NYC 9/11 Public Portal Document

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 10679
Microscope OLYP BH-2

Client / Project BOB/PS89m/201 Warren St NYNY10282 Project No. 14184-0819

Analysis Date 1/4/02 Analyst E. A. Carter Batch No. 19916

1 Field No. S	Stereoscopic Exam	PLM Optical Properties	Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
Gravimetric (NOB) Required ☐ Recommended ☐ Gravimetric PREP ☐ Gravimetric (NOB) PLM ☐ Gravimetric (NOB) TEM ☐	Color Brown Texture Gr. Homogenity Y # of Layers ___ Asbestos ☐ ☒ Color of Layer ___ Detected Yes No	Morphology ___ Extinction ___ RI ∥ ___ RI ⊥ ___ DS Color ___ Color,Pleo ___ Biref ___ Sign ___	___ Chrysotile ___ Amosite ___ Other	12 Cellulose 3 Fiberglass ___ Other	80 Mineral Filler ___ Organic Binders ___ Vermiculite ___ Other	___ Organic ___ Residue ___ Carbonate ___ Other ___ Asbestos
POINT COUNT RESULTS ON THE BACK	Comments:			Q.C. ☐		
	Method: ☐ ELAP + EPA¹ ☐ ELAP ☐ EPA¹ ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA¹ First 4 preps. Asbestos = 0					

2 Field No. 6	Stereoscopic Exam	PLM Optical Properties	Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
Gravimetric (NOB) Required ☐ Recommended ☐ Gravimetric PREP ☐ Gravimetric (NOB) PLM ☐ Gravimetric (NOB) TEM ☐	Color Brown Texture Gr. Homogenity Y # of Layers ___ Asbestos ☐ ☒ Color of Layer ___ Detected Yes No	Morphology ___ Extinction ___ RI ∥ ___ RI ⊥ ___ DS Color ___ Color,Pleo ___ Biref ___ Sign ___	___ Chrysotile ___ Amosite ___ Other	20 Cellulose 2 Fiberglass ___ Other	78 Mineral Filler ___ Organic Binders ___ Vermiculite ___ Other	___ Organic ___ Residue ___ Carbonate ___ Other ___ Asbestos
POINT COUNT RESULTS ON THE BACK	Comments:			Q.C. ☐		
	Method: ☐ ELAP + EPA¹ ☐ ELAP ☐ EPA¹ ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA¹ First 4 preps. Asbestos = 0					

3 Field No.	Stereoscopic Exam	PLM Optical Properties	Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
Gravimetric (NOB) Required ☐ Recommended ☐ Gravimetric PREP ☐ Gravimetric (NOB) PLM ☐ Gravimetric (NOB) TEM ☐	Color ___ Texture ___ Homogenity ___ # of Layers ___ Asbestos ☐ ☐ Color of Layer ___ Detected Yes No	Morphology ___ Extinction ___ RI ∥ ___ RI ⊥ ___ DS Color ___ Color,Pleo ___ Biref ___ Sign ___	___ Chrysotile ___ Amosite ___ Other	___ Cellulose ___ Fiberglass ___ Other	___ Mineral Filler ___ Organic Binders ___ Vermiculite ___ Other	___ Organic ___ Residue ___ Carbonate ___ Other ___ Asbestos
POINT COUNT RESULTS ON THE BACK	Comments:			Q.C. ☐		
	Method: ☐ ELAP + EPA¹ ☐ ELAP ☐ EPA¹ ☐ OTHER ☐ SCANNING OPTION: ELAP (P.C.) & EPA¹ 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 ☐ Recommended ☐ Gravimetric PREP ☐ Gravimetric (NOB) PLM ☐ Gravimetric (NOB) TEM ☐	Color ___ Texture ___ Homogenity ___ # of Layers ___ Asbestos ☐ ☐ Color of Layer ___ Detected Yes No	Morphology ___ Extinction ___ RI ∥ ___ RI ⊥ ___ DS Color ___ Color,Pleo ___ Biref ___ Sign ___	___ Chrysotile ___ Amosite ___ Other	___ Cellulose ___ Fiberglass ___ Other	___ Mineral Filler ___ Organic Binders ___ Vermiculite ___ Other	___ Organic ___ Residue ___ Carbonate ___ Other ___ Asbestos
POINT COUNT RESULTS ON THE BACK	Comments:			Q.C. ☐		
	Method: ☐ ELAP + EPA¹ ☐ ELAP ☐ EPA¹ ☐ Other ☐ SCANNING OPTION: ELAP (P.C.) & EPA¹ First 4 preps. Asbestos = 0					

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008 CONFIDENTIAL, CITY_21MC100_00339187

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