

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-DOE/PS 89 M, 201 WARREN ST, NY NY Project No. _____Analysis Date 05/10/01 Analyst E. A. CARTEROS Batch No. 20371

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>Brown</u> Texture <u>GR.</u>	Morphology _____ Extinction _____	RI I _____ RI II _____	Chrysotile _____	Cellulose _____	Mineral Filler <u>100</u>	Organic _____
Recommended ☐	Homogeneity <u>Y</u>	DS Color _____ Color, Pleo _____	Color, Pleo _____	Amosite _____	Fiberglass _____	Organic Binders _____	Residue _____
Gravimetric PREP ☐	# of Layers _____ Asbestos ☐ ☒	Biref _____ Sign _____		Other _____	Other _____	Vermiculite _____	Carbonate _____
Gravimetric (NOB) PLM ☐	Color of Layer _____ Detected Yes No					Other _____	Other _____
Gravimetric (NOB) TEM ☐	Comments:						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 _____	RI I _____ RI II _____	Chrysotile _____	Cellulose _____	Mineral Filler <u>100</u>	Organic _____
Recommended ☐	Homogeneity <u>Y</u>	DS Color _____ Color, Pleo _____	Color, Pleo _____	Amosite _____	Fiberglass _____	Organic Binders _____	Residue _____
Gravimetric PREP ☐	# of Layers _____ Asbestos ☐ ☒	Biref _____ Sign _____		Other _____	Other _____	Vermiculite _____	Carbonate _____
Gravimetric (NOB) PLM ☐	Color of Layer _____ Detected Yes No					Other _____	Other _____
Gravimetric (NOB) TEM ☐	Comments:						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>Brown</u> Texture <u>GR.</u>	Morphology _____ Extinction _____	RI I _____ RI II _____	Chrysotile _____	Cellulose _____	Mineral Filler <u>100</u>	Organic _____
Recommended ☐	Homogeneity <u>Y</u>	DS Color _____ Color, Pleo _____	Color, Pleo _____	Amosite _____	Fiberglass _____	Organic Binders _____	Residue _____
Gravimetric PREP ☐	# of Layers _____ Asbestos ☐ ☒	Biref _____ Sign _____		Other _____	Other _____	Vermiculite _____	Carbonate _____
Gravimetric (NOB) PLM ☐	Color of Layer _____ Detected Yes No					Other _____	Other _____
Gravimetric (NOB) TEM ☐	Comments:						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. <u>04</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 _____	RI I _____ RI II _____	Chrysotile _____	Cellulose _____	Mineral Filler <u>100</u>	Organic _____
Recommended ☐	Homogeneity <u>Y</u>	DS Color _____ Color, Pleo _____	Color, Pleo _____	Amosite _____	Fiberglass _____	Organic Binders _____	Residue _____
Gravimetric PREP ☐	# of Layers _____ Asbestos ☐ ☒	Biref _____ Sign _____		Other _____	Other _____	Vermiculite _____	Carbonate _____
Gravimetric (NOB) PLM ☐	Color of Layer _____ Detected Yes No					Other _____	Other _____
Gravimetric (NOB) TEM ☐	Comments:						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						

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

CITY_21MC100_001902478

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 BII-2

Client / Project NYC BOE/PS 89 M, 201 WARREN ST, NY NY Project No. _____Analysis Date 05/10/01 Analyst E. A. Cuarteros Batch No. 20371

1	Field No. <u>05</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>100</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 ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0					

2	Field No. <u>06</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>100</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 ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0					

3	Field No. <u>07</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 <u>25</u>	Cellulose <u>75</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 ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0					

4	Field No. <u>08</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>F</u>	Morphology _____ Extinction _____	Chrysotile <u>15</u>	Cellulose <u>70</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 <u>Hair</u>	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 ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0					

