NYC 9/11 Public Portal Document

ATC ASSOCIATES INC - NEW YORK BULK ASBESTOS ANALYSIS SHEET

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NVLAP 101187
ELAP 10879
Microscope OLYP BH-2

MS FOR ECONOMICS & FINANCE (M833)

Client / Project NYC-BOE / 100 TRINITY PLACE, NEW YORK, NY 10006 Project No. 14584-C790

Analysis Date 10/04/01 Analyst E. A CHARTERS Batch No. 19579

1 Field No. 49	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 ☐	Homogenity ____	RI ∥ ____ RI ⊥ ____	____ 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: Dust Sample			Q.C. ☐		____ Asbestos
POINT COUNT RESULTS ON THE BACK	Method: ☐ ELAP + EPA¹ ☐ ELAP ☐ EPA¹ ☒ OTHER ☐ SCANNING OPTION : ELAP (P.C.) & EPA¹ First 4 preps. Asbestos = 0					

2 Field No. 50	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 ☐	Homogenity ____	RI ∥ ____ RI ⊥ ____	____ 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: Dust Sample			Q.C. ☐		____ Asbestos
POINT COUNT RESULTS ON THE BACK	Method: ☐ ELAP + EPA¹ ☐ ELAP ☐ EPA¹ ☒ OTHER ☐ SCANNING OPTION : ELAP (P.C.) & EPA¹ First 4 preps. Asbestos = 0					

3 Field No. 51	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 ☐	Homogenity ____	RI ∥ ____ RI ⊥ ____	____ 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: Dust Sample			Q.C. ☐		____ Asbestos
POINT COUNT RESULTS ON THE BACK	Method: ☐ ELAP + EPA¹ ☐ ELAP ☐ EPA¹ ☒ OTHER ☐ SCANNING OPTION : ELAP (P.C.) & EPA¹ First 4 preps. Asbestos = 0					

4 Field No. 52	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 ☐	Homogenity ____	RI ∥ ____ RI ⊥ ____	____ 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: Dust Sample			Q.C. ☐		____ Asbestos
POINT COUNT RESULTS ON THE BACK	Method: ☐ ELAP + EPA¹ ☐ ELAP ☐ EPA¹ ☒ OTHER ☐ SCANNING OPTION : ELAP (P.C.) & EPA¹ First 4 preps. Asbestos = 0					

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