

Environmental – Asbestos, Lead and Mold Consultants 4169 Allendale Pkwy., Suite 100 Blasdell New York 14219

☎ (716) 312-0070 **№** (716) 312-8092

February 1, 2010

Mr. Dan Baccari AIA E I Team 2060 Sheridan Drive Buffalo, NY 14223-1470

Re: Post Remediation Hazardous Materials Inspection Former BMHA Housing Towers – Kensington Heights

Dear Mr. Baccari:

Enclosed please find a copy of the Post Remediation Hazardous Materials Inspection Report for the above referenced property. If after reviewing this report you have any questions, or if we can be of assistance in any other way, please do not hesitate to call.

Thank you for the opportunity to be of service to E I Team.

Sincerely, Stohl Environmental, LLC.

Christopher Stohl General Manager

Post Remediation Hazardous Materials Inspection of

Kensington Heights 1827 North Fillmore Avenue Buffalo, NY 14214

Prepared for

E I Team

Prepared by

STOHL ENVIRONMENTAL, LLC

Environmental - Asbestos, Lead and Mold Consultants

4169 Allendale Pkwy, Suite 100 Blasdell, New York 14219

☎ (716) 312-0070 **№** (716) 312-8092

Conditions as of January 29, 2010



SUMMARY TABULATION

- I. Introduction
- 2. Executive Summary
 - 2.1 Inspection Report
 - 2.2 Other Hazardous Materials
- 3. Stohl Environmental's On Site Observations
 - 3.1 Building A1
 - 3.2 Building B2
 - 3.3 Building A3
 - 3.4 Building B4
 - 3.5 Building A5
 - 3.6 Building B6

APPENDIX

- A Site Photos
- B Laboratory Reports and Chain of Custody Documents
- C Industrial Code Rule 56 Section 5, Regarding Sample Protocols
- D Industrial Code Rule 56 Guidance Document, Regarding Miscellaneous Materials
- E Asbestos Hazard Emergency Response Act (AHERA), Regarding Number of Required Samples
- F Industrial Code Rule 56 Guidance Document, Regarding ACM Debris Requiring a Variance
- G 56 Services, Inc. Inspection Report
- H Page 1 of Amerisci's TEM Lab Results
- I E-mail from Dan Baccari to Chris Stohl



SECTION 1 Introduction

Stohl Environmental was retained by E I Team to inspect Kensington Heights located at N. Fillmore Ave in Buffalo, NY for the presence of materials suspected of containing asbestos (ACBM).

A previous pre-demolition inspection report was conducted by 56 Services, Inc. Previously completed abatement of the identified hazardous materials was purportedly completed by Cambria Contracting.

Stohl Environmental was requested by E I Team to:

- * Check the veracity of the inspection report,
- * Perform a site survey to confirm whether asbestos, lead and other hazardous materials remain in the building, post remediation, and
- * Conduct cursory sampling to confirm site observations.

(Note: This report is <u>NOT</u> a comprehensive pre-demolition survey of all the site buildings, but is representative of site observations made on January 28 and January 29, 2010.)



SECTION 2 Executive Summary

The inspection was conducted on January 28 and January 29, 2010 and revealed multiple suspect asbestos containing building materials (ACBM). Sampling and analysis of the suspect materials under Polarized Light Microscopy, and where necessary under Transmission Electron Microscopy, revealed the following:

56 Services inspection was conducted in March of 2008 and their sampled materials are also included in the table below.

HAN #	Material Description	Sample Location	Sample Number	PLM Analysis Result (Note 3)	TEM Analysis Result (Note 4)	ACM (Yes/ No)	Friability / Condition
300	Floor Tile Mastic	Building B6 Building B6	0128-KH6-300-1 0128-KH6-300-2	NAD NAD	NAD N/A	Yes (Note 5)	N/A
300	Floor Tile Mastic	Building B4 Building B4	0128-KH4-300-1 0128-KH4-300-2	10% Chrysotile NA/PS	N/A N/A	Yes	NF/I
301	Exterior Soil Contaminated with ACM Flooring		N/A	N/A	N/A	Yes (Note 4)	NF/SD
400	Pipe Fitting Insulation	Building B6	0128-KH6-400-1	33.3% Chrysotile	N/A	Yes	F/SD
401	Pipe insulation Debris	Building B6 Building B4	0128-KH6-401-1 0128-KH4-401-1	57.1% Chrysotile NA/PS	N/A	Yes	F/SD
402	Duplex Pipe Insulation	Building B4	0128-KH4-402-1	44.4% Chrysotile	N/A	Yes	F/SD
403	Contaminated Soil in Crawlspace		N/A	N/A	N/A	Yes (Note 4)	F/SD
404	Internal Incinerator Refractory and Insulation		N/A	N/A	N/A	Yes (Note 4)	F/I
405	Internal Boiler Refractory and Insulation		N/A	N/A	N/A	Yes (Note 4)	F/I
500	Boiler Insulation at Seam of Boiler	Building B6	0128-KH6-500-1	57.1% Chrysotile	N/A	Yes	F/D
501	Boiler Insulation Debris	Building B6	0128-KH6-501-1	66.7% Chrysotile	N/A	Yes	F/SD
502	Summer Boiler Insulation	Building B6	0128-KH6-502-1	28.6% Chrysotile	N/A	Yes	F/D
503	Hot Water Tank Internal Concrete Lining	Building B6 Building B6 Building B6	0128-KH6-503-1 0128-KH6-503-2 0128-KH6-503-3	1.8% Chrysotile NA/PS NA/PS	N/A N/A N/A	Yes	F/I
600	Through Wall Flashing	Building B6	0128-KH6-600-1	NAD	N/A	No	N/A
601	Flange Gasket	Building B6 Building B4	0128-KH6-601-1 0128-KH4-601-1	44.4% Chrysotile NA/PS	N/A N/A	Yes	F/D



SECTION 2 Executive Summary (Continued)

HAN #	Material Description	Sample Location	Sample Number	PLM Analysis Result (Note 3)	TEM Analysis Result (Note 4)	ACM (Yes/ No)	Friability / Condition
602	Telephone Distribution Box Ebony Board	Building B6	0128-KH6-602-1	NAD	N/A	No	N/A
603	Transite at Electrical Cabinet	Building B6	0128-KH6-603-1	25% Chrysotile	N/A	Yes	NF/SD
604	Bake-Lite	Building B6	0128-KH6-604-1 0128-KH6-604-2	22.2% Chrysotile NA/PS	N/A N/A	Yes	NF/D
605	Honeycomb Insulation at porches	Building B6 Building B6	0128-KH6-605-1 0128-KH6-605-2	NAD NAD	N/A N/A	No	N/A
606	Boiler Gasket		N/A	N/A	N/A	Yes (Note 4)	F/D
607	Electrical Paper Insulation in Transformer Room Cabinet		N/A	N/A	N/A	Yes (Note 4)	F/D
700	Roof Flashing	Building B6	0128-KH6-700-1	NAD	N/A	No	N/A
701	Roof Insulation	Building B6	0128-KH6-701-1 0128-KH6-701-2	NAD NAD	N/A N/A	No	N/A

Notes to Executive Summary

Note 1: Friability/Condition:

F=Friable: a material that when dry, can be crumbled, pulverized, or reduced to powder by hand

pressure, or is capable of being released into the air by hand pressure.

NF=Non Friable: a material that when dry cannot be crumbled, pulverized, or reduced to hand pressure, and is not capable of being released into the air by hand pressure.

I=Intact: Asbestos material that has not crumbled, been pulverized, or otherwise been damaged or

disturbed, and the material's matrix has not noticeably deteriorated.

D=Damaged: Asbestos material that has deteriorated or sustained physical injury demonstrated by separation of the ACM into layers, separation of the ACM from the substrate, flaking, blistering, crumbling, water damage, scrapes, gouges, or other signs of physical injury.

SD=Significantly Damaged: Damaged asbestos where the damage is extensive and severe.

Note 2: PLM= Analysis by Polarized Light Microscopy

Note 3: TEM = Transmission Electron Microscopy. NYSDOH requires Non-friable Organically Bound

(NOB) bulk materials be additionally analyzed by TEM if negative under PLM.

Note 4: This material was assumed to contain asbestos based on the observation that it appeared to be the

same type of floor tile sampled by 56 Services.

Note 5 This floor tile mastic was assumed to contain asbestos based on 56 Services sample results and

sample results from other buildings that were positive. In order to confirm an entire building to be negative for asbestos it is recommended that significant additional sample analysis be conducted

NAD = No Asbestos Detected

N/A = Not applicable

Trace = Less than 1% asbestos by weight, material considered non-ACM

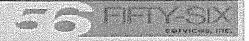


SECTION 2 Executive Summary (Continued)

56 Services performed their inspection in March of 2008. Their findings are shown below.

Homogeneous Material	Sample #'s	ACM	Friebility
Fire stop material	01, 02	N	-
Sink tar	03, 04	Y	Non-friable
Ceiling tile mastic	05	N	
Fire door insulation	06	Y	Friable
Window glaze	07, 08	N	
9x9 Light maroon floor tile*	09	6 Y	Non-friable
9x9 Dark maroon floor tile*	10	Y	Non-friable
12x12 Tan floor tile and mastic	11	Y	Non-friable
12x12 Dark tan floor tile and mastic	12	N	-
Incinerator brick	13, 14	N	400000000000000000000000000000000000000
Counterflashing at interior support plers	15, 16	Y	Non-friable
Electrical wiring at ceramic fixtrues	17, 18	Y	Friable
Plaster A-Buildings	19, 20, 21, 22, 23, 24, 25, 28	N	-
Plaster – B-Building	27, 28, 29, 30, 31, 32, 33	a N a a	21201212
Roof / Flashing A1	34, 35	N	en en el estado est
Roof / Flashing B2	36, 37	N	-
Roof / Flashing A3	38, 39	N	-
Roof / Flashing B4	40, 41	N	
Roof / Flashing A5	42, 43	N	
Roof / Flashing B6	44, 45	N	
Win/ Door Caulk	46,47	Y	Non-friable
Boiler Room Ceiling Insulation mastic		Y	Non-friable
Pipe Insulation**	-	Assumed	Friable
Transite heat shields**		Assumed	Non-friable
Transite piping**	•	Assumed	Non-friable
Boiler Insulation**		Assumed	Friable

^{*}Associated mastic with this material was not found to be asbestos containing.
** Not sampled.





SECTION 2 Executive Summary (Continued)

2.1 Inspection Report

A previously conducted pre-demolition survey was conducted assuming all buildings to be homogeneous. While similarities exist between buildings, regulations require sampling by homogeneous area per each building.

Quantities of required samples are dictated by federal and state regulations. For example, the minimum required number of samples for surfacing materials is 7 for areas over 5,000 square feet. The 56 Services, Inc. inspection report included only 15 total samples for the entire site. Separate samples are required by plaster base coat and skim coat, a minimum of 7 base coat and 7 skim coat samples. Separate samples were not taken by layer. Also for example the minimum number of required samples for miscellaneous materials is 2. Only one composite sample of each type of floor tile and mastic was extracted for the entire complex.

The Stohl Environmental walkthrough investigation noted that suspect materials were not sampled. The internal boiler and incinerator components were not sampled or accounted for in the 56 Services inspection report. Selective Dismantling for sampling is required to gain access to internal insulation at the incinerators and the boilers. There is no indication that required internal selective dismantling was completed. At least 2 samples each of roof field felt and flashing felt are required for each building. It is recommended by Stohl Environmental that additional asbestos inspection and sample analysis be conducted to bring the inspection report into compliance with the requirements of New York State Industrial Code Rule 56 section 5. A copy of Industrial Code Rule 56 section 5 it attached as Appendix C.

2.2 Other Hazardous Materials

Boiler and other mechanical control boxes, gauges and meters are present inside the building. It is required by the remediation specification that all hazardous materials be removed and properly disposed. Some of the boiler and mechanical control boxes, gauges and meters are sealed and may contain PCB's, mercury or other hazardous materials. Exterior site lighting is present on the building. The lighting fixtures may contain hazardous materials in lamps and/or transformers. It is recommended that the remaining controls, gauges, meters and light fixtures be tested to confirm them negative for any hazardous material. Transformer carcasses remain in the transformer room. There is no indication that carcasses have been cleaned and properly closed. There is no indication that PCB contaminated floors as identified in the 56 services report have been cleaned and tested.



SECTION 3 Stohl Environmental's On Site Observations

3.1 Building A1

Crawlspace

- Soil Contaminated with asbestos pipe fitting debris that must be cleaned up. A variance is required for contaminated soil clean-up.
- Pipe fittings still in place throughout crawlspace. Pipe fittings were identified in the 56 Services inspection report as an asbestos containing material and need to be removed in its entirety.
- Asbestos floor tile debris located under openings in ceiling of crawlspace. All flooring tile was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.

Incinerator Room

Destructive sampling on the interior incinerator components was not performed.
 Destructive sampling of these materials is required to confirm that they are negative for asbestos. Until destructive sampling is performed the materials should be assumed to contain as bestos.

· Gas Meter Room

- Pipe insulation debris located on floor and remaining piping. This Material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- o Flange gaskets are located in this room. This material was tested by Stohl Environmental and found to be an asbestos containing material.
- Fiberglass insulation remains on the ceiling. The glue holding the pins to the ceiling was identified in 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.

Boiler Room

- Boiler insulation debris located on floor and multiple remaining components in room. This Material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- Boiler insulation at seam of boiler base remains. This material was tested by Stohl Environmental and found to be an asbestos containing material.
- Destructive sampling on the boiler brick base components was not performed.
 Destructive sampling of these materials is required to confirm that they are negative for asbestos. Until destructive sampling is performed the materials should be assumed to contain as bestos.
- Flange gaskets are located throughout the boiler room. This material was tested by Stohl Environmental and found to be an asbestos containing material.
- The summer boiler remains in the boiler room. The interior insulation material was tested by Stohl Environmental and found to be an asbestos containing material.
- The hot water tank remains and has an interior concrete lining. This material was tested by Stohl Environmental and found to be an asbestos containing material.



SECTION 3 Stohl Environmental's On Site Observations (Continued)

3.1 Building A1 (Continued)

OGlue dobs remain on the ceiling and pins with the glue on them are located throughout the boiler room. This material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.

Transformer Room

- PCB Residue as Identified in 56 Services Inspection Report remains on the floor.
- Transite and Bake-Lite debris were found in the cabinet along the left wall. These
 materials were tested by Stohl Environmental and found to be asbestos
 containing materials.
- The transformer carcass remains in place with debris located inside of it.
 Transformer carcass may contain PCB residue and should be properly closed or tested.
- o Asbestos electrical paper was also found in the cabinet along the left wall.
- Duct pins with the glue on them are located throughout this room. This material
 was identified in the 56 Services inspection report as an asbestos containing
 material and needs to be removed in its entirety.
- An electrical switchgear box is located in this room. This box contains bake-lite panels in it.

Exterior of Building

- The door and window caulk remains at the perimeter of the door and window openings. This Material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety
- Some windows with asbestos containing caulk around the perimeter remain in place on the building.
- Asbestos containing window and door caulk debris is located on the soil surrounding the perimeter of the building. Asbestos in a debris condition requires a variance as per Industrial Code Rule (ICR) 56 Guidance Document.
- Exterior porches Windows with asbestos caulk around the perimeter remain. Exterior porches are insulated with honeycomb insulation. This material was tested by Stohl Environmental and found to be negative for asbestos in this building. Sampling of each building should be performed to confirm the honeycomb insulation in the exterior porches of each building is negative. Until sampling of this material is performed it should be assumed to contain asbestos.
- The foundation of the building needs to be excavated and checked for water proofing tar. Until excavation is done to confirm whether there is or is not water proofing tar located on the foundation and sampling performed accordingly, the foundation should be assumed to have asbestos waterproofing tar on it.
- Asbestos tar at the concrete columns and beams remains. This material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.



SECTION 3 Stohl Environmental's On Site Observations (Continued)

3.1 Building A1 (Continued)

- Patching tar remains on the roof. Sampling of the patching tar should be performed to confirm it negative for asbestos. Until sampling is performed the material should be assumed to contain asbestos.
- o The roof remains in place. Additional roof samples were taken by Stohl Environmental and tested negative for asbestos in this building. Additional sampling of the roofs of each individual building should be performed to confirm them as negative for asbestos.
- Floor tile debris was located outside of building A5 in areas where snow was not present. It is assumed that floor tile debris is located outside all buildings until snow has melted and a proper observation can be conducted. Asbestos in a debris condition requires a variance as per Industrial Code Rule (ICR) 56 Guidance Document.

Interior of Building

- Laundry Room Pipe insulation debris located on floor. No clean up performed in the room. This material was tested by Stohl Environmental and found to be an asbestos containing material.
- o Door frames from the exterior of the building were thrown inside the building with asbestos caulk still attached to them.
- Floor Tile Mastic remains throughout building. This material was tested by Stohl Environmental and found to be positive for asbestos in building B4. It is Stohl Environmental's observation that 56 Services tested the mastic in building A3 and it was found to contain asbestos according to page 1 of the TEM lab results (See Appendix H). Sampling of each building should be performed to confirm the residual mastic in each building is negative. Until sampling is performed the mastic should be assumed to contain asbestos.
- Stohl Environmentals observations indicate a chute was made by the contractor by making holes in the floor and ceiling of an interior closet. Floor tile debris remains around the chute. This material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- o Floor tile and construction debris remain throughout the building. These materials were identified in the 56 Services inspection report as asbestos containing materials and need to be removed in their entirety.
- o 56 Services inspection report indicates friable asbestos debris is present on all floor surfaces due to vandalism / scrapping operations. There is no indication that this material was cleaned as part of this abatement project. Visible asbestos debris remains throughout the building.



SECTION 3 Stohl Environmental's On Site Observations (Continued)

3.2 Building B2

Crawlspace

- Soil Contaminated with asbestos pipe fitting debris that must be cleaned up. A variance is required for contaminated soil clean-up.
- Pipe fittings still in place throughout crawlspace. Pipe fittings were identified in the 56 Services inspection report as an asbestos containing material and need to be removed in its entirety.
- Asbestos floor tile debris located under openings in ceiling of crawlspace. All flooring tile was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.

Incinerator Room

Destructive sampling on the interior incinerator components was not performed.
 Destructive sampling of these materials is required to confirm that they are negative for asbestos. Until destructive sampling is performed the materials should be assumed to contain as bestos.

Gas Meter Room

- Pipe insulation debris located on floor and remaining piping. This Material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- Flange gaskets are located in this room. This material was tested by Stohl Environmental and found to be an asbestos containing material.
- Fiberglass insulation remains on the ceiling. The glue holding the pins to the ceiling was identified in 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.

Boiler Room

- Boiler insulation debris located on floor and multiple remaining components in room. This Material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- Boiler insulation at seam of boiler base remains. This material was tested by Stohl Environmental and found to be an asbestos containing material.
- Destructive sampling on the boiler brick base components was not performed.
 Destructive sampling of these materials is required to confirm that they are negative for asbestos. Until destructive sampling is performed the materials should be assumed to contain as bestos.
- Flange gaskets are located throughout the boiler room. This material was tested by Stohl Environmental and found to be an asbestos containing material.
- The summer boiler remains in the boiler room. The interior insulation material was tested by Stohl Environmental and found to be an asbestos containing material.
- The hot water tank remains and has an interior concrete lining. This material was tested by Stohl Environmental and found to be an asbestos containing material.



SECTION 3 Stohl Environmental's On Site Observations (Continued)

3.2 Building B2 (Continued)

- O Glue dobs remain on the ceiling and pins with the glue on them are located throughout the boiler room. This material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- A transite pipe sleeve remains in the wall over boiler breeching. This material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- Pipe insulation remains on some of the pipes behind the boiler. This material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.

Transformer Room

- o PCB Residue as Identified in 56 Services Inspection Report remains on the floor.
- o Transite and Bake-Lite debris were found in the cabinet along the left wall. These materials were tested by Stohl Environmental and found to be asbestos containing materials.
- The transformer carcass remains in place with debris located inside of it.
 Transformer carcass may contain PCB residue and should be properly closed or tested
- Asbestos electrical paper was also found in the cabinet along the left wall.

· Exterior of Building

- o The door and window caulk remains at the perimeter of the door and window openings. This Material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety
- Some windows with asbestos containing caulk around the perimeter remain in place on the building.
- Asbestos containing window and door caulk debris is located on the soil surrounding the perimeter of the building. Asbestos in a debris condition requires a variance as per Industrial Code Rule (ICR) 56 Guidance Document.
- Exterior porches Windows with asbestos caulk around the perimeter remain. Exterior porches are insulated with honeycomb insulation. This material was tested by Stohl Environmental and found to be negative for asbestos in this building. Sampling of each building should be performed to confirm the honeycomb insulation in the exterior porches of each building is negative. Until sampling of this material is performed it should be assumed to contain asbestos.
- The foundation of the building needs to be excavated and checked for water proofing tar. Until excavation is done to confirm whether there is or is not water proofing tar located on the foundation and sampling performed accordingly, the foundation should be assumed to have asbestos waterproofing tar on it.
- Asbestos tar at the concrete columns and beams remains. This material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.



SECTION 3 Stohl Environmental's On Site Observations (Continued)

3.2 Building B2 (Continued)

- Patching tar remains on the roof. Sampling of the patching tar should be performed to confirm it negative for asbestos. Until sampling is performed the material should be assumed to contain asbestos.
- o The roof remains in place. Additional roof samples were taken by Stohl Environmental and tested negative for asbestos in this building. Additional sampling of the roofs of each individual building should be performed to confirm them as negative for asbestos.
- o Floor tile debris was located outside of building A5 in areas where snow was not present. It is assumed that floor tile debris is located outside all buildings until snow has melted and a proper observation can be conducted. Asbestos in a debris condition requires a variance as per Industrial Code Rule (ICR) 56 Guidance Document.
- Elevator motor house on roof The elevator motor remains in place. Destructive sampling of the motor should be done to determine if there are any hazardous materials located in or on it.

Interior of Building

- Laundry Room Pipe insulation debris located on floor. No clean up performed in the room. This material was tested by Stohl Environmental and found to be an asbestos containing material.
- Door frames from the exterior of the building were thrown inside the building with asbestos caulk still attached to them.
- Floor Tile Mastic remains throughout building. This material was tested by Stohl Environmental and found to be positive for asbestos in building B4. It is Stohl Environmental's observation that 56 Services tested the mastic in building A3 and it was found to contain asbestos according to page 1 of the TEM lab results (See Appendix H). Sampling of each building should be performed to confirm the residual mastic in each building is negative. Until sampling is performed the mastic should be assumed to contain asbestos.
- Stohl Environmentals observations indicate a chute was made by the contractor by making holes in the floor and ceiling of an interior closet. Floor tile debris remains around the chute. This material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- Floor tile and construction debris remain throughout the building. These materials were identified in the 56 Services inspection report as asbestos containing materials and need to be removed in their entirety.
- o 56 Services inspection report indicates friable asbestos debris is present on all floor surfaces due to vandalism / scrapping operations. There is no indication that this material was cleaned as part of this abatement project. Visible asbestos debris remains throughout the building.



SECTION 3 Stohl Environmental's On Site Observations (Continued)

3.3 Building A3

Crawlspace

- Soil Heavily contaminated with asbestos pipe fitting debris that must be cleaned up. A variance is required for contaminated soil clean-up.
- Pipe fittings still in place throughout crawlspace. Pipe fittings were identified in the 56 Services inspection report as an asbestos containing material and need to be removed in its entirety.
- Asbestos floor tile debris located under openings in ceiling of crawlspace. All flooring tile was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- Glue dob debris located near entrance to crawlspace. This material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.

Incinerator Room

Destructive sampling on the interior incinerator components was not performed.
 Destructive sampling of these materials is required to confirm that they are negative for asbestos. Until destructive sampling is performed the materials should be assumed to contain as bestos.

Gas Meter Room

- Pipe insulation debris located on floor and remaining piping. This Material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- o Flange gaskets are located in this room. This material was tested by Stohl Environmental and found to be an asbestos containing material.
- Fiberglass insulation remains on the ceiling. The glue holding the pins to the ceiling was identified in 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.

Boiler Room

- Boiler insulation debris located on floor and multiple remaining components in room. This Material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- o Boiler insulation at seam of boiler base remains. This material was tested by Stohl Environmental and found to be an asbestos containing material.
- Destructive sampling on the boiler brick base components was not performed. Destructive sampling of these materials is required to confirm that they are negative for asbestos. Until destructive sampling is performed the materials should be assumed to contain as bestos.
- Some mud fittings are still in place behind the boiler. This material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- Flange gaskets are located throughout the boiler room. This material was tested by Stohl Environmental and found to be an asbestos containing material.



SECTION 3 Stohl Environmental's On Site Observations (Continued)

3.3 Building A3 (Continued)

- The summer boiler remains in the boiler room. The interior insulation material was tested by Stohl Environmental and found to be an asbestos containing material.
- The hot water tank remains and has an interior concrete lining. This material was tested by Stohl Environmental and found to be an asbestos containing material.
- Glue dobs remain on the ceiling and pins with the glue on them are located throughout the boiler room. This material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- Telephone switchboard still in place. The ebony board located inside the switchboard was tested by Stohl Environmental and found to be negative for asbestos in building B6. This material should be tested in each building to confirm that it is negative throughout the complex.

Transformer Room

- o PCB Residue as Identified in 56 Services Inspection Report remains on the floor.
- Transite and Bake-Lite debris were found in the cabinet along the left wall. These
 materials were tested by Stohl Environmental and found to be asbestos
 containing materials.
- o Asbestos electrical paper was also found in the cabinet along the left wall.
- The transformer carcass remains in place with debris located inside of it.
 Transformer carcass may contain PCB residue and should be properly closed or tested.

Exterior of Building

- The door and window caulk remains at the perimeter of the door and window openings. This Material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety
- Some windows with asbestos containing caulk around the perimeter remain in place on the building.
- Asbestos containing window and door caulk debris is located on the soil surrounding the perimeter of the building. Asbestos in a debris condition requires a variance as per Industrial Code Rule (ICR) 56 Guidance Document.
- Exterior porches Windows with asbestos caulk around the perimeter remain. Exterior porches are insulated with honeycomb insulation. This material was tested by Stohl Environmental and found to be negative for asbestos in building B6. Sampling of each building should be performed to confirm the honeycomb insulation in the exterior porches of each building is negative. Until sampling of this material is performed it should be assumed to contain asbestos.
- The foundation of the building needs to be excavated and checked for water proofing tar. Until excavation is done to confirm whether there is or is not water proofing tar located on the foundation and sampling performed accordingly, the foundation should be assumed to have asbestos waterproofing tar on it.



SECTION 3 Stohl Environmental's On Site Observations (Continued)

3.3 Building A3 (Continued)

- Asbestos tar at the concrete columns and beams remains. This material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- Patching tar remains on the roof. Sampling of the patching tar should be performed to confirm it negative for asbestos. Until sampling is performed the material should be assumed to contain asbestos.
- The roof remains in place. Additional roof samples were taken by Stohl Environmental and tested negative for asbestos on building B6. Additional sampling of the roofs of each individual building should be performed to confirm them as negative for asbestos.
- o Floor tile debris was located outside of building A5 in areas where snow was not present. It is assumed that floor tile debris is located outside all buildings until snow has melted and a proper observation can be conducted. Asbestos in a debris condition requires a variance as per Industrial Code Rule (ICR) 56 Guidance Document.
- Elevator motor house on roof The elevator motor remains in place. Destructive sampling of the motor should be done to determine if there are any hazardous materials located in or on it.

Interior of Building

- Laundry Room Pipe insulation debris located on floor. No clean up performed in the room. This material was tested by Stohl Environmental and found to be an asbestos containing material.
- Floor Tile Mastic remains throughout building. This material was tested by Stohl Environmental and found to be positive for asbestos in building B4. It is Stohl Environmental's observation that 56 Services tested the mastic in this building and it was found to contain asbestos according to page 1 of the TEM lab results (See Appendix H). Sampling of each building should be performed to confirm the residual mastic in each building is negative. Until sampling is performed the mastic should be assumed to contain asbestos.
- Stohl Environmentals observation indicates that a chute was made by the contractor by making holes in the floor and ceiling of an interior closet. Floor tile debris remains around the chute. This material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- Floor tile and construction debris remain throughout the building. These materials were identified in the 56 Services inspection report as asbestos containing materials and need to be removed in their entirety.
- o 56 Services inspection report indicates friable asbestos debris is present on all floor surfaces due to vandalism / scrapping operations. There is no indication that this material was cleaned as part of this abatement project. Visible asbestos debris remains throughout the building.



SECTION 3 Stohl Environmental's On Site Observations (Continued)

3.4 Building B4

Crawlspace

- Soil Heavily contaminated with asbestos pipe fitting debris that must be cleaned up. A variance is required for contaminated soil clean-up.
- Pipe fittings still in place throughout crawlspace. Pipe fittings were identified in the 56 Services inspection report as an asbestos containing material and need to be removed in its entirety.
- Asbestos floor tile debris located under openings in ceiling of crawlspace. All flooring tile was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.

Incinerator Room

Destructive sampling on the interior incinerator components was not performed.
 Destructive sampling of these materials is required to confirm that they are negative for asbestos. Until destructive sampling is performed the materials should be assumed to contain as bestos.

Gas Meter Room

- Pipe insulation debris located on floor and remaining piping. This Material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- o Flange gaskets are located in this room. This material was tested by Stohl Environmental and found to be an asbestos containing material.

Boiler Room

- Boiler insulation debris located on floor and multiple remaining components in room. This Material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- o Boiler insulation at seam of boiler base remains. This material was tested by Stohl Environmental and found to be an asbestos containing material.
- Destructive sampling on the boiler brick base components was not performed.
 Destructive sampling of these materials is required to confirm that they are negative for asbestos. Until destructive sampling is performed the materials should be assumed to contain as bestos.
- A transite pipe sleeve remains in the wall over boiler breeching. This material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- Some mud fittings are still in place behind the boiler. This material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- o Flange gaskets are located throughout the boiler room. This material was tested by Stohl Environmental and found to be an asbestos containing material.
- The summer boiler remains in the boiler room. The interior insulation material was tested by Stohl Environmental and found to be an asbestos containing material.



SECTION 3 Stohl Environmental's On Site Observations (Continued)

3.4 Building B4 (Continued)

- The hot water tank remains and has an interior concrete lining. This material was tested by Stohl Environmental and found to be an asbestos containing material.
- Glue dobs remain on the ceiling. This material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- Telephone switchboard still in place. The ebony board located inside the switchboard was tested by Stohl Environmental and found to be negative for asbestos in building 6. This material should be tested in each building to confirm that it is negative throughout the complex.

Transformer Room

- o PCB Residue as Identified in 56 Services Inspection Report remains on the floor.
- Transite and Bake-Lite debris were found in the cabinet along the left wall. These
 materials were tested by Stohl Environmental and found to be asbestos
 containing materials.
- The transformer carcass remains in place with debris located inside of it.
 Transformer carcass may contain PCB residue and should be properly closed or tested.
- An asbestos waste bag was found in the transformer room with debris located inside of it.

