

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 OLYMP BH-2

Client / Project

BOE/Stuyvesant H.S./345 Chambers

Project No.

19125-246

Analysis Date

4/07/02

Analyst

Nilem Chowd

Batch No.

20318

1	Field No. 05	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
	Gravimetric (NOB) Required ☐	Color <u>Brown</u>	Texture <u>F-Dust</u>	Morphology	Extinction	☒ Chrysotile	<u>40</u> Cellulose	<u>20</u> Mineral Filler	Organic
	Recommended ☐	Homogeneity <u>Y</u>		RI I	RI II	☒ Amosite	<u>40</u> Fiberglass	Organic Binders	Residue
	Gravimetric PREP ☐	# of Layers <u>40</u>	Asbestos ☐ ☒	DS Color	Color, Pleo	☒ Other	Other	Vermiculite	Carbonate
	Gravimetric (NOB) PLM ☐	Color of Layer	Detected Yes No	Biref	Sign			Other	Other
	Gravimetric (NOB) TEM ☐	Comments:							Asbestos
	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. 06	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
	Gravimetric (NOB) Required ☐	Color <u>Brown</u>	Texture <u>F-Dust</u>	Morphology	Extinction	☒ Chrysotile	<u>40</u> Cellulose	<u>20</u> Mineral Filler	Organic
	Recommended ☐	Homogeneity <u>Y</u>		RI I	RI II	☒ Amosite	<u>40</u> Fiberglass	Organic Binders	Residue
	Gravimetric PREP ☐	# of Layers <u>40</u>	Asbestos ☐ ☒	DS Color	Color, Pleo	☒ Other	Other	Vermiculite	Carbonate
	Gravimetric (NOB) PLM ☐	Color of Layer	Detected Yes No	Biref	Sign			Other	Other
	Gravimetric (NOB) TEM ☐	Comments:							Asbestos
	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. 07	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
	Gravimetric (NOB) Required ☐	Color <u>Brown</u>	Texture <u>F-Dust</u>	Morphology	Extinction	☒ Chrysotile	<u>50</u> Cellulose	<u>10</u> Mineral Filler	Organic
	Recommended ☐	Homogeneity <u>Y</u>		RI I	RI II	☒ Amosite	<u>40</u> Fiberglass	Organic Binders	Residue
	Gravimetric PREP ☐	# of Layers <u>40</u>	Asbestos ☐ ☒	DS Color	Color, Pleo	☒ Other	Other	Vermiculite	Carbonate
	Gravimetric (NOB) PLM ☐	Color of Layer	Detected Yes No	Biref	Sign			Other	Other
	Gravimetric (NOB) TEM ☐	Comments:							Asbestos
	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. 08	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
	Gravimetric (NOB) Required ☐	Color <u>Brown</u>	Texture <u>F-Dust</u>	Morphology	Extinction	☒ Chrysotile	<u>50</u> Cellulose	<u>10</u> Mineral Filler	Organic
	Recommended ☐	Homogeneity <u>Y</u>		RI I	RI II	☒ Amosite	<u>40</u> Fiberglass	Organic Binders	Residue
	Gravimetric PREP ☐	# of Layers <u>40</u>	Asbestos ☐ ☒	DS Color	Color, Pleo	☒ Other	Other	Vermiculite	Carbonate
	Gravimetric (NOB) PLM ☐	Color of Layer	Detected Yes No	Biref	Sign			Other	Other
	Gravimetric (NOB) TEM ☐	Comments:							Asbestos
	POINT COUNT RESULTS ON THE BACK	Method: ☒ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER				SCANNING OPTION: ☒ ELAP (P.C.) & EPA First 4 preps. Asbestos = 0			

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