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CITY_21MC100_001902479

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NVLAP 101187

ELAP 10879

Microscope OLYMP BH-2

Client / Project NYC-DOE/PS 89 M, 201 WARREN ST., NY, NY Project No. _____

Analysis Date 05/10/01 Analyst E. A. Cuarteros Batch No. 20371

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>Gr.</u>	Morphology _____	Extinction _____	☒ Chrysotile	<u>25</u> Cellulose	<u>65</u> Mineral Filler	____ Organic
	Recommended ☐	Homogeneity <u>Y</u>	☒ Asbestos	RI I _____	RI II _____	☒ Amosite	____ Fiberglass	____ Organic Binders	____ Residue
	Gravimetric PREP ☐	# of Layers _____	Detected Yes ☐ No ☒	DS Color _____	Color, Pleo _____	☒ Other	<u>10</u> Other	____ Vermiculite	____ Carbonate
	Gravimetric (HOB) PLM ☐	Color of Layer _____	Detected Yes ☐ No ☒	Biref _____	Sign _____			____ Other	____ Other
	Gravimetric (HOB) TEM ☐	Comments: _____							____ 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>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>Fib.</u>	Morphology _____	Extinction _____	☒ Chrysotile	____ Cellulose	<u>20</u> Mineral Filler	____ Organic
	Recommended ☐	Homogeneity <u>Y</u>	☒ Asbestos	RI I _____	RI II _____	☒ Amosite	____ Fiberglass	____ Organic Binders	____ Residue
	Gravimetric PREP ☐	# of Layers _____	Detected Yes ☐ No ☒	DS Color _____	Color, Pleo _____	☒ Other	<u>80</u> Other	____ Vermiculite	____ Carbonate
	Gravimetric (HOB) PLM ☐	Color of Layer _____	Detected Yes ☐ No ☒	Biref _____	Sign _____			____ Other	____ Other
	Gravimetric (HOB) TEM ☐	Comments: _____							____ 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						<u>ND</u>	

3	Field No. <u>11</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 _____	☒ Chrysotile	<u>5</u> Cellulose	<u>85</u> Mineral Filler	____ Organic
	Recommended ☐	Homogeneity <u>Y</u>	☒ Asbestos	RI I _____	RI II _____	☒ Amosite	____ Fiberglass	<u>10</u> Organic Binders	____ Residue
	Gravimetric PREP ☐	# of Layers _____	Detected Yes ☐ No ☒	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: _____							____ 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. <u>12</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 _____	☒ Chrysotile	<u>40</u> Cellulose	<u>50</u> Mineral Filler	____ Organic
	Recommended ☐	Homogeneity <u>Y</u>	☒ Asbestos	RI I _____	RI II _____	☒ Amosite	____ Fiberglass	____ Organic Binders	____ Residue
	Gravimetric PREP ☐	# of Layers _____	Detected Yes ☐ No ☒	DS Color _____	Color, Pleo _____	☒ Other	<u>10</u> Other	____ Vermiculite	____ Carbonate
	Gravimetric (HOB) PLM ☐	Color of Layer _____	Detected Yes ☐ No ☒	Biref _____	Sign _____			____ Other	____ Other
	Gravimetric (HOB) TEM ☐	Comments: _____							____ 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							

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NVLAP 101187

ELAP 10879

Microscope OLYMP BH-2

Client / Project NYC DOE / PS 89 M, 201 WARREN ST, NY NY Project No. _____

Analysis Date 05/10/01 Analyst E. A. Cuarteros Batch No. 20371

1	Field No. <u>13</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 _____	Chrysotile <u>/</u>	<u>15</u> Cellulose	<u>80</u> Mineral Filler	Organic _____	
Recommended ☐	Homogeneity <u>Y</u>	RI I _____ RI II _____	Amosite <u>/</u>	Fiberglass _____	<u>5</u> Organic Binders	Residue _____	
Gravimetric PREP ☐	# of Layers _____ Asbestos ☐ ☒	DS Color _____ Color, Pleo _____	Other <u>/</u>	Other _____	Vermiculite _____	Carbonate _____	
Gravimetric (HOB) PLM ☐	Color of Layer _____ Detected Yes No	Biref _____ Sign _____			Other _____	Other _____	
Gravimetric (HOB) TEM ☐	Comments:					Asbestos _____	
POINT COUNT RESULTS ON THE BACK	Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0			Q.C. ☐			

2	Field No. <u>14</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>Gr</u>	Morphology _____ Extinction _____	Chrysotile <u>/</u>	Cellulose <u>100</u>	Mineral Filler _____	Organic _____	
Recommended ☐	Homogeneity <u>Y</u>	RI I _____ RI II _____	Amosite <u>/</u>	Fiberglass _____	Organic Binders _____	Residue _____	
Gravimetric PREP ☐	# of Layers _____ Asbestos ☐ ☒	DS Color _____ Color, Pleo _____	Other <u>/</u>	Other _____	Vermiculite _____	Carbonate _____	
Gravimetric (HOB) PLM ☐	Color of Layer _____ Detected Yes No	Biref _____ Sign _____			Other _____	Other _____	
Gravimetric (HOB) TEM ☐	Comments:					Asbestos _____	
POINT COUNT RESULTS ON THE BACK	Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0			Q.C. ☐			