Exterior of Building

- The door and window caulk remains at the perimeter of the door and window openings. This Material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety
- Some windows with asbestos containing caulk around the perimeter remain in place on the building.
- Asbestos containing window and door caulk debris is located on the soil surrounding the perimeter of the building. Asbestos in a debris condition requires a variance as per Industrial Code Rule (ICR) 56 Guidance Document.
- Exterior porches Windows with asbestos caulk around the perimeter remain. Exterior porches are insulated with honeycomb insulation. This material was tested by Stohl Environmental and found to be negative for asbestos in building B6. Sampling of each building should be performed to confirm the honeycomb insulation in the exterior porches of each building is negative. Until sampling of this material is performed it should be assumed to contain asbestos.
- The foundation of the building needs to be excavated and checked for water proofing tar. Until excavation is done to confirm whether there is or is not water proofing tar located on the foundation and sampling performed accordingly, the foundation should be assumed to have asbestos waterproofing tar on it.
- Asbestos tar at the concrete columns and beams remains. This material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.



SECTION 3 Stohl Environmental's On Site Observations (Continued)

3.4 Building B4 (Continued)

- Patching tar remains on the roof. Sampling of the patching tar should be performed to confirm it negative for asbestos. Until sampling is performed the material should be assumed to contain asbestos.
- The roof remains in place. Additional roof samples were taken by Stohl Environmental and tested negative for asbestos in building B6. Additional sampling of the roofs of each individual building should be performed to confirm them as negative for asbestos.
- Duplex pipe insulation remains on a pipe on the roof. This material was tested by Stohl Environmental and found to be an asbestos containing material.
- o Floor tile debris was located outside of building A5 in areas where snow was not present. It is assumed that floor tile debris is located outside all buildings until snow has melted and a proper observation can be conducted. Asbestos in a debris condition requires a variance as per Industrial Code Rule (ICR) 56 Guidance Document.
- Elevator motor house on roof The elevator motor remains in place. Destructive sampling of the motor should be done to determine if there are any hazardous materials located in or on it.

Interior of Building

- Laundry Room Pipe insulation debris located on floor. No clean up performed in the room. This material was tested by Stohl Environmental and found to be an asbestos containing material.
- Floor Tile Mastic remains throughout building. This material was tested by Stohl Environmental and found to be positive for asbestos in building B4. It is Stohl Environmental's observation that 56 Services tested the mastic in building A3 and it was found to contain asbestos according to page 1 of the TEM lab results (See Appendix H). Sampling of each building should be performed to confirm the residual mastic in each building is negative. Until sampling is performed the mastic should be assumed to contain asbestos.
- Stohl Environmentals observations indicate a chute was made by the contractor by making holes in the floor and ceiling of an interior closet. Floor tile debris remains around the chute. This material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- Floor tile and construction debris remain throughout the building. These materials were identified in the 56 Services inspection report as asbestos containing materials and need to be removed in their entirety.
- o Floor tile debris located near the main entrance. Stohl Environmentals observations indicate that the debris is the result of moving it with a bobcat.
- o 56 Services inspection report indicates friable asbestos debris is present on all floor surfaces due to vandalism / scrapping operations. There is no indication that this material was cleaned as part of this abatement project. Visible asbestos debris remains throughout the building.



SECTION 3 Stohl Environmental's On Site Observations (Continued)

3.5 Building A5

Crawlspace

- Soil Contaminated with asbestos pipe fitting debris that must be cleaned up. A variance is required for contaminated soil clean-up.
- Pipe fittings still in place throughout crawlspace. Pipe fittings were identified in the 56 Services inspection report as an asbestos containing material and need to be removed in its entirety.
- Asbestos floor tile debris located under openings in ceiling of crawlspace. All flooring tile was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.

Incinerator Room

Destructive sampling on the interior incinerator components was not performed.
 Destructive sampling of these materials is required to confirm that they are negative for asbestos. Until destructive sampling is performed the materials should be assumed to contain as bestos.

Gas Meter Room

- Pipe insulation debris located on floor and remaining piping. This Material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- o Flange gaskets are located in this room. This material was tested by Stohl Environmental and found to be an asbestos containing material.

Boiler Room

- Boiler insulation debris located on floor and multiple remaining components in room. This Material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- o Boiler insulation at seam of boiler base remains. This material was tested by Stohl Environmental and found to be an asbestos containing material.
- Destructive sampling on the boiler brick base components was not performed.
 Destructive sampling of these materials is required to confirm that they are negative for asbestos. Until destructive sampling is performed the materials should be assumed to contain as bestos.
- o Flange gaskets are located throughout the boiler room. This material was tested by Stohl Environmental and found to be an asbestos containing material.
- The summer boiler remains in the boiler room. The interior insulation material was tested by Stohl Environmental and found to be an asbestos containing material.
- The hot water tank remains and has an interior concrete lining. This material was tested by Stohl Environmental and found to be an asbestos containing material.
- Glue dobs remain on the ceiling and pins with the glue on them are located throughout the boiler room. This material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.



SECTION 3 Stohl Environmental's On Site Observations (Continued)

3.5 Building A5 (Continued)

Telephone switchboard still in place. The ebony board located inside the switchboard was tested by Stohl Environmental and found to be negative for asbestos in building 6. This material should be tested in each building to confirm that it is negative throughout the complex.

• Transformer Room

- o PCB Residue as Identified in 56 Services Inspection Report remains on the floor.
- Transite and Bake-Lite debris were found in the cabinet along the left wall. These
 materials were tested by Stohl Environmental and found to be asbestos
 containing materials.
- The transformer carcass remains in place with debris located inside of it.
 Transformer carcass may contain PCB residue and should be properly closed or tested.
- o Asbestos electrical paper was also found in the cabinet along the left wall.

Exterior of Building

- The door and window caulk remains at the perimeter of the door and window openings. This Material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety
- Some windows with asbestos containing caulk around the perimeter remain in place on the building.
- Asbestos containing window and door caulk debris is located on the soil surrounding the perimeter of the building. Asbestos in a debris condition requires a variance as per Industrial Code Rule (ICR) 56 Guidance Document.
- Exterior porches Windows with asbestos caulk around the perimeter remain. Exterior porches are insulated with honeycomb insulation. This material was tested by Stohl Environmental and found to be negative for asbestos in building B6. Sampling of each building should be performed to confirm the honeycomb insulation in the exterior porches of each building is negative. Until sampling of this material is performed it should be assumed to contain asbestos.
- o The foundation of the building needs to be excavated and checked for water proofing tar. Until excavation is done to confirm whether there is or is not water proofing tar located on the foundation and sampling performed accordingly, the foundation should be assumed to have asbestos waterproofing tar on it.
- Asbestos tar at the concrete columns and beams remains. This material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- Patching tar remains on the roof. Sampling of the patching tar should be performed to confirm it negative for asbestos. Until sampling is performed the material should be assumed to contain asbestos.



SECTION 3 Stohl Environmental's On Site Observations (Continued)

3.5 Building A5 (Continued)

- The roof remains in place. Additional roof samples were taken by Stohl Environmental and tested negative for asbestos in building B6. Additional sampling of the roofs of each individual building should be performed to confirm them as negative for asbestos.
- o Floor tile debris was located outside of this building in areas where snow was not present. It is assumed that floor tile debris is located outside all buildings until snow has melted and a proper observation can be conducted. Asbestos in a debris condition requires a variance as per Industrial Code Rule (ICR) 56 Guidance Document.
- Elevator motor house on roof The elevator motor remains in place. Destructive sampling of the motor should be done to determine if there are any hazardous materials located in or on it.

Interior of Building

- Laundry Room Pipe insulation debris located on floor. No clean up performed in the room. This material was tested by Stohl Environmental and found to be an asbestos containing material.
- o Floor Tile Mastic remains throughout building. This material was tested by Stohl Environmental and found to be positive for asbestos in building B4. It is Stohl Environmental's observation that 56 Services tested the mastic in building A3 and it was found to contain asbestos according to page 1 of the TEM lab results (See Appendix H). Sampling of each building should be performed to confirm the residual mastic in each building is negative. Until sampling is performed the mastic should be assumed to contain asbestos.
- Stohl Environmentals observations indicate a chute was made by the contractor by making holes in the floor and ceiling of an interior closet. Floor tile debris remains around the chute. This material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- Floor tile and construction debris remain throughout the building. These materials were identified in the 56 Services inspection report as asbestos containing materials and need to be removed in their entirety.
- o 56 Services inspection report indicates friable asbestos debris is present on all floor surfaces due to vandalism / scrapping operations. There is no indication that this material was cleaned as part of this abatement project. Visible asbestos debris remains throughout the building.



SECTION 3 Stohl Environmental's On Site Observations (Continued)

3.6 Building B6

Crawlspace

- Soil Contaminated with asbestos pipe fitting debris that must be cleaned up. A variance is required for contaminated soil clean-up.
- Pipe fittings still in place throughout crawlspace. Pipe fittings were identified in the 56 Services inspection report as an asbestos containing material and need to be removed in its entirety.
- Asbestos floor tile debris located under openings in ceiling of crawlspace. All flooring tile was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.

Incinerator Room

Destructive sampling on the interior incinerator components was not performed.
 Destructive sampling of these materials is required to confirm that they are negative for asbestos. Until destructive sampling is performed the materials should be assumed to contain as bestos.

Gas Meter Room

- Pipe insulation debris located on floor and remaining piping. This Material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- Flange gaskets are located in this room. This material was tested by Stohl Environmental and found to be an asbestos containing material.

Boiler Room

- Boiler insulation debris located on floor and multiple remaining components in room. This Material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- Boiler insulation at seam of boiler base remains. This material was tested by Stohl Environmental and found to be an asbestos containing material.
- Destructive sampling on the boiler brick base components was not performed.
 Destructive sampling of these materials is required to confirm that they are negative for asbestos. Until destructive sampling is performed the materials should be assumed to contain as bestos.
- Flange gaskets are located throughout the boiler room. This material was tested by Stohl Environmental and found to be an asbestos containing material.
- The summer boiler remains in the boiler room. The interior insulation material was tested by Stohl Environmental and found to be an asbestos containing material.
- The hot water tank remains and has an interior concrete lining. This material was tested by Stohl Environmental and found to be an asbestos containing material.
- 1 asbestos containing glue dob remains on the ceiling. This material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.



SECTION 3

Stohl Environmental's On Site Observations (Continued)

3.6 Building B6 (Continued)

Telephone switchboard still in place. The ebony board located inside the switchboard was tested by Stohl Environmental and found to be negative for asbestos in building 6. This material should be tested in each building to confirm that it is negative throughout the complex.

Transformer Room

- o PCB Residue as Identified in 56 Services Inspection Report remains on the floor.
- Transite and Bake-Lite debris were found in the cabinet along the left wall. These
 materials were tested by Stohl Environmental and found to be asbestos
 containing materials.
- The transformer carcass remains in place with debris located inside of it.
 Transformer carcass may contain PCB residue and should be properly closed or tested.
- A mason jar containing oil was found next to the transformer.

Exterior of Building

- The door and window caulk remains at the perimeter of the door and window openings. This Material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety
- Some windows with asbestos containing caulk around the perimeter remain in place on the building.
- Asbestos containing window and door caulk debris is located on the soil surrounding the perimeter of the building. Asbestos in a debris condition requires a variance as per Industrial Code Rule (ICR) 56 Guidance Document.
- Exterior porches Windows with asbestos caulk around the perimeter remain. Exterior porches are insulated with honeycomb insulation. This material was tested by Stohl Environmental and found to be negative for asbestos in this building. Sampling of each building should be performed to confirm the honeycomb insulation in the exterior porches of each building is negative. Until sampling of this material is performed it should be assumed to contain asbestos.
- The foundation of the building needs to be excavated and checked for water proofing tar. Until excavation is done to confirm whether there is or is not water proofing tar located on the foundation and sampling performed accordingly, the foundation should be assumed to have asbestos waterproofing tar on it.
- Asbestos tar at the concrete columns and beams remains. This material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- Patching tar remains on the roof. Sampling of the patching tar should be performed to confirm it negative for asbestos. Until sampling is performed the material should be assumed to contain asbestos.



SECTION 3 Stohl Environmental's On Site Observations (Continued)

3.6 Building B6 (Continued)

- o The roof remains in place. Additional roof samples were taken by Stohl Environmental and tested negative for asbestos in this building. Additional sampling of the roofs of each individual building should be performed to confirm them as negative for asbestos.
- o Floor tile debris was located outside of building A5 in areas where snow was not present. It is assumed that floor tile debris is located outside all buildings until snow has melted and a proper observation can be conducted. Asbestos in a debris condition requires a variance as per Industrial Code Rule (ICR) 56 Guidance Document.
- Elevator motor house on roof The elevator motor remains in place. Destructive sampling of the motor should be done to determine if there are any hazardous materials located in or on it.

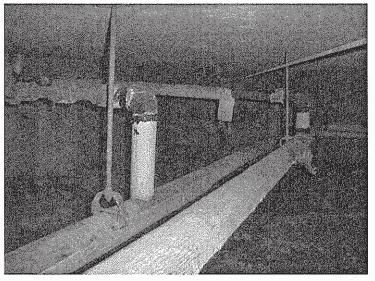
Interior of Building

- Laundry Room Pipe insulation debris located on floor. No clean up performed in the room. This material was tested by Stohl Environmental and found to be an asbestos containing material.
- Door frames from the exterior of the building were thrown inside the building with asbestos caulk still attached to them.
- o Floor Tile Mastic remains throughout building. This material was tested by Stohl Environmental and found to be positive for asbestos in building B4. It is Stohl Environmental's observation that 56 Services tested the mastic in building A3 and it was found to contain asbestos according to page 1 of the TEM lab results (See Appendix H). Sampling of each building should be performed to confirm the residual mastic in each building is negative. Until sampling is performed the mastic should be assumed to contain asbestos.
- o Stohl Environmentals observations indicate a chute was made by the contractor by making holes in the floor and ceiling of an interior closet. Floor tile debris remains around the chute. This material was identified in the 56 Services inspection report as an asbestos containing material and needs to be removed in its entirety.
- Floor tile and construction debris remain throughout the building. These materials were identified in the 56 Services inspection report as asbestos containing materials and need to be removed in their entirety.
- o 56 Services inspection report indicates friable asbestos debris is present on all floor surfaces due to vandalism / scrapping operations. There is no indication that this material was cleaned as part of this abatement project. Visible asbestos debris remains throughout the building.



Appendix A Site Photos

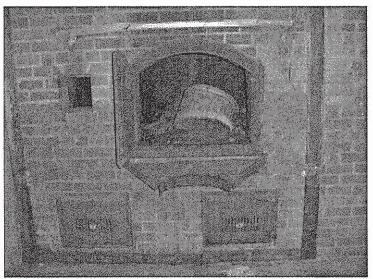
Building A1



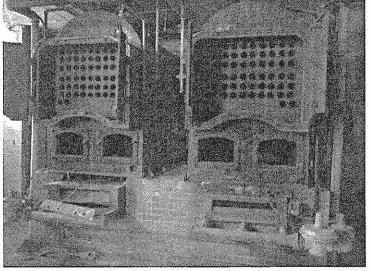
ACM Pipe Fittings Still in Place in Crawlspace



Crawlspace Soil Contaminated with ACM Pipe Insulation



Incinerator with Suspect ACM Located Inside



Boiler with Suspect ACM Located Inside, ACM Boiler Insulation at Seam of Boiler and ACM Boiler Gasket on the Doors

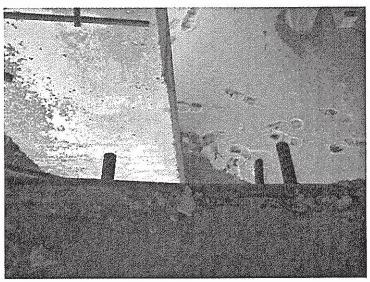


Appendix A Site Photos (Continued)

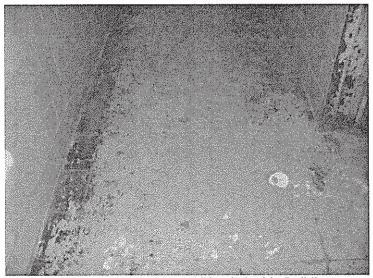
Building A1 (Continued)



Switchgear Box in the Transformer Room with Bake-Lite Panels in it



ACM Floor Tile Debris Located at Chute



ACM Floor Tile Debris and Mastic Inside Building

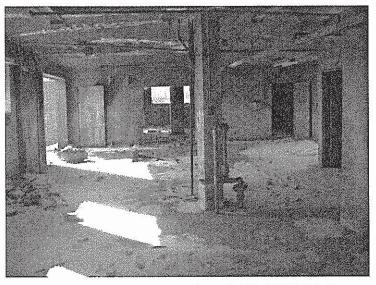


Exterior of Building with Soil Contaminated with ACM Caulk and Floor Tile Debris



Appendix A Site Photos (Continued)

Building A1 (Continued)

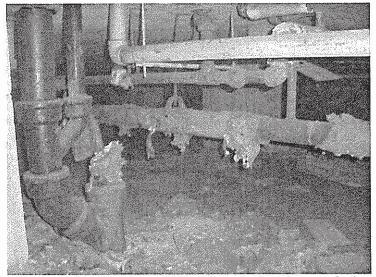


Interior of Building Contaminated with ACM Debris

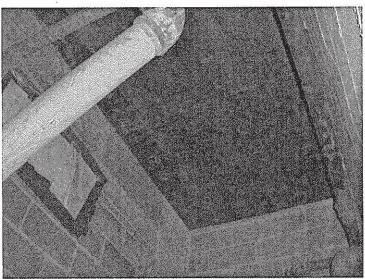


ACM Tar Counterflashing at Interior Support Piers

Building B2



Some ACM Pipe Fitting Still in Place in Crawlspace. Soil Contaminated with ACM Debris

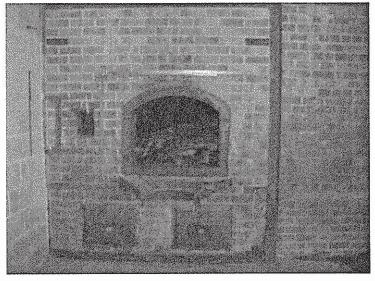


Ceiling Insulation in Place in Gas Meter Room with ACM Glue Holding the Pins to the Ceiling.

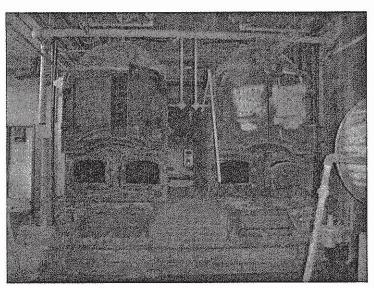


Appendix A Site Photos (Continued)

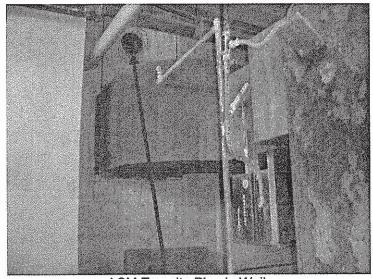
Building B2 (Continued)



Incinerator with Suspect ACM Located Inside



Boiler with Suspect ACM Located Inside, ACM Boiler Insulation at Seam of Boiler and ACM Boiler Gasket on the Doors



ACM Transite Pipe in Wall

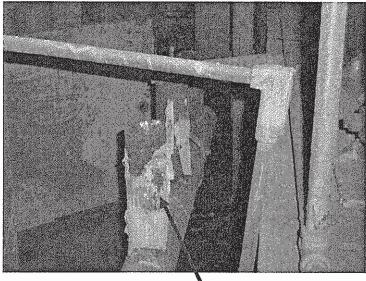


ACM Boiler Insulation at Seam of Boiler

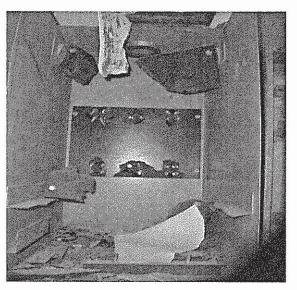


Appendix A Site Photos (Continued)

Building B2 (Continued)



ACM Pipe Insulation Still in Place on Pipes Behind Boiler



Transformer Room Cabinet with ACM Transite, Bake-Lite and Electrical Paper Debris.



Exterior Soil Comtaninated with ACM Caulk Debris

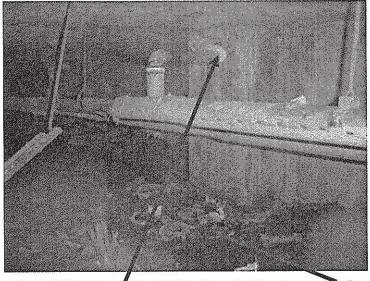


Interior of Building Contaminated with ACM Floor Tile Debris and Mastic Still on Floor.

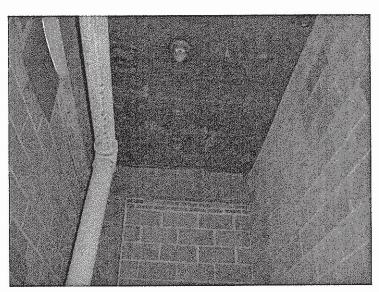


Appendix A Site Photos (Continued)

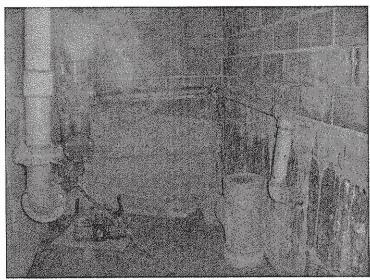
Building A3



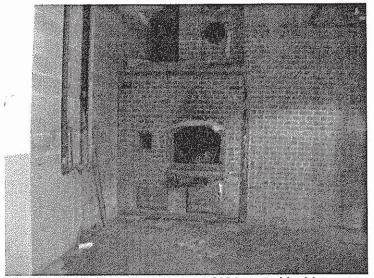
Some ACM Pipe Fitting Still in Place in Crawlspace. Soil Contaminated with ACM Debris



Ceiling Insulation in Place in Gas Meter Room with ACM Glue Holding the Pins to the Ceiling.



ACM Flange Gaskets in Gas Meter Room

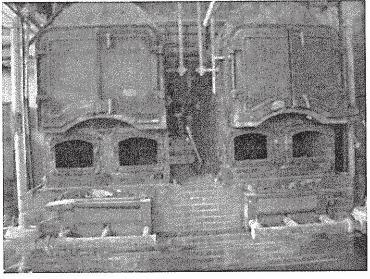


Incinerator with Suspect ACM Located Inside



Appendix A Site Photos (Continued)

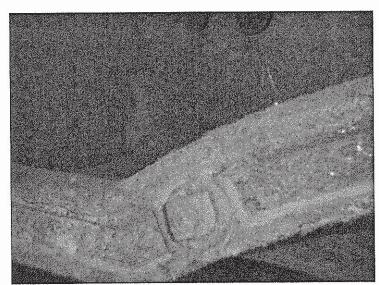
Building A3 (Continued)



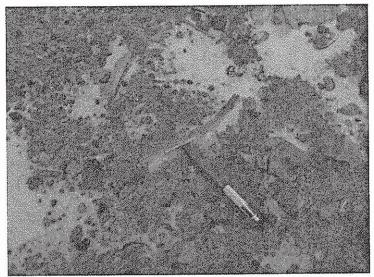
Boiler with Suspect ACM Located Inside, ACM Boiler Insulation at Seam of Boiler and ACM Boiler Gasket on the Doors



ACM Glue Debris Scattered Throughout Boiler Room



ACM Boiler Gasket



Exterior Soil Contaminated with ACM Caulk Debris

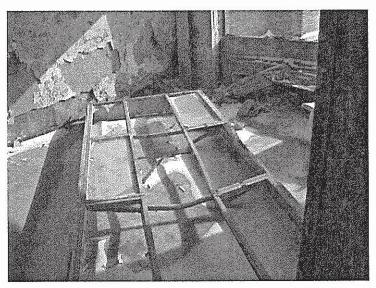


Appendix A Site Photos (Continued)

Building A3 (Continued)



ACM Tar Counterflashing at Interior Support Piers and ACM Window Caulk Still in Place



Window Frame with ACM Caulk on it Inside Building. Floor Contaminated with ACM Floor Tile Debris and Suspect Mastic.



Some ACM Pipe Fitting Still in Place in Crawlspace.



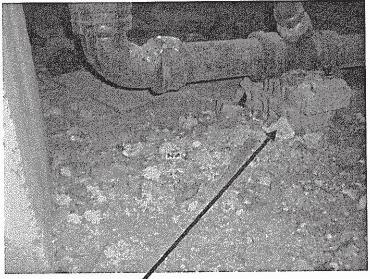
Crawlspace Soil Contaminated with ACM Floor Tile Debris.

ACM Flange Gaskets Still in Crawlspace

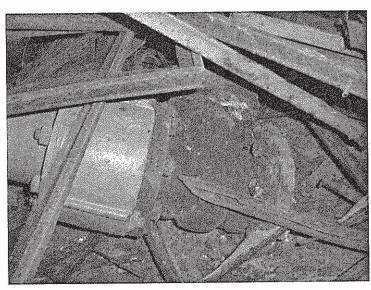


Appendix A Site Photos (Continued)

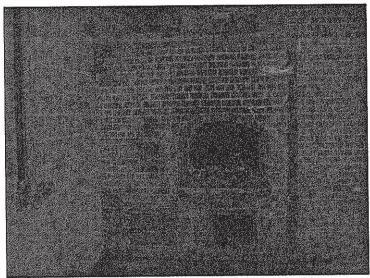
Building B4 (Continued)



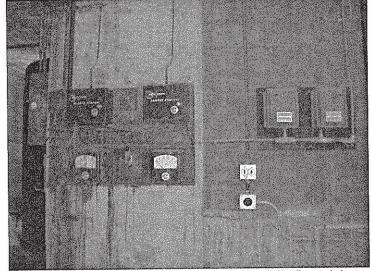
Crawlspace Soil Heavily Contaminated with ACM Pipe Fitting Debris



ACM Contaminated Construction Debris at Entrance to Crawlspace.



Incinerator with Suspect ACM Located Inside



Sealed Control Boxes and Meters Potentially Containing Hazardous Materials.



Appendix A Site Photos (Continued)

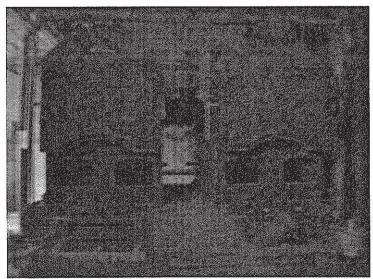
Building B4 (Continued)



ACM Transite Pipe Still in Place in Wall



ACM Pipe Fittings Still in Place Behind Boiler



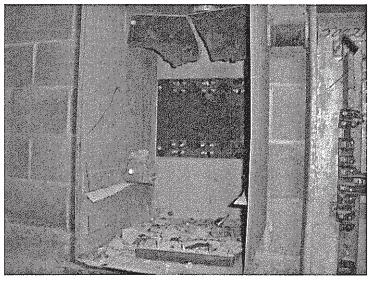
Boiler with Suspect ACM Located Inside, ACM Boiler Insulation at Seam of Boiler and ACM Boiler Gasket on the Doors



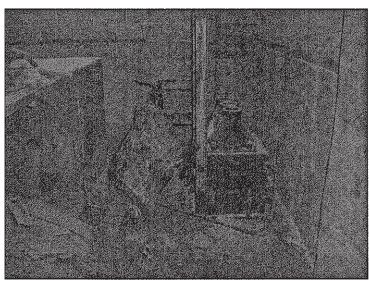
ACM Debris on Top of Large Tank. ACM Pipe Debris on Top of Large Tank



Appendix A Site Photos (Continued)



ACM Transite and Bake-Lite Debris in Cabinet in Transformer Room



Asbestos Waste Bag with Contaminated Debris Inside. Transformer Carcas Possibly Contaminated with PCBs



ACM Debris on Laundry Room Floor Inside Building



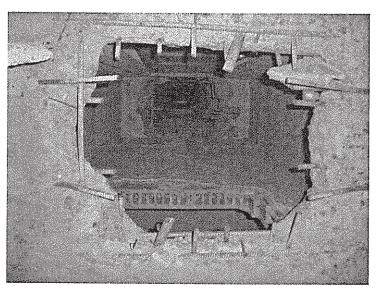
Skidsteer Tire Marks on Wall with ACM Floor Tile Debris on Floor. (Loading Area)



Appendix A Site Photos (Continued)



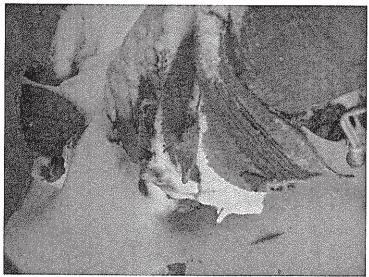
ACM Mastic On Floor in Interior of Building



Chute Made by Contractor



ACM Floor Tile Debris Around Hole to Crawlspace

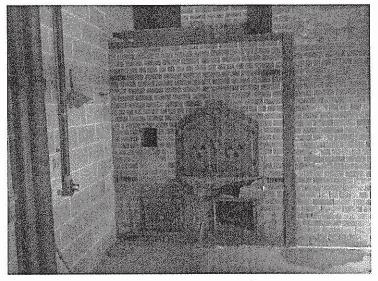


ACM Duplex Pipe Insulation Jacket on Roof



Appendix A Site Photos (Continued)

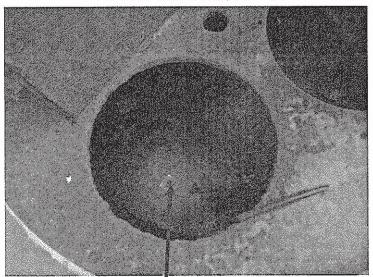
Building A5



Incinerator with Suspect ACM Located Inside



ACM Transite Pipe Still in Wall



ACM Pin Glue Debris Located Throughout Boiler Room



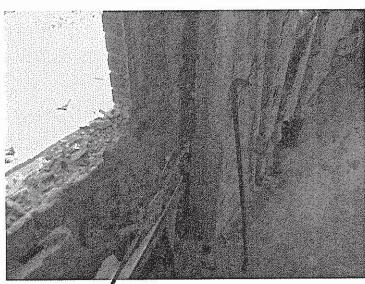
Boiler with Suspect ACM Located Inside, ACM Boiler Insulation at Seam of Boiler and ACM Boiler Gasket on the Doors



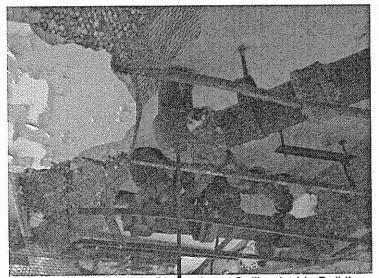
Appendix A Site Photos (Continued)



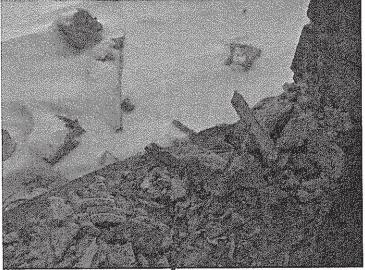
Exterior of Building with Soil Heavily Contaminated with ACM Floor Tile Debris



ACM Tar Counterflashing at Interior Support Piers and ACM
Floor Tile Debris on Floor



ACM Pipe Fitting Still in Place above Ceiling Inside Building

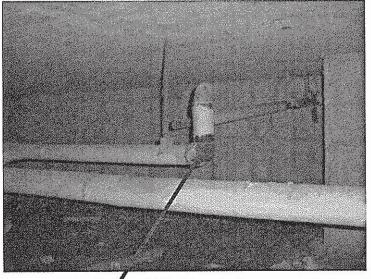


ACM Window Caulk Debris Inside Window Openings.

