

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

HVLP 101187

ELAP 10879

Microscope OLYMP BH-2

Client / Project

NYC BOE/M477/345 Chambers & NYNY10007

Project No.

19125-0246

Analysis Date

12/26/01

Analyst

GPA

Batch No.

19876

1	Field No. 5	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
	Gravimetric (NOB) Required ☐	Color <u>gray</u>	Texture <u>fib</u>	Morphology <u>RI I</u>	Extinction <u>RI II</u>	<u>Chrysotile</u>	<u>Cellulose</u>	<u>Mineral Filler</u>	<u>Organic</u>
	Recommended ☐	Homogeneity <u>h</u>	Asbestos ☐ ☒	DS Color <u>RI I</u>	Color, Pleo <u>RI II</u>	<u>Amosite</u>	<u>Fiberglass</u>	<u>Organic Binders</u>	<u>Residue</u>
	Gravimetric PREP ☐	# of Layers <u>h</u>	Detected Yes ☐ No ☒	Biref <u>RI I</u>	Sign <u>RI II</u>	<u>Other</u>	<u>Other</u>	<u>Vermiculite</u>	<u>Carbonate</u>
	Gravimetric (NOB) PLM ☐	Color of Layer <u>h</u>						<u>Other</u>	<u>Other</u>
	Gravimetric (NOB) TEM ☐	Comments:							<u>Asbestos</u>
	POINT COUNT RESULTS ON THE BACK	Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☐		SCANNING OPTION: ☒ ELAP (P.C.) & EPA ☐		First 4 preps. Asbestos = 0			

2	Field No. 6	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
	Gravimetric (NOB) Required ☐	Color <u>gray</u>	Texture <u>fib</u>	Morphology <u>RI I</u>	Extinction <u>RI II</u>	<u>Chrysotile</u>	<u>Cellulose</u>	<u>Mineral Filler</u>	<u>Organic</u>
	Recommended ☐	Homogeneity <u>h</u>	Asbestos ☐ ☒	DS Color <u>RI I</u>	Color, Pleo <u>RI II</u>	<u>Amosite</u>	<u>Fiberglass</u>	<u>Organic Binders</u>	<u>Residue</u>
	Gravimetric PREP ☐	# of Layers <u>h</u>	Detected Yes ☐ No ☒	Biref <u>RI I</u>	Sign <u>RI II</u>	<u>Other</u>	<u>Other</u>	<u>Vermiculite</u>	<u>Carbonate</u>
	Gravimetric (NOB) PLM ☐	Color of Layer <u>h</u>						<u>Other</u>	<u>Other</u>
	Gravimetric (NOB) TEM ☐	Comments:							<u>Asbestos</u>
	POINT COUNT RESULTS ON THE BACK	Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☐		SCANNING OPTION: ☒ ELAP (P.C.) & EPA ☐		First 4 preps. Asbestos = 0			

3	Field No. 7	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
	Gravimetric (NOB) Required ☐	Color <u>gray</u>	Texture <u>fib</u>	Morphology <u>RI I</u>	Extinction <u>RI II</u>	<u>Chrysotile</u>	<u>Cellulose</u>	<u>Mineral Filler</u>	<u>Organic</u>
	Recommended ☐	Homogeneity <u>h</u>	Asbestos ☐ ☒	DS Color <u>RI I</u>	Color, Pleo <u>RI II</u>	<u>Amosite</u>	<u>Fiberglass</u>	<u>Organic Binders</u>	<u>Residue</u>
	Gravimetric PREP ☐	# of Layers <u>h</u>	Detected Yes ☐ No ☒	Biref <u>RI I</u>	Sign <u>RI II</u>	<u>Other</u>	<u>Other</u>	<u>Vermiculite</u>	<u>Carbonate</u>
	Gravimetric (NOB) PLM ☐	Color of Layer <u>h</u>						<u>Other</u>	<u>Other</u>
	Gravimetric (NOB) TEM ☐	Comments:							<u>Asbestos</u>
	POINT COUNT RESULTS ON THE BACK	Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☐		SCANNING OPTION: ☒ ELAP (P.C.) & EPA ☐		First 4 preps. Asbestos = 0			

4	Field No. 8	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
	Gravimetric (NOB) Required ☐	Color <u>gray</u>	Texture <u>fib</u>	Morphology <u>RI I</u>	Extinction <u>RI II</u>	<u>Chrysotile</u>	<u>Cellulose</u>	<u>Mineral Filler</u>	<u>Organic</u>
	Recommended ☐	Homogeneity <u>h</u>	Asbestos ☐ ☒	DS Color <u>RI I</u>	Color, Pleo <u>RI II</u>	<u>Amosite</u>	<u>Fiberglass</u>	<u>Organic Binders</u>	<u>Residue</u>
	Gravimetric PREP ☐	# of Layers <u>h</u>	Detected Yes ☐ No ☒	Biref <u>RI I</u>	Sign <u>RI II</u>	<u>Other</u>	<u>Other</u>	<u>Vermiculite</u>	<u>Carbonate</u>
	Gravimetric (NOB) PLM ☐	Color of Layer <u>h</u>						<u>Other</u>	<u>Other</u>
	Gravimetric (NOB) TEM ☐	Comments:							<u>Asbestos</u>
	POINT COUNT RESULTS ON THE BACK	Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☐		SCANNING OPTION: ☒ ELAP (P.C.) & EPA ☐		First 4 preps. Asbestos = 0			