3	Field No. <u>15</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 _____	Chrysotile <u>/</u>	<u>15</u> Cellulose	<u>70</u> Mineral Filler	Organic _____	
Recommended ☐	Homogeneity <u>Y</u>	RI I _____ RI II _____	Amosite <u>/</u>	Fiberglass _____	<u>10</u> Organic Binders	Residue _____	
Gravimetric PREP ☐	# of Layers _____ Asbestos ☐ ☒	DS Color _____ Color, Pleo _____	Other <u>/</u>	Other _____	Vermiculite _____	Carbonate _____	
Gravimetric (HOB) PLM ☐	Color of Layer _____ Detected Yes No	Biref _____ Sign _____			Other _____	Other _____	
Gravimetric (HOB) TEM ☐	Comments:					Asbestos _____	
POINT COUNT RESULTS ON THE BACK	Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0			Q.C. ☐			

4	Field No. <u>16</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>Fib.</u>	Morphology _____ Extinction _____	Chrysotile <u>/</u>	<u>50</u> Cellulose	<u>10</u> Mineral Filler	Organic _____	
Recommended ☐	Homogeneity <u>Y</u>	RI I _____ RI II _____	Amosite <u>/</u>	Fiberglass _____	Organic Binders _____	Residue _____	
Gravimetric PREP ☐	# of Layers _____ Asbestos ☐ ☒	DS Color _____ Color, Pleo _____	Other <u>/</u>	<u>40</u> Other <u>Synthetic</u>	Vermiculite _____	Carbonate _____	
Gravimetric (HOB) PLM ☐	Color of Layer _____ Detected Yes No	Biref _____ Sign _____			Other _____	Other _____	
Gravimetric (HOB) TEM ☐	Comments:					Asbestos _____	
POINT COUNT RESULTS ON THE BACK	Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0			Q.C. ☐			

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CITY_21MC100_001902481

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NVLAP 101187

ELAP 10879

Microscope OLYMP BII-2

Client / Project NYC DOE / PS 89 M, 201 WARREN ST., NY, NY Project No. _____Analysis Date 05/10/01 Analyst E. A. Cuarteros Batch No. 20371

1	Field No. <u>17</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>F</u>	Morphology _____	Extinction _____	☒ Chrysotile	<u>30</u> Cellulose	<u>70</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:							Asbestos _____
	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>18</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>F</u>	Morphology _____	Extinction _____	☒ Chrysotile	<u>40</u> Cellulose	<u>60</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:							Asbestos _____
	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>19</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>F</u>	Morphology _____	Extinction _____	☒ Chrysotile	<u>40</u> Cellulose	<u>60</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:							Asbestos _____
	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>20</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>F</u>	Morphology _____	Extinction _____	☒ Chrysotile	<u>35</u> Cellulose	<u>60</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:							Asbestos _____
	POINT COUNT RESULTS ON THE BACK	Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0					☒ ND/M		

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CITY_21MC100_001902482

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NVLAP 101187

ELAP 10878

Microscope OLYMP BII-2

Client / Project NYC-DOE/PS 89 M, 201 WARREN ST., NY NY Project No. _____Analysis Date 05/10/01 Analyst E. A. Cuarteros Batch No. 20371

1	Field No. <u>21</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 _____	☒ Chrysotile	<u>50</u> Cellulose	<u>50</u> Mineral Filler	____ Organic
	Recommended ☐	Homogeneity <u>Y</u>	Asbestos ☐ ☒	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:							____ Asbestos
	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>22</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 _____	☒ Chrysotile	<u>45</u> Cellulose	<u>55</u> Mineral Filler	____ Organic
	Recommended ☐	Homogeneity <u>Y</u>	Asbestos ☐ ☒	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:							____ Asbestos
	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>23</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 _____	☒ Chrysotile	<u>60</u> Cellulose	<u>40</u> Mineral Filler	____ Organic
	Recommended ☐	Homogeneity <u>Y</u>	Asbestos ☐ ☒	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:							____ Asbestos
	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>24</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 _____	☒ Chrysotile	<u>35</u> Cellulose	<u>65</u> Mineral Filler	____ Organic
	Recommended ☐	Homogeneity <u>Y</u>	Asbestos ☐ ☒	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:							____ Asbestos
	POINT COUNT RESULTS ON THE BACK	Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0							

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NVLAP 101187

ELAP 10879

Microscope OLYMP BH-2

Client / Project NYC-DOE/PS 89 M, 201 WARREN ST, NY NY Project No. _____

Analysis Date 05/10/01 Analyst E. A. Cuarteros Batch No. 20371

1	Field No. <u>25</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>F</u>	Morphology _____	Extinction _____	☒ Chrysotile	<u>70</u> Cellulose	<u>30</u> Mineral Filler	____ Organic
	Recommended ☐	Homogeneity <u>Y</u>	Asbestos ☐ ☒	RI I _____	RI II _____	☒ Amosite	____ Fiberglass	____ Organic Binders	____ Residue
	Gravimetric PREP ☐	# of Layers _____	Detected Yes No	DS Color _____	Color, Pleo _____	☒ Other	____ Other	____ Vermiculite	____ Carbonate
	Gravimetric (NOB) PLM ☐	Color of Layer _____		Biref _____	Sign _____			____ Other	____ Ashbestos
	Gravimetric (NOB) TEM ☐	Comments:				Q.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>26</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>F</u>	Morphology _____	Extinction _____	☒ Chrysotile	<u>50</u> Cellulose	<u>50</u> Mineral Filler	____ Organic
	Recommended ☐	Homogeneity <u>Y</u>	Asbestos ☐ ☒	RI I _____	RI II _____	☒ Amosite	____ Fiberglass	____ Organic Binders	____ Residue
	Gravimetric PREP ☐	# of Layers _____	Detected Yes No	DS Color _____	Color, Pleo _____	☒ Other	____ Other	____ Vermiculite	____ Carbonate
	Gravimetric (NOB) PLM ☐	Color of Layer _____		Biref _____	Sign _____			____ Other	____ Ashbestos
	Gravimetric (NOB) TEM ☐	Comments:				Q.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>27</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>F</u>	Morphology _____	Extinction _____	☒ Chrysotile	<u>40</u> Cellulose	<u>40</u> Mineral Filler	____ Organic
	Recommended ☐	Homogeneity <u>Y</u>	Asbestos ☐ ☒	RI I _____	RI II _____	☒ Amosite	____ Fiberglass	<u>10</u> Organic Binders	____ Residue
	Gravimetric PREP ☐	# of Layers _____	Detected Yes No	DS Color _____	Color, Pleo _____	☒ Other	<u>10</u> Other	____ Vermiculite	____ Carbonate
	Gravimetric (NOB) PLM ☐	Color of Layer _____		Biref _____	Sign _____		<u>Hair</u>	____ Other	____ Ashbestos
	Gravimetric (NOB) TEM ☐	Comments:				Q.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>28</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>F</u>	Morphology _____	Extinction _____	☒ Chrysotile	<u>30</u> Cellulose	<u>45</u> Mineral Filler	____ Organic
	Recommended ☐	Homogeneity <u>Y</u>	Asbestos ☐ ☒	RI I _____	RI II _____	☒ Amosite	____ Fiberglass	<u>10</u> Organic Binders	____ Residue
	Gravimetric PREP ☐	# of Layers _____	Detected Yes No	DS Color _____	Color, Pleo _____	☒ Other	<u>15</u> Other	____ Vermiculite	____ Carbonate
	Gravimetric (NOB) PLM ☐	Color of Layer _____		Biref _____	Sign _____		<u>Hair</u>	____ Other	____ Ashbestos
	Gravimetric (NOB) TEM ☐	Comments:				Q.C. ☐			
	POINT COUNT RESULTS ON THE BACK	Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☐				SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0			