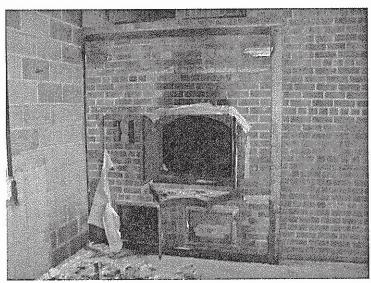


Appendix A Site Photos (Continued)

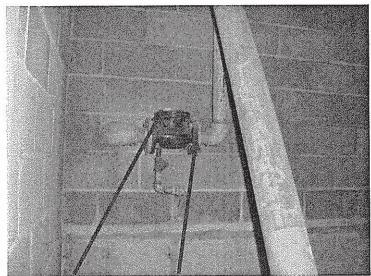
Building B6



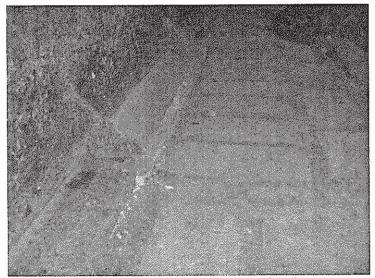
ACM Pipe Fittings Still in Place in Crawlspace. Soil Contaminated with ACM Debris



Incinerator with Interior Suspect ACM Located Inside



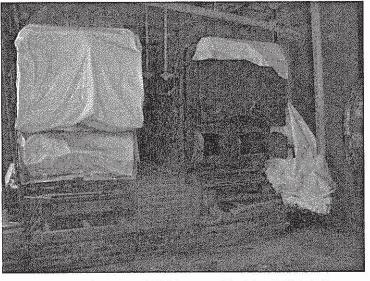
Gas Meter Room Contaminated with ACM Pipe Fitting Debris. ACM Flange Gasket in Room.



ACM Boiler Insulation at Seam of Boiler



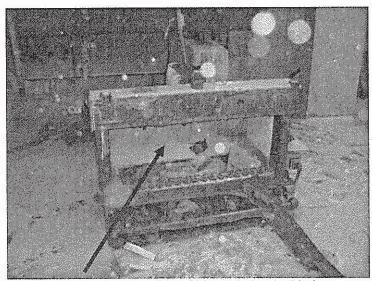
Appendix A Site Photos (Continued)



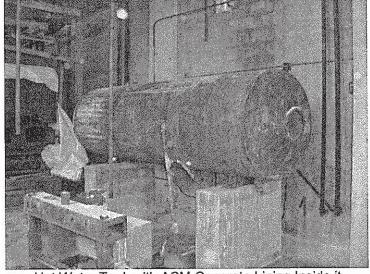
Boiler with Suspect ACM Located Inside, ACM Boiler Insulation at Seam of Boiler and ACM Boiler Gasket on the Doors



ACM Flange Gaskets Behind Boiler With ACM Pipe Insulation Still in Place on Pipe



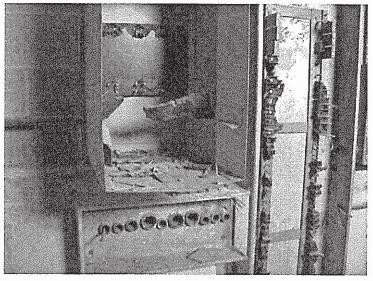
Summer Boiler With ACM Insulation Inside it



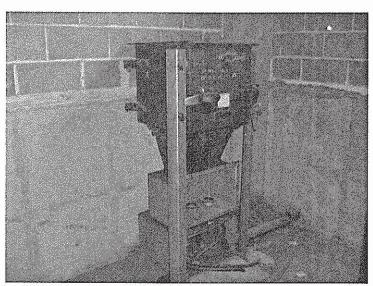
Hot Water Tank with ACM Concrete Lining Inside it



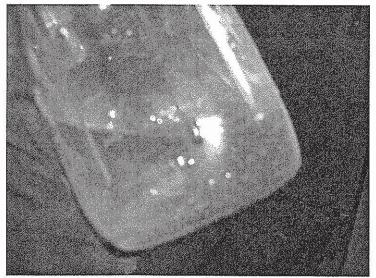
Appendix A Site Photos (Continued)



ACM Transite and Bake-Lite Debris in Cabinet in Transformer Room



Transformer with PCB Residue Inside



Mason Jar of Oil Located Behind Transformer



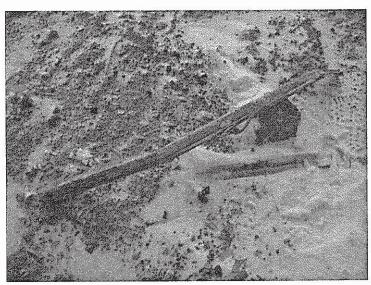
Exterior Windows Still in Place with ACM Caulk around Them. ACM Caulk Still in Place on Window Openings.



Appendix A Site Photos (Continued)



ACM Counterflashing Tar Still in Place on Support Piers



Exterior Window Frame with ACM Caulk Still on it Located Away From Building



ACM Pipe Fitting Debris Located in Laundry Room



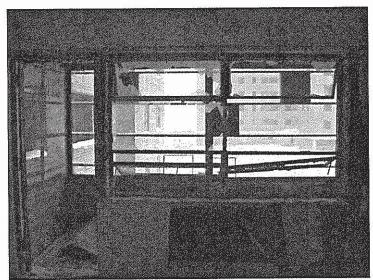
Door Frame Located Inside Building



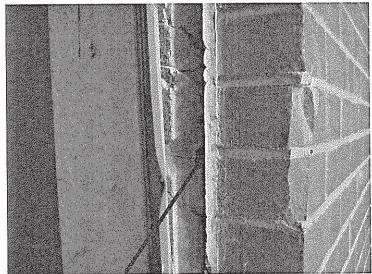
Appendix A Site Photos (Continued)



Chute Made by Contractor with ACM Counterflashing Paper Hanging From Rebar



Porches with Windows Still in Place



ACM Window Caulk Still in Place Around Perimeter of Window Openings



Appendix B Laboratory Reports and Chain of Custody Documents



2126793114

AmeriSci New York

117 EAST 30TH ST. NEW YORK, NY 10018

TEL: (212) 679-8600 • FAX: (212) 879-3114

PLM Bulk Asbestos Report

Stohl Environmental, LLC. Attn: Tony Franjoine

4169 Allendale Parkway

See Reporting notes on last page

Suite 100

Blasdell, NY 14219

Date Received 01/29/10

AmeriSci Job #

210013681

Date Examined 01/31/10

11480

P.O. #

1 of

ELAP#

Page RE: 2005-697; El Team; Kensington Heights, Buffalo, NY

		Lab No.	Asbestos Present	Total % Asbestos
0128-KH6-300 300	_1	210013681-01 Mastic- Black; Building 6	No	NAD (by NYS ELAP 198.5) by Ivan H. Reyes on 01/31/10
Achesto	cription: Black, Homogen & Types: laterial: Non-fibrous 5.7	eous, Non-Fibrous, Bulk Mat %	erial ·	
0128-KH6-30 300	0-2	210013681-02 Mastic- Black; Building 6	Na	NAD (by NYS ELAP 198.6) by Ivan H. Reyes on 01/31/10
Ashesto	icription: Black, Homoger & Types: Material: Non-fibrous 4,6	eous, Non-Fibrous, Bulk Mai %	erial	
0128-KH6-40 400	0-1 Location: Pipe Fitt	210013681-03 ing Insulation; Building 6	Yes	33.3 % (by NYS ELAP 198.1) by Ivan H. Reyes on 01/31/10
Anhant	soription: Grey, Homoger de Types: Chrysotile 33.5 Material: Fibrous glass 4	eous, Fibrous, Bulk Material % 5 %, Non-fibrous 21.7 %		
0128-KH6-4 401	01-1 Location: Asbesto	210013681-04 as Pipe Insulation Debris; Bul	Yes iding 6	57.1 % (by NYS ELAP 198.1) by Ivan H. Reyes on 01/31/10
Ashes	escription: Grey, Homoge tos Types: Chrysotile 57. r Material: Non-fibrous 42	neous, Fibrous, Bulk Material I. % .9 %		
0128-KH4-4 401	01-1 Location: Asbest	210013681-05 os Pipe Insulation Debris; Bu	ilding 4	NA/P\$
Asbes	escription: Bulk Material tos Types: or Material:			

AmeriSci Job #: 210013681

Client Name: Stohl Environmental, LLC.

Page 2 of 5

PLM Bulk Asbestos Report

2005-697; El Team; Kensington Heights, Buffalo, NY

	Lat Ala	Asbestos Present	Total % Asbestos
lient No. / HGA 128-KH4-402-1	Lab No. 210013681-06 Location: Duplex Pipe Insulation Debris; Building 4	Yes	44.4 % (by NYS ELAP 198.1) by Ivan H. Reyes on 01/31/10
	ion: Grey/Tan, Homogeneous, Fibrous, Bulk Materia des: Chrysotile 44.4 % rial: Cellulose 35 %, Non-fibrous 20.6 %		57.1 %
0128-KH6-600-1 500	210013681-07 Location: Boller Insulation @ Seam Of Boiler; Bui	Yes Ilding 6	(by NYS ELAP 198.1) by Ivan H. Reyes on 01/31/10
	tion: Gray, Homogeneous, Fibrous, Bulk Material rpes: Chrysotile 57.1 %, Amosite <1 % pc prial: Fibrous glass 5 %, Non-fibrous 37.9 %		
0128-KH6-601-1	210013681-08 Location: Boiler Insulation Debris; Building 6	Yes	66.7 % (by NYS ELAP 198.1) by Ivan H. Reyes on 01/31/10
	otion: Grey, Homogeneous, Fibrous, Bulk Material Types: Chrysotile 86.7 % terial: Fibrous glass 10 %, Non-fibrous 23.3 %		00.00
0128-KH6-502-	040013681-09	Yes	28.6 % (by NYS ELAP 198.1) by Ivan H. Reyes on 01/31/10
Acheetes'	iption: Beige, Homogeneous, Fibrous, Bulk Meterial Typoe: Chrysotile 28.6 % aterial: Non-fibrous 71.4 %	l	4.00/
0128-KH6-503- 503	040040691 10	Yes Building 6	1.8 % (ELAP 198.1; 400pc) by Ivan H. Reyes on 01/31/10
Analyst Dasc	ription: Beige, Homogeneous, Fibrous, Cemenlitiou Typas: Chrysoille 1.8 % laterial: Cellulose Trace, Non-fibrous 98.2 %	ıs, Bulk Material	NA/PS
Ashestos Winarto	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		IVALO
0128-KH6-503		Building 6	

AmeriSci |ob #: 210013681

Client Name: Stohl Environmental, LLC.

Page 3 of 5

PLM Bulk Asbestos Report

2005-697; El Team; Kensington Heights, Buffalo, NY

	Lab No.	Asbestos Present	Total % Asbestos
lient No. / HGA 128-KH6-503-3 Location:	210013681-12 Hot Water Internal Concrete Lining; Bu		NA/PS
Analyst Description: Bulk N Asbestos Types: Other Material:	laterial		NAD
	210013681-13 : Through Wall Flashing; Building 5	No	(by NYS ELAP 198.1) by Ivan H. Reyes on 01/31/10
A Nanchas Tunger	, Homoganeous, Fibrous, Bulk Material lose 20 %, Non-fibrous 80 %		44.4.0/
0128-KH6-601 1 601 Location	210013681-14 n: Flange Gasket; Building 6	Yes	44.4 % (by NYS ELAP 198.1) by Ivan H. Reyes on 01/31/10
Analyst Description: Rust Asbestos Types: Chry Other Material: Non-	/Black, Homogeneous, Fibrous, Bulk M sotile 44.4 % fibrous 55.6 %	aterisi	NA/PS
0128-KH4-601-1 601 Locatio	210013681-15 n: Flange Gasket; Building 4		NAVEG
Analyst Description: Bulk	: Material		
Asbestos Types: Other Material:			ALAM
Asbestos Types: Other Material:	210013681-16 on: Telephone Distribution Box Ebony t	No Board; Building 6	NAD (by NYS ELAP 198.1) by Ivan H. Reyes on 01/31/10
Asbestos Types: Other Material: D128-KH6-602-1 Location Analyst Description: Bla	210013681-18 on: Telephone Distribution Box Ebony t ck, Homogeneous, Fibrous, Bulk Materi liulose 10 %, Non-fibrous 90 %	Board; Building 6	(by NYS ELAP 198.1) by Ivan H. Reyes on 01/31/10
Asbestos Types: Other Material: D128-KH6-60Z-1 Location Analyst Description: Bla Asbestos Types: Other Material: Cel D128-KH4-300-1 Locati	on: Telephone Distribution Box Ebony t ck, Homogeneous, Fibrous, Bulk Materi	Board; Building 6 ial Yes	(by NYS ELAP 198.1) by Ivan H. Reyes

Page 4 of 5

AmeriSoi Jpb #: 210013681

Client Name: Stohl Environmental, LLC.

PLM Bulk Asbestos Report

2005-697; El Team; Kensington Heights, Buffalo, NY

	* ***	Asbestos Present	Total % Asbestos
Client No. / HGA	Lab No.	ASDESIGO	NA/PS
	210013681-18 n: Residual Mastic; Building 4		
Analyst Description: Bul Asbestos Typas: Other Material:	k Material		25 %
	210013681-19 on: Transite @ Electric Cabint; Building 6	Yes	(by NYS ELAP 198.1) by Ivan H. Reyes on 01/31/10
Analyst Description: Bi	ack/Grey, Homogeneous, Pibrous, Cemen nrysotile: 25.0 % ellulose Trace, Non-fibrous 75 %	titious, Bulk Material	22.2 %
	210013681-20 tion: Bake-Lite; Building 6	Yes	22.2 % (by NYS ELAP 198.1) by Ivan H. Rayes on 01/31/10
Tubbo' 1	AU-Uplong (1.0.1)	a(NA/PS
1110 0013	210013681-21 ation: Bake-Lite; Building 6		
Analyst Description: Asbestas Types: Other Material:			NAD
	210013681-22 cation: Honeycomb Insulation @ Porches	No 1; Building 8	(by NYS ELAP 198.1) by Ivan H. Reyes on 01/31/10
Analyst Description Asbestbs Types Other Material	: Tan, Homoganeous, Fibrous, Bulk Materl : : Cellulose 95 %, Nort-fibrous 5 %	ial	NAD
	210013681-23 poation: Honeycomb Insulation @ Porchs	No se; Building 6	(by NYS ELAP 198.1) by Iven H. Reyes on 01/31/10
	n: Tan, Homogeneous, Fibrous, Bulk Mate s: al: Cellulose 95 %, Non-fibrous 5 %	rial	

AMERISCI

PAGE 05/08

Page 5 of 5

AmeriSci Job #: 210013681

Client Name: Stohl Environmental, LLC.

PLM Bulk Asbestos Report

2005-697; El Team; Kensington Heights, Buffalo, NY

			Asbestos Present	Total % Asbestos
llent No. / H 128-KH6-700-		Lab No. 210013681-24 shing; Building 6	No	NAD (by NYS ELAP 198.1) by Ivan H. Reyes on 01/31/10
	iption: Black, Heteroge Types: aterial: Cellulose 35 %,	neous, Fibrous, Bulk Materi Non-fibrous 65 %		NAD
0128-KH6-701 701		210013681-25	No	(by NYS ELAP 198.1) by Ivan H. Reyes on 01/31/10
Analyst Desc Asbesto Other I	ription: Brown, Homog Types: Interial: Cellulose Trace	eneous, Fibrous, Bulk Mater e. Fibrous glass 95 %, Non	rial -fibrous 5 %	NAD
0128-KH6-70 701	2	210013681-26 sulation; Building 6	No	(by NYS ELAP 198.1) by Ivan H. Reyes on 01/31/10
Analyst Ces Asbesto Other	oription: Brown, Homos 5 Types: Material: Cellulose Trad	geneous, Fibrous, Bulk Mate se, Fibrous glass 95 %. No	orial n-fibrous \$ %	

Reporting Notes:

Analyzed by: I an H. Reyes

NAD/NSD =nb asbestos detected; NA =not analyzed; NA/PS=not analyzed/positive stop; PLM Bulk Ashestos Analyzis by EPA 600/M4-82-020 per 40

NAD/NSD =nb asbestos detected; NA =not analyzed; NA/PS=not analyzed/positive stop; PLM Bulk Ashestos Analyzis by EPA 600/M4-82-020 per 40

NAD/NSD =nb asbestos detected; NA =not analyzed; NA/PS=not analyzed/positive stop; PLM Bulk Ashestos Analyzis by EPA 600/M4-82-020 per 40

NAD/NSD =nb asbestos detected; NA =not analyzed/positive stop; PLM Bulk Ashestos Analyzis by EPA 600/M4-82-020 per 40

NAD/NSD =nb asbestos detected; NA =not analyzed/positive stop; PLM Bulk Ashestos Analyzis by EPA 600/M4-82-020 per 40

NAD/NSD =nb asbestos detected; NA =not analyzed/positive stop; PLM Bulk Ashestos Analyzis by EPA 600/M4-82-020 per 40

NAD/NSD =nb asbestos detected; NA =not analyzed/positive stop; PLM Bulk Ashestos Analyzis by EPA 600/M4-82-020 per 40

NAD/NSD =nb asbestos detected; NA =not analyzed/positive stop; PLM Bulk Ashestos Analyzis by EPA 600/M4-82-020 per 40

NAD/NSD =nb asbestos detected; NA =not analyzed/positive stop; PLM Bulk Ashestos Analyzis by EPA 600/M4-82-020 per 40

NAD/NSD =nb asbestos detected; NA =not analyzed/positive stop; PLM Bulk Ashestos Analyzis by EPA 600/M4-82-020 per 40

NAD/NSD =nb asbestos detected; NA =not analyzed/positive stop; PLM Bulk Ashestos Analyzis by EPA 600/M4-82-020 per 40

NAD/NSD =nb asbestos detected; NA =not analyzed/positive stop; PLM Bulk Ashestos Analyzis by EPA 600/M4-82-020 per 40

NAD/NSD =nb asbestos detected; NA =not analyzed/positive stop; PLM Bulk Ashestos Analyzis by EPA 600/M4-82-020 per 40

NAD/NSD =nb asbestos detected; NA =not analyzed/positive stop; PLM Bulk Ashestos Analyzis by EPA 600/M4-82-020 per 40

NAD/NSD =nb asbestos detected; NA =not analyzed/positive stop; PLM Bulk Ashestos Analyzis by EPA 600/M4-82-020 per 40

NAD/NSD =nb asbestos detected; NA =nb ashestos analyzed/positive stop; asbestos-confuning in NY State (also see EPA Advisory for floor tile, FR 59,146,38970,8/1/94). National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the or proval of the lab. This PLM report relates ONLY to the items treated. AIHA Lab # 102843.

to the Items topied, AIHA Lab # 102843.	
	END OF REPORT
Reviewed By:	

,	,	
1		ċ
	ì	Ġ
1	•	_

216013681	: Stohl Environmental, LLC.
Amerisci Job #: 21001368	Client Name:

ummary of Bulk A 2005-697. El Team. J am) Organic % fill 84.8	Table Table	Summary of Bulk Asbestos, Analysis Results Sample Heat Asbestos, Analysis Results Sample Heat Asbestos, Analysis Results Sample Heat Asbestos, Analysis Results Mondarish Mond	Summary of Bulk Asbestors Analysis Results 2005-697. El Tearn. Kernstigton Heighte, NA	Client Name: Stohl Environmental, L.C.	1, LLC.						7 in Lafe :	01/3
Part Plant Acid Insolutile Insoluti	Percentage Per	Sample HS Sample Sampl	Sample High			Summa	iry of Bulk	Fable I Asbestos Anal	lysis Results			1/2010
Please P	pile (a) Heat (a) Acid (b) Insoluble (c) Insolubl	Resultable HG Worksholder **Adebastors	HE Sample He Sample Shorte Blade Shorte Hookeline Area (grant) Grante Shorte Blade Shorte Hookeline Shorte			Z(M2-6)	St. El Jeam.	Kensington Haigt	hts, Buffalo, NY	a mara laborat de labo		1:
13 94.8 9.5 5.7 NMD	1 01 02 02 02 02 03 03 03 03	Assistance of Grant o	Assistance Area (grant) Organic's Inorganic's Programs St. Printerson Adherence St. Printerson Pri		Š	Sample	Heat	Acid	Insoluble			3; 31
11 84.8 94.5 5.7 NAD	96 87.8 5.7 4.6	State Stat	Mail	Client Sample#	Area	(gram)	Organic %	Inorganic %	nor-Aspesios Inorganic %	** Asbestos % by PLM/DS	* Asbestos % by	
95 87.8 7.7 4.6 NAD	86. 87. 87. 87. 87. 87. 87. 87. 87. 87. 87	NAD	NAD	0128-KH6-300-1	300	0.211	84.8	9.8	57	CAN	el el el	2
See 87.8 7.7 4.6 NAD NA 1.5 NAD NA 1.5 NA NA 1.5 NA 1.5 NA 1.5 NA NA 1.5 NA NA 1.5 NA NA NA NA NA NA NA N	86. 87.8 7.7 4.6 4.6 4.6 4.6 4.6 4.6 4.6 4.6 4.6 4.6	NAD	Companience of the control o	idual Mastic-Black; Build	ing ô			1	š	OAD.	NAD	212
Chrysotile 57.1 NA NA PS NA		Selection Sele	State Chrysolie 35.3 NA	0128-KHS-300-2	300	0.196	87.8	7.7	9.4	G 42	417	67
Chrysolile 33.3 NA Chrysolile 37.1 NA NAPS NA NA NAPS NA Annosite 41.4 NA Annosite 41.4 NA Annosite 41.4 NA Annosite 41.6 NA Annosite 41.6 NA NAPS NA NA NA NA NAPS NA		Chysolie 35.3 NA	Househory Building 6	idual Mastic-Black; Build	ing 6		•			3	Ĭ	93:
Chysolite 57.1 NA NAPS NA Chysolite 57.1 NA Amostie <1 Chysolite 57.1 NA Amostie <1 Chysolite 57.1 NA Amostie <1 Chysolite 58.1 NA		National State Nati	Insulation: Building 6 **He-Adri! Add 6 **He-A	0128-KH6-400-1		1	1	1	ł	Correction 33.3	413	L14
Chrysotile 57.1 NA NAFS NA NAFS NA Chrysotile 57.1 NA Amosile 44 NA Amosile 67 Chrysotile 28.6 NA Chrysotile 28.6 NA NAPS NA NAPS NA NAPS NA NAPS NA NA NA NA NA NA NA NA NA N		KYRH-401-1 401 401 MA AKTH-401-1 401 MA NA AKTH-401-1 401 MA NA AKTH-401-1 401 MA NA AKTH-402-1 500 MA Chrysolie 44.4 NA AKTH-402-1 500 MA Chrysolie 44.4 NA AKTH-402-1 500 MA Chrysolie 47.1 NA AKTH-402-1 500 MA Chrysolie 47.1 NA AKTH-502-1 MA Chrysolie 67.1 NA AKTH-502-2 MA Chrysolie 67.1 NA AKTH-502-1 503 MA A AKTH-502-2 503 MA A AKTH-503-1 503 MA A AKTH-501-1 501	KYRH-401-1 401 AN PS NA AST HOR 401-1 401 NA NA AST HOR 401-1 401 NA NA AST 4401-1 401 NA NA AST 4402-1 401 NA NA AST 4402-1 500 NA Chrysolie 44.4 NA AST 4500-1 500 NA Annosite -1 NA AST 501-1 500 NA Annosite -1 NA AST 502-1 NA Annosite -1 Chrysolie 25.1 NA AST 502-2 503 NA Annosite -1 Chrysolie 26.5 NA AST 502-2 503 NA Annosite -1 Chrysolie 28.6 NA AST 502-2 503 NA NA NA AST 502-2 503 NA NA AST 502-3 NA NA NA AST 502-3 SOS NA NA AST 502-3 SOS NA NA AST 502-3 <	e Fitting Insulation; Buildin	96						\$	
MAPS NA NA NA NA NA NA NA N		Average of the set of the control of t	National Control English State S	0128-KH6-401-1	401	1	1	ļ	,	Of manual line	į	
NAPS NA		NA 14 14 14 14 14 14 14 1	Material	estos Pipe Insulation Deb	nis; Building 6						NA NA	
Chrysolite 44.4 NA		National Control of	National Control English National English Natio	0128-KH4-401-1	404		ļ					
Chrysotlie 44.4 NA Amosite <1 Chrysotlie 57.1 NA Amosite <1 Chrysotlie 57.1 NA Amosite <1 Chrysotlie 28.6 NA Chrysotlie 1.8 NA NAPS NA NA NA NAPS NA NAPS NA NAPS NA NA NAPS NA NA NAPS NA		Insulation Debrits Building 6 Insulation Debrits Building	New Horse New	estos Fipe Insulation Deb	ris; Building 4		ļ	1	1	SAM	ž	
Chrysolite 44.4 MA Chrysolite 42.1 MA Amosite <1 Chrysolite 28.6 NA Chrysolite 28.6 NA Chrysolite 28.6 NA Chrysolite 28.6 NA NAPS NAPS NA NAPS NA NAPS NA NAPS NA NAPS NA NA NAPS NA NA NA NA NA NA NA NA NA N		Installation Debrits Building 4	Insulation Deality, Building 4 NA	D128-KH4-402-1								
Chrysotile 57.1 NA Amosile -1 Amosile -1 NA Amosile -1 NA Chrysotile 28.6 NA Chrysotile 28.6 NA NA NAPS NA NA NA NAPS NA		Head of the Control	Handle State Sta	lex Pipe Insulation Debris	: Building 4	l		ļ		Chrysotile 44.4	NA	
Chrysotile 57.1 NA Annesite <1		Chrysolide 57.1 NA	Chargodile 57.1 NA	0128-KHS-500-1	FOO							
Amosite <1 Chrysolite 66.7 Amosite <1 Chrysolite 28.6 Amorphise Chrysolite 28.6 Amorphise Chrysolite 28.6 Amorphise Chrysolite 28.6 Amorphise Chrysolite 44.4 Amorphise Chrysolite 54.4 Amorphise 5		Amosite <1	Amosie of Chrysolie 66.7 NA	er Insulation @ Seam Off	Poster Authros		1	and	1	Chrysottle 57.1	NA	4
Chrysotile 28.6 NA Chrysotile 28.6 NA Chrysotile 4.4 NA NAPS NA NAPS NA NAPS NA		Act Concerned Lining Conce	March Chrysolite 66.7 NA	0128 KHS 501 4						Amosite <1		AME
Chrysotie 28.6 NA NA NAPS NA NAPS NA NAPS NA NA NA NAPS NA		KH6-502-1 Gruysotile 28.6 NA KH6-502-1 503 — — Chrysotile 28.6 NA KH6-502-1 503 — — Chrysotile 28.6 NA KH6-503-1 503 — — Chrysotile 28.6 NA KH6-503-2 503 — — NADS NA KH6-500-1 Flashing: Building 6 — NAD NA KH6-500-1 601 — — Chrysotile 44.4 NA KH6-501-1 601 — — — NAD NA KH4-501-1 601 — — — — NA KH6-502-1 601 — — — NA NA KH6-502-1	KHB-502-1 Chrysotlie 28.6 NA Fer Insutation; Building 6 — — — NA KHB-503-1 503 — — NA KHB-503-2 503 — — NA KHB-503-2 503 — — NA KHB-503-2 503 — — NA KHB-503-3 — — NA NA KHB-503-1 501 — — NA KHB-500-1 501 — — NA KHB-501-1 501 — — NA KHB-501-1 501 — — NA KHB-501-1 501 — — NA KHB-502-1 601 — — NA SkHbufkon Box Ebony Board; Building 6 — — — NA	er Insulation Debus- Build	908	Į	I		***************************************	Chrysotile 66.7	NA	RI
Chrysotile 28.6 NA Chrysotile 28.6 NA NAPS NA NAPS NA NA NA NA NA NA NA NA NA N		KH6-503-1 503 NA KH6-503-1 503 NAPS NA KH6-503-2 503 NAPS NA KH6-503-2 503 NAPS NA KH6-503-2 503 NAPS NA KH6-503-3 503 NAPS NA KH6-500-1 NAPS NA NA KH6-500-1 S01 NA NA KH6-501-1 6D1 NA Chrysoffe 44.4 NA KH6-502-1 Building 6 Chrysoffe 44.4 NA KH6-502-1 Building 6 NA NA KH6-502-1 NA NA NA KH6-502-1 NA NA NA KH6-502-1 NA NA NA	KH6-503-1 503 — Chrysotile 28.6 NA KH6-503-1 503 — Chrysotile 1.8 NA KH6-503-2 503 — Anaps; Anaps; <td< td=""><td>0128-KHG-502.1</td><td>n</td><td></td><td></td><td></td><td></td><td></td><td></td><td>SC:</td></td<>	0128-KHG-502.1	n							SC:
Chrysotile 1.8 NA NADS: NA NAD		KH6-503-1 503 Chrysotile 1.8 Ernal Connete Lining: Building 6 Natrys KH6-503-2 503 Natrys KH6-503-3 563 Natrys KH6-500-1 Sold Natrys KH6-600-1 Sold Natrys KH6-601-1 Sold Natrys KH6-601-1 Sold Chrysotile 44.4 Styliding 6 Chrysotile 44.4 Styliding 4 Natrys Styliding 4 Natrys Styliding 6 Natrys	KH6-503-1 503 — Chrysotile 1.8 Ernal Concrete Lining: Building 6 — NAPS KH6-503-2 503 NAPS KH6-501-3 503 NAPS KH6-501-1 504 — NAD KH6-501-1 501 — Chrysotile 4.4 Riguiding 6 — — — KH4-601-1 601 — — Chrysotile 4.4 RkH6-602-1 — — — Chrysotile 4.4 RkH6-602-1 — — — — AkH6-602-1 — — —	uner Boiler Insulation: Bui	Hillian S				!	Cluysolle 28.6	ž	I
Chrysotile 1.8 NA NAPS NA NAPS NA NAPS NA NA NA NAPS NA NA NA NAPS NA		Earnal Councete Lining: Building 6	Extra Couracte Lining: Building 6 Chrysodie 1.8 KH6-503-2 503 NAPS Fernal Couracte Lining: Building 6 NAD NAD KH6-503-3 503 NAD KH6-500-1 501 NAD I Flashing: Building 6 Chrysodie 44.4 KH6-501-1 501 Chrysodie 44.4 et; Building 4 NAD NAD stribution Box Ebory Board; Building 6 NAD NAD	0128-47H6-503-1	503	1				00 00 00 00 TO		
NAPS		KH6-503-2 Sinstang 0 NAPS KH6-503-2 Sinstang 0 NAPS KH6-503-3 563 NAPS KH6-500-3 Sinstang 0 NAD KH6-500-1 Sold Chrysofile 44.4 I Flashing Euliding 6 Chrysofile 44.4 KH6-501-1 601 NAPS KH4-501-1 601 NAPS Et Building 4 NAPS KH6-502-1 Stribution Box Ebony Board; Building 6 NAD	KH6-503-2 Solution of the control o	Water Infernal Congrete i	ining- Parilding &		ļ	1	**************************************	Chrysotile 1.8	Ą	
MAPS 44.4 NA		Firmed Contracts Limiting Suitating Suitating Suitating Suitating Suitating Suitating Suitating Braiding 6 NAPS KH6-503-3 503 NAD KH6-500-1 NAD NAD KH6-600-1 601 Chrysodie 44.4 Et; Building 6 Chrysodie 44.4 NAPS KH4-601-1 601 NAPS KH5-602-1 Stifbuilding 4 NAPS KH6-802-1 Stifbuilding 6 NAD	MAPS	0128-KH6-503-2	503	i				OLD OUT TO SOLD .		
NAPS NA		KH6-503-3 503 NAPS KH6-500-1 KH6-600-1 NAD KH6-600-1 Chrysotile 44.4 I Flashing; Building 6 Chrysotile 44.4 KH6-601-1 601 NAPS KH4-601-1 601 NAPS et; Building 4 NAPS et; Building 4 NAD Istribution Box Eborry Bocard; Building 6 NAD	KH6-503-3 503 NAPS KH6-500-1 KH6-600-1 NAD KH6-600-1 S01 Chrysofile 44.4 I Flashing Building 6 Chrysofile 44.4 KH6-601-1 601 NAPS KH4-601-1 601 NAPS et; Building 4 NAPS NAPS skribution Box Eborry Bosard; Building 6 NAD	Water Internal Course	ming. Politica D			•		NAUN	, L	
NAD NA		Remail Concrete Lining: Building 6 NAD KH6-600-1 NAD I Flashing; Building 6 Chrysofile 44.4 KH6-601-1 601 NAJPS KH4-601-1 601 NAJPS et; Building 4 NAD skribution Box Eborry Board; Building 6 NAD	RAD NAD KH6-600-1 NAD I Flashing; Building 6 Chrysofile 44.4 KH6-601-1 601 NAJPS RH4-601-1 601 NAJPS Et Building 4 KH5-602-1 NAD Istribution Box Ebony Board; Building 6 NAD	0128-KH6-503-3	503	1	1	I		7 G 7 H	1	
- Chrysotife 44.4 NA		KH6-600-1 Flashing; Building 6 KH8-601-1 Figure 601 KH4-501-1 Figure 44.4 KH4-501-1 Figure 4 KH4-502-1 Figure 601 Figure 602-1 Figure 602-1 Figure 602-1 Figure 603-1 Figure 603-1 Figure 603 Figure 603-1 Figure 60	KH6-600-1 I Flashing; Building 6 KH6-601-1 KH6-601-1 Et; Building 6 KH4-601-1 Et; Building 44.4 KH6-602-1 KH4-602-1 Stribution Box Ebory Board; Building 6 KH6-602-1 KH6-602-1 KH6-602-1 KH6-602-1	Water Internal Concrete L	ining; Building 6					200	ž	
Chrysotife 44.4 NA		I Flashing: Building 6 KH6-601-1 601 — Chrysofie 44.4 KH4-601-1 601 — NAJPS Et; Building 4 KH5-602-1 — NAD Skhibulion Box Eborry Board; Building 6	Flashing: Building 6	0128-KH6-600-1		J	ſ	ŀ	ı	2		
Chrysotile 44.4 NA		KH6-601-1 501 — Chrysotile 44.4 et; Building 6 — — NAJPS KH4-601-1 601 — NAJPS KH5-602-1 — NAD Skribufon Box Ebory Board; Building 6 — NAD	KH6-601-1 501 — Chrysotile 44.4 et; Building 6 KH4-601-1 601 — NAPS et; Building 4 KH5-602-1 Stribution Box Ebony Board; Building 6	ough Wall Flashing; Buildir	1g 6						£	
NA NAPS NA NA NAD NA NA		H; Building 6 KH4-801-1 601 — NAPS KH4-801-1 601 — NAPS KH5-802-1 KH5-802-1 Stributon Box Ebory Board; Building 6	H; Suiding 6 KH4-601-1 601 — NAPS KH4-601-1 601 — NAPS KH5-602-1 Střibuton Box Ebory Board; Suitsing 6	0128-K16-601-1	901	1	1	annua de la compansa	1	1 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ž	
NA NAD NA NA		KH4-801-1 601 — NAPPS et; Building 4 KH5-802-1 Stributon Box Ebory Board; Building 6	KH4-801-1 601 — NAPPS et; Building 4 KH5-802-1 Skfibulion Box Eborry Board; Building 6	spe Gasket; Building 6						**** Dang(=)	¥	
NAD NAD NA	1	et; Building 4 KH5-602-1 Istribution Box Eborry Board; Building 6	et; Building 4 KH6-602-1 Istributon Box Eborry Board; Building 6	0128-KH4-601-1	604]	I	1	2014	Š	
NAD NAD		KH5-602-1 Istribution Box Eborry Board; Building 6	KH5-602-1 Istribution Box Eborry Board; Building 6	ge Gasket; Building 4						ילאו	זיעא	PA
NA CAPA		Istribution Box Ebony Board; Building 6	Istribution Box Ebory Board; Building 6	0128-KH5-602-1		t	[1	İ	Z Z	41.5	ιGE
		582d ts	ast page	phone Distribution Box Eb	nony Bosard; Buildia	ල වූ				CINAL CONTRACTOR OF CONTRACTOR	<u>\$</u>	. 6

