

ATC ASSOCIATES INC - NEW YORK BULK ASBESTOS ANALYSIS SHEET

104 East 25th Street, 10th Floor - New York, NY 10010 - Phone (212) 353 - 8280, FAX (212) 353 - 3599 or 8306

UNLAP 103101

ELAP 10070

Microscope OLYMPUS

Client / Project NYC-BOE / P.S. 89M, 201 WARREN ST, NY, NY 10282 Project No 14584-0819Analysis Date 03/15/02 Analyst E. A. CARTER Batch No 20142

Field No.	Stereoscopic Exam	PLM Optical Properties	Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (HOB) Results %
21	Color <u>Brown</u> Texture <u>F</u> Homogeneity <u>Y</u> # of Layers _____ Asbestos ☐ ☒ Color of Layer _____ Detected Yes No Comments: _____	Morphology _____ Extinction _____ RI I _____ RI II _____ DS Color _____ Color, Pleo _____ Biref _____ Sign _____	Chrysotile <u>35</u> Amosite <u>25</u> Other <u>Hair & Synthetic</u>	Cellulose <u>40</u> Fiberglass _____ Other <u>Hair & Synthetic</u>	Mineral Filler <u>50</u> Organic Binders _____ Vermiculite _____ Other _____	Organic _____ Residue _____ Carbonate _____ Other _____ Asbestos _____
Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0			O.C. ☐			
22	Color <u>Brown</u> Texture <u>F</u> Homogeneity <u>Y</u> # of Layers _____ Asbestos ☐ ☒ Color of Layer _____ Detected Yes No Comments: _____	Morphology _____ Extinction _____ RI I _____ RI II _____ DS Color _____ Color, Pleo _____ Biref _____ Sign _____	Chrysotile <u>15</u> Amosite <u>30</u> Other <u>Hair & Synthetic</u>	Cellulose <u>50</u> Fiberglass _____ Other <u>Hair & Synthetic</u>	Mineral Filler <u>5</u> Organic Binders _____ Vermiculite _____ Other _____	Organic _____ Residue _____ Carbonate _____ Other _____ Asbestos _____
Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0			O.C. ☐			
23	Color <u>Brown</u> Texture <u>F</u> Homogeneity <u>Y</u> # of Layers _____ Asbestos ☐ ☒ Color of Layer _____ Detected Yes No Comments: _____	Morphology _____ Extinction _____ RI I _____ RI II _____ DS Color _____ Color, Pleo _____ Biref _____ Sign _____	Chrysotile <u>10</u> Amosite <u>10</u> Other <u>Hair & Synthetic</u>	Cellulose <u>80</u> Fiberglass _____ Other <u>Hair & Synthetic</u>	Mineral Filler _____ Organic Binders _____ Vermiculite _____ Other _____	Organic _____ Residue _____ Carbonate _____ Other _____ Asbestos _____
Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0			O.C. ☐			
24	Color <u>Brown</u> Texture <u>F</u> Homogeneity <u>Y</u> # of Layers _____ Asbestos ☐ ☒ Color of Layer _____ Detected Yes No Comments: _____	Morphology _____ Extinction _____ RI I _____ RI II _____ DS Color _____ Color, Pleo _____ Biref _____ Sign _____	Chrysotile <u>20</u> Amosite <u>20</u> Other <u>Hair & Synthetic</u>	Cellulose <u>60</u> Fiberglass _____ Other <u>Hair & Synthetic</u>	Mineral Filler _____ Organic Binders _____ Vermiculite _____ Other _____	Organic _____ Residue _____ Carbonate _____ Other _____ Asbestos _____
Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0			O.C. ☐			

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

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