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NVLAP 101187

ELAP 10878

Microscope OLYMP BH-2

Client / Project NYC-BOE/PS 89 M, 201 WARREN ST. NY NY Project No. _____

Analysis Date 05/10/01 Analyst E. A. Cuarteros Batch No. 20371

1	Field No. <u>29</u>	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
	Gravimetric (NOB) Required ☐	Color <u>Tan</u>	Texture <u>F</u>	Morphology _____	Extinction _____	☒ Chrysotile	<u>50</u> Cellulose	<u>10</u> Mineral Filler	_____ Organic
	Recommended ☐	Homogeneity <u>Y</u>	Asbestos ☐ ☒	RI I _____	RI II _____	☒ Amosite	_____ Fiberglass	_____ Organic Binders	_____ Residue
	Gravimetric PREP ☐	# of Layers _____	Detected Yes No	DS Color _____	Color, Pleo _____	☒ Other	<u>40</u> Other	_____ Vermiculite	_____ Carbonate
	Gravimetric (NOB) PLM ☐	Color of Layer _____		Biref _____	Sign _____		<u>Synthetic</u>	_____ Other	_____ Ashes
	Gravimetric (NOB) TEM ☐	Comments:				Q.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>30</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>Fib.</u>	Morphology _____	Extinction _____	☒ Chrysotile	<u>60</u> Cellulose	<u>15</u> Mineral Filler	_____ Organic
	Recommended ☐	Homogeneity <u>Y</u>	Asbestos ☐ ☒	RI I _____	RI II _____	☒ Amosite	_____ Fiberglass	_____ Organic Binders	_____ Residue
	Gravimetric PREP ☐	# of Layers _____	Detected Yes No	DS Color _____	Color, Pleo _____	☒ Other	<u>25</u> Other	_____ Vermiculite	_____ Carbonate
	Gravimetric (NOB) PLM ☐	Color of Layer _____		Biref _____	Sign _____		<u>Synthetic</u>	_____ Other	_____ Ashes
	Gravimetric (NOB) TEM ☐	Comments:				Q.C. ☒ <u>ND, 9A.</u>			
	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>31</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>F</u>	Morphology _____	Extinction _____	☒ Chrysotile	<u>40</u> Cellulose	<u>30</u> Mineral Filler	_____ Organic
	Recommended ☐	Homogeneity <u>Y</u>	Asbestos ☐ ☒	RI I _____	RI II _____	☒ Amosite	_____ Fiberglass	<u>10</u> Organic Binders	_____ Residue
	Gravimetric PREP ☐	# of Layers _____	Detected Yes No	DS Color _____	Color, Pleo _____	☒ Other	<u>20</u> Other	_____ Vermiculite	_____ Carbonate
	Gravimetric (NOB) PLM ☐	Color of Layer _____		Biref _____	Sign _____		<u>Synthetic</u>	_____ Other	_____ Ashes
	Gravimetric (NOB) TEM ☐	Comments:				Q.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>32</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>F</u>	Morphology _____	Extinction _____	☒ Chrysotile	<u>20</u> Cellulose	<u>40</u> Mineral Filler	_____ Organic
	Recommended ☐	Homogeneity <u>Y</u>	Asbestos ☐ ☒	RI I _____	RI II _____	☒ Amosite	_____ Fiberglass	<u>30</u> Organic Binders	_____ Residue
	Gravimetric PREP ☐	# of Layers _____	Detected Yes No	DS Color _____	Color, Pleo _____	☒ Other	<u>10</u> Other	_____ Vermiculite	_____ Carbonate
	Gravimetric (NOB) PLM ☐	Color of Layer _____		Biref _____	Sign _____		<u>Hair</u>	_____ Other	_____ Ashes
	Gravimetric (NOB) TEM ☐	Comments:				Q.C. ☐			
	POINT COUNT RESULTS ON THE BACK	Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒				SCANNING OPTION: ELAP (P.C.) & EPA ☒ First 4 preps. Asbestos = 0			

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NVLAP 101187

ELAP 10879

Microscope OLYMP BH-2

Client / Project NYC-DOE/PS 89 M, 201 WARREN ST, NY NY Project No. _____
 Analysis Date 05/10/01 Analyst E. A. Cuarteros Batch No. 20371

1	Field No. <u>33</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>F</u>	Morphology _____	Extinction _____	☒ Chrysotile	<u>20</u> Cellulose	<u>60</u> Mineral Filler	____ Organic
	Recommended ☐	Homogeneity <u>Y</u>	Asbestos ☐ ☒	RI I _____	RI II _____	☒ Amosite	____ Fiberglass	<u>20</u> Organic Binders	____ Residue
	Gravimetric PREP ☐	# of Layers _____	Detected Yes No	DS Color _____	Color, Pleo _____	☒ Other	____ Other	____ Vermiculite	____ Carbonate
	Gravimetric (NOB) PLM ☐	Color of Layer _____		Biref _____	Sign _____			____ Other	____ Other
	Gravimetric (NOB) TEM ☐	Comments:							____ Asbestos
	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>34</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>F</u>	Morphology _____	Extinction _____	☒ Chrysotile	<u>25</u> Cellulose	<u>60</u> Mineral Filler	____ Organic
	Recommended ☐	Homogeneity <u>Y</u>	Asbestos ☐ ☒	RI I _____	RI II _____	☒ Amosite	____ Fiberglass	<u>15</u> Organic Binders	____ Residue
	Gravimetric PREP ☐	# of Layers _____	Detected Yes No	DS Color _____	Color, Pleo _____	☒ Other	____ Other	____ Vermiculite	____ Carbonate
	Gravimetric (NOB) PLM ☐	Color of Layer _____		Biref _____	Sign _____			____ Other	____ Other
	Gravimetric (NOB) TEM ☐	Comments:							____ Asbestos
	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>35</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>F</u>	Morphology _____	Extinction _____	☒ Chrysotile	<u>40</u> Cellulose	<u>40</u> Mineral Filler	____ Organic
	Recommended ☐	Homogeneity <u>Y</u>	Asbestos ☐ ☒	RI I _____	RI II _____	☒ Amosite	____ Fiberglass	<u>10</u> Organic Binders	____ Residue
	Gravimetric PREP ☐	# of Layers _____	Detected Yes No	DS Color _____	Color, Pleo _____	☒ Other	<u>10</u> Other	____ Vermiculite	____ Carbonate
	Gravimetric (NOB) PLM ☐	Color of Layer _____		Biref _____	Sign _____			____ Other	____ Other
	Gravimetric (NOB) TEM ☐	Comments:							____ Asbestos
	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>36</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>F</u>	Morphology _____	Extinction _____	☒ Chrysotile	<u>20</u> Cellulose	<u>65</u> Mineral Filler	____ Organic
	Recommended ☐	Homogeneity <u>Y</u>	Asbestos ☐ ☒	RI I _____	RI II _____	☒ Amosite	____ Fiberglass	<u>15</u> Organic Binders	____ Residue
	Gravimetric PREP ☐	# of Layers _____	Detected Yes No	DS Color _____	Color, Pleo _____	☒ Other	____ Other	____ Vermiculite	____ Carbonate
	Gravimetric (NOB) PLM ☐	Color of Layer _____		Biref _____	Sign _____			____ Other	____ Other
	Gravimetric (NOB) TEM ☐	Comments:							____ Asbestos
	POINT COUNT RESULTS ON THE BACK	Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0							

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NVLAP 101187

ELAP 10878

Microscope OLYP BH-2

Client / Project NYC DOE / PS 89 M, 201 WARREN ST., NY, NY Project No. _____

Analysis Date 05/10/01 Analyst E. A. Cuarteros Batch No. 20371

1	Field No. <u>37</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 _____	Chrysotile <u>/</u>	<u>30</u> Cellulose	<u>40</u> Mineral Filler	Organic _____	
Recommended ☐	Homogeneity <u>Y</u>	RI I _____ RI II _____	Amosite _____	Fiberglass _____	<u>20</u> Organic Binders	Residue _____	
Gravimetric PREP ☐	# of Layers _____ Asbestos ☐ ☒	DS Color _____ Color, Pleo _____	Other _____	<u>10</u> Other	Vermiculite _____	Carbonate _____	
Gravimetric (HOB) PLM ☐	Color of Layer _____ Detected Yes No	Biref _____ Sign _____		<u>Hair</u>	Other _____	Other _____	
Gravimetric (HOB) TEM ☐	Comments:					Asbestos _____	
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>38</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 _____	Chrysotile <u>/</u>	<u>35</u> Cellulose	<u>65</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 (HOB) PLM ☐	Color of Layer _____ Detected Yes No	Biref _____ Sign _____			Other _____	Other _____	
Gravimetric (HOB) TEM ☐	Comments:					Asbestos _____	
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>39</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 _____	Chrysotile <u>/</u>	<u>20</u> Cellulose	<u>80</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 (HOB) PLM ☐	Color of Layer _____ Detected Yes No	Biref _____ Sign _____			Other _____	Other _____	
Gravimetric (HOB) TEM ☐	Comments:					Asbestos _____	
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>40</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 _____	Chrysotile <u>/</u>	<u>50</u> Cellulose	<u>50</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 (HOB) PLM ☐	Color of Layer _____ Detected Yes No	Biref _____ Sign _____			Other _____	Other _____	
Gravimetric (HOB) TEM ☐	Comments:					Asbestos _____	
POINT COUNT RESULTS ON THE BACK	Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒	SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0					

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