

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 BH-2

Client / Project NYC-DOE/P.S.234M/292 Greenwich St, NY NY 10007Project No. 14584-0823Analysis Date 06/12/02Analyst Milena LawdBatch No. 20555

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 ☐	Chrysotile ☐	Cellulose ☐	Mineral Filler ☐
Recommended ☐	Homogeneity <u>Y</u>	☐	RI I ☐	RI II ☐	Amosite ☐	Fiberglass ☐	Organic Binders ☐
Gravimetric PREP ☐	# of Layers <u>11</u>	Asbestos ☐	DS Color ☐	Color, Pleo ☐	Other ☐	Other ☐	Carbonate ☐
Gravimetric (NOB) PLM ☐	Color of Layer ☐	Detected Yes ☐ No ☒	Biref ☐	Sign ☐			Other ☐
Gravimetric (NOB) TEM ☐	Comments:				D.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>02</u>	Stereoscopic Exam	PLM Optical Properties	Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
Gravimetric (NOB) Required ☐	Color <u>Gray</u>	Texture <u>GR</u>	Morphology ☐	Extinction ☐	Chrysotile ☐	Cellulose ☐	Mineral Filler ☐
Recommended ☐	Homogeneity <u>Y</u>	☐	RI I ☐	RI II ☐	Amosite ☐	Fiberglass ☐	Organic Binders ☐
Gravimetric PREP ☐	# of Layers <u>11</u>	Asbestos ☐	DS Color ☐	Color, Pleo ☐	Other ☐	Other ☐	Carbonate ☐
Gravimetric (NOB) PLM ☐	Color of Layer ☐	Detected Yes ☐ No ☒	Biref ☐	Sign ☐			Other ☐
Gravimetric (NOB) TEM ☐	Comments:				D.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>03</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>GR</u>	Morphology ☐	Extinction ☐	Chrysotile ☐	Cellulose ☐	Mineral Filler ☐
Recommended ☐	Homogeneity <u>Y</u>	☐	RI I ☐	RI II ☐	Amosite ☐	Fiberglass ☐	Organic Binders ☐
Gravimetric PREP ☐	# of Layers <u>11</u>	Asbestos ☐	DS Color ☐	Color, Pleo ☐	Other ☐	Other ☐	Carbonate ☐
Gravimetric (NOB) PLM ☐	Color of Layer ☐	Detected Yes ☐ No ☒	Biref ☐	Sign ☐			Other ☐
Gravimetric (NOB) TEM ☐	Comments:				D.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>04</u>	Stereoscopic Exam	PLM Optical Properties	Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
Gravimetric (NOB) Required ☐	Color <u>Gray</u>	Texture <u>GR</u>	Morphology ☐	Extinction ☐	Chrysotile ☐	Cellulose ☐	Mineral Filler ☐
Recommended ☐	Homogeneity <u>Y</u>	☐	RI I ☐	RI II ☐	Amosite ☐	Fiberglass ☐	Organic Binders ☐
Gravimetric PREP ☐	# of Layers <u>11</u>	Asbestos ☐	DS Color ☐	Color, Pleo ☐	Other ☐	Other ☐	Carbonate ☐
Gravimetric (NOB) PLM ☐	Color of Layer ☐	Detected Yes ☐ No ☒	Biref ☐	Sign ☐			Other ☐
Gravimetric (NOB) TEM ☐	Comments:				D.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						

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003388248

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 BH-2

Client / Project NYC DOE / P.S. 23YM / 242 Greenwich St, NY NY 10007 Project No. 14584-0823

Analysis Date 06/22/02 Analyst Milena Lowd Batch No. 20555

Field No.	Stereoscopic Exam	PLM Optical Properties	Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
1 <u>05</u>	Color <u>Brown</u> Texture <u>GR</u> Homogeneity <u>Y</u> # of Layers <u>1</u> Asbestos ☐ ☒ Color of Layer _____ Detected Yes No	Morphology _____ Extinction _____ RI I _____ RI II _____ DS Color _____ Color, Pleo _____ Biref _____ Sign _____	Chrysotile _____ Amosite _____ Olivier _____	Cellulose <u>100</u> Fiberglass _____ Other _____	Mineral Filler _____ Organic Binders _____ Vermiculite _____ Other _____	Organic _____ Residue _____ Carbonate _____ Other _____ Asbestos _____
Comments:			D.C. ☐			
Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0						
2 <u>06</u>	Color <u>Gray</u> Texture <u>GR</u> Homogeneity <u>Y</u> # of Layers <u>1</u> Asbestos ☐ ☒ Color of Layer _____ Detected Yes No	Morphology _____ Extinction _____ RI I _____ RI II _____ DS Color _____ Color, Pleo _____ Biref _____ Sign _____	Chrysotile _____ Amosite _____ Other _____	Cellulose <u>100</u> Fiberglass _____ Other _____	Mineral Filler _____ Organic Binders _____ Vermiculite _____ Other _____	Organic _____ Residue _____ Carbonate _____ Other _____ Asbestos _____
Comments:			D.C. ☐			
Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0						
3 <u>07</u>	Color <u>Tan</u> Texture <u>GR</u> Homogeneity <u>Y</u> # of Layers <u>1</u> Asbestos ☐ ☒ Color of Layer _____ Detected Yes No	Morphology _____ Extinction _____ RI I _____ RI II _____ DS Color _____ Color, Pleo _____ Biref _____ Sