

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 NYC-BOE / P.S. 234 MProject No. 14584-0823Analysis Date 2/7/2 Analyst C. ReyeBatch No. 19994

1	Field No. <u>01</u>	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
	Gravimetric (NOB) Required ☐	Color <u>Grey</u>	Texture <u>Fr</u>	Morphology	Extinction	☒ Chrysotile	☒ Cellulose	<u>39</u> Mineral Filler	☐ Organic
	Recommended ☐	Homogeneity <u>Y</u>		RI I	RI II	☐ Amosite	☐ Fiberglass	☐ Organic Binders	☐ Residue
	Gravimetric PREP ☐	# of Layers	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:					Q.C. ☐		☐ Asbestos
POINT COUNT RESULTS ON THE BACK		Method: ☐ ELAP + EPA ¹ ☐ ELAP ☐ EPA ¹ ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA ¹ First 4 preps. Asbestos = 0							

2	Field No. <u>02</u>	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
	Gravimetric (NOB) Required ☐	Color <u>Brown</u>	Texture <u>Gr</u>	Morphology	Extinction	☒ Chrysotile	☒ Cellulose	<u>96</u> Mineral Filler	☐ Organic
	Recommended ☐	Homogeneity <u>Y</u>		RI I	RI II	☐ Amosite	☐ Fiberglass	☐ Organic Binders	☐ Residue
	Gravimetric PREP ☐	# of Layers	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:					Q.C. ☐		☐ Asbestos
POINT COUNT RESULTS ON THE BACK		Method: ☐ ELAP + EPA ¹ ☐ ELAP ☐ EPA ¹ ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA ¹ First 4 preps. Asbestos = 0							

3	Field No. <u>03</u>	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
	Gravimetric (NOB) Required ☐	Color <u>Grey</u>	Texture <u>Fr</u>	Morphology	Extinction	☒ Chrysotile	<u>53</u> Cellulose	<u>47</u> Mineral Filler	☐ Organic
	Recommended ☐	Homogeneity <u>Y</u>		RI I	RI II	☐ Amosite	☐ Fiberglass	☐ Organic Binders	☐ Residue
	Gravimetric PREP ☐	# of Layers	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:					Q.C. ☐		☐ Asbestos
POINT COUNT RESULTS ON THE BACK		Method: ☐ ELAP + EPA ¹ ☐ ELAP ☐ EPA ¹ ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA ¹ First 4 preps. Asbestos = 0							

4	Field No.	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
	Gravimetric (NOB) Required ☐	Color	Texture	Morphology	Extinction	☐ Chrysotile	☐ Cellulose	☐ Mineral Filler	☐ Organic
	Recommended ☐	Homogeneity		RI I	RI II	☐ Amosite	☐ Fiberglass	☐ Organic Binders	☐ Residue
	Gravimetric PREP ☐	# of Layers	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:					Q.C. ☐		☐ Asbestos
POINT COUNT RESULTS ON THE BACK		Method: ☐ ELAP + EPA ¹ ☐ ELAP ☐ EPA ¹ ☐ OTHER ☐ SCANNING OPTION: ELAP (P.C.) & EPA ¹ First 4 preps. Asbestos = 0							

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

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