

ATC ASSOCIATES INC - NEW YORK BULK ASBESTOS ANALYSIS SHEET

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NYLAP 101187

ELAP 10079

Microscope OLUF 0112

Client / Project NYC-DOE/HS FOR LEADERSHIP & PUBLIC SERVICE M894
90 TRINITY PLACE, NEW YORK, NY 10006Project No. 14584-0864Analysis Date 03/14/02Analyst E. A. CARR TERONBatch No. 20137

Field No.	Stereoscopic Exam	PLM Optical Properties	Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (HOB) Results %
05	Color <u>GRAY</u> Texture <u>FIB</u> Homogeneity <u>Y</u> # of Layers <u> </u> Asbestos ☐ ☒ Color of Layer <u> </u> Detected Yes <u> </u> No <u> </u>	Morphology <u> </u> Extinction <u> </u> RI I <u> </u> RI II <u> </u> DS Color <u> </u> Color, Pleo <u> </u> Biref <u> </u> Sign <u> </u>	☒ Chrysotile ☒ Amosite ☒ Other	<u>75</u> Cellulose <u>20</u> Fiberglass <u>20</u> Other <u>SYNTHETIC FIBER</u> O.C. ☐	<u>5</u> Mineral Filler <u> </u> Organic Binders <u> </u> Vermiculite <u> </u> Other	<u> </u> Organic <u> </u> Residue <u> </u> Carbonate <u> </u> Other <u> </u> Asbestos
POINT COUNT RESULTS ON THE BACK Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C. 15 EPA) First 4 prep. Asbestos = 0						
06	Color <u>BROWN</u> Texture <u>FIB</u> Homogeneity <u>Y</u> # of Layers <u> </u> Asbestos ☐ ☒ Color of Layer <u> </u> Detected Yes <u> </u> No <u> </u>	Morphology <u> </u> Extinction <u> </u> RI I <u> </u> RI II <u> </u> DS Color <u> </u> Color, Pleo <u> </u> Biref <u> </u> Sign <u> </u>	☒ Chrysotile ☒ Amosite ☒ Other	<u>70</u> Cellulose <u>20</u> Fiberglass <u>20</u> Other <u>SYNTHETIC FIBER</u> O.C. ☐	<u>7</u> Mineral Filler <u> </u> Organic Binders <u> </u> Vermiculite <u> </u> Other	<u> </u> Organic <u> </u> Residue <u> </u> Carbonate <u> </u> Other <u> </u> Asbestos
POINT COUNT RESULTS ON THE BACK Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C. 15 EPA) First 4 prep. Asbestos = 0						
07	Color <u>BROWN</u> Texture <u>FIB</u> Homogeneity <u>Y</u> # of Layers <u> </u> Asbestos ☐ ☒ Color of Layer <u> </u> Detected Yes <u> </u> No <u> </u>	Morphology <u> </u> Extinction <u> </u> RI I <u> </u> RI II <u> </u> DS Color <u> </u> Color, Pleo <u> </u> Biref <u> </u> Sign <u> </u>	☒ Chrysotile ☒ Amosite ☒ Other	<u>55</u> Cellulose <u>40</u> Fiberglass <u>40</u> Other <u>SYNTHETIC FIBER</u> O.C. ☐	<u>3</u> Mineral Filler <u> </u> Organic Binders <u> </u> Vermiculite <u> </u> Other	<u> </u> Organic <u> </u> Residue <u> </u> Carbonate <u> </u> Other <u> </u> Asbestos
POINT COUNT RESULTS ON THE BACK Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C. 15 EPA) First 4 prep. Asbestos = 0						
08	Color <u>BROWN</u> Texture <u>FIB</u> Homogeneity <u>Y</u> # of Layers <u> </u> Asbestos ☐ ☒ Color of Layer <u> </u> Detected Yes <u> </u> No <u> </u>	Morphology <u> </u> Extinction <u> </u> RI I <u> </u> RI II <u> </u> DS Color <u> </u> Color, Pleo <u> </u> Biref <u> </u> Sign <u> </u>	☒ Chrysotile ☒ Amosite ☒ Other	<u>60</u> Cellulose <u>35</u> Fiberglass <u>35</u> Other <u>SYNTHETIC FIBER</u> O.C. ☐	<u>5</u> Mineral Filler <u> </u> Organic Binders <u> </u> Vermiculite <u> </u> Other	<u> </u> Organic <u> </u> Residue <u> </u> Carbonate <u> </u> Other <u> </u> Asbestos
POINT COUNT RESULTS ON THE BACK Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C. 15 EPA) First 4 prep. Asbestos = 0						