See Reporting notes on last page

2126793114

Client Name: Stohl Environmental, LLC. AmeriSci Job #: 210013681

Summary of Bulk Asbestos Analysis Results 2005-697; El Team; Kensington Heights, Buffale, NY Table 1

" Asbestos % by MA Z Z NA ž MA ¥. Z Z N. " Asbestos % by Chrysotile 10.0 Chrysotile 22.2 Chrysolile 25.0 PLH/IOS NAPS NAPS MAD SAD NAD SPO NAD Non-Asbestos Increanic % Insoluble 1 į norganic % Soluble Organic % Sensitive Heat Sample Weight (Gram) Location: Honeycomb Insulation @ Porches; Building 6 Location: Honeycomb Insulation @ Porobes; Building 6 HG Area 503 88 88 300 604 Location: Transite @ Electric Cabint, Building 6 智 É 701 Residual Mastic; Building 4 Residual Mastic, Building 4 Roof Insulation; Building 6 Location: Roof insulation; Building 6 Roof Flashing; Building 5 0128-KH4-300-2 O128-X-15-605-2 0128-KH6-604-2 0128-KH6-701-2 Client Samples D128-KH4-300-1 0128-KH6-603-1 0128-XTG-604-1 0128-X115-605-1 O128-KH6-701-1 0128-XHG-700-1 Location: Bake-Life; Building 6 Location: Bake-Lite; Building 6 Location: Location: Location: Location: Sample # AmeriSci 0 Ø

Analyzed by: Marix Peysakhov

(Semirfull) by EPA 600/R-93/116 (not covered by NVLAP Bulk accrediation); or ELAP 198.4 for New York samples; NAD = no asbestos detected during a quentitative analysis; NA = nol analyzed; Trace = <1%; Quantitation for beginning weights of <0.1 grams should be considered as qualifative only; Qualitative Analysis: Asbestos analysis results of "Present" or "NVA = No Visible Asbestos" represents recultative PLM or TEM Analysis only (no accreditation coverage available from any regulative agency for qualitative analyses); AIHA Lab # 102843, NVLAP Lab Code 200546.0, NVSDOH</p> "Quantitative Analysis (SemiiPully, Bulk Asbestos Analysis - PLM by EPA 600/M4-82-020 per 40 CFR or ELAP 198.1 for New York triable samples or ELAP 198.6 for New York NOB samples; TEM : Dafe Analyzed 1/31/2010 ELAP LAB ID 11480.

Warning Note: PLM limitation, only TEM will resolve fibers <0.25 micrometers in diameter. TEM bulk analysis is representative of the fine grained matrix material and may not be representative of non-uniformly dispersed debris for which PLM evaluation is recommanded (i.e. soils and other heterogenous materials)

Reviewed By:

STUHL ENVIRONMENTAL

Chain of Custody Bosument 2 1 0 0 1 3 8 8 1

169 Atlendale Picwy. Suite 100	Phone# (716) 312-0070 Fax # (716)312-8092			
169 Allendale Pkwy. Suite 100 Hasdell, NY 14219	F8X # (110)312-0032		Turnare	ound
	# dol, JHOTE	2005-697	RUSH	He
abmitted to: (Lap Name) Americal NY	LEAD	PCB's		
		EPA 8082:	_ C 24 Hour F	i 49 kmm
lient; El leam	*ASTM wip	es ASBES'COS	72 Hour [] 5 Day
ontact: Dan Baccarl	were used?	PLM	_ \	
Building: Kensington Heights	Soil:	TEM	Other:	
4	Bulk:		Other	
ocation: Buffalo, NY			. t flumnia	Notes
Description of	Sample		of Sample	PLM
Sample #		Building 6		PLM
U Za-Kito-uv		Building 8		PLM
U120-Ki IV-VIII-VIII-VIII-VIII-VIII-VIII-VIII-		Building 6		PLM
OTZONIA Dina terulation Debits		Building 6		PLM
U120-Ki 10-4-		Bullding 4		
U120-101-14-1		Building 4		PLM
0128-KH4-402-1 Duplex Pipe Insulation	oller	Building 6		PLM
0128-KH6-500-1 Boller insulation @ Seam of Bo		Bullding 6		PLM
0128-KH6-501-1 Boller insulation Debria		Building 6		PLM
0128-KH6-502-1 Summer Boiler Insulation	1.1-2	Building 6		PLM
D128-KH6-503-1 Hot Water Internal Concrete L		Building 6		PLM
0128-KH6-503-2 Hot Water Internal Concrete L		Bullding 6		PLM
0128-KH6-503-3 Hot Water Internal Concrete I	ining	Building 6		PLM
0128-KH6-809-1 Through Wall Flashing		Building 6		PLM
0128-KH6-601-1 Flange Gasket		Building 4		PLM
0428-KH4-601-1 Flange Gasket				PLM
Telephone Distribution Box I	Ebony Board	Building 8		
Standard Instructions: (unless otherwise noted) Stop at first positive for homogeneous materials Special instructions: (perform only if marked) Analyza sa indicated in the "Notes" column by I first analyzing PLM Samples. If positive by PLM, do not analyza corresponding TEM sample.	es: PLEASE SEE STA	NDARD INSTRUCTION 300-1 AND 300-2 BY IN TO FOLLOW LP AN BY PLM.	AND MARKETOIC S	UBMIT 1 ANALYZE ALL
Pago 1 of 2 Samples of			Date:	128/10
Sampled By	Print Namo Ryan To		Date: 1	128/10
Relinquished By:	Print Name Ryan To	omko		125 1
and -	100	full from	CE_ Date:	W/-H
Recoived Bly:	1			

2126793114

	THE PARTY OF THE		TATI
STOHL	TIN A TRA	TATATION	上见成为且 罗人

Chain of Custody Document

4169 Allen Blasdell, N	dale l	kwy.	Suite 100	Phone#	# (716) 312-0070 # (716)312-8092		\$ L 0 0	13681	
			2.00		STOHL Job#	200	6.697	Turnai	ound
Submitted to	ı: (_al	b Name) Amerisci NY		LEAD	-00	PCB's	RUSH	Hr
Client:	EI Te	am	· · · · · · · · · · · · · · · · · · ·		Wipes:		EPA 8082	☐ 24 Hour 「	48 Hour
Contact:	Dan I	Baccar			*ASTM wipe: were used*	7	ASBESTOS	72 Hour	5 Day
Building:	Kens	ington	Heights		Soil:		PLM		
Location:	Buffa	nio, NY			Bulk:		TEM	Other	
Samj) la #		Descr	iption of Sample			Location of	Sample	Notes
0128-KH4-3			Residual Mastic			Bu	ilding 4		PLM
0128-KH4-3			Residual Mastic			Bu	ilding 4		PLM
0128-KH6-	-	-	Transite @ Electric Cab	lnet		81	illding 6		PLM
0128-KH6-			Bake-lite			BI	ullding 6		PLM
0128-KH6-			Bake-lite			В	uilding 8		PLM
0128-KH6-			Honeycomb Insulation	@ Porches		В	uilding 8		PLM
0128-KH6-			Honeycomb Insulation			В	ullding 8 .		PLM
0128-KH6-			Roof Flashing			B	uilding 6		PLM
0128-KH6			Roof insulation			B	uilding 8		PLM
0128-KH6-			Roof insulation			B	uildIng 6		PLM
<u> </u>								1	
	-	一							
						7			
][
<u></u>					D OFF OTALIDA	D	INSTRUCTIONS.		
Stop at fire	at post al Ins ze as in	truction	(unless otherwise noted) omogeneous materials 18:(perform only if marked) in the "Notes" column by amples. If positive by corresponding TEM sample.	PLEAS NEGA	SE ANALYZE 300)-1 . D F	AND 300-2 BY GRA OLLOW UP ANALYS	VIMETRIC, SUB 3IS BY TEM. AN	MIT 1 ALYZE ALL
Page	2 0	2	Samples of		w. W.			1/2	8/10
Sampled	Ву:_	1/	0.00	Print Nun	Ryan Tomko			1/0	0-/10
Relinguis	hed E	By:	Da	Print Nan	ne Ryan Tomko	,	Opp I works a se	Dato: 1/6	5/10
Received	By:_	1	XX		1057	1/4	My Core	_ Date:	



Appendix C Industrial Code Rule 56 Section 5, Regarding Sample Protocols

SUBPART 56-5 PHASE IA: ASBESTOS SURVEY PLANNING AND DESIGN

56-5.1 Asbestos Survey Requirements for Building/Structure Demolition, Renovation, Remodeling and Repair

- (a) Asbestos Survey Required. An owner or an owner's agent, except the owner of one and two-family dwellings who contracts for, but does not direct or control the work, shall cause to be conducted, an asbestos survey completed by a licensed asbestos contractor using inspectors certified in compliance with Section 56-3.2(d), to determine whether or not the building or structure, or portion(s) thereof to be demolished, renovated, remodeled, or have repair work, contains ACM, PACM or asbestos material. This asbestos survey shall be completed and submitted as indicated in Subdivision (g) of this Section, prior to commencing work. All such asbestos surveys shall be conducted in conformance with the requirements of Subdivision (e) of this Section.
- (b) Exemptions To Asbestos Survey Requirements: The asbestos survey required by this Subdivision (a) of this Section shall not be required for the following classes of buildings or structures:
 - (1) an agricultural building;
 - (2) buildings or structures for which original construction commenced on or after January 1, 1974;
 - (3) A structure certified in writing to be structurally unsound by a licensed Professional Engineer, Registered Architect, Building Inspector, Fire Inspector or other official of competent jurisdiction. (See Section 56-11.5)
- (c) Building/Structure Demolition. If a building/structure asbestos survey is not required or performed per Subdivision (b) of this Section, and the building/structure is certified to be unsound or slated for contracted demolition, the building/structure shall be assumed to contain asbestos, and shall be demolished per this Part, unless the building/structure is adequately certified to be free of asbestos containing material. Acceptable documentation for certification shall be a previous thorough building/structure asbestos survey, abatement records or other documentation acceptable to the Commissioner or his or her representative.
- (d) Responsibility To Comply. No exemption to the requirement to conduct an asbestos survey shall exempt any person, asbestos contractor, property owner or business entity from the inspection or asbestos survey requirements of EPA, OSHA, and any other applicable section of this Part.

- (e) Building/Structure Asbestos Survey Requirements. The asbestos survey shall include a thorough inspection for and identification of all PACM, suspect miscellaneous ACM, or asbestos material throughout the building/structure or portion thereof to be demolished, renovated, remodeled, or to have repair work. The required inspection shall be performed by a certified asbestos inspector, and, at a minimum, shall include identification of PACM, suspect miscellaneous ACM or asbestos material by all of the following methods:
 - (1) The review of building/structure plans and records, if available, for references to asbestos, ACM, PACM, suspect miscellaneous ACM or asbestos material used in construction, renovation or repair; and
 - (2) A visual inspection for PACM and suspect miscellaneous ACM throughout the building/structure or portion thereof to be demolished, renovated, remodeled, or repaired. For the purpose of this Part, all PACM and suspect miscellaneous ACM visually assessed shall be treated and handled as ACM and shall be assumed to be ACM, unless bulk sampling is conducted as per this Section, standard EPA and OSHA accepted methods, including multi-layered systems sampling protocols; the subsequent analyses are performed by a laboratory that meets the requirements of Section 56-4.2 of this Part; and the analyses satisfies both ELAP and federal requirements, including multi-layered sample analyses, to document non-asbestos containing material.

(f) Building/Structure Asbestos Survey Information.

(1) The asbestos survey shall, at a minimum, identify and assess with due diligence, the locations, quantities, friability and conditions of all types of installations at the affected portion of the building/structure relative to the ACM, suspect miscellaneous ACM, PACM or asbestos material contained therein. The following list is not inclusive of all types of ACMs, it only summarizes typical ACMs. The certified asbestos inspector is responsible for identification and assessment of all types ACM, PACM, suspect miscellaneous ACM and asbestos material within the affected portion of the building/structure:

(i) PACM

(a) Surfacing Treatments:

- (1) Fireproofing:
- (2) Acoustical Plaster;
- (3) Finish Plasters; and
- (4) Skim Coats of Joint Compound.

(b) Thermal System Insulation:

- (1) Equipment Insulation;
- (2) Boiler, Breeching, Duct, or Tank Insulation, Cement or Mortar Used for Boilers and Refractory Brick;
- (3) Piping and Fitting Insulations including but not limited to, Wrapped Paper, Aircell, Millboard, Rope, Cork, Preformed Plaster, Job Molded Plaster and coverings over fibrous glass insulation.

(ii) <u>SUSPECT MISCELLANEOUS ACM</u>

(a) Roofing and Siding Miscellaneous Materials:

- (1) Insulation Board;
- (2) Vapor Barriers;
- (3) Coatings;
- (4) Non-Metallic or Non-Wood Roof Decking
- (5) Felts;
- (6) Cementitious Board (Transite);
- (7) Flashing:
- (8) Shingles; and
- (9) Galbestos.

(b) Other Miscellaneous Materials:

- (1) Dust and Debris;
- (2) Floor Tile;
- (3) Cove Base;
- (4) Floor Leveler Compound;
- (5) Ceiling Tile;
- (6) Vermiculite Insulation

- (7) Gaskets, Seals, Sealants (including for condensate control);
- (8) <u>Vibration Isolators;</u>
- (9) Laboratory Tables and Hoods;
- (10) Chalkboards;
- (11) Pipe Penetration Packing or Other Firestopping Materials
- (12) Cementitious Pipe (Transite)
- (13) Cementitious Board (Transite);
- (14) Electrical Wire Insulation;
- (15) Fire Curtains:
- (16) Fire Blankets;
- (17) Fire Doors;
- (18) Brakes and Clutches;
- (19) Mastics, Adhesives and Glues;
- (20) Caulks;
- (21) Sheet Flooring (Linoleum);
- (22) Wallpaper:
- (23) Drywall;
- (24) Plasterboard
- (25) Spackling/Joint Compound;
- (26) Textured Paint;
- (27) <u>Grout;</u>
- (28) Glazing Compound; and
- (29) Terrazzo; and
- (30) Boiler Rope.

- (2) All ACM, PACM, suspect miscellaneous ACM, or asbestos material reported under Paragraph (1) of this Subdivision shall include the location of the materials, an estimate of the quantities, types, friability and condition of the identified materials to be treated and handled as ACM. For the purpose of this Part, all PACM and suspect miscellaneous ACM visually assessed shall be treated and handled as ACM and shall be assumed to be ACM, unless bulk sampling is conducted as per this Section, standard EPA and OSHA accepted methods, including multi-layered systems sampling protocols; the subsequent analyses are performed by a laboratory that meets the requirements of Section 56-4.2 of this Part; and the analyses satisfies both ELAP and federal requirements, including multi-layered sample analyses, to document non-asbestos containing material.
- (3) The building/structure asbestos survey shall also include the building/structure name, address, the building/structure owner's name and address, the name and address of the owner's agent, the name of the firm performing the asbestos survey and a copy of the firm's current asbestos handling license, the names of the certified inspector(s) performing the survey and a copy of the current asbestos handling certificate for each inspector utilized, the dates of the asbestos survey, a listing of homogeneous areas identifying which ones are ACM, all laboratory analyses reports for bulk samples collected, and copies of the appropriate certifications for the laboratory used for analysis of samples taken during the asbestos survey.
- (g) Transmittal of Building/Structure Asbestos Survey Information. One (1) copy of the results of the building/structure asbestos survey shall be immediately transmitted by the building/structure owner as follows:
 - (1) One (1) copy of the completed asbestos survey shall be sent by the owner or their agent to the local government entity charged with issuing a permit for such demolition, renovation, remodeling or repair work under applicable State or local laws.
 - (2) The completed asbestos survey for controlled demolition (as per Subpart 56-11.5) or pre-demolition asbestos projects shall also be submitted to the appropriate Asbestos Control Bureau district office.
 - (3) The completed asbestos survey shall be kept on the construction site with the asbestos notification and variance, if required, throughout the duration of the asbestos project and any associated demolition, renovation, remodeling or repair project.
- (h) Removal Required. If the building/structure asbestos survey finds that the portion of the building/structure to be demolished, renovated, remodeled, or have repair work contains ACM, PACM, suspect miscellaneous ACM assumed to be

ACM, or asbestos material, which is impacted by the work, the owner or the owner's agent shall conduct, or cause to have conducted, asbestos removal performed by a licensed asbestos abatement contractor in conformance with all standards set forth in this Part. All ACM, PACM, suspect miscellaneous ACM assumed to be ACM, or asbestos material impacted by the demolition, renovation, remodeling or repair project shall be removed as per this Part, prior to access or disturbance by other uncertified trades or personnel. No demolition, renovation, remodeling or repair work shall be commenced by any owner or the owner's agent prior to the completion of the asbestos abatement in accordance with the notification requirements of this Part. For multi-phased work, the access restriction for uncertified trades or personnel applies to each intermediate portion of the entire project. Upon completion of the intermediate portion of the asbestos project, other trades or personnel may access that portion of the work site. For demolition projects that are exempt from asbestos survey requirements due to being structurally unsound, the demolition is considered an asbestos project and shall proceed as per Section 56-11.5.

- (1) All building/structure owners and asbestos abatement contractors on a demolition, renovation, remodeling, or repair project, which includes work covered by this Part, shall inform all trades on the work site about PACM, ACM, asbestos material and suspect miscellaneous ACM assumed to be ACM at the work site.
- (i) **Bidding.** Bids may be advertised and contracts awarded for demolition, remodeling, renovation, or repair work, but no work on the current intermediate portion of the project shall commence on the demolition, renovation, remodeling or repair work by any owner or agent prior to completion of all necessary asbestos abatement work for the current intermediate portion of the entire project, in conformance with all standards set forth in this Part.
- Unidentified and Unassessed Asbestos. When any construction activity, such (i) as demolition, remodeling, renovation or repair work, reveals PACM or suspect miscellaneous ACM that has not been identified by the asbestos survey per this Part, or has not been identified by other inspections as per current OSHA or EPA requirements, all activities shall cease in the area where the PACM or suspect miscellaneous ACM is found and the Asbestos Control Bureau shall be notified by telephone by the building/structure owner or their representative, followed with a written notice in accordance with the notification requirements of this Part. Unassessed PACM or suspect miscellaneous ACM shall be treated and handled as ACM and assumed to be ACM, unless proven otherwise by standard EPA and OSHA accepted methods, including multi-layered systems sampling protocols; subsequent analyses performed by a laboratory that meets the requirements of Section 56-4.2 of this Part; and the analyses satisfies both NYS ELAP and federal requirements, including multi-layered sample analyses, to document nonasbestos containing material.



Appendix D Industrial Code Rule 56 Guidance Document, Regarding Miscellaneous Materials

GUIDANCE DOCUMENT (redline version 2.0, released 01/30/09) on amended Industrial Code Rule 56(ASBESTOS)

Answer/Guidance	The most stringent bulk sampling requirements of EPA and OSHA are to be followed. For example, if one layer of a non-separable system is found to be ACM, then the entire system is considered to be ACM (e.g. ACM joint compound on a non-ACM sheetrock wall or ceiling, or ACM felts in a non-separable roofing system). Note: joint compound, drywall/sheetrock and tape materials are to be analyzed separately as per OSHA.	As provided by EPA, "After consultation with our Office of General Counset, EPA agrees that miscellaneous materials, the EPA states that bulk sampling should be performed as follows: As provided by EPA, "After consultation with our Office of General Counset, EPA agrees that sampling should be performed as follows: Miscellaneous materials, the EPA states that bulk harmoniate as follows: As provided by EPA, "After consultation with our Office of General Counset, EPA agrees that the regulations cited (AHERA 763.86 c&d) use the plural word "samples" and, therefore, two the regulations cited (AHERA 763.86 c&d) use the plural word "samples" and, therefore, two supples from the regulations of the material is not assumed to be ACM. As provided by EPA, "After consultation with our Office of General Counset, EPA agrees that the regulations cited (AHERA 763.86 c&d) use the plural word "samples" and, therefore, two samples from the monogeneous area of friable miscellaneous and non-fitable ACBM, a minimum of two samples per homogeneous area of nonfitable suspected ACBM a minimum of two samples per homogeneous area must be collected and analyzed to homogeneous area must be collected and analyzed to werify the material is negative. It is the correct?
Frequently Asked Question	Building/Structure Asbestos Survey Requirements. Regarding conflicting multi-layered analysis requirements, perhaps the Department could clearly define within the Code Rule their interpretation and asbestos containing material classification requirements for layered materials such as sheetrock/joint compound/tape materials. Both the EPA and OSHA have interpretations concerning multi-layered analysis and depending on the material these interpretations are conflicting. Which one should be followed?	Building/Structure Asbestos Survey Requirements. For miscellaneous materials, the EPA states that bulk sampling should be performed as follows: Miscellaneous materials, the EPA states that bulk sampling should be performed as follows: Miscellaneous material. In a manner sufficient to samples are the mit determine whether material is ACM or not ACM, an suspected ACBM. Thus, if a minimum homogeneous area of friable miscellaneous Thus, if a minimum material that is not assumed to be ACM. Monfriable suspected ACBM. If any homogeneous analyses, can the A area of nonfriable suspector shall collect, in a manner sufficient to determine whether the material is not assumed to be ACM. We interpret this to say for miscellaneous and nonfriable ACBM, a minimum of two samples per homogeneous area must be collected and analyzed to verify the material is negative. Is this correct?
Q/A ICR 56 Section	5. 1 (e) 129	5. 1 (e) 130



Appendix E Asbestos Hazard Emergency Response Act (AHERA), Regarding Number of Required Samples

that samples are collected, homogeneous areas where friable suspected ACBM is assumed to be ACM, and homogeneous areas where nonfriable suspected ACBM is assumed to be ACM.

- (C) A description of the manner used to determine sampling locations, the name and signature of each accredited inspector who collected the samples, State of accreditation, and, if applicable, his or her accreditation number.
- (D) A list of whether the homogeneous areas identified under paragraph (a)(4)(vi)(B) of this section, are surfacing material, thermal system insulation, or miscellaneous material.
- (E) Assessments made of friable material, the name and signature of each accredited inspector making the assessment, State of accreditation, and if applicable, his or her accreditation number.
- (b) Reinspection. (1) At least once every 3 years after a management plan is in effect, each local education agency shall conduct a reinspection of all friable and nonfriable known or assumed ACBM in each school building that they lease, own, or otherwise use as a school building.
- (2) Each inspection shall be made by an accredited inspector.
- (3) For each area of a school building, each person performing a reinspection shall:
- (i) Visually reinspect, and reassess, under §763.88, the condition of all friable known or assumed ACBM.
- (ii) Visually inspect material that was previously considered nonfriable ACBM and touch the material to determine whether it has become friable since the last inspection or reinspection.
- (iii) Identify any homogeneous areas with material that has become friable since the last inspection or reinspection.
- (iv) For each homogeneous area of newly friable material that is already assumed to be ACBM, bulk samples may be collected and submitted for analysis in accordance with §8 763.86 and 763.87.
- (v) Assess, under §763.88, the condition of the newly friable material in areas where samples are collected, and newly friable materials in areas that are assumed to be ACBM.

- (vi) Reassess, under §763.88, the condition of friable known or assumed ACBM previously identified.
- (vii) Record the following and submit to the person designated under §763.84 a copy of such record for inclusion in the management plan within 30 days of the reinspection;
- (A) The date of the reinspection, the name and signature of the person making the reinspection, State of accreditation, and if applicable, his or her accreditation number, and any changes in the condition of known or assumed ACBM.
- (B) The exact locations where samples are collected during the reinspection, a description of the manner used to determine sampling locations, the name and signature of each accredited inspector who collected the samples, State of accreditation, and, if applicable, his or her accreditation number.
- (C) Any assessments or reassessments made of friable material, the name and signature of the accredited inspector making the assessments, State of accreditation, and if applicable, his or her accreditation number.
- (c) General. Thermal system insulation that has retained its structural integrity and that has an undamaged protective jacket or wrap that prevents fiber release shall be treated as nonfriable and therefore is subject only to periodic surveillance and preventive measures as necessary.

§ 763.86 Sampling.

