Sq Ft
	52	THROUGHOUT KITCHEN AREA	NEW			1000 Sq Ft
	55	LOBBY/COMMON AREA 1000	NEW			320 Sq Ft
	98	THROUGHOUT 1991 ADDITION	NEW			1400 Sq Ft
X1I	Miscellaneous Material 1" Gray Ceramic Floor Tile System					Total Amount - 360 Sq Ft
	57	BOYS' RESTROOM 1402	ASSUMED			180 Sq Ft
	58	GIRLS' RESTROOM 1401	ASSUMED			180 Sq Ft
X1J	Miscellaneous Material 6" Red Quarry Tile (1969)					Total Amount - 720 Sq Ft
	90	STAIRWELL 1399C	ASSUMED			600 Sq Ft
	94	LOWER LEVEL STORAGE 1303A OFF 1969 ADDITION STAIRWELL	ASSUMED			120 Sq Ft
X1K	Miscellaneous Material Brown Multi-Sized Ceramic Floor Tile System					Total Amount - 215 Sq Ft
	141	BOYS' RESTROOM 2315	NONE DETECTED	072915BV-02	BV-02: RESTROOM 2315.	215 Sq Ft

Homogeneous Area ID Code (Material Type)	IEA Event No.	Location	% Asbestos	Sample No.	Sample Location	Estimated Total Amount
X1L	Miscellaneous Material 2" Tan Ceramic Floor Tile System					Total Amount - 40 Sq Ft
	11	CUSTODIAL OFFICE RESTROOM 1313B	ASSUMED			40 Sq Ft



EMSL Analytical, Inc.

3410 Winnetka Avenue North New Hope, MN 55427

Tel/Fax: (763) 449-4922 / (763) 449-4924

<http://www.EMSL.com> / minneapolislab@emsl.com

EMSL Order: 352405231

Customer ID: IFEA50

Customer PO:

Project ID:

Attention: Emma Squires-Sperling
Inst. For Environmental Assessment
9201 West Broadway
Suite 600
Brooklyn Park, MN 55445

Project: 202410571 Eastern Heights EI

Phone: (763) 315-7927

Fax: (763) 315-7920

Received Date: 06/11/2024 11:00 AM

Analysis Date: 06/11/2024

Collected Date:

Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy

Non-Asbestos

Asbestos

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
06112024JA-01 352405231-0001	Girls 2317 - Stone Panel Adhesive X0G	White Non-Fibrous Homogeneous		100.0% Non-fibrous (Other)	None Detected
06112024JA-02 352405231-0002	Girls RR 2317 - Stone Panel Adhesive X0G	White Non-Fibrous Homogeneous		100.0% Non-fibrous (Other)	None Detected
06112024JA-03 352405231-0003	Girls RR 2317 - Black coating	Black Non-Fibrous Homogeneous		100.0% Non-fibrous (Other)	None Detected
06112024JA-04 352405231-0004	Girls RR 2317 - Black coating	Black Non-Fibrous Homogeneous		100.0% Non-fibrous (Other)	None Detected

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method") but augmented with procedures outlined in the 1993 ("final") version of the method. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. New Hope, MN NVLAP Lab Code 200019-0; Colorado AL-24478

Initial report from: 06/11/2024 13:24:25



EMSL Analytical, Inc.

3410 Winnetka Avenue North New Hope, MN 55427

Tel/Fax: (763) 449-4922 / (763) 449-4924

<http://www.EMSL.com> / minneapolislab@emsl.com

EMSL Order: 352405231

Customer ID: IFEA50

Customer PO:

Project ID:

Attention: Emma Squires-Sperling
Inst. For Environmental Assessment
9201 West Broadway
Suite 600
Brooklyn Park, MN 55445

Project: 202410571 Eastern Heights EI

Phone: (763) 315-7927

Fax: (763) 315-7920

Received Date: 06/11/2024 11:00 AM

Analysis Date: 06/11/2024

Collected Date:

The samples in this report were submitted to EMSL for analysis by Asbestos Analysis of Bulk materials via EPA/600 (0513) Method using Polarized Light Microscopy. The reference number for these samples is the EMSL Order ID above. Please use this reference number when calling about these samples.

Report Comments:

Sample Receipt Date: 06/11/2024

Sample Receipt Time: 11:00 AM

Analysis Completed Date: 06/11/2024

Analysis Completed Time: 1:22 PM

Analyst(s):

Bennett Hanson PLM (4)

Samples Reviewed and approved by:

Rachel Travis, Laboratory Manager
or other approved signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method") but augmented with procedures outlined in the 1993 ("final") version of the method. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. New Hope, MN NVLAP Lab Code 200019-0; Colorado AL-24478

Initial report from: 06/11/2024 13:24:25



9201 West Broadway North, Suite 600
Brooklyn Park, MN 55445
(763) 315-7900
1-800-233-9513

352405231

CHAIN OF CUSTODY

Page 1 of 1

OrderID: 352405231

Client # _____		Project # <u>202410571</u>		Building Name <u>Eastern Heights E1</u>		Shaded Areas are for Laboratory Use Only!								
Client <u>St. Paul Public Schools</u>		Project Name _____		Project Name _____										
Address _____		Contact Person _____		IEA Project Manager <u>Brenda F.</u>										
Other Information _____														
Verbal results to <u>Ernie S</u>		Phone, Fax No. or E-Mail <u>IEA Lab</u>		TAT (circle) 6 hr 24 hr 48 hr 72 hr 96 hr Specific <u>3hr Rush</u>										
Verbal results relayed to _____		Verbal results relayed by _____		Date _____		Time _____								
Analysis location: ☐ On Site ☐ Lab ☐ Regional Office ☐ Other _____				Matrix type		Analysis requested		Filter type						
Sample #	Work Area or Phase #	Sample Description/Location	Sample type or Material code	Volume	Air	Bulk	Dust	PCM	PLM	TEM	Other	MCE	8 um	45 um
06412024JA-01		Stone Panel Adhesive - Girls 2317	XOG	TTP	☐	☒	☐	☐	☒	☐		☐	☐	☐
-02		" " - Girls RR 2317	XOG	TTP	☐	☒	☐	☐	☒	☐		☐	☐	☐
-03		Black coating - " "		TTP	☐	☒	☐	☐	☒	☐		☐	☐	☐
-04		" " - " "			☐	☒	☐	☐	☒	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐	☐	☐
					☐	☐	☐	☐	☐	☐		☐		