

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

INVLAP 101187

ELAP 10879

Microscope OLYMP B112

Client / Project NYC-BOE/M894 90 TRINITY PLACE, NY, NY 10006Project No. 14584-0864Analysis Date 04/18/02 Analyst ELENA A. CARRERASBatch No. 20277

1	Field No. <u>09</u>	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (HOB) Results %
	Gravimetric (HOB) Required ☐	Color <u>Brown</u>	Texture <u>F</u>	Morphology	Extinction	<u>/</u> Chrysotile	<u>60</u> Cellulose	<u>3</u> Mineral Filler	Organic
	Recommended ☐	Homogeneity <u>X</u>		RI I	RI II	Amosite	Fiberglass	<u>2</u> Organic Binders	Residue
	Gravimetric PREP ☐	# of Layers	Asbestos ☐ ☒	DS Color	Color, Pleo	Other	<u>35</u> Other	Vermiculite	Carbonate
	Gravimetric (HOB) PLM ☐	Color of Layer	Detected Yes No	Biref	Sign		<u>Signature of HOB</u>	Other	Other
	Gravimetric (HOB) TEM ☐	Comments:				O.C. ☐		Asbestos	
	POINT COUNT RESULTS ON THE BACK	Method: ☐ ELAP & EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCABBING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0							

2	Field No. <u>10</u>	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (HOB) Results %
	Gravimetric (HOB) Required ☐	Color <u>Brown</u>	Texture <u>F</u>	Morphology	Extinction	<u>/</u> Chrysotile	<u>50</u> Cellulose	<u>4</u> Mineral Filler	Organic
	Recommended ☐	Homogeneity <u>X</u>		RI I	RI II	Amosite	Fiberglass	<u>1</u> Organic Binders	Residue
	Gravimetric PREP ☐	# of Layers	Asbestos ☐ ☒	DS Color	Color, Pleo	Other	<u>45</u> Other	Vermiculite	Carbonate
	Gravimetric (HOB) PLM ☐	Color of Layer	Detected Yes No	Biref	Sign		<u>Signature of HOB</u>	Other	Other
	Gravimetric (HOB) TEM ☐	Comments:				O.C. ☐		Asbestos	
	POINT COUNT RESULTS ON THE BACK	Method: ☐ ELAP & EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCABBING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0							

3	Field No.	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (HOB) Results %
	Gravimetric (HOB) 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 (HOB) PLM ☐	Color of Layer	Detected Yes No	Biref	Sign			Other	Other
	Gravimetric (HOB) TEM ☐	Comments:				O.C. ☐		Asbestos	
	POINT COUNT RESULTS ON THE BACK	Method: ☐ ELAP & EPA ☐ ELAP ☐ EPA ☐ OTHER ☐ SCABBING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0							

4	Field No.	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (HOB) Results %
	Gravimetric (HOB) 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 (HOB) PLM ☐	Color of Layer	Detected Yes No	Biref	Sign			Other	Other
	Gravimetric (HOB) TEM ☐	Comments:				O.C. ☐		Asbestos	
	POINT COUNT RESULTS ON THE BACK	Method: ☐ ELAP & EPA ☐ ELAP ☐ EPA ☐ OTHER ☐ SCABBING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0							

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_011526415