- (a) Surfacing material. An accredited inspector shall collect, in a statistically random manner that is representative of the homogeneous area, bulk samples from each homogeneous area of friable surfacing material that is not assumed to be ACM, and shall collect the samples as follows:
- (1) At least three bulk samples shall be collected from each homogeneous area that is 1,000 ft² or less, except as provided in \$763.87(c)(2).
- (2) At least five bulk samples shall be collected from each homogeneous area that is greater than 1,000 ft² but less than or equal to 5,000 ft², except as provided in §763.87(c)(2).
- (3) At least seven bulk samples shall be collected from each homogeneous

area that is greater than 5,000 ft2, except as provided in §763.87(c)(2).

(b) Thermal system insulation. (1) Except as provided in paragraphs (b) (2) through (4) of this section and §763.87(c), an accredited inspector shall collect, in a randomly distributed manner, at least three bulk samples from each homogeneous area of thermal system insulation that is not assumed to be ACM.

(2) Collect at least one bulk sample from each homogeneous area of patched thermal system insulation that is not assumed to be ACM if the patched section is less than 6 linear or

square feet.

(3) In a manner sufficient to determine whether the material is ACM or not ACM, collect bulk samples from each insulated mechanical system that is not assumed to be ACM where cement or plaster is used on fittings such as tees, elbows, or valves, except as provided under §763.87(c)(2).

(4) Bulk samples are not required to be collected from any homogeneous area where the accredited inspector has determined that the thermal system insulation is fiberglass, foam glass,

rubber, or other non-ACBM.

(c) Miscellaneous material. In a manner sufficient to determine whether material is ACM or not ACM, an accredited inspector shall collect bulk samples from each homogeneous area of friable miscellaneous material that is not assumed to be ACM.

(d) Nonfriable suspected ACBM. If any homogeneous area of nonfriable suspected ACBM is not assumed to be ACM, then an accredited inspector shall collect, in a manner sufficient to determine whether the material is ACM or not ACM, bulk samples from the homogeneous area of nonfriable suspected ACBM that is not assumed to be ACM.

§ 763.87 Analysis.

(a) Local education agencies shall have bulk samples, collected under §763.86 and submitted for analysis, analyzed for asbestos using laboratories accredited by the National Bureau of (NBS). Standards Local education agencies shall use laboratories which have received interim accreditation for polarized light microscopy (PLM) anal-

ysis under the EPA Interim Asbestos Bulk Sample Analysis Quality Assurance Program until the NBS PLM laboratory accreditation program for PLM is operational.

(b) Bulk samples shall not be composited for analysis and shall be analyzed for asbestos content by PLM, using the "Interim Method for the Determination of Asbestos in Bulk Insulation Samples" found at appendix E to subpart E of this part.

(c)(1) A homogeneous area is considered not to contain ACM only if the results of all samples required to be collected from the area show asbestos in amounts of I percent or less.

(2) A homogeneous area shall be determined to contain ACM based on a finding that the results of at least one sample collected from that area shows that asbestos is present in an amount

greater than I percent.

(d) The name and address of each laboratory performing an analysis, the date of analysis, and the name and signature of the person performing the analysis shall be submitted to the person designated under §763.84 for inclusion into the management plan within 30 days of the analysis.

[52 FR 41846, Oct. 30, 1987, as amended at 60 FR 31922, June 19, 19951

§ 763.88 Assessment.

(a)(1) For each inspection and reinspection conducted under §763.85 (a) and (c) and previous inspections specifled under §763.99, the local education agency shall have an accredited inspector provide a written assessment of all friable known or assumed ACBM in the school building.

(2) Each accredited inspector pro-viding a written assessment shall sign and date the assessment, provide his or her State of accreditation, and if applicable, accreditation number, and submit a copy of the assessment to the person designated under §763.84 for inclusion in the management plan within 30 days of the assessment.

(b) The inspector shall classify and give reasons in the written assessment for classifying the ACBM and suspected ACBM assumed to be ACM in the school building into one of the following categories:



Appendix F Industrial Code Rule 56 Guidance Document, Regarding ACM Debris Requiring a Variance

GUIDANCE DOCUMENT (redline version 2.0, released 01/30/09) on amended Industrial Code Rule 56(ASBESTOS)

Page 52 of 88



Appendix G 56 Services, Inc. Inspection Report

PRE-DEMOLITION ASBESTOS/LEAD SURVEY REPORT

Location:

Kensington Heights N. Fillmore & Glenny Drive Buffalo Municipal Housing Authority Buffalo, NY

Conditions as of March 2008

Prepared For:

El Team Inc. 2060 Sheridan Drive Buffalo, NY 14223

04 April 2008

Prepared by:



ASBESTOS/LEAD SURVEY - Kensington Heights - Buffalo, NY

56 Services, Inc. was retained to perform an asbestos / lead survey for pre-demolition purposes at the above referenced site (six vacant housing structure buildings) in March 2008. In total, forty-seven (47) samples were collected for asbestos analysis from the area (AmeriSci Job # 108031277), and only represent conditions as of March 2008. Sampling of representative painted surfaces were also collected and sumbitted for the presence of lead.

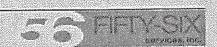
The purpose of the survey was to determine the presence, location and condition of ACM (asbestos containing materials) within the described scope of work at the above referenced location and to determine of painted surfaces were lead containing. This survey includes the following:

- Identification of suspect asbestos containing materials within the scope of work.
- Sampling and analysis of suspect materials.
- Identification of the location, approximate quantity, friability and condition of confirmed asbestos containing materials.
- Sampling of representative painted surfaces for lead. Surfaces with lead concentrations greater than 0.5% by weight will be listed in bold.

Also included in the appendix of this report are inspector field sheets - listing areas of concern including asbestos containing debris.

Due to widspread "scrapping", quantities of materials listed approximately represents installed materials. Many of the materials that were at one time installed, are now found as debris in these buildings. Asbestos debris is found scattered throughout all areas.

Any quantity listed within is estimated and subject to bidder / contractor verification.

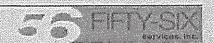


ASBESTOS CONTAINING MATERIALS (ACM)

Polarized Light Microscopy (PLM) and, where required, Transmission Electron Microscopy (TEM) revealed asbestos in the following analyzed samples (ACM in bold):

Homogeneous Material	Sample #'s	ACM	Friability
Fire stop material	01,02	N	
Sink tar	03, 04	Y	Non-friable
Ceiling tile mastic	05	N	18 8 8 8 F
Fire door insulation	06	Υ	Frlable
Window glaze	07, 08	N	
9x9 Light maroon floor tile*	09	Y	Non-friable
9x9 Dark maroon floor tile*	10	Y	Non-friable
12x12 Tan floor tile and mastic	11	Y	Non-friable
12x12 Dark tan floor lile and mastic	12	N	and the second
Incinerator brick	13, 14		n an là de la care
Counterflashing at Interior support plers	15, 16	γ	Non-friable
Electrical wiring at ceramic fixtrues	17, 18	Y	Friable
Plaster - A-Buildings	19, 20, 21, 22, 23, 24, 25, 28	N	
Plaster - B-Building	27, 28, 29, 30, 31, 32, 33	N	
Roof / Flashing A1	34, 35	N	8 8 8 6 7
Roof / Flashing B2	36, 37	Ŋ	1676 E E
Roof / Flashing A3	38, 39	N	
Roof / Flashing B4	40,41	N	
Roof / Flashing A5	42, 43	N S	S 9 8 6 4
Roof / Flashing B6	44, 45	N	
Win/ Door Caulk	48,47	Y	Non-friable
Boller Room Ceiling Insulation mastic	Construction of the Constr	y	Non-friable
Pipe insulation**	The second secon	Assumed	Friable
Transite heat shields**		Assumed	Non-friable
Transite piping**		Assumed	Non-friable
Boller insulation**		Assumed	Friable
Sono, moditatori			

^{*}Associated mastic with this material was not found to be asbestos containing.
** Not sampled:

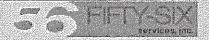


Location/Area (please refer to drawing)	erials (ACM's) by BUILDING LISTIN Asbestos Containing Material	Approximate Quantity	Condition
Building A1	Asbestos Pipe insulation	*See Notes*	Poor
	Boiler insulation	600 SF	Poor
	Tank Insulation	400 SF	Pco
ang ng ghama na ay sa sa s	Transile Pipe Counterfiashing material ²	250 LF 10,800 SF	Pool
Notice that the following	Floor lie	50,000 SF	Pool Pool
e Service Business production	Transite heat shield	3'x2' - 108 each	Poor
Such as the Grand Control of	Fire Doors ⁵	60 each	Poor
	Window/Door Caulk	500 Units	Pool
	Ceiling Insulation Mastic (Boiler room)	2,000 SF	Poo
Bullelia DO	Sink Tar / Electrical wiring Asbestos Pipe Insulation	'See Notes'	Pool
Building B2	Aspesios ripe insulation	"See Notes" 600 SF	Pool Pool
	Tank Insulation	400 SF	Poo
	Transite Pipe	250 LF	Poo
	Counterflashing material ²	10,800 SF	Poo
	Floor tile*	50,000 SF	Poor
的 使变色 化砂糖树脂 医阿特克克氏征 中心	Transite heat shield	3'x2' 108 each	Poo
LOUIS SHOP OF BUILDING	Fire Doors* Window/Door Caulk	50 each 500 Units	Poo Poo
	Ceiling Insulation Mastic (Boller room)	2,000 SF	Poo
ang se mulab dinamakan di la	Sink Tar / Electrical wiring	"See Notes"	Pod
Building A3	Asbestos Pipe Insulation	"See Notes"	Poo
rana Zentra Gibban e il	Boller insulation	600 SF	Poo
	Tank Insulation	400 SF	Poo
	Transite Pipe	250 LF	Poo
	Counterflashing material? Floor tile ⁴	10,800 SF 50,000 SF	Poo Poo
	Transite heat shield ³	3'x2' - 108 each	Poo
	Fire Doors*	60 each	Poo
	Window/Door Caulk	500 Units	Poo
	Ceiling Insulation Mastic (Boller room)	2,000 SF	Poo
	Sink Tar / Electrical wiring	*See Notes*	Poo
Building B4	Asbestos Pipe Insulation	*See Notes*	Poo
particular and all of the later	Boller insulation Tank Insulation	600 SF 1200 SF	Poo Poo
	Transite Pipe	250 LF	Poo
	Counterflashing material ²	10,800 SF	Poo
	Floor tile*	50,000 SF	Poo
Control of the State of the Sta	Transite heat shield!	3'x2' 108 each	Poo
	Fire Doors'	60 each	Poo
	Window/Door Caulk Ceiling Insulation Mastic (Boiler room)	500 Units 2,000 SF	Poo Poo
	Sink Tar / Electrical wiring	"See Notes"	Poo
Building A5	Asbestos Pipe insulation	'See Notes'	Poo
	Boiler insulation	600 SF	Poo
	Tank Insulation	800 SF	Poo
	Transite Pipe	250 LF	Poo
	Counterflashing material ² Floor tile ⁴	10,800 SF 50,000 SF	Poo Poo
	Transite heat shield ³	3'x2' - 108 each	Poa
	Fire Doors ⁵	60 each	Poo
	Window/Door Caulk	500 Units	Poo
	Ceiling Insulation Mastic (Boiler room)	2,000 SF	Poo
	Sink Tar / Electrical wiring	'See Notes'	Poo
Building B6	Asbestos Pipe insulation Boiler insulation	"See Notes" 600 SF	Poo Poo
	Tank Insulation	800 SF	Poo
	Transite Pipe	250 LF	Poo
	Counterflashing material ²	10,800 SF	Pon
	Floor tile ⁴	50,000 SF	Poo
	Transite heat shield?	3'x2' - 108 each	Poo
	Fire Doors*	60 each	Poo
	Window/Door Caulk Celling Insulation Mastic (Boiler room)	500 Units	Poo Poo
	Sink Tar / Electrical wiring	2,000 SF *See Notes*	Poo



Notes:

- Pipe insulation This material is found as debris throughout all buildings as a result of steel
 piping being scrapped. All floor areas are contaminated with this debris. This includes the
 tunnel/crawlspace areas of the basement and ground floor levels. Very little of this material
 remains intact as originally installed.
- Counterflashing material This material is found on both sides of the interior wall at all support
 piers. Quantity was based upon number of support piers multiplied by approximate width of
 application multiplied by ceiling height.
- Transite heat shields This material is found attached to both sides of cabintery adjacent to stove/oven units in each kitchen of every apartment. In many cases these cabinets are in other areas of the buildings (hallways/stairwells, etc).
- Floor tile All nine-inch and twelve inch floor tiles are to be considered asbestos containing.
 None of the mastics associated with the nine-inch floor tiles were found to be asbestos containing.
- Fire doors All doors in each building appear to have been insulated at one time. I many areas
 this material is visible on the interior of the doors. In many cases the material has eroded and
 is now found as debris.
- 6. Slnk Tar Black tar on the underside of kitchen sinks was found to contain asbestos. Initially, there was one sink for each apartment, however, at time of inspection, sinks were found as debris in hallways, stairwells, etc. There are approximately sixty (60) sinks in each building.
- Electrical wiring Woven wires at ceramic light fixtures in each apartment were found to contain asbestos. Only the wires at the fixture were found to contain asbestos. There is approximately one (1) linear foot at each fixtrue. Each bedroom originally had a ceramic light fixture installed.



LEAD CONTAINING PAINTED SURFACES

The following painted surfaces were tested for percent by weight for lead in paint. Randomly selected typical features in each building were sampled. Samples were prepared using EPA method 600/R-93/200. Samples were then analyzed using EPA method SW846 7420.

Painted surfaces or features having lead concetrations greater than 0.5 percent (0.5%) by weight are listed in bold and are considered lead containing. None of the sampled painted surfaces or features were found to have concentrations of lead greater than 0.5% by weight.

Building	Painted Surface	% By Weight	Condition
A1	Painted walls / ceilings	0.072	TO BUILD OF T
CONTRACTOR SOURCE	Painted walls / ceilings	0.061	61 (A) (A) (A) (B)
and the base of the second of	Painted steel features	0.035	64 94 05 5 ±
Arthur Barrier College College	Painted wood features	0.034	10 St. St. St.
B2	Painted walls / ceilings	0.13	6 8 B 6 -
	Painted walls / ceilings	0.13	10 10 10 10 -
	Painted steel features	0.12	
	Painted wood features	0.30	-
A3	Painted walls / cellings	0.090	21 / C 22 / L
	Painted walls / cellings	0.049	
	Painted steel features	0.019	300 (12 to 22 to 2
THE SECOND SECOND SECOND	Painted wood features	0.043	Service and August
B4	Painted walls / ceilings	0,32	
	Painted walls / ceilings	0.089	itanienias iksisi
	Painted steel features	0.10	
	Painted wood features	0.30	
A5	Painted walls / cellings	0.34	
	Painted walls / ceilings	0.20	
	Painted steel features	0.22	-
The state of the s	Painted wood features	0.014	-
B6	Painted walls / ceilings	0.045	2.
	Painted walls / ceilings	0.040	12.2.5
	Painted steel features	0.13	-
	Painted wood features	0.046	1.80 E = -

GENERAL CONDITIONS OF INSPECTION

The above listed quantities, if applicable, are field approximations only and should be verified prior to abatement. Please, find enclosed the laboratory analytical results and chain of custody documentation.

These laboratory results are submitted pursuant to 56 Services current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. No responsibility or liability is assumed for the manner in which the results are used or interpreted.

This report is based on the condition and contents present at the above referenced location at the time of inspection.



TRANSMITTAL

In the event the above referenced structure on this property is to be demolished and as required by NYS, as per NYCRR 56, Subpart 56-5, prior to demolition:

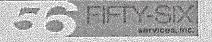
"One (1) copy of this completed asbestos survey shall be sent by the owner or their agent to the local government entity charged with issuing a permit for such demolition, renovation, remodeling or repair work under applicable State of local laws."

"The completed asbestos survey for controlled demolilion (as per Subpart 56-11.5) or pre-demolition asbestos projects shall also be submitted to the appropriate Asbestos Control Bureau district office."

BUFFALO DISTRICT: Asbestos Control Bureau District Offices for Cattaraugus, Chautauqua, Erie, Genesee, Livingston, Monroe, Niagara, Ontario, Orleans, Wayne, Wyoming and Yates Counties:

65 Court Street - Rm. 405 Buffala, NY 14202 (716) 847-7601 (716) 847-7126 (FAX) (716) 847-7138 Laboratory Analysis Performed By: AmeriSci Richmond 13635 Genito Road Midlothian, VA 23112 ELAP LAB ID: 10984 NVLAP LAB CODE: 101904-0





Please Reply To:



AmeriSci Richmond

13635 GENITO ROAD MIDLOTHIAN, VIRIGINIA 23112 TEL: (804) 763-1200 • FAX: (804) 763-1800

FACSIMILE TELECOPY TRANSMISSION

To: Heather Perry

From: J. Samuel Baird

JMD Environmental, Inc.

108031277

Fax#:

AmeriScl Job #:

Subject:

ELAP-PLM/TEM 3 day Results Client Project; Kensington Towers

Email: rbarr27@yahoo.com

Date: Friday, March 14, 2008

Time:

Comments:

17:39:48

Number of Pages: 🥯

CONFIDENTIALITY NOTICE: Unless otherwise indicated, the information contained in this communication is confidential information intended for use of the individual named above. If the reader of this communication is not the intended recipient, you are bereby notified that any dissemination, distribution or copying of this communication is prohibited. If you have received this communication in error, please immediately notify the sender by telephone and return the original message to the above address via the US Postal Service at our expense. Preliminary data reported here will be verified before final report is issued. Samples are disposed of in 60 days or unless otherwise instructed by the protocol or special instructions in writing. Thank you

Certified Analysis

Service 24 Hours A Day • 7 Days A Week visii our web sits - www.amerisci.com

Competitive Prices

Boston • Los Angeles • New York • Richmond

AmeriSci Job #: 108031277: Client Name: JMD Environmental, Inc

Table I
Summary of Bulk Asbestos Analysis Results
Kensington Towers

** Asbestos % by TEM	NAD		NAD		Chrysollia 4.25		Chrysottle 4.75		MAD		Ä		GWN		Chrysottle Trace		O SE		Chrysottle Trace		Ä		Chrysotile Trace		DAN		AM.		Chrysottle Trace		dan		
** Asbestos % by PLWDS	NAD & STATE		NAD		Ghrysotile <1		Chrysottle <1		NAD S		Chrysottle 20.0		NAD		Chrysotile <1		Chrysotile 4-7		Chrysottle <1		Chrysottle 4.2		MAD		NAD		Chrysotile 3.4		Chrysottle <1	· 医多种 化二甲甲基甲基	NAD		
Insoluble Non-Asbestos Inorganic %	# 1		8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		38.5		19.1		15.3						多	· · · · · · · · · · · · · · · · · · ·	27.0				25.0		19.2 mg 19.2 mg		2 2 2 2 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3		22		31		13.0		
Acid Soluble Inorganic %	8,6		7.1		39.3		0.03		31.1		1		88.7		87.3		46.6		15.3		48.8		45.6		80.7		6.8		77.6		24.0		
Heat Sensitive Organic %	84.0		85.1		18.0		121		53.6				10.2		10.9		21.7		72.9		220		35.0		17.4		84.6		19.2		63.0		
Sample Weight (gram)	0.127		0.140		0.326		0.589		0.735				670.0		0.209		0.238		0.091		0.308		0.175		0.171		0.107		0.188		620.0		
на Агва																														Æ		fi.	
J. Cilent Sample#	01 0 0 0 0	Location; Fire Stop Material; A Bidgs	20	Location; Fire Stop Material; B Bidgs	8	Location; Sink Tar, A Bldgs	8	Location: Sink Tar, B Bidgs	50	Location: Celling Tile Mastic, A-5:	8	Location; Fire Door Insulation	20	Location: Win Glaze; A Bidgs	83	Location: Win Glaze; B Bidgs	60	Location: 8x9 Light Maroon & Mastic	60	Location: 9x9 Light Marcon & Mastic	10	Location: 9x9 Dark Marcon & Mastic		Location: 9x3 Dark Marcon & Mastic		Location: 12x12 Ten & Mestic; A3 5th		Location: 12x12.Tan & Mastic; A3 5th	12	Location: 12x12 Derk Tan & Maste; A 6th	12	Location: 12x12 Dark Tan & Mastic; A 6th	The section of the se
/ AmeriSci Sample #	61	locatio	8		ន	Locatio	8	Locatio	23	Locatio	8	Official	20,	Locatio	පු	Locatio	096.1	Locatio	्टा <u>६</u>	Locatio	196	Locatio	101 5101	Locatio	1113	Location	11.2	Locatic	퍞	žį sai	1212	Location	

Client Name: JMD Environmental, Inc.

Table I
Summary of Bulk Asbestos Analysis Results
Kensington Towers

** Asbestos % by TEM	Z.		5	Cez	3	The second secon	S and the second second	A1A	§		ž	NIA.	S	*I3*			<u>\$</u>	- 1	\$	V.		47		19 19 19 19 19 19 19 19 19 19 19 19 19 1		N.A.	4	NA		NA		
** Asbastos % by PLMDS	NAD		DVA		Chrysone < 1		Chysolie 1.5		Chiysonie 22.2		Chrysonie 24./	C C C C C C C C C C C C C C C C C C C	3		<u>8</u>		2		000	CVR						9 2 2	3	NAN		Cya.		
Insoluble Non-Asbestos Inorganic %					13.0				0.0		0.0																					
Acid Soluble Inorganic %			1		23.3		15.4		38.6		38.5		l		ľ		1		1						1				1			
Heat Sensitive Organic %	1		1		65.6		5.59		282		39.7								1				i L		-		1					
Sample Weight (gram)	ļ		l		0.654		0.230		0.393		0.342		l		1		1		1				ĺ		1		1		I		l	
HG Area						rt Piers; A		n Piers; B Bldgs		10 M 10 M 10 M																						
Cilent Samplei		Location: Incinerator Brick; A Bldgs	*	Location: Incinerator Brick B Bldgs	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Location: Counter flashing @ Support Piers; A	15	Location: Counter flashing @ Support Piers; B Bldgs		Location: Wiring: A Bidgs	18	Location: Wring; B Bldgs	19	Location: Plaster; A Bidgs	10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Location: Plaster; A Bidgs	8 10 10 10 10 10 10 10 10 10 10 10 10 10	Location: Plaster: A Bldgs	8	Location: Plaster, A Bldgs	E 10 10 10 10 10 10 10 10 10 10 10 10 10	Location: Plaster, A Bidgs	2	Location: Plaster, A.Bidgs	8	Location: Plaster; A Bldgs	ដ	Location: Plasfer, A Bldgs		Location: Plaster, A.Bidgs		Location: Plasten A Blogs
AmeriSci Samole #	13	ŧ	#	53	15	neod!	16	Locati	- 11	ig S	18	Locat	18.1	Locat	18.2	Jaga	K	텰	202	Locat	7:12	Local	212	200	ដ	8	222	8	;; ;;	8	23.2	L03

AmeriSci Job #: 108031277
Client Name: JMD Environmental, Inc

Table I
Summary of Bulk Asbestos Analysis Results
Kensington Towers

** Asbestos % by TEM	NA		5	ALK ALK	4		N.	e V	9	LIA	S		<u>S</u>		ل ا	- P. P.	Š		5 TO 10 TO 1		L'A	N. A.	5	× W	S	AM CONTRACTOR	∑		5	NA NA	744	
** Asbestos % by PLM/DS	OAN		NA CONTRACTOR		PW S		9				2		2	4.2	3				3	C ::	र्देश		OWN STATE	CTT CTT	3	AAA.		GAN CONTRACTOR	3		2	
Insoluble Non-Asbestos Inorganic %																																
Acid Soluble Inorganic %	1		l		1										1				Accessed to the second		1		1		l				l			
Heat Sensitive Organic %					1		1		1		1		1]		İ						1		l		ľ		Î.		i	
Sample Weight (gram)	I		1		: 		i		l		1	S 100 100 100 100 10	1		1						1		1		l		l				1	
HG																																
Cilent Samplet	24	Location: Plaster; A Bldgs	24	Location: Plaster, A Bidgs	25 St. 10	Location: Plaster, A Bidgs	X	Location: Plaster, A Blogs	8	Locations, Plaster, A Bldgs	26, 26, 27, 28	Location: Plaster, A Blógs	Ø	Location: Plaster B Bldgs	Z	Location: Plaster; B Bldgs		Location: Plaster, B. Bldgs	28	Location: Plaster; B Bidgs	29	Location: Plaster, B Bldgs	8	Location: Plaster, B Blogs	8	Location: Plaster; B Bldgs	80	Location: Plaster, B Bldgs	31	Location: Plaster; B Bldgs	31	Location: Plaster, B Bidgs
AmeriSci Sample #	24.1	Location: F	24.2	- Location: F	মূ	Location: 1	25.2	Location: 1	26.1	Location: 1	262	Location:	27.1	Location: 1	272	Location: 1	28.1	: rodecor:	28.2	Location:	29.1	Location:	282	Locations	30.1		30.2	Location:	31.1	Location:	31.2	Location:

AmeriSci Job #: 108031277 Client Name: JMD Environmental, Inc.

Table I
Summary of Bulk Asbestos Analysis Results
Kensington Towers

** Asbestos % by TEM			¥		\$		¥		MAD		NAD		Q¥N		Chrysottle Trace		DAN		MAD		9		NAO		Chrysotile Trace		DAN		NAU		MAD IN THE REAL PROPERTY.	
* Asbostos % by PLMDS	NAD		NAD		NAD		NAD OF THE PROPERTY OF THE PRO		MAD COMPANY		OVA		NAD		NAD		NAD OF THE PROPERTY OF THE PRO		NAD		QYN		NAD		NAD		QAD		AAD		3	
insoluble Non-Asbestos - Inorganic %									100 (100 (100 (100 (100 (100 (100 (100		6.0				22 000 000 000 000 000 000 000 000 000		80.00		1.0		5.0		0.4 S S S S S S S S S S S S S S S S S S S		90		18.5					
Acid Soluble Inorganic %			l		I		j		1.4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		3.8		1.0		17		5,4		5.3		5.5		2.8		1.4		7.9		정		1.0	
Heat Sensitive Organic %	6		J				-		, 97.3		86.3		38.6		98.6		8.08		53.7		8		56.8		97.9		73.6		97.3		98.6	
Sample Weight (gram)	1		1		l		1.		0.344		0.344		0.374		0.205	0.0000000000000000000000000000000000000	0.204		0.247		0.374		0.078		0.515		1.624		0.166		0.232	
HG Area																																
of Cilent Samples	26	Location: Plaster, B Bldgs	8.	Location: Plaster, B Bldgs	X	Location: Plaster, B Bldgs	33	Location: Plaster; B Bldgs	34 Sept. 10	Location: Roof; At	8	Location: Flashing: A1	**	Location: Roof; B2	10 10 10 10 10 10 10 10 10 10 10 10 10 1	Location: Flashing; B2	38 38	Location; Roof, A3	38	Location: Plashing; A3		Location: Roof; B4		Location: Flashing: B4		Location: Roof, A5	Ĉ.	Location: Roof, AS		Location: Flashling; A5		Location: "Roof; 86
Amerisci Sample #	32,1	3	걿	គ្ន	33.1	2	33.2	20	ਡ	ጀ	X	8	ĸ	3	37	3	38	3	8	8	8	9	41	2	421.1	8	4212	8	\$	ğ	4	2

Client Name: JMD Environmental, Inc.

Table I Summary of Bulk Asbestos Analysis Results Kensington Towers

Alle.		3		176					
		38.50	TEM	20				.	
		best		NAD		Ž		NAD	
		A.		isana Lisana					
		>							
		S S D	PLM/DS			920		e <.1	
		Sesto	ALLIAN.	NAD		Anysottle 2.0		Anysotile <	
		\$ 8				5		ប៊	
		(A							
	ubie	pesto	Inorganic %			c)		T.V	
	losu	n-Asi	orga	Ö		182		5.2	
		ž	.ba						
			60						urili urili
	ซ	ple	3[C %			on.		m	
	Aci	Solu	Inorganic %	1.2		55.8		70.3	
			H						
	Heat	Silive	o u	38.4		23.0		25.55	
	Ξ	E S	å Ö	0)		C)		O	
	A \$155.4			E1050001.005	32000				
	ample	/eight	gram)	7.235		133		297	
	Sample	Weight	(gram)	95270		0.133		1,297	
	Sample			98270		0.133		1,297	
	Sample	HG Weight		96270		0.133		1,297	
	Sample			95270		0.133		1.297	
	Sample		t Area	9270		0.133	ldgs	1.297	
	Sample		t Area	45 0.235		46 0.133	k; A Bidgs	1.297	Nette and the second se
The second secon	Sample		t Area	- 45		46 0.133	r Caulk; A Bidgs	1.297	Kc B Bldgs
	Sample			45	sning; B6	0,133	nDoor Caulk; A Bidgs	1.297	n Caulic B Bidgs
	Sample		t Area	45	r. Flashing; B6	46	n; Win/Door Caulk; A Bidgs	1.297	n. Win Caulity Bibligs
	Sample	The second secon	t Area	45 0.235	cation: Flashing: B6	20,133	cation; Win/Door Caulk; A Bidgs	1.297	cation; Win Caulit; B Bldgs
	Sample		t Area	45	Location; Flashing; B6	46 0.133	Location; Win/Door Caulk; A Bidgs	1.297	Location: Win Caulity & Bildgs

Analyzed By, Beverly A. Schrage Schrage Schrage Malyzed 245/2008 Date Reviewed: Reviewed by:

Semi-Quantitative Analysis: NAD = no asbestos detected; NA = not analyzed, NAPS = not analyzed due to positive stor; Trace = <1%;
PLM analysis by EPA 600M4-82-020 per 40 CFR 763 (NVLAP Lab Code 101904-0) or NY ELAP 198-1 for New York frable samples (198-6 for NOB samples) (NY ELAP Lab # 10884);
TEM analysis by EPA 600FI-63/16 (not covered by NVLAP Bulk accreditation); or NY ELAP 198-4 for New York NOB samples (NY ELAP ±10984);

^{**} Warning Notes: Consider PLM fiber diameter limitation, only TEM will resolve fibers <0.25 micrometers in diameter. TEM bulk analysis is representative of the fine grained matrix material and may not be representative of non-uniformly dispersed debris, soils or other heterogeneous materials for which a combination PLM/TEM evaluation is recommended; Quantitation for beginning weights of <0.1 grams should be considered as qualitative only.



