

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/ P.S 89 MProject No. 14524-0819Analysis Date 2/7/2Analyst L. ReyesBatch No. 19995

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>black</u>	Texture <u>NE</u>	Morphology	Extinction	☐ Chrysotile	☐ Cellulose	<u>30</u> Mineral Filler	☐ Organic
	Recommended ☐	Homogeneity <u>+</u>	# of Layers <u>1</u>	RI I	RI II	☐ Amosite	☐ Fiberglass	<u>70</u> Organic Binders	☐ Residue
	Gravimetric PREP ☐	Asbestos ☐ ☒	DS Color	Color, Pleo	☐ Other	☐ Other	☐ Vermiculite	☐ Carbonate	☐ Other
	Gravimetric (NOB) PLM ☐	Color of Layer	Detected Yes No	Biref	Sign			☐ Other	☐ Asbestos
	Gravimetric (NOB) TEM ☐	Comments:					O.C. ☐		
	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. <u>02</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>Fn</u>	Morphology	Extinction	☐ Chrysotile	☒ Cellulose	<u>83</u> Mineral Filler	☐ Organic
	Recommended ☐	Homogeneity <u>+</u>	# of Layers <u>1</u>	RI I	RI II	☒ Amosite	☐ Fiberglass	☐ Organic Binders	☐ Residue
	Gravimetric PREP ☐	Asbestos ☐ ☐	DS Color	Color, Pleo	☐ Other	☐ Other	☐ Vermiculite	☐ Carbonate	☐ Other
	Gravimetric (NOB) PLM ☐	Color of Layer	Detected Yes No	Biref	Sign			☐ Other	☐ Asbestos
	Gravimetric (NOB) TEM ☐	Comments:					O.C. ☐		
	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. <u>03</u>	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
	Gravimetric (NOB) Required ☒	Color <u>black/brn</u>	Texture <u>NE</u>	Morphology	Extinction	☐ Chrysotile	<u>22</u> Cellulose	<u>74</u> Mineral Filler	☐ Organic
	Recommended ☐	Homogeneity <u>+</u>	# of Layers <u>1</u>	RI I	RI II	☐ Amosite	☐ Fiberglass	☐ Organic Binders	☐ Residue
	Gravimetric PREP ☐	Asbestos ☐ ☒	DS Color	Color, Pleo	☐ Other	☐ Other	☐ Vermiculite	☐ Carbonate	☐ Other
	Gravimetric (NOB) PLM ☐	Color of Layer	Detected Yes No	Biref	Sign			<u>4</u> Other <u>paint</u>	☐ Asbestos
	Gravimetric (NOB) TEM ☐	Comments:					O.C. ☐		
	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. <u>04</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>Fn</u>	Morphology	Extinction	☐ Chrysotile	<u>36</u> Cellulose	<u>64</u> Mineral Filler	☐ Organic
	Recommended ☐	Homogeneity <u>+</u>	# of Layers <u>1</u>	RI I	RI II	☒ Amosite	☐ Fiberglass	☐ Organic Binders	☐ Residue
	Gravimetric PREP ☐	Asbestos ☐ ☒	DS Color	Color, Pleo	☐ Other	☐ Other	☐ Vermiculite	☐ Carbonate	☐ Other
	Gravimetric (NOB) PLM ☐	Color of Layer	Detected Yes No	Biref	Sign			☐ Other	☐ Asbestos
	Gravimetric (NOB) TEM ☐	Comments:					O.C. ☐		
	POINT COUNT RESULTS ON THE BACK	Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0							