

ASBESTOS MATERIALS SURVEY

Report Date: August 15, 2013

Client: Ann Arbor Housing Commission

Site Address: 221-253 South Seventh Street
Ann Arbor, Michigan

AKT Peerless Project #: 8358e-6-190

SECTION I - ASBESTOS INSPECTION

AKT Peerless conducted field sampling for suspect asbestos containing materials on August 8, 2013. The following suspect materials were identified at the site:

SUSPECT MATERIALS SUMMARY (ASBESTOS MATERIALS IN BOLD CAPS)

Material Description	Material Classification	Function Space (FS) Location	HA No.	Approximate Quantity	EPA Category	Asbestos Content
Building 1 – Units 221 and 223						
Drywall	MM	Throughout both units	HA-01	NE	C2	ND
12" White with tan streaks floor tile	MM	Unit 223 kitchen and hallway/utility areas	HA-02	140 SF	C1	ND
12" Blue floor tile	MM	Unit 221 kitchen and hallway/utility areas	HA-03	140 SF	C1	ND
Roofing Material	MM	Exterior	HA-04	NE	C2	ASSUMED ACM
Building 2 – Units 231 and 233						
Drywall	MM	Throughout both units	HA-05	NE	C2	ND
12" Blue floor tile	MM	Unit 233 kitchen and hallway/utility areas	HA-06	140 SF	C1	ND
12" White with tan streaks floor tile	MM	Unit 231 kitchen and hallway/utility areas	HA-07	140 SF	C1	ND
Textured Ceiling Paint	MM	Unit 231 living room, kitchen, hallway/utility area	HA-08	400 SF	C2	ND
Roofing Material	MM	Exterior	HA-09	NE	C2	ASSUMED ACM
Building 3 - Units 241 and 243						
Drywall	MM	Throughout both units	HA-01	NE	C2	ND

Material Description	Material Classification	Function Space (FS) Location	HA No.	Approximate Quantity	EPA Category	Asbestos Content
12" Blue floor tile	MM	Unit 243 kitchen and hallway/utility area	HA-02	140 SF	C1	ND
12" Tan floor tile	MM	Unit 241 kitchen and hallway/utility areas	HA-03	140 SF	C1	ND
4" Black cove base	MM	Unit 241 kitchen and hallway/utility areas	HA-04	15 SF	C2	ND
Roofing Material	MM	Exterior	HA-05	NE	C2	ASSUMED ACM
Building 4 - Units 251 and 253						
Drywall	MM	Throughout both units	HA-01	NE	C2	ND
12" Off white with specks floor tile	MM	Unit 251 kitchen and hallway/utility area	HA-02	140 SF	C1	ND
12" Off white and tan floor tile	MM	Unit 253 kitchen and hallway/utility area	HA-03	140 SF	C1	ND
Roofing Material	MM	Exterior	HA-04	NE	C2	ASSUMED ACM

Key: F = Friable; NF = Non-friable; FS = Functional Space; ND = No Asbestos Detected; CHR = Chrysotile; AMO = Amosite; SF = Square Feet; LF = Linear Feet; CF = Cubic Feet; MF = Mud Fittings; Classification: SM = Surfacing Material; TSI = Thermal System Insulation; MM = Miscellaneous Material; EPA Material Categories: FR = Friable Regulated; C2 = Category II Non-friable; C1 = Category I Non-friable; NE = Not Estimated

Recommendations:

1. Non-friable roofing materials are assumed to contain asbestos and do not require removal ahead of renovation or demolition activities, unless building materials will be recycled or the roofing will be made friable.

Samples were collected by a State of Michigan Department of Licensing and Regulatory Affairs (LARA) Michigan Occupational Safety & Health Administration (MIOSHA) -Asbestos Program accredited Asbestos Inspector.

Laboratory results are included in Attachment 1. The methodology followed to complete the asbestos survey is included in Attachment 2.

LIMITATIONS

The information and opinions obtained in this report are for the exclusive use of the Ann Arbor Housing Commission. AKT Peerless will not distribute this report without Client's written consent or as required by law or by a Court order. Report contents must be reviewed and relied upon only in conjunction with the terms and conditions expressly agreed upon by the parties and as limited therein.

Quantities of identified asbestos containing and other hazardous materials reported are provided for reference only.

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ATTACHMENT 1

Asbestos Laboratory Results and Chain of Custody

ATTACHMENT 2

Asbestos Survey Methodology