AmeriSci Richmond

13635 GENITO ROAD MIDLOTHIAN, VIRGINIA 23112 TEL: (804) 763-1200 • FAX: (804) 763-1800

PLM Bulk Asbestos Report

JMD Environmental, Inc Attn: Heather Perry PO Box 821

Grand Island, NY 14072

Date Received 03/13/08 Date Examined 03/14/08

8 AmeriSci Job #

108031277

12

P.O.#

Page 1 of

RE: Kensington Towers

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
	108031277-01 Stop Material; A Bidga progeneous, Non-Fibrous, Bulk Mate	.No	NAD (by NYS ELAP 198.6) by J. Samuel Baird on 03/14/08
Asbestos Types; Other Material: Cellulose 7			
02 Location: Fire	108031277-02 Stop Material; B Bldgs	No	NAD (by NYS ELAP 198.6) by J. Samuel Baird on 03/14/08
Analyst Description: Beige, Held Asbestos Types: Other Material: Cellulose 7	orogeneous, Non-Fibrous, Bulk Mate .8 %		
Location: Sin Location: Sin Analyst Description: Black, Hete Asbestos Types: Chrysotile Other Material: Non-librous	orogeneous, Non-Fibrous, Bulk Male <1 % pc	Yes .	Trace (<1 %) (by NYS ELAP 198.6) by J., Samuel Baird on 03/14/08
04 Location: Sin	108031277-04 k Tar, B Bldgs progeneous, Non-Fibrous, Bulk Mat	Yes	Trace (<1 %) (by NYS ELAP 198.6) by J. Samuel Baird on 03/14/08
Asbestos Types: Chrysotile Other Material: Non-librou	<1 % po		
	108031277-05 ling Tile Mastic;'A-5	No	NAD (by NYS ELAP 198.6) by J. Samuel Baird on 03/14/08
Analyst Description: Brown, He Asbestos Types: Other Material: Non-fibrou	iarogeneous, Non-Fibrous, Bulk Ma s 15.3 %	terial	

See Reporting notes on last page

Client Name: JMD Environmental, Inc.

PLM Bulk Asbestos Report

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
, Analyst Description: Gray, Asbestos Types: Chrys	108031277-06 Fire Door Insulation Heterogeneous, Fibrous, Bulk Material ottle 20.0 % ose 70 %, Non-fibrous 10 %	Yes	20 % (by NYS ELAP 198i1) by J. Samuel Baird on 03/14/08
ng the Sakor of the art popular Seathership resistant the section	108031277-07 : Win Glaze; A Bidgs , Heterogeneous, Non-Fibrous, Bulk Male brous 1.1 %	No prial	NAD (by NYS ELAP 198.6) by J. Samuel Baird on 03/14/D8
		Yes	Trace (<1 %) _(by.NYS.ELAP. 198.6) by J. Samuel Baird on 03/14/08
09 Location	108031277-09L1 : 9x9 Light Maroon & Mastic n, Heterogeneous, Non-Fibrous, Bulk Mat otile 4.7 %	<i>Yes</i>	4.7 % (by NYS ELAP 198.6) by J, Samuel Baird on 03/13/08
		Yes	Trace (<1 %) (by NYS ELAP 198.5) by J. Samuel Baird on 03/13/08
		<i>Yes</i> erial	4,2 % (by NYS ELAP 198.6) by J. Samuel Baird on 03/13/98

Client Name: JMD Environmental, Inc.

PLM Bulk Asbestos Report

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
	108031277-10L2 Dark Maroon & Mastic progeneous, Non-Fibrous, Bulk Ma	No iterial	NAD (by NYS ELAP 198.6) by J. Samuel Baird on 03/13/08
Asbestos Types: Other Material: Non-fibrou			
	108031277-11L1 (12 Tan & Mastic; A3 5th	No	NAD (by NYS ELAP 198.6) by J. Samuel Baird on 03/13/08
Analyst Description: Beige, Hel Asbestos Types: Other Material: Non-librou	erogeneous, Non-Fibrous, Bulk Ma s:1.9 %	atoriai	
11 Location: 12	108031277-11L2 x12 Tan & Mastle; A3 5th	Yes	3,4 % (by NYS ELAP 198.6) by J. Samuel Baird on 03/13/08
Analyst Description: Black, Het Asbestos Types; Chrysotile Other Material: Non-fibrou		aterial 4	
12 Location: 12	108031277-12L1 x12 Dark Tan & Mastlo; A 6th	Yes	Trace (<1 %) (by NYS ELAP 198.6) by J. Samuel Beird on 03/13/08
Analyst Description: Beige, He Asbestos Types: Chrysotile Other Material: Non-librou		aterial	And American American METAS AND THE STATE OF THE PROPERTY OF
12 Location: 12	108031277-12L2 x12 Dark Tan & Mastic; A 6th	No	NAD (by NYS ELAP-198.6) by J. Samuel Baird on 03/13/08
Analyst Description: Black, Hel Asbestos Types: Other Material: Non-fibros	erogeneous, Non-Fibrous, Bulk M us 13 %	atorial	
	108031277-13 Dinerator Brick; A Bidgs	No 1	NAD (by NYS ELAP 198.1) by J. Samuel Baird on 03/14/08
Analyst Description: Tan, Hote Asbestos Types: Other Material: Non-fibrot	rogeneous, Non-Fibrous, Bulk Mal us 100 %	erial	

Client Name: JMD Environmental, Inc.

PLM Bulk Asbestos Report

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
Local	108031277-14 Blon: Incinerator Brick; B Bldgs an, Heterogeneous, Non-Fibrous, Bulk Material		NAD (by NYS ELAP 198,1) by J. Samuel Baird on 03/14/08
15 Local	108031277-15 tion: Counter flashing @ Support Piers; A lack, Heterogeneous, Non-Fibrous, Bulk Materia thrysotile <1 % pc	Yes	Trace (<1 %) (by NYS ELAP 198.6) by J. Samuel Baird on 03/14/08
Analyst Description: B	108031277-16 Ition: Counter flashing @ Support Plers; B Bldg		1.6 % (by NYS ELAP 198.6) by J. Samuel Baird on 03/14/08
Asbestos Types: C Other Material: N	thrysotlle 1.6 % Ion-fibrous 17.1 %		
17 Loca	108031277-17 atlon: Wiring; A Bidgs	Yes	22.2 % (by NYS ELAP 198.6) by J. Samuel Baird on 03/14/08
Analyst Description: G Asbestos Types: C Other Material:	Gray, Heterogeneous, Non-Fibrous, Bulk Materia Chrysotlie 22.2 %		
18. Loca	108031277-18 atlen: Wiring; B Bidgs	Yes	24.7 % (by NYS ELAP 198.6) by J. Samuel Baird on 09/14/08
Analyst Description: (Asbestos Types: (Other Material:	Gray, Heterogeneous, Non-Fibrous, Bulk Materi Chrysotile 24,7 %	al	
	108031277-19.1 atlon: Plaster; A Bldgs	No **	NAD (by NYS ELAP 198.1) by J, Samuel Baird on 03/14/08
Asbestos Types:	White, Heterogeneous, Non-Fibrous, Skim Coal Non-fibrous 100 %	(Hasier)	

See Reporting notes on last page

Client Name: JMD Environmental, Inc

PLM Bulk Asbestos Report

Clier	nt No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
19	Location: Plast	e van gregoren besiden gebelde. De gregorier		NAD (by NYS ELAP 198.1) by J. Samuel Baird on 03/14/08
An	hilyst Description: Gray, Hetero Asbestos Types: Other Material: Non-fibrous		itious, Base Coat (Plaster)	
20	Location: Plast	108031277-20.1 er; A Bldgs	No	NAD (by NYS ELAP 198.1) by J. Samuel Baird on 03/14/08
Ar	natyst Description: White, Hetel Asbestos Types: Other Material: Non-fibrous		coal (Plaster)	
20	Location: Plas	108031277-20.2 ler; A Bldgs	No	NAD (by NYS ELAP 198.1) by J. Samuel Baird on 03/14/08
A	nalyst Description: Gray, Heter Asbestos Types: Other Material: Non-fibrous		litious, Base Coat (Plaster)	
21	" Location: Plas	108031277-21.1 ter; A Bldgs	No	NAD (by NYS ELAP 198.1) by J. Samuel Baird on 03/14/08
A	nalyst Description: White, Hete Asbestos Types: Other Material: Non-fibrous		Coal (Plaster)	
21	Location: Plas		No	NAD (by NYS ELAP 198.1) by J. Samuel Baird on 03/14/08
6 6 6 6 6 6	nalyst Description: Gray, Heter Asbestos Types: Other Material: Cellulose 3		utitious, Base Coat (Plaster)	
22	Location: Plan		No.	(NAD (by NYS ELAP 198.1) by J, Samuel Baird on 03/14/08
A	nalyst Description: White, Held Asbestos Types: Other Material: Non-fibrous		Coat (Plastor)	

Client Name: JMD Environmental, Inc

PLM Bulk Asbestos Report

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
22 Location: I	108031277-22.2 Plaster; A Bidga	No	NAD (by NYS ELAP 198.1) by.J. Samuel Baird on 03/14/08
Analyst Description: Gray, H Asbestos Types: Other Material: Non-libr	eterogeneous, Non-Fibrous, Cementi ous 100 %	llous, Base Coat (Plaster) ,	
Page 19 English (Page 1	108031277-23.1 Plaster, A Bidgs	No	NAD (by NYS ELAP 198.1) by J. Samuel Baird on 03/14/08
Analyst Description: While, i Asbestos Types: Other Material: Non-fibr	leterogeneous, Non-Fibrous, Skim C ous 100 %:	OAT (Plaster) De regelege de	
23 Location: I	108031277-23.2 Plaster, A Bidga	No	NAD (by NYS ELAP 198.1) by J. Samuel Baird on 03/14/08
Analyst Description: Gray, H Asbestos Types: Other Material: Non-libr	oterogeneous, Non-Fibrous, Cementl ous 100 %	llous, Base Coat (Plaster)	
24 · Location: I	108031277-24.1 Plastor; A Bidgs	No	NAD (by NYS ELAP 198.1) by J. Samuel Baird on 03/14/08
Analyst Description: White, I Asbestos Types: Other Material: Non-fibr	teterogeneous, Non-Fibrous, Skim C ous 100 %	oat (Plaster)	
24. Location:	108031277-24.2 Plaster; A Bidgs		NAD (by NYS ELAP 198.1) by J., Samuel Baird on 03/14/08
Asbestos Types:	eterogeneous, Non-Fibraus, Cement e 3 %, Non-librous 97 %	ltious, Base Coat (Plaster)	
	108031277-25.1 Plaster; A Bidgs	No	NAD (by NYS ELAP 198,1) by J. Samuel Baird on 03/14/08
Analyst Description: White, I Asbestos Types: Other Material: Non-libi	Haterogeneous, Non-Fibrous, Skim C	cat (Plaster)	

See Reporting notes on last page

Client Name: JMD Environmental, Inc.

PLM Bulk Asbestos Report

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
25 Location: Pl	108031277-25.2 aster; A Bldgs	No No	NAD (by NYS ELAP 198.1) by J. Samuel Baird on 03/14/08
Analyst Description: Gray, He Asbestos Types: Other Material: Cellulose	erogeneous, Non-Fibrous, Cementi 3 %, Non-fibrous 97 %	tious, Base Coat (Plaster)	
	108031277-26.1 aster; A Bldgs	No	NAD (by NYS ELAP 198,1) by J. Samuel Baird on 03/14/08
Analyst Description: White, He Ashestos Types: Other Material: Non-fibro	oterogeneous, Non-Fibrous, Skim C us 100 %	oat (Plaster)	
Location: P	108031277-26.2 laster; A Bidgs	No No	NAD (by NYS ELAP 198.1) by J. Samuel Baird on 03/14/08
Analyst Description: Gray, He Asbastos Types: Other Material: Cellulose	terogeneous, Non-Fibrous, Cement 9 %, Non-fibrous 97 %	illous, Base Coat (Plaster)	
27 Location: F	108031277-27.1 laster; B Bldgs	No	NAD (by NYS ELAP 198.1) by J. Samuel Baird on 03/14/08
Analyst Description: White, H Asbestos Types: Other Material: Non-fibro	eterogeneous, Non-Fibrous, Skim C vue 100 %	Coat (Plaster)	
	108031277-27.2 laster; B Bldgs	No	NAD (by NYS ELAP 198.1) by J. Samuel Baird on 03/14/08
Analyst Description: Gray, He Asbestos Types: Other Material: Non-fibr	oterogeneous, Non-Fibrous, Cemen ous 100 %	litious, Base Coat (Plaster)	
	108031277-28.1 Plaster, B Bidgs	No	NAD (by NYS ELAP 198.1) by J. Samuel Baird on 03/14/08
Analyst Description: While, i Asbestos Types: Other Material: Non-fibr	teterogeneous, Non-Fibrous, Skim (Coat (Plaster)	

Client Name: JMD Environmental, Inc

PLM Bulk Asbestos Report

CII	ent No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
28	Location: Plaste		No.	NAD (by NYS ELAP 198.1) by J, Samuel Baird on 03/14/08
	Analyst Description: Gray, Hetero Asbestos Types: Other Material: Non-fibrous 1		llious, Base Coat (Plaster)	
29	Location: Plaste		No.	NAD (by NYS ELAP 198.1) by J. Samuel Baird on 03/14/08
	Analyst Description: White, Heter Asbestos Types: Other Material: Non-librous 1	A STATE OF STREET STREET, STRE	ceat (Plaster)	
29	Location: Plaste	108031277-29,2 rr, B Bldgs	No	NAD (by NYS ELAP 198.1) by J. Samuel Baird on 03/14/08
	Analyst Description: Gray, Hetero Asbestos Types: Other Material: Non-fibrous 1		illous, Base Coat (Plaster)	
30	Location: Plaste	108031277-30.1 or; B Bldgs	No	NAD (by NYS ELAP 198.1) by J. Samuel Baird on 03/14/08
	Analyst Description: While, Heter Asbestos Types: Other Material: Non-librous		Coat (Planter)	
30	Location: Plast	108031277-30.2 er; B Bldgs	No	NAD (by NYS ELAP 198.1) by J. Samuel Baird on 03/14/08
	Analyst Description: Gray, Hetero Asbestos Types: Other Material: Cellulose 2.9		illous, Base Coat (Plaster)	
31	Location: Plast	i Pangungangan dan Managala Managan dalah Sasa Banggan	No	NAD (by NYS ELAP 198.1) by J, Samuel Baird on 03/14/08
	Analyst Description: While, Heter Asbestos Types: Other Material: Non-fibrous		Coat (Plaster)	

Page 9 of 12

AmeriSci Job #: 108031277

Client Name: JMD Environmental, Inc.

PLM Bulk Asbestos Report

Kensington Towers

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
31 Location: Pis		No	NAD (by NYS ELAP 198.1) by J, Samuel Baird on 03/14/08
Analyst Description: Gray, Hete Asbestos Types: Other Material: Non-librou	orogeneous, Non-Fibrous, Cementi s 100 %	itious, Base Coat (Plaster)	
32 Location: Pic	reta neglisera (1926-tilina) közülten 2. Da. Histopian (1920-tilina)	No.	NAD (by NYS ELAP 198.1) by J. Samuel Baird on 03/14/08
Analyst Description: White, He Ashestos Types: Other Material: Non-fibrou	terogeneous, Non-Fibrous, Skirn C is 100 %	oat (Plaster)	
32 Location: Pla	anger i seng bloke sijakan bilang abasah da. Malang kasalang ada da dalah di Subaba	No	NAD (by NYS ELAP 198.1) by J. Samuel Baird on 03/14/08
Analyst Description: Gray, Held Asbestos Types: Other Material: Cellulose	erogeneous, Non-Fibrous, Cement 2 %, Non-fibrous 98 %	itious, Base Coat (Plaster)	
33 Location: Pla	108031277-33.1 astér; B Bldgs	No	NAD (by NYS ELAP 198.1) by J. Samuel Baird on 03/14/08
Analyst Description: White, He Asbestos Types: Other Material: Non-fibro	terogeneous, Non-Fibrous, Skim C is 100 %	oat (Plaster)	
33 Location: Pk	108031277-33.2 aster; B Bidgs	No	NAD (by NYS ELAP 198.1) by J. Samuel Baird on 03/14/08
Analyst Description: Gray, Heli Asbestos Types: Other Material: Non-fibro	erogeneous, Non-Fibrous, Cement us 100 %	itious, Base Coat (Plaster)	
34 Location: Re	permanan di Salah Salah Salah Salah Kebagai Salah Salah Salah Salah Salah	No No	NAD (by NYS ELAP 198.6) by J. Samuel Baird on 03/14/08
Analyst Description: Black, He Asbestos Types: Other Material: Fibrous gi	terogeneous, Non-Fibrous, Bulk M	atonal	

Client Name: JMD Environmental, Inc.

PLM Bulk Asbestos Report

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
Location: Flashing; A1	108031277-35	No	NAD (by NYS ELAP, 198.6) by J. Samuel Baird on 03/14/08
Analyst Description: Black, Heterogeneou Asbestos Types: Other Material: Non-fibrous 0.9 %	s, Non-Fibrous, Bulk Mate		
Location: Roof; B2	108031277-36	No	NAD (by NYS ELAP 198.6) by J. Samuel Baird on 03/14/08
Analyst Description: Black, Heterogeneou Asbestos Types: Other Material: Non-librous 0.4 %	s, Non-Fibrous, Bulk Mate		
37 Location: Flashing; B2	108031277-37	No	NAD (by NYS ELAP 198.6) by J. Samuel Baird on 03/14/08
Analyst Description: Black, Haterogeneou Asbastos Types: Other Material: Non-fibrous 0.3 %	s, Non-Fibrous, Bulk Mat		in the Court of the Artist Court of the Artist of the Court of the Artist of the Artist of the Court of the Artist
S8 Location: Roof; A3	108031277-38	No '	NAD (by NYS ELAP 198.6) by J. Samuel Baird on 03/14/08
Analyst Description: Black, Heterogeneou Asbestos Types: Other Material: Nori-fibrous 3.8 %	is, Non-Fibrous, Bulk Mat	erial	
39 Location: Flashing; A3	108031277-39	No	NAD (by NYS ELAP 198.6) by J. Samuel Baird on 03/14/08
Analyst Description: Black, Heterogeneou Asbestos Types: Other Material: Non-librous 1 %	ıs, Non-Fibrous, Bulk Ma	lorial	
40 Location: Roof; B4	108031277-40	No	NAD (by NYS ELAP 198.6) by J; Samuel Baird on 03/14/08
Analyst Description: Black, Heterogeneou Asbestos Types; Other Material: Non-fibrous 0.5 %	ua, Non-Fibrous, Buik Ma	torial no passa so designed appearing a supplied to the second of the se	

Client Name: JMD Environmental, Inc

PLM Bulk Asbestos Report

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
41 Location: Fla	108031277-41 shing; B4 aroganeous, Non-Fibrous, Bulk M	No aterial	NAD (by NYS ELAP 198.6) by J. Samuel Baird on 03/14/08
Other Material: Non-fibrou	is 0.4 %		
42 Location: Ro	108031277-42L1 of; A5	No	NAD (by NYS ELAP 198.6) by J. Samuel Baird on 03/13/08
Asbestos Types:	eroganeous, Non-Fibrous, Bulk M ass 0.2 %, Non-fibrous 0.5 %	aterial	
42. Location: Ro	108031277-42L2 oot; A5	No	NAD (by NYS ELAP 198.6) by J. Samuel Baird on 03/13/08
Analyst Description: Yellow, He Asbestos Types: Other Material: Fibrous gl	eterogeneous, Non-Fibrous, Bulk f ass 18.5 %	Material	
43 Location: Flo	108031277-43 pahing; A5	No	NAD (by NYS ELAP 198.6) by J. Samuel Baird on 03/14/08
Analyst Description: Black, He Asbestos Types: Other Material: Non-fibro	terogeneous, Non-Fibrous, Bulk M us 0.4 %	laterial	
44 Location: Ro	108031277-44 pol; B6	No	NAD (by NYS ELAP 198.6) by J. Samuel Baird on 03/14/08
Analyst Description: Black, He Asbestos Types: Other Material: Non-fibro	terogeneous, Non-Fibrous, Bulk N us 0.4%	Aeterial	
45 Location: FI	y Personalisa ny Engany ao ao ao amin'ny faritr'i Ny INSEE dia mampiasa ny kaominina mpikambana ao amin'ny faritr'i Austra, ao amin'ny faritr'i Austra, ao amin'n	No	NAD (by NYS ELAP 198.6) by J. Samuel Baird on 03/14/08
Analyst Description: Black, He Asbestos Types: Other Material: Non-fibro	iterogeneous, Non-Fibrous, Bulk N us 0.4 %	Anterial .	

Page 12 of 12

Client Name: JMD Environmental, Inc.

PLM Bulk Asbestos Report

Kensington Towers

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
		Yes	2 % (by NYS ELAP 198.6) by J. Samuel Baird on 03/14/08
47	108031277-47 Win Caulk; B Bldgs	Yes	Trace (<1 %) (by NYS ELAP 198.6) by J. Samuel Baird on 03/14/08
Analyst Description: Gray, I Asbestos Types: Chryso Other Material: Non-fib		terial 1	

Reporting Notes:

Analyzed by: J. Samuel Baird

*NAO = no asbestos detected, Detection Limit <1%, Reporting Limits: CVES = 1%, 400/Pt Ct = 0.25%, 1000 Pt Ct = 0.1%; "Present" or NVA = "No Visible Asbestos" are observations made during a qualitative analysis; NA = not analyzed; NA/PS = not analyzed / positive stop; PLM Bulk Asbestos Analysis by EPA 600/M4-82-020 per 40 CFR 763 (NVLAP Lab Code 101904-0) and ELAP PLM Analysis Protocol 198.1 for New York friable samples (198.6 for NOB samples)(NYSDOH ELAP Lab # 10984); CA ELAP Lab # 2508; Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar NOB materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 59, 146, 38970.

this material can be considered or treated as non-asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 59, 148, 38970, B/1/94). NIST Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the laboratory. This PLM report relates ONLY to the items tested.

Reviewed By:

Survey Date 108031277 Number of Samples Results Due By	Lys Re 9 Lys Blues Dides
JAID Services Project Number KEKSINSPN OFF Type of Survey and Address Owner/ Agent	OI THE She Mitual A Blds OR Edecate mitterial B 81845 ON Sink Tale ON Sink Tale ON Cilia Tile mash: ON Fire Book brown + MMSP ON Sink Clear ON Fire Book brown + MMSP ON Sink Clear ON Fire Book brite ON Sink Clear ON Fire Book brite ON Sink Clear ON Fire Book brite ON Sink Clear ON Fire Book Memon + MMSP ON Sink Clear ON Fire Book Memon + MMSP ON Sink Clear ON Fire Book Memon + MMSP ON Sink Clear ON Fire Book Memon + MMSP ON Sink Clear ON Fire Book Holes ON F

TB15 Love Road, Grand Island, NY 14072

(716):773-3400 phone (716) 773-3456 fax

24 m 48 HR 如発 . 108091277 Results Due By	email results to -rbarr27@yakog.edm
INAL Of Survey Date 47 Vimber of Samples	- Com
Owner / Agent	A 744 - A Pildys A Dildys . B Rusy
IMD Services Project Number Konstante Type of Survey and Address	

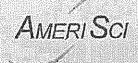
FEMILES _ 1815 Love Road, Grand Island, NY 14072

(716) 773-3400 phone (716) 773-3456 fax

IMD Services Project Number Type of Survey and Address The Address T	Downer / Agent. B. 81/5 A.1 A.1 A.1 B.2 A.3 A.3 A.3 A.5 B.6 B.6 B.6 B.6 B.6 B.6 B.6 B.6 B.6 B.6	Survey Date Lift Number of Samples	24 HR 48 HR & & A A B A B A B A B A B A B A B A B A
Andre PLAsthan TEM if negative AND NOB		emai	email results to - rbarr27@yakoo,com
/ Knis-			

1815 Love Road, Grand Island, NY 14072

(716):773-3400 phone (716):773-3456 fax



AmeriSci Richmond

13635 GENITO ROAD MIDLOTHIAN, VIRGINIA 23112 TEL: (804) 763-1200 • FAX: (804) 763-1800

FACSIMILE TELECOPY TRANSMISSION

Heather Perry To:

From: Jean L. Mayes

JMD Environmental, Inc.

AmeriSci Job#2

108031494

Fax#:

Subject:

ELAP-PLM/TEM 24 hour Results

Client Project: Kensington Towers

rbarr27@yahoo.com Email:

Date:

Friday, March 21, 2008

14:13:48 Time:

Comments:

Number of Pages:

(including cover sheet)

CONFIDENTIALITY NOTICE: Unless otherwise indicated, the information contained in this communication is confidential information intended for use of the individual named above. If the reader of this communication is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is prohibited. If you have received this communication in error, please immediately notify the sender by telephone and return the original message to the above address via the US Postal Service at our expense, Preliminary data reported here will be verified before final report is issued. Samples are disposed of in 60 days or unless otherwise instructed by the protocol or special instructions in writing. Thank

> Certified Analysis Competitive Prices Service 24 Hours A Day . 7 Days A Week visit our web site - www.amerischcom

> > Boston • Los Angeles • New York • Richmond



AmeriSci Richmond

13635 GENITO ROAD MIDLOTHIAN, VIRGINIA 23112 TEL: (804) 763-1200 • FAX: (804) 763-1800

AmeriSci Job#

PLM Bulk Asbestos Report

JMD Environmental, Inc. Attn: Heather Perry PO Box 821

Grand Island, NY 14072

Date Received 03/21/08 Date Examined

RE: Kensington Towers

03/21/08

P.O. #

108031494

ELAP#

10984

Page

of

Total % Asbestos Asbestos Present Client No. / HGA Lab No. 10.6 % Yes 108031494-01 01 Location: Ceiling System Mastic; Boller Rm

(by NYS ELAP 198.6) by Jean L. Mayes on 03/21/08

Analyst Description: Black, Heterogeneous, Non-Fibrous, Bulk Material

Asbestos Types: Chrysotile 10.6 % Other Material: Non-fibrous 2.6 %

Comment: Heat Sensitive (organic): 46.1%; Acid Soluble (Inorganic): 40.7%; Inert (Non-asbestos): 2.6%

Reporting Notes: Analyzed by: Jean L. Mayes_ *NAD = no asbestos detected. Detection Limit <1%, Reporting Limits: CVES = 1%, 400 Pt Ct = 0.25%, 1000 Pt Ct = 0.1%; "Present" or NVA = "No Visible Asbastos" are observations made during a qualitative analysis; NA = not analyzed; NA/PS = not analyzed / positive stop; PLM Bulk Asbastos Analysis by EPA 600/M4-82-020 per 40 CFR 763 (NVLAP Lab Code 101904-0) and ELAP PLM Analysis Protocol 198.1 for New York friable samples (198.6 for NOB samples) (NYSDOH ELAP Lab # 10984); CA ELAP Lab # 2508; Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar NOB materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 59, 146, 38970, B/1/94). NIST Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the laboratory. This PLM report relates ONLY to the items tested. Reviewed By._

AR 3DAY 48 HR 3DAY Results Due By		email results to - rbarr27@yakoo.com
Survey Date Survey Date Number of Samples		MAR 1 I 2008 Sceneral By
108031454	Berlin H	Dive and Time
1080: IMD Services Project Number Carstraton Tarry Type of Survey and Address	Cerlin System Wests:	EAND NOB

SERVICES 1815 Love Road, Grand Island, NY 14072

(716) 773-3400 phone (716) 773-3456 fax

Please Reply To:



AmeriSci Richmond

13635 GENITO ROAD MIDLOTHIAN, VIRGINIA 23112 TEL: (804) 763-1200 • FAX: (804) 763-1800

FACSIMILE TELECOPY TRANSMISSION

Heather Perry To:

JMD Environmental, Inc.

Fax#:

Email: rbarr27@yahoo.com

From: Patricia Raincy

108031254 AmeriSci Job#:

> Lead (paint) 48 hour Results Subject:

Client Project: Kensington Towers

Date: Thursday, March 13, 2008

16:39:58 Timer

Comments:

Number of Pages:

CONFIDENTIALITY NOTICE: Unless otherwise indicated, the information contained in this communication is confidential information intended for use of the individual named above. If the reader of this communication is not the intended recipient, you are hereby notified that any dissemination. distribution or copying of this communication is prohibited. If you have received this communication in error, please immediately notify the sender by telephone and return the original message to the above address via the US Postal Service at our expense. Preliminary data reported here will be verified before final report is issued. Samples are disposed of in 60 days or unless otherwise instructed by the protocol or special instructions in writing. Thank

Certified Analysis

Service 24 Hours A Day • 7 Days A Week visit our web site - www.amerisci.com

Competitive Prices

Boston • Los Angeles • New York • Richmond

ENVIRONMENTAL HAZARDS SERVICES,

7469 WHITE PINE ROAD - RICHMOND, VA 23237 804-275-4788 FAX 804-275-4907

LEAD IN PAINT ANALYSIS SUMMARY

CLIENT:

Ameri-Sci

13635 Genito Road

Midlothian, VA 28112

DATE OF SAMPLING: 06 Mar 2008 DATE OF RECEIPT: 12 Mar 2008

DATE OF ANALYSIS: 12 Mar 2008

DATE OF REPORT: 12 Mar 2008

CLIENT NUMBER: EHS PROJECT#:

48-3042 A

2008-02-1114 Kensington Towers

PROJECT: PURCHASE ORDER: 108-03-1254

EHS SAMPLE#	CLIENT SAMPLE#	SAMPLE WEIGHT (g)	CONCENTRATION, PPM (mg/kg)	CONCENTRATION (% BY WEIGHT) 0.072		
01	01	0.221	720			
02	02	0.246	610	0.061		
08	03	0.263	850	0.085		
04	04	0.225	340	0.084		
05	05	0.241	1300	0.13 0.13 0.12		
06	06	0.260	1800			
07	07	0.285	1200			
08	08/	0.209	3000	0.80		
09 .	09	0.233	900	0.090		
10	10	0.265	490	0.049		
11		0,226	490	0.049		
12	12	0,228	430	0.043		
13	13	0,258	3200	0.32		
14	14	0.248	890	0.089		
15	15	0,229	1000	0.10		
16	16	0.227	3000	0.30		
17	17	0.216	3400	0.34		
18	18	0.252	2000	0.20		
19	19	0.225	2200	0.22		

_PAGE 01 of 03 -

ENVIRONMENTAL HAZARDS SERVICES, L.L.C.

CLIENT NUMBER: EHS PROJECT#:

48-2042 A 2008-03-1114 Kensington Towers

PROJECT: PURCHASE ORDER: 108-03-1254

EHS SAMPLE#	CLIENT SAMPLE#	SAMPLE WEIGHT (9)	CONCENTRATION PPM (mg/kg)	CONCENTRATION (% BY WEIGHT)			
20	20	0.268	140	0.014			
21	21	0.247	450	0.045			
22	22 - 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.251	400				
23	23	0.245	1300	0.13			
24	24	0.241	460	0.046			
Continuing Continuing Laboratory Matrix Spike Duplicate R Reporting L Method De BATCH#: INCLUSIVI Continuing	elative Percent Different Limit tection Limit EEHS SAMPLE NUMB! Calibration Verification 5	(5.00ppm Pb)	101% I 101% I 100% I 0.00 R 20ug 2.9ug 03120 19-24 100%	BP-3 Recovery Recovery			
Matrix Spik Duplicate F	Control Standard e Relative Percent Differen	ce	99.6% 1.51 R 20ug	Recovery LPD			

PREPARATION METHOD: ANALYSIS METHOD:

EPA 600/R-93/200 EPA SW846 7420

ANALYST:

Reporting Limit

Method Detection Limit

Elaine King

Reviewed By Authorized Signatory:

Michael A. Mueller, MPH, Laboratory Director Howard Varner, General Manager Irma Faszewski, Quality Assurance Coordinator

2,9ug

David Xu, MS, Senior Chemist

Fax:

ENVIRONMENTAL HAZARDS SERVICES, L.L.C.

CLIENT NUMBER: EH8 PROJECT#

48-3042 A 2008-03-1114 Kensington Towers

PROJECT: PURCHASE ORDER: 108-03-1254

This method has been validated for sample weights of 0.020g or greater. When samples with a weight of lass than that are analyzed those results fall outside of the scope of accreditations.

Sample results danoted with a "less than" (<) sign contain less than 20ug total lead, based on a 40ml sample volutio.

The condition of the samples analyzed was acceptable upon receipt per laboratory protocol unless otherwise noted on this report.

Results represent the analysis of samples submitted by the client. Sample location, description, area, volume etc., was provided by the client. This report shall not be reproduced, except in full, without the written consent of Environmental Hazards Services, L.L.C. California Certification #2319 NY ELAP #11714

ug = microgram LEGEND g = gramml = milliller Pb = lead

ppm = parts per million

mo/kg = milligrams per kilogram

palnph12.AAFS220A.dol/10MAR2008/REV3/MR/to

-- PAGE 03 of 03 -- END OF REPORT --

LMD BELOW ROOM, GRAND SEND, NY 14072

108-03-1254

HA BA BA BANGAS AND NOB COMMISSION OF PLM (AND TEM IF DEFINE AND NOB	MD Services Propert Number Leanus Ton Tendard Type of Survey and Andreas 81 MANATED Survey of South
BY BANGE IN BILL BY South Tresults to charact Standard on the standard of t	Ob BAL 08 24HE 48 HB JDAY Swrey Date 2-4 Number of Samples Namber of Samples Noy by big shift All All All B2 B2 B2 B32 B32 B32 B32 B33 B34 B34 B34 B34 B34 B34 B34 B34 B34

(716) 773-3400 Phone (716) 773-3455 fex

108081254

Comments / Special Instructions / Notes:	THE PARTY OF SHEETING	IMD Services Project Number Very Sire frix - James Type of Survey and Address
	BE BE	Oynter / Agent Num
Email results 10 - rbarr27@yakoo.com	Ja by might	OL MA 24 HR 3DAY Survey Date 24 HR 48 HR 3DAY Number of Sa poles Results Due By

1815 Love Road, Grand Island, NY 14072

The same of the sa

... (716) 773-3400 phone (716) 773-3456 fax



Environmental - Asbestos, Lead and Mold Consultants

Appendix H Page 1 of Amerisci's TEM Lab Report

								62	71														1				
See Reporting notes on lest page	Location: 1	1912 1912	12.1	2 2011 1 100 EM	111.1		Location: 9	10L1	0912	Location: 87	Location: W	Location: W	9	Location: FI	Incation: C	8	Location: Si	S indical	8	Location: Fit	8	ום אוסטונטות דו	Sample		*	e ^r	AmenSci.Job #: 108031277 Client Name: JMD Enviro
an lest page	Location: 12x12 Dark Tan & MacKi; A 6th	Location: 12/12 Dark Tan & Massic; A 6th	12:12 Tan & Mastic, A9 5th	ப्रदक्षिकाः 12/12 Tan & Marsic; A3 5th	#	OCZ 10 PAG Dark Marcon & Maske	Location: 9x9 Dark Marpon & Mastic	TO THE PERSON OF	8	Location: 8x9 Light Marcon & Massic	Location: Win Geze; B Bogs	Location: Win.Gaze; A Blogs 08. 08	9	Location: Fire Door Insulation	Location: Celling Tile Massic; A-5 vs 06	8.	location: Sink Tan B Bidge	Location; Sink let; A plogs	8	Location: Fee Sup Meterial; B Bidgs	8	Location: Fine Step Materials A Elega	Client Samples) penSci Job #: 108031 <i>277</i> Client Name: JMD Environmental, ho
	18. A B	PC A SE	S S	(4.5)		i de	6	Ŷ,		150° °	en e	ð.				<.				das		oge G	Area	Ž.			mal mo
		0.079	0.188	0.107	0.171	6113	ž il	0.308	1600		0236	0209	0.079		ľ.	0.735		0.589	0.325		016	6,82	(Gram)			Summ	~ 기 기
35		939	192	82.6 6	7.71	4,00	di D	220	720	(S)	21.7	10.5	10.2		Ţ	53.6		17.1	18.0		200	, Land	Organic %	Sensitive	Ken	ary of Bulk	© 0_
		24.0	77.6	ga.	80.7	14.0	Àr.	48.5	1523		E CO	87.3	27			3		8	393	ovid S &	겊	g	inorganie %		Kensington Towers	Table I Asbestos Ar	Ž.
		13.0	27	55	ŭ	18/2	ี่ ถึง	0.8	91.7		27.6	7	£		1	153		19.1	33.5	l Lis	7.8	*	Inorganic %	insoluble light instances		Table I Summary of Bulk Asbestos Analysis Results	
							,		A.						11	9			:	10						38	
16	S 250 C	3	Chysotie 4	Chrysotic 3.4	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Į	2	Cimpose 4.2	Chysale 4	 / ₁	Chrysone 47	Chrysodie <1	NAD	26.	Chosesse 20.0	, 85		Chysore A	Chysolie 4		NAD	ive.	SOMETA				
	\$\times_{\tau}\$	סאא	Caysolia Traca	3	w6	Control of the Control of the Control		3	Chysolia Traca		MA	Chyscolia Traca	NAS.		.	Ē		Chrysdille 4.75	Chysola 425	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	æ	Ş	TEAL .	I APPENDED OF THE PERSON OF TH	***************************************		Page 1 of 5



Environmental - Asbestos, Lead and Mold Consultants

E-mail from Dan Baccari to Chris Stohl Appendix I

Chris Stohl

Baccari, Daniel [DBaccari@ElTeam.com] From: Tuesday, January 26, 2010 4:50 PM Chris Stohl

Sent: To:

fran@cambriacontracting.com; Bill; joel@cambriacontracting.com Cc:

Haz Mat Inspection Subject:

Attachments:

017800 revised.pdf; 017810 revised.pdf; 017810 Report.pdf; 070701-TITLE SHEET.pdf; HMA001.pdf; HMA101.pdf; HMA102.pdf; HMA103.pdf; HMA104.pdf; HMA105.pdf; HMA106.pdf; HMA107.pdf; HMA108.pdf; HMA109.pdf; HMA110.pdf; HMA111.pdf

Hi Chris.

Attached are my spec sections for hazardous materials (including the report) and the associated project drawings - I gave you our project title sheet which lists the hazardous materials drawings and all the drawings under that title.

Per our conversation, we need you to perform a complete, thorough and exhaustive Pre-Demolition inspection of all the buildings on the project site for any and all Hazardous Materials. Those inspections shall be coupled with all necessary materials testing and shall followed by a Hazardous Materials Report which complies with the requirements of the DOL, DEC, EPA and all other authorities having jurisdiction over hazardous materials.

Please look at all materials currently within the buildings, whether or not they are in the original Hazardous Materials report that we have in our attached spec section.

I understand that you will begin the inspection process on Thursday, January 28, 2010. Please provide me a cost for these services as soon as you can, but do not delay beginning the process on Thursday as the project is currently on hold pending completion of your work.

Please email me back to confirm receipt of this transmission and to confirm the conditions herein

Thanks. Dan

Daniel Baccari, RA Project Architect

EI Team Architecture, Engineering, Planning & Construction

2060 Sheridan Drive Buffalo, New York 14223-1470

Phone: (716) 876-4669 ext. 245 (716) 876-8004 Fax:

emuil: dhaccari@eiteam.com



2 (716) 312-0070 (716) 312-8092

October 10, 2011

Mr. Modesto Candelario
Buffalo Municipal Housing Authority
Assistant Executive Director
300 Perry Street
Buffalo, New York 14204

Re: Visual Survey of Surficial Asbestos Materials/Debris

Kensington Heights Complex

Dear Mr. Candelario:

At your direction, on October 3, 2011 through October 5, 2011 Stohl Environmental, LLC performed a thorough visual survey of asbestos debris located around the Kensington Heights Complex in Buffalo, New York. The purpose of the report was to locate any visible, surficial asbestos debris located around all buildings on the complex and the surrounding areas.

The inspection was conducted by John Doucette and Shaun Conrad of Stohl Environmental. The inspection process included a walk-through of the area around and between all buildings on this site. The inspection was conducted in a thorough manner but is not inclusive of all suspect debris within the inspection area due to areas of dense vegetation. The types of asbestos materials located during the inspection are representative of typical conditions within the inspected area. Lab samples were not taken as part of this survey because observation revealed that the contaminant materials are similar in appearance to previously confirmed asbestos debris. See Stohl Environmental report dated September 16, 2011 for lab analysis.

The procedure for the visual inspection conducted by Stohl Environmental inspectors was as follows:

- 1. The site was measured in 50 square foot plots and marked with orange spray paint and survey flags forming a grid system.
- 2. Inspectors then walked through each plot and marked out debris locations and size of each instance on the field drawing.
- 3. Debris was circled in the field with orange spray paint and photographed.
- 4. It should be noted that debris may exist outside of the marked areas because of inaccessibility due to dense vegetation and/or being buried in the soil.
- 5. Approximate locations of debris are marked on the attached aerial photo.



2 (716) 312-0070 **3** (716) 312-8092

Visual survey revealed that asbestos debris was located at the subject site. Some locations of debris are widely scattered, while other debris fields are more closely located. Where the soil at the site has been disturbed by construction equipment from previous work at the site tall weeds exist which somewhat occlude the view of the soil. Where construction equipment has been recently used, a good view of the soil debris is more easily obtained. Types of asbestos debris found at the site include transite asbestos cement board, window caulk, thermal system insulation, floor tile and its associated mastic. The most prevalent type of asbestos debris located during this October inspection process was the transite asbestos cement board, floor tile and its associated mastic.

It was noted during the inspection that a large pile of staged fill soil type material is located in the middle of the site, presumably brought in by the previous demolition contractor, to be used as backfill after demolition. It is recommended that the staged soil be thoroughly inspected before being used to confirm that it does not contain asbestos contaminants from other sites.

Based on the surficial examination, and the evidence of the use of earth moving equipment, it is presumed that asbestos contaminants are located in a buried condition below existing soil. Some of the sampled materials found at the site in the September 2011 and October 2011 inspections were found partially covered with soil. No digging of soil was conducted as part of this inspection process. Additional inspection of on site, in place and staged backfill soil is recommended.

An asbestos survey as defined by NYS Code Rule 56 or Federal regulations was <u>not</u> performed. The scope of Stohl Environmental's work was limited to sampling and analysis of client defined materials.

If after reviewing this letter you have any questions, or if we can be of assistance in any other way, please do not hesitate to call. Thank you for the opportunity to be of service to the Buffalo Municipal Housing Authority.

Sincerely,

Chris Stohl Managing Partner



2 (716) 312-0070 **3** (716) 312-8092

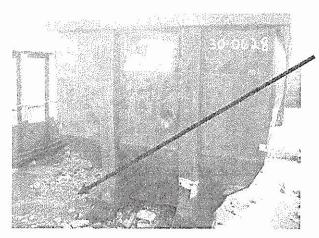
Site Photos



ASBESTOS PHOTOS

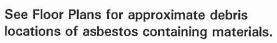
Debris of Transite Cement Board

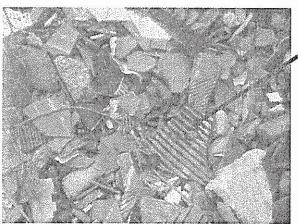
See Floor Plans for approximate debris locations of asbestos containing materials.



ASBESTOS PHOTOS

Debris of Floor Tile and Mastic





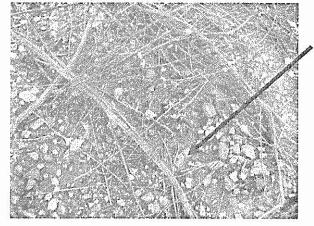
ASBESTOS PHOTOS

Debris of Floor Tile and Mastic



2 (716) 312-0070 (716) 312-8092

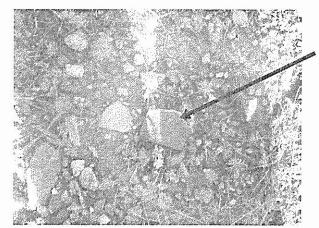
Site Photos (continued)



ASBESTOS PHOTOS

Debris of Floor Tile and Mastic

See Floor Plans for approximate debris locations of asbestos containing materials.



ASBESTOS PHOTOS

Debris of Transite Cement Board

See Floor Plans for approximate debris locations of asbestos containing materials.



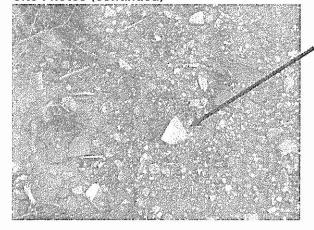
ASBESTOS PHOTOS

Debris of Transite Cement Board



2 (716) 312-0070 (716) 312-8092

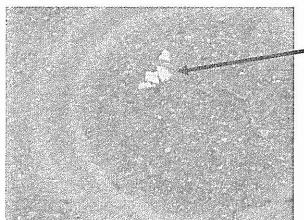
Site Photos (continued)



ASBESTOS PHOTOS

Debris of Transite Cement Board

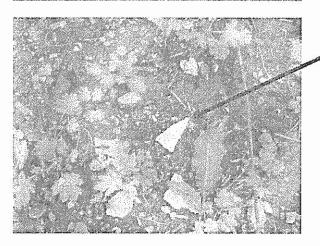
See Floor Plans for approximate debris locations of asbestos containing materials.



ASBESTOS PHOTOS

Debris of Transite Cement Board

See Floor Plans for approximate debris locations of asbestos containing materials.



ASBESTOS PHOTOS

Debris of Transite Cement Board



2 (716) 312-0070 **3** (716) 312-8092

Site Photos (continued)



ASBESTOS PHOTOS

Debris of Transite Cement Board

See Floor Plans for approximate debris locations of asbestos containing materials.



ASBESTOS PHOTOS

Debris of Transite Cement Board

See Floor Plans for approximate debris locations of asbestos containing materials.



ASBESTOS PHOTOS

Debris of Transite Cement Board



2 (716) 312-0070 (716) 312-8092

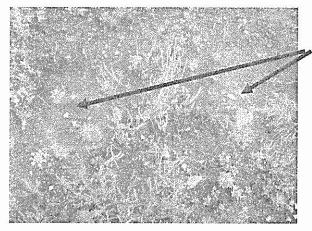
Site Photos (continued)



ASBESTOS PHOTOS

Debris of Transite Cement Board

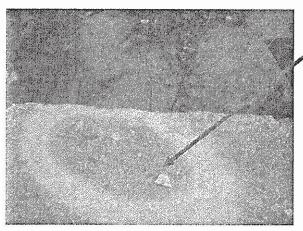
See Floor Plans for approximate debris locations of asbestos containing materials.



ASBESTOS PHOTOS

Debris of Transite Cement Board

See Floor Plans for approximate debris locations of asbestos containing materials.



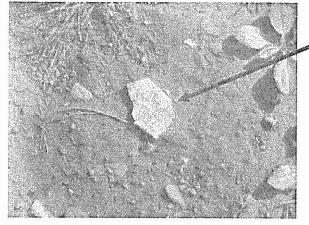
ASBESTOS PHOTOS

Debris of Transite Cement Board



2 (716) 312-0070 (716) 312-8092

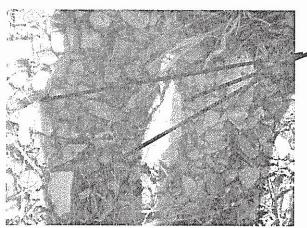
Site Photos (continued)



ASBESTOS PHOTOS

Debris of Transite Cement Board

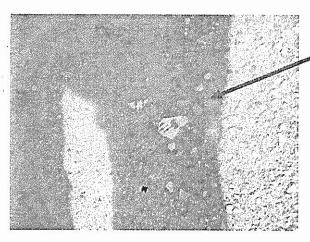
See Floor Plans for approximate debris locations of asbestos containing materials.



ASBESTOS PHOTOS

Debris of Transite Cement Board

See Floor Plans for approximate debris locations of asbestos containing materials.



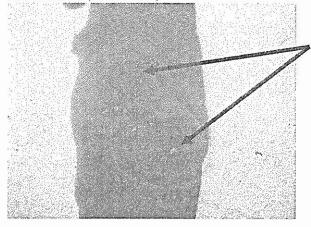
ASBESTOS PHOTOS

Debris of Floor Tile and Mastic



22 (716) 312-0070 (716) 312-8092

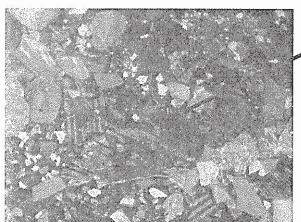
Site Photos (continued)



ASBESTOS PHOTOS

Debris of Floor Tile and Mastic

See Floor Plans for approximate debris locations of asbestos containing materials.



ASBESTOS PHOTOS

Debris of Floor Tile and Mastic

See Floor Plans for approximate debris locations of asbestos containing materials.



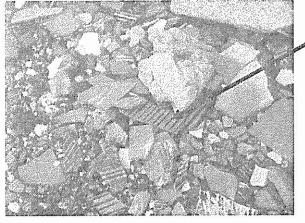
ASBESTOS PHOTOS

Debris of Floor Tile and Mastic



2 (716) 312-0070 (716) 312-8092

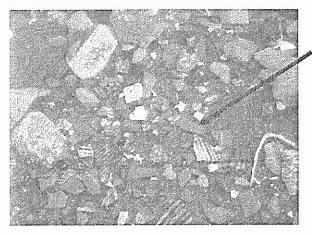
Site Photos (continued)



ASBESTOS PHOTOS

Debris of Floor Tile and Mastic

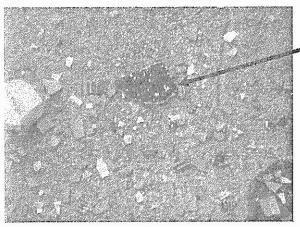
See Floor Plans for approximate debris locations of asbestos containing materials.



ASBESTOS PHOTOS

Debris of Floor Tile and Mastic

See Floor Plans for approximate debris locations of asbestos containing materials.



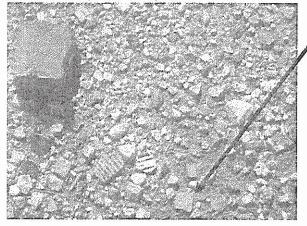
ASBESTOS PHOTOS

Debris of Floor Tile and Mastic



(716) 312-0070 (716) 312-8092

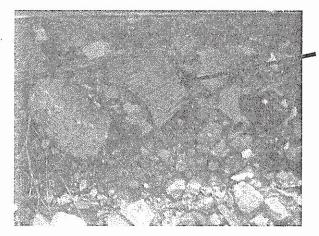
Site Photos (continued)



ASBESTOS PHOTOS

Debris of Floor Tile and Mastic

See Floor Plans for approximate debris locations of asbestos containing materials.



ASBESTOS PHOTOS

Debris of Floor Tile and Mastic

See Floor Plans for approximate debris locations of asbestos containing materials.



ASBESTOS PHOTOS

Debris of Floor Tile and Mastic



(716) 312-0070 (716) 312-8092

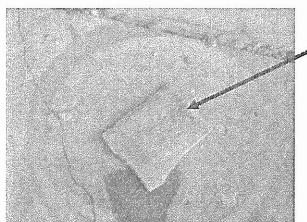
Site Photos (continued)



ASBESTOS PHOTOS

Debris of Floor Tile and Mastic

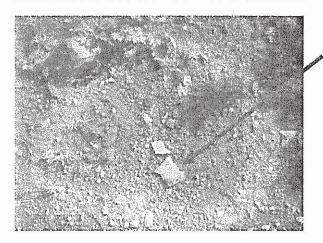
See Floor Plans for approximate debris locations of asbestos containing materials.



ASBESTOS PHOTOS

Debris of Transite Cement Board

See Floor Plans for approximate debris locations of asbestos containing materials.



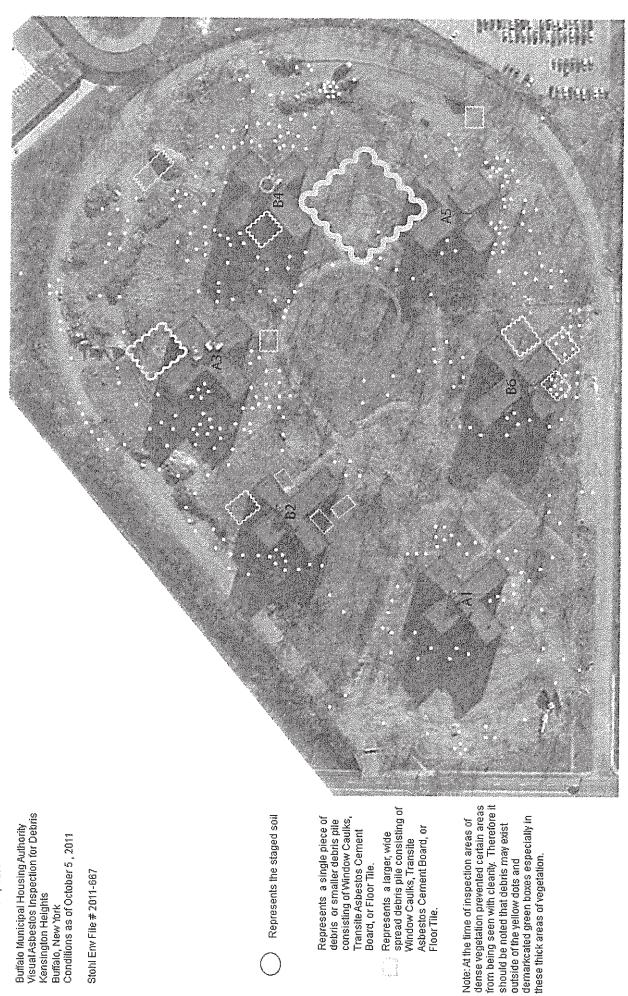
ASBESTOS PHOTOS

Debris of Transite Cement Board



2 (716) 312-0070 **3** (716) 312-8092

Floor Plans



Board, or Floor Tile.

Stohl Environmental, LL.C.

Buffalo Municipal Housing Authority Visual Asbestos Inspection for Debris Kensington Heights Buffalo, New York Condilions as of October 5, 2011

Stohl Env File # 2011-667



2 (716) 312-0070 **3** (716) 312-8092

General conditions of inspection

- This inspection was limited to those areas accessible to the inspector. Stohl Environmental, LLC neither accepts nor implies any liability for ACBM that may be present between walls, floors or interstitial areas not readily accessible to the inspectors.
- 2. The results of the laboratory analytical reports that may be contained herein are the product of the knowledge, experience and expertise of the laboratory retained to perform such services. Stohl Environmental, LLC neither accepts nor implies any liability for the sample analysis reports.
- 3. Stohl Environmental, LLC neither accepts nor implies any liability for the implementation of the recommendations found within this report.
- 4. Stohl Environmental, LLC cannot be held responsible or liable for the misrepresentation of fact, misstatements or withholding of relevant information of those parties interviewed during this inspection.
- 5. This report is based on the condition and contents present at the site on the day of the inspection. Stohl Environmental, LLC is not liable for materials, chemicals or other substances of concern that may have been removed from the site, cleaned or disposed of prior to the inspection date or subsequent to that date.
- An asbestos inspection relies heavily upon identification of homogeneous building areas (materials of like kind), with sampling and laboratory analysis then determined by the quantity of each suspect homogenous material, generally accepted inspection protocols, regulatory requirements, and the asbestos inspector's judgment. Specific sample locations are determined with the objective of selecting representative samples. As with any type of sampling, the possibility of obtaining a false positive or false negative does exist, is inherent in the sampling process, and can at times result from the fact that asbestos fibers are not always uniformly distributed throughout suspect materials. Although Stohl Environmental attempts to minimize the risk of a false positive or false negative result through a comprehensive inspection protocol, the possibility does exist, and could only be completely eliminated through laboratory analysis of 100% of each suspect material, which of course is not practical.



2 (716) 312-0070 (716) 312-8092

Certifications and licenses



Environmental - Asbestos, Lead and Mold Consultants

4169 Allendale Pkwy., Suite 100 Blasdell New York 14219

2 (716) 312-0070 **(716) 312-8092**

Stohl Environmental, LLC Suite 100

FILE NUMBER: 00,0041 LICENSE NUMBER: 29408 LICENSE CLASS: FULL DATE OF ISSUE: 01/31/2011 EXPIRATION DATE: 02/28/2012

Duly Authorized Representative - Christophe

Ouly Authorized Representative Christopher C Stohl

This license has been issued in accordance with applicable provisions of Article 10 of the Labor Law of New York State and of the New York State Codes, Rules and Regulations (12 NYCRR Part 59). It is subject to suspension or revocation for a (1) serious violation distate, federal or lead a law with regard to the conduct of an aspessos project, or (2) demonstrated lack of responsibility in the conduct of any optimizations or aspessos or aspessos material.

This license is walled only for the contractor named above and this license or a photocopy must be prominently displayed at the aspessos project worksite. It his license verifies that all persons employed by the licensee on an aspessos projection. New York State have been issued an Aspessos Certificate, appropriate for the type of work they perform, by the New York State Department of Libor.

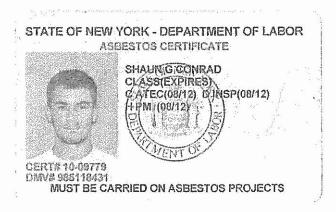
Maureen A. Cox, Director FOR THE COMMISSIONER OF LABOR

* SH 432 (4-07)



(716) 312-0070 (716) 312-8092

SHAUN CONRAD





EYES BRO HAIR BRO HGT 5' 11" IF FOUND RETURN TO: NYSDOL - L&C UNIT ROOM 161A BUILDING 12 STATE OFFICE CAMPUS ALBANY NY 12240

NYS ASBESTOS CERTIFICATIONS

PROJECT MONITOR

AIR MONITOR

INSPECTOR



Environmental - Asbestos, Lead and Mold Consultants

4169 Allendale Pkwy., Suite 100 Blasdell New York 14219 **(716)** 312-0070 (716) 312-8092

JOHN DOUCETTE

STATE OF NEW YORK - DEPARTMENT OF LABOR ASSESTOS CERTIFICATE



JOHN DOUCETTE CKASC(EXPIRES), CATEC(07/12) DINSP(07/12) HPM (07/12) (PD: (07/11)

CERT# 07-08991 DMV# 272391373

MUST BE CARRIED ON ASBESTOS PROJECTS



EYES BLU HAIR BRO HGT 6' 01" IF FOUND RETURN TO: NYSDOL - L&C UNIT ROOM 161A BUILDING 12 STATE OFFICE CAMPUS ALBANY NY 12240

NYS ASBESTOS CERTIFICATIONS

PROJECT MONITOR

AIR MONITOR

INSPECTOR



2 (716) 312-0070 **3** (716) 312-8092

September 16, 2011

Mr. Modesto Candelario
Buffalo Municipal Housing Authority
Assistant Executive Director
300 Perry Street
Buffalo, New York 14204

Re: Visual Survey and Bulk Sampling of Suspect Materials/Debris

Kensington Heights Complex

Dear Mr. Candelario:

At your direction, on September 13, 2011 Stohl Environmental, LLC performed a limited asbestos survey of suspect materials and debris located around the Kensington Heights Complex in Buffalo, New York. The purpose of the report was to determine if there were any visible, surficial asbestos materials and/or debris located on the soil at the Complex between and around building A1 and B6.

The inspection was conducted by Chris Stohl and Derek Banach of Stohl Environmental. The inspection process included a walk-through of the site area around and between buildings A1 and B6. The inspection was conducted in a thorough manner but is not inclusive of all suspect debris within the inspection area. The types of asbestos materials located during the inspection are representative of typical conditions within the inspected area. Lab samples were not taken of all suspect asbestos materials within the area.

Visual survey and laboratory confirmation revealed that asbestos in soil debris was located at the subject site. Some locations of debris are widely scattered, while other debris fields are more closely located. Where the soil at the site has been disturbed by construction equipment from previous work at the site tall weeds exist which somewhat occlude the view of the soil. Where construction equipment has been recently used, a good view of the soil debris is more easily obtained. Types of asbestos debris found at the site include transite asbestos cement board, window caulk, brake shoe lining and what appears to be thermal system insulation. The most prevalent type of asbestos debris located during this September 16, 2011 inspection process was the transite cement board. Previous site inspections conducted in January 2010 and July 2010 noted the prevalence of asbestos floor tile, window caulk and vapor barrier tar debris at the building exterior soil but did not note the presence of transite cement board type soil debris.



2 (716) 312-0070 (716) 312-8092

It was noted during the inspection that a large pile of staged fill soil type material is located in the middle of the site, presumably brought in by the previous demolition contractor, to be used as backfill after demolition. It is recommended that the staged soil be thoroughly inspected before being used to confirm that it does not contain asbestos contaminants from other sites.

Based on the surficial examination, and the evidence of the use of earth moving equipment, it is presumed that asbestos contaminants are located in a buried condition below existing soil. Some of the sampled materials found at the subject site in this September 2011 inspection were found partially covered with soil. No digging of soil was conducted as part of this inspection process. Additional inspection of on site, in place and staged backfill soil is recommended.

Representative pieces of soil debris were selected, identified, sampled, and submitted to an accredited laboratory and analyzed under Polarized Light Microscopy (PLM). A summary of the results is as follows:

Sample #	Material Description and Sample	PLM Result	Asbestos	
	Location			
0913-BMHAK-1	Transite Debris - In Middle of	40% Chrysotile	Yes	
	Buildings A1 and B6	*** *** *** *** *** *** *** *** *** **	2000-200-20	
0913-BMHAK-2	Friable Debris - In Middle of	57.1% Chrysotile	Yes	
	Buildings A1 and B6	MANAGER STEVEN AND TRANSPORT SHOWS BETTER TO SHOW AND THE SHOW AND T		
0913-BMHAK-3	Debris of Brake Shoe - In Middle of	28.6% Chrysotile	Yes	
	Buildings A1 and B6	The Control of the Co		
0913-BMHAK-4	Window Caulk-White - In Middle of	NAD	No	
enancial Proceeding and a second second	Buildings A1 and B6			
0913-BMHAK-5	Transite Debris - Western Corner of	33.3% Chrysotile	Yes	
	Building B6			
0913-BMHAK-6	Caulk-White/Gray - Northwest	2% Chrysotile	Yes	
56 V.S. Espain	Corner of Building A1		, , ,	
0913-BMHAK-7	Transite Debris - Western Corner of	33.3% Chrysotile	Yes	
	Building A1	,		
0913-BMHAK-8	Transite Debris - Eastern Corner of	36.4% Chrysotile	Yes	
	Building A1			
0913-BMHAK-9	Transite Debris - Between Buildings	36.4% Chrysotile	Yes	
	B2 and B6		, , , ,	
0913-BMHAK-10	Transite Debris - Eastern Corner of	36.4% Chrysotile	Yes	
	Building B6			
0913-BMHAK-11	Friable Debris - Southwest of	28.6% Chrysotile	Yes	
	Building B6			

NAD = No Asbestos Detected



2 (716) 312-0070 (716) 312-8092

An asbestos survey as defined by NYS Code Rule 56 or Federal regulations was <u>not</u> performed. The scope of Stohl Environmental's work was limited to sampling and analysis of client defined materials.

Please find enclosed the laboratory result and chain of custody from the samples collected by Stohl Environmental, LLC.

If after reviewing this letter you have any questions, or if we can be of assistance in any other way, please do not hesitate to call. Thank you for the opportunity to be of service to the Buffalo Municipal Housing Authority.

Sincerely,

Chris Stohl

Managing Partner



(716) 312-0070 (716) 312-8092

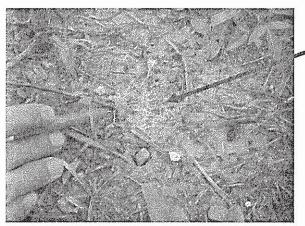
Site Photos



ASBESTOS PHOTOS

Sample 1 Transite Debris

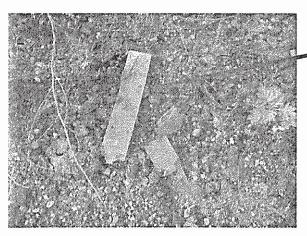
See Floor Plans for approximate sample locations of asbestos containing materials.



ASBESTOS PHOTOS

Sample 2 Friable Debris

See Floor Plans for approximate sample locations of asbestos containing materials.



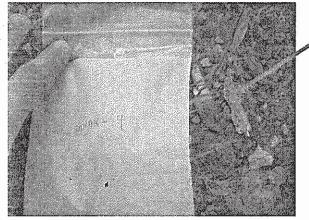
ASBESTOS PHOTOS

Sample 3 Debris of Brake Shoe



22 (716) 312-0070 **(5)** (716) 312-8092

Site Photos (continued)



ASBESTOS PHOTOS

Sample 4 Window Caulk Debris

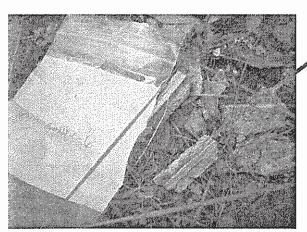
See Floor Plans for approximate sample locations of asbestos containing materials.



ASBESTOS PHOTOS

Sample 5 Transite Debris

See Floor Plans for approximate sample locations of asbestos containing materials.



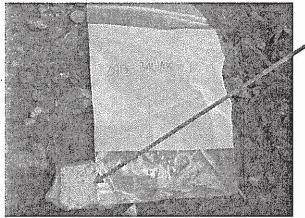
ASBESTOS PHOTOS

Sample 6 Caulk Debris



(716) 312-0070 **(716)** 312-8092

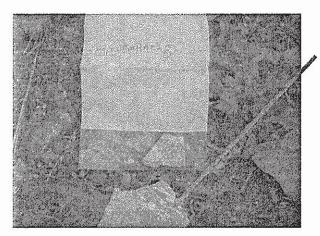
Site Photos (continued)



ASBESTOS PHOTOS

Sample 7 Transite Debris

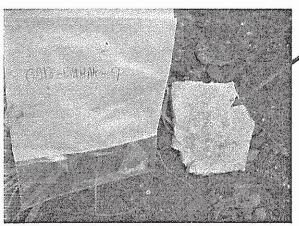
See Floor Plans for approximate sample locations of asbestos containing materials.



ASBESTOS PHOTOS

Sample 8 Transite Debris

See Floor Plans for approximate sample locations of asbestos containing materials.



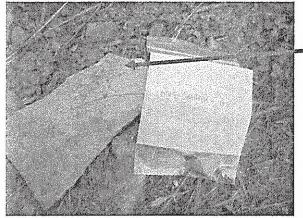
ASBESTOS PHOTOS

Sample 9 Transite Debris



2 (716) 312-0070 **3** (716) 312-8092

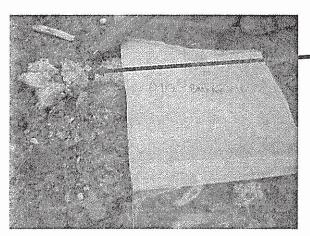
Site Photos (continued)



ASBESTOS PHOTOS

Sample 10 Transite Debris

See Floor Plans for approximate sample locations of asbestos containing materials.



ASBESTOS PHOTOS

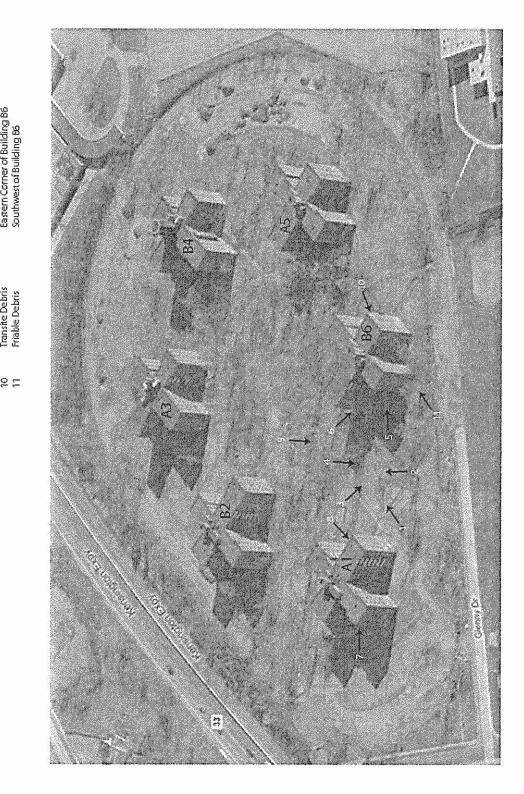
Sample 11 Friable Debris



2 (716) 312-0070 **(716) 312-8092**

Floor Plans

Description				Window Caulk-White In Middle of Buildings A1 and B6	Transite Debris Western Corner of Building B6	Caulk-White/Gray Northwest Corner of Building A1	Transite Debris Western Corner of Building A1	Transite Debris Eastern Corner of Building A1	Transite Debris Between Buildings B2 and B6	Transite Debris Eastern Corner of Building 86	Friable Debris Southwest of Building B6	
Sample#	-	2	m	4	Ŋ	S	7	∞	6	9	13	
Stohl Environmental, LLC.		Buffalo Municipal Housing Authority	Limited Asbestos Inspection - Client Defined Areas/Materials	Kensington Heights	Buffalo, New York	Conditions as of September 13, 2011		Stohl Env File # 2011-667				





2 (716) 312-0070 (716) 312-8092

Laboratory report and chain of custody



AmeriSci New York

117 EAST 30TH ST. NEW YORK, NY 10016 TEL: (212) 679-8600 • FAX: (212) 679-3114

PLM Bulk Asbestos Report

Stohl Environmental, LLC.

Attn: Tony Franjoine 4169 Allendale Parkway

Suite 100

Blasdell, NY 14219

Date Received

09/15/11

AmeriSci Job #

211092733

Date Examined 09/15/11

P.O. #

3 of

ELAP#

11480

Page

RE: 2011-667; Buffalo Municipal Housing Authority; Kensington

Heights; Buffalo, NY

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
0913-BMHAK-1 Locati	211092733-01 on: Transite Debris / In Middle Of Buildin	Yes Igs A1 And B6	40 % ¹ (by NYS ELAP 198.1) by Tara L. Fisher
Analyst Description: Gre Asbestos Types: Ch Other Material: No			on 09/15/11
0913-BMHAK-2	211092733-02	Yes	57.1 % ¹
	on: Friable Debris / In Middle Of Building		(by NYS ELAP 198.1) by Tara L. Fisher on 09/15/11
Analyst Description: Gre Asbestos Types: Chr Other Material: Nor	ă.		
0913-BMHAK-3	211092733-03	Yes	28.6 % ¹
	on: Debris Of Brake Shoe / In Middle Of	Supports	(by NYS ELAP 198.1) by Tara L. Fisher on 09/15/11
Analyst Description: Gre Asbestos Types: Chr Other Material: Nor			
0913-BMHAK-4	211092733-04	No	NAD ²
Location	on: Window Caulk White / In Middle Of B	Buildings A1 And B6	(by NYS ELAP 198.1) by Tara L. Fisher on 09/15/11
Analyst Description: Gre Asbestos Types: Other Material: Nor	ey, Homogeneous, Non-Fibrous, Bulk Mat n-fibrous 100 %	erial	GII 66716711
0913-BMHAK-5	211092733-05	Yes	33.3 % ¹
Locatio	on: Transite Debris / Western Corner Of	Building B6	(by NYS ELAP 198.1) by Tara L. Fisher on 09/15/11
Analyst Description: Gre Asbestos Types: Chr Other Material: Nor			G11 00/10/11

AmeriSci Job #: 211092733

Client Name: Stohl Environmental, LLC.

PLM Bulk Asbestos Report

2011-667; Buffalo Municipal Housing Authority; Kensington Heights; Buffalo, NY

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
0913-BMHAK-6 Locati	211092733-06 ion: Caulk - Gray / White / North West Co	Yes orner Of Building B6	2 % (ELAP 198.1; 400pc) by Tara L. Fisher on 09/15/11
Analyst Description: Gr Asbestos Types: Ch Other Material: No	(*) = 1g / g / g / c / c / c / c / c / c / c /	terial	3.1 33.1371
0913-BMHAK-7 Locati	211092733-07 ion: Transite Debris / Western Corner Of	Yes Building A1	33.3 % ¹ (by NYS ELAP 198.1) by Tara L. Fisher on 09/15/11
Analyst Description: Gr Asbestos Types: Ch Other Material: No			
0913-BMHAK-8 Locati	211092733-08 ion: Transite Debris / Eastern Corner Of i	Yes Building A1	36.4 % ¹ (by NYS ELAP 198.1) by Tara L. Fisher on 09/15/11
Analyst Description: Gr Asbestos Types: Ch Other Material: No			
0913-BMHAK-9 Locati	211092733-09 ion: Transite Debris / Between Buildings	Yes B2 And B6	36.4 % ¹ (by NYS ELAP 198.1) by Tara L. Fisher on 09/15/11
Analyst Description: Gr Asbestos Types: Ch Other Material: No			
0913-BMHAK-10 Locati	211092733-10 ion: Transite Debris / Eastern Corner Of I	Yes Building B6	36.4 % ¹ (by NYS ELAP 198.1) by Tara L. Fisher on 09/15/11
Analyst Description: Gr Asbestos Types: Ch Other Material: No	254		
0913-BMHAK-11 Locati	211092733-11 ion: Friable Debris / South West Of Build	Yes ing B6	28.6 % ¹ (by NYS ELAP 198.1) by Tara L. Fisher on 09/15/11
Analyst Description: Gr Asbestos Types: Ch Other Material: No			

AmeriSci Job #: 211092733

Client Name: Stohl Environmental, LLC.

Page 3 of 3

PLM Bulk Asbestos Report

2011-667; Buffalo Municipal Housing Authority; Kensington Heights; Buffalo, NY

Reporting Notes: (1) Analysis Results For Soil, Dust, Or Debris May Be Highly Variable Because Of The Heterogeneous Nature Of These Samples (2) TEM confirmation of PLM results recommended Analyzed by: Tara L. Fisher "NAD/NSD =no asbestos detected; NA =not analyzed; NA/PS=not analyzed/positive stop; PLM Bulk Asbestos Analysis by EPA 600/M4-82-020 per 40 CFR 763 (NVLAP Lab Code 200546-0), ELAP PLM Method 198.1 for NY friable samples or 198.6 for NOB samples (NY ELAP Lab ID11480); Note:PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non asbestos-containing in NY State (also see EPA Advisory for floor tile, FR 59,146,38970,8/1/94) National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the lab.This PLM report relates ONLY to the items tested. AlHA Lab # 102843, RI Cert#AAL-094, CT Cert#PH-0186, Mass Cert#AA000054.
Reviewed By:END OF REPORT

ENVIRONMENTAL ## (716) 312-0076 Blasdell, NY 14219 Submitted To (Left News)

Chain of Custody Document

4169 Allendale Pkwy. • Suite 100 Phone #(71	6) 312-0070	211092733	
Submitted To: (Lab Name) Away Sci NY Fax #(71	6) 312-8092 STOHL Job #	2011-667	Turnaround
Client: Bulfalo Municipal Housing Muthority		PCB's	(circle)
Contact: Modesto Candalario	Wipes *ASTM wipes	EPA 8082	RUSHH 24 Hour 48 Hour 72 Hour
Building: Kensington Heights	were used*	<u>ASBESTOS</u>	48 Hour /2 Hour 5 Day
Location: Bottalo, NY	Soil Bulk	PLM <u>k</u> TEM	Other
Sample # Description of Sa	mple	Location of Sample	
0913 - BM HAK - 1 Transite Debris		In middle of Building	Aland Bo Di M
- 2 Frichle Debris			PCM -
-3 Delvis of Brathe St			
-4 Window Caulk - W	,		
-5 Transite Delovis			1 - 01
-4 Caulk - argylwh	1 1	Western Corner of Buld	
Town aray on		bothwest Corner of Bula	
Transite Debris	25/21/2007	Nestern (crose of Build	
		Eastern Corner of Buildi	
	- 4	Between Buildings Bo	
		Eastern Corner of Build	ing BG
0913-BMHAK-11 Friable Debris		outhwest of Building	BG PLM
Standard Instruction: (unless otherwise noted) Notes:			
Stop at first positive for homogenous materials Special Instructions: (perform only if marked)			
Analyze as indicated in "NOTES" column by first analyzing PLM samples. If positive by PLM, do			
not analyze corresponding TEM sample.			
Page \ of \ Samples \ of \(\cdot \)			
Sampled By: Print Na	me: Devek B	mous la Data	9/13/11
Relinquished By: 18 1 Print Na	<u> </u>		9/14/11
Received By:	En Pupelia		9/15 1016
77	7 01	Date:	orms? Call K&S 685-2280

2 (716) 312-0070 (716) 312-8092

General conditions of inspection

- This inspection was limited to those areas accessible to the inspector. Stohl Environmental, LLC neither accepts nor implies any liability for ACBM that may be present between walls, floors or interstitial areas not readily accessible to the inspectors.
- The results of the laboratory analytical reports that may be contained herein are the
 product of the knowledge, experience and expertise of the laboratory retained to
 perform such services. Stohl Environmental, LLC neither accepts nor implies any
 liability for the sample analysis reports.
- 3. Stohl Environmental, LLC neither accepts nor implies any liability for the implementation of the recommendations found within this report.
- 4. Stohl Environmental, LLC cannot be held responsible or liable for the misrepresentation of fact, misstatements or withholding of relevant information of those parties interviewed during this inspection.
- 5. This report is based on the condition and contents present at the site on the day of the inspection. Stohl Environmental, LLC is not liable for materials, chemicals or other substances of concern that may have been removed from the site, cleaned or disposed of prior to the inspection date or subsequent to that date.
- 6. An asbestos inspection relies heavily upon identification of homogeneous building areas (materials of like kind), with sampling and laboratory analysis then determined by the quantity of each suspect homogeneous material, generally accepted inspection protocols, regulatory requirements, and the asbestos inspector's judgment. Specific sample locations are determined with the objective of selecting representative samples. As with any type of sampling, the possibility of obtaining a false positive or false negative does exist, is inherent in the sampling process, and can at times result from the fact that asbestos fibers are not always uniformly distributed throughout suspect materials. Although Stohl Environmental attempts to minimize the risk of a false positive or false negative result through a comprehensive inspection protocol, the possibility does exist, and could only be completely eliminated through laboratory analysis of 100% of each suspect material, which of course is not practical.



22 (716) 312-0070 (716) 312-8092

Certifications and licenses



Environmental - Asbestos, Lead and Mold Consultants

4169 Allendale Pkwy., Suite 100 Blasdell New York 14219

2 (716) 312-0070 **(716) 312-8092**

NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF SACETY AND HEALTH
ELIGENSE AND CERTIFICATE UNITS STATE CAMPUS BUILDING 12 ALBANY NY 12246

Stohl Environmental, LLC Suite 1007

FILE NUMBER: 00.0041 LICENSE NUMBER: 29408 LICENSE CLASS: FULLS DATE OF ISSUE: 01/31/2011 EXPIRATION DATE: 02/28/2012

This license has been issued in accirclance with applicable provisions of Article [40] of the Labor Law of New York State and of the New York State Codes, Rules and Regulations (12 NYCRR Part 50). It is subject to suspension or revocation for a (1) serious violation estate, federal or state laws will regard to the conductor all astressors project, or (2) demonstrated lack of responsibility in the conduct of any up involving a bestos or astressors in a principal state of a principal state of the contractor named above and this license or a photocopy must be prominently displayed at the asbestos project, worksite. This license verifies that all persons employed by the license on an asbestos project in New York. State have been issued an Asbestos Certificate, appropriate for the type of work they perform, by the New York State Department of Labor.

Maureen A. Cox, Director FOR THE COMMISSIONER OF LABOR

* SH 432 (4-07)



2 (716) 312-0070 **(716) 312-8092**

CHRIS STOHL

STATE OF NEW YORK - DEPARTMENT OF LABOR

ASBESTOS CERTIFICATE

CHRISTOPHER CSTOHL CLASS(EXFIRES!) Q ATEC(05/12) D (05P(05/12) E MGFL(05/12) G SUPR(05/12) H FM (05/12) I PD (05/12)

CERT# 88-07091 DMV# 605871067

MUST BE CARRIED ON ASBESTOS PROJECTS



EYES BLU HAIR BLN HGT 6' 03" IF FOUND RETURN TO: NYSDOL - LEC UNIT ROOM 161A BUILDING 12 STATE OFFICE CAMPUS ALBANY NY 12240

NYS ASBESTOS CERTIFICATIONS

BUILDING INSPECTOR

MANAGEMENT PLANNER

PROJECT DESIGNER

SUPERVISOR

AIR MONITOR

PROJECT MONITOR



(716) 312-0070 (716) 312-8092

DEREK BANACH

STATE OF NEW YORK - DEPARTMENT OF LABOR

ASBESTOS CERTIFICATE



DEREKG BANACH CLASS(EXPIRES) CATEC(10/11) DINSP(10/11) HPM (10/11)

CERT# 10-11615. DMV# 636468635

MUST BE CARRIED ON ASBESTOS PROJECTS



EYES BRO HAIR BRO HGT 5' 10" IF FOUND RETURN TO:
NYSDOL - L&C UNIT
ROOM 161A BUILDING 12
STATE OFFICE CAMPUS
ALBANY NY 12240

NYS ASBESTOS CERTIFICATIONS

PROJECT MONITOR

AIR MONITOR

INSPECTOR

jkolaga

Stohl Visual Inspectiom for Surface Debris 9-1 ⊕10/25/16 10:50 AM



Kolaga, John T.

From: Larry Rubin < lrubin@kavinokycook.com>
Sent: Thursday, November 03, 2016 1:07 PM

To: Kolaga, John T.

Cc: Anthony J. Colucci, III (ajc3@colucci-gallaher.com); Deborah J. Chadsey ESQ.; Barbara A.

Turner; Erin L. Flynn

Subject: RE: Response to your email of 11/2/16

Attachments: 11-0886 Amend Buffalo - Approved Bldg B6 Variance.pdf; 11-0808 Amend Buffalo -

Approved Bldg B2 Variance.pdf; 11-0825 Amend Buffalo - Approved Bldg A3

Variance.pdf; 2011-667 BMHA Kensington Heights EPA Compliance Report No Demo

Reference....pdf

John,

The attached includes the soil remediation work plan and provides the context for the meeting notes provided to you earlier.

Larry Rubin



Laurence K. Rubin O-716 845 6000 M-716 867 1321 F- 716 845 6474 Kavinoky Cook LLP 726 Exchange Street Buffalo, NY 14210 www.kavinokycook.com

From: Kolaga, John T. [mailto:Kolaga@ruppbaase.com]

Sent: Thursday, November 3, 2016 12:03 PM To: Larry Rubin lrubin@kavinokycook.com

Cc: Anthony J. Colucci, III (aic3@colucci-gallaher.com) <aic3@colucci-gallaher.com>

Subject: RE: Response to your email of 11/2/16

Thanks, Larry. JTK

From: Larry Rubin [mailto:lrubin@kavinokycook.com]

Sent: Thursday, November 03, 2016 11:43 AM

To: Kolaga, John T.

Cc: Anthony J. Colucci, III (<u>ajc3@colucci-gallaher.com</u>) **Subject:** RE: Response to your email of 11/2/16

I'll get back to you shortly.

Larry Rubin



Laurence K. Rubin O-716 845 6000 M-716 867 1321 F- 716 845 6474 Kavinoky Cook LLP 726 Exchange Street Buffalo, NY 14210 www.kavinokycook.com

From: Kolaga, John T. [mailto:Kolaga@ruppbaase.com]

Sent: Thursday, November 3, 2016 10:08 AM To: Larry Rubin < lrubin@kavinokycook.com

Cc: Anthony J. Colucci, III (ajc3@colucci-gallaher.com) <ajc3@colucci-gallaher.com>

Subject: Response to your email of 11/2/16

Larry:

Thanks for your email and attachments of 11/2/16 at 4:50. They are very helpful for filling in some of the blanks on the environmental issues at the Kensington Heights property.

Following up on a couple of points:

- 1. While I appreciate Larry Senear's statements about any AST or USTs at the site, my concerns arise out of a statement made by Fifty-Six Services (Raj Chopra) in a 2008 Phase I (attached), stating "one aboveground and two underground storage tanks (i.e., fill caps, vent pipes) were observed with respect to the subject site." Is it possible for you (or me) to contact Mr. Chopra directly on this? Obviously, if there are ASTs or USTs on-site, that would be important for us to know as we generate a remedial investigation work plan for the site.
- 2. I had previously received the materials attached to your email of 4:49 pm of yesterday afternoon but I don't see anything in them documenting Stohl's removal of asbestos containing materials in the soils around the footprint of the demolished buildings; the Stohl report provided appears to concern air monitoring only. Perhaps I am overlooking it. Can you or Stohl assist on this?

Thanks in advance, Larry.

John Kolaga

John T. Kolaga

Partner



Innovation in Practice



1600 Liberty Building | Buffalo, New York | 14202 | 716.854.3400 ext. 239 | email | website

The information contained nerein is intended only for the person or entity to which it is addressed and may contain confidential and/or privileged material. Any review, distribution or or entities other than the intended recipient is prohibited. If you receive this email in error, please contact the sender and delete the material from your computer. Email communication computer or other business device or via a third party's email system may be viewed by others and, for that reason, may not be protected. Clients should not send any communication of the formal computer or email account other than their own.



jkolaga

11-0886 Amend Buffalo - Approved Bldg B6 Variance.pdf

11/03/16 01:33 PM

☎ (716) 312-0070 **№** (716) 312-8092

February 9, 2012

Attn: Mr. Christopher Alonge, P.E. State of New York Department of Labor Division of Safety & Health Engineering Services Unit State Office Building Campus Albany, NY 12240

RE:

Variance Reopening Request
APPROVED FILE NO. 11-0808 For Building B2
APPROVED FILE NO. 11-0825 For Building A3
APPROVED FILE NO. 11-0805 For Building B4
APPROVED FILE NO. 11-0886 For Building B6

APPROVED

FEB 1 6 2012 COC.

New York State Dept. of Labor Engineering Services Unit

Dear Mr. Alonge:

The petitioner would like to request that the above listed variances be re-opened to clarify abatement methods and issues relative to the attached EPA Work Plan and our recent telephone conversation. The EPA Work Plan, which you have been previously copied on, is submitted herein so as to be made part of the official variance paperwork and for your reference. Also part of the documentation for this project are previously approved NYSDOL variances listed above. The NYSDOL listed variances have not been attached to this correspondence because they are of significant length and because they are available in your office.

The petitioner would like to propose adding the following clarifications to the variances:

- EPA Work Plan Soil/Tarmac/Concrete Decontamination section Item 6 All visible asbestos
 debris, wherever located throughout the entire site and grounds shall be removed and disposed.
 Around the perimeter of every piece of debris, all visible debris shall be removed, and the
 remaining soil in the two foot perimeter shall be removed to a minimum depth of two inches
 beyond the limits of the visible debris.
- 2. EPA Work Plan Abatement of Interior of Buildings 1-6 section Item 2a The Contractor's Certified Asbestos Supervisor shall inspect the critical barriers on a daily basis to assess damage. The Supervisor shall cause to have repairs made to the barriers as needed, on a continual and daily basis, from the commencement of the containment until final completion in each building. The BMHA's independent third party Certified Project Monitor shall confirm daily that the Contractor's Supervisor has made the inspections necessary to confirm that the integrity of the barriers has been maintained. The Project Monitor shall not make the barrier repairs and shall not be responsible for the maintenance of the barriers.
- 3. EPA Work Plan Abatement of Interior of Buildings 1-6 section Items 2c and 2e Work area sequencing shall take place in order as follows:
 - a. The protective barrier at the building ingress/egress points shall be constructed in accordance with the procedures designed by the Contractor's Licensed P.E. .

FEB 1 6 2012 C. Cles



O THE PROJECT

STOHLEngineering Services Unit & 2018

ENVIRONMENTAL, LLC

Environmental – Asbestos, Lead and Mold Consultants 4169 Allendale Pkwy., Suite 100 ' Blasdell New York 14219

(716) 312-0070 (716) 312-8092

b. An appropriately sized, attached, personal and waste decontamination facility, shall be constructed at the ground floor building entrance. The decontamination chamber shall be attached at all times to the work area. Work taking place within the building shall not take place unless the decontamination units are attached to the work area.

c. Critical barriers shall be installed as previously described in the EPA work plan. Ingress/egress during the installation of critical barriers shall only be thorough the

attached decontamination facilities.

d. HEPA filtered negative air shall be established upon the completion of the installation of the critical barriers prior to the commencement of further disturbance, cleaning or abatement tasks.

e. The work area shall be sized as appropriate to accommodate the required negative air pressure, air changes and with regard to the feasibility of maintaining sufficient electric and water supply to the work areas. The contractor shall be responsible for design and sizing of the work area. The contractor may choose to work from the top to the bottom or from the bottom to the top of the building, as needed, consistent with the requirement of maintaining an attached decontamination facility, sufficient negative air pressure, air changes and water supply. The decontamination facilities may be moved into the building, and to higher floors, as needed, as long as the path of worker travel to and from the decontamination chambers is through a space which has been cleaned, cleared and has received final air sampling results as per the EPA plan and variances.

Decontamination chambers shall only be constructed in clean areas.

- It is recognized that the final sequencing of the abatement plan should contain input from the Licensed Asbestos Contractor who is awarded the Kensington Heights contract. Once the contract is awarded the Asbestos Contractor will produce and submit a sequencing plan to be made part of the NYS Variance Re-opening for this project THE FINALIZED SEQUENCINE PLAN SHALL BE SUBMITTED AS AN APENOMENT REQUEST BYTHE PROTECT OF CLANIFY INTENDED SEQUENCE OF WARK.
- 4. EPA Work Plan Abatement of Interior of Buildings 1-6 section Item 3 A containment system shall be constructed to accommodate the safe access to the elevator shaft space. The Contractor will obtain a scaffolding/rigging plan from a trained professional provider of scaffolding/rigging services. The plan shall state clearly that the scaffolding/rigging system is designed in compliance with the requirements of the OSHA scaffolding section 29 CFR 1926 Subpart L and personal fall arrest systems 1926.502. The Contractor shall have a competent person and shall train workers on the use of the scaffold/rigging system in accordance with the standard.
- 5. EPA Work Plan Abatement of Interior of Buildings 1-6 section Item 4 In Process. The NYS DOS has been contacted and is providing information relative to repairing the permit process for the BMHA and the City of Buffalo. A final determination has not been made as of this writing.
- 6. EPA Work Plan Abatement of Interior of Buildings 1-6 section Item 7 Vertical transport of workers shall be through the interior stairwells in each building. The Contractor shall utilize a high reach construction forklift to move waste containers, supplies and equipment vertically to the upper floors. A waste decontamination system shall be constructed at a mid to upper floor level to be utilized for the transfer of waste, supplies and equipment into and out of the building. A bucket attachment on the high reach construction forklift shall be lined with two layers of six mil. flame retardant polyethylene sheeting to be used during transfer of waste (antimical).

C/2 2/16/12

BMHA Kensington Heights

NYSDOL Variance Reopening

February 9, 2012



RONMENTAL, LLC

Environmental - Asbestos, Lead and Mold Consultants 4169 Allendale Pkwy., Suite 100 Blasdell New York 14219

2 (716) 312-0070 M (716) 312-8092

- 7. EPA Work Plan Water Supply to the Site section Item 1 The Contractor shall submit a detailed plan, carrying the seal of a Registered Architect or Professional Engineer, for the temporary supply of construction non potable water to the site buildings. The plan must include supplying water to the top floor of the building at a minimum pressure of 40 psi. The plan must address the routing of water from the hydrants to the buildings and to each floor of the building at the minimum required pressure.
- 8. Waste water generated at the site will be packaged and disposed of off-site in accordance with the requirements of New York State Industrial Code Rule 56. In the event that waste water is not packaged and disposed it shall be filtered through a 5.0 micron filter and disposed of in the sanitary sewer system. The contractor shall confirm that the sanitary sewer system is functioning and is able to accept the filtered waste water. Filtered water shall not be disposed of on the ground of INTA STARM SENER SYSTEMS. CHA 2/16/12
- 9. A copy of this document, the EPA work plan and the previously approved variances shall be supplied to the local Code Enforcement Official (COE) by the asbestos contractor as part of the building permit approval process, INCLUDING ALL IMPACTS PLANNED TO MEANS OF EGRESS

We appreciate the Department's attention to this matter. Should you have any questions or need additional information, please contact me at 716-312-0070.

If acceptable, please sign as approved and fax a copy back to me at 716-312-8092. Thank you in advance for your attention in this matter.

Sincerely yours, Stohl Environmental, LLC

Chris Stohl License #88-07091

FEB 1 6 2012 COlem

New York State Dept. of Labor

Engineering Services Unit