

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

NVLAP 101187

ELAP 10879

Microscope OLYP BH-2

Client / Project

NYC BOE / PS 150 M

Project No.

14584-0824

Analysis Date

6/17/02

Analyst

m.w.

Batch No.

20527

Field No.	Stereoscopic Exam	PLM Optical Properties	Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %	
1	Gravimetric (NOB) Required ☐ Recommended ☐ Gravimetric PREP ☐ Gravimetric (NOB) PLM ☐ Gravimetric (NOB) TEM ☐	Color <u>tan</u> Texture <u>gl</u> Homogeneity <u>Y</u> # of Layers <u>2</u> Asbestos ☐ ☒ Color of Layer <u> </u> Detected Yes No Comments:	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 <u> </u> Amosite <u> </u> Other <u> </u>	Cellulose <u>20</u> Fiberglass <u> </u> Other <u>synthetic</u> Q.C. ☐	Mineral Filler <u>80</u> Organic Binders <u> </u> Vermiculite <u> </u> Other <u> </u>	Organic <u> </u> Residue <u> </u> Carbonate <u> </u> Other <u> </u> Asbestos <u> </u>
POINT COUNT RESULTS ON THE BACK Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION 1: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0							
2	Gravimetric (NOB) Required ☐ Recommended ☐ Gravimetric PREP ☐ Gravimetric (NOB) PLM ☐ Gravimetric (NOB) TEM ☐	Color <u>light tan</u> Texture <u>F</u> Homogeneity <u>Y</u> # of Layers <u>2</u> Asbestos ☐ ☒ Color of Layer <u> </u> Detected Yes No Comments:	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 <u> </u> Amosite <u> </u> Other <u> </u>	Cellulose <u>40</u> Fiberglass <u> </u> Other <u>synthetic & hair</u> Q.C. ☐	Mineral Filler <u>10</u> Organic Binders <u> </u> Vermiculite <u> </u> Other <u> </u>	Organic <u> </u> Residue <u> </u> Carbonate <u> </u> Other <u> </u> Asbestos <u> </u>
POINT COUNT RESULTS ON THE BACK Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION 1: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0							
3	Gravimetric (NOB) Required ☐ Recommended ☐ Gravimetric PREP ☐ Gravimetric (NOB) PLM ☐ Gravimetric (NOB) TEM ☐	Color <u>brown</u> Texture <u>F</u> Homogeneity <u>Y</u> # of Layers <u>2</u> Asbestos ☐ ☒ Color of Layer <u> </u> Detected Yes No Comments:	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 <u> </u> Amosite <u> </u> Other <u> </u>	Cellulose <u>35</u> Fiberglass <u> </u> Other <u>synthetic & hair</u> Q.C. ☐	Mineral Filler <u>5</u> Organic Binders <u> </u> Vermiculite <u> </u> Other <u> </u>	Organic <u> </u> Residue <u> </u> Carbonate <u> </u> Other <u> </u> Asbestos <u> </u>
POINT COUNT RESULTS ON THE BACK Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION 1: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0							
4	Gravimetric (NOB) Required ☐ Recommended ☐ Gravimetric PREP ☐ Gravimetric (NOB) PLM ☐ Gravimetric (NOB) TEM ☐	Color <u>gray</u> Texture <u>gl</u> Homogeneity <u>Y</u> # of Layers <u>2</u> Asbestos ☐ ☒ Color of Layer <u> </u> Detected Yes No Comments:	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 <u> </u> Amosite <u> </u> Other <u> </u>	Cellulose <u>10</u> Fiberglass <u> </u> Other <u>synthetic</u> Q.C. ☐	Mineral Filler <u>80</u> Organic Binders <u> </u> Vermiculite <u> </u> Other <u> </u>	Organic <u> </u> Residue <u> </u> Carbonate <u> </u> Other <u> </u> Asbestos <u> </u>
POINT COUNT RESULTS ON THE BACK Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION 1: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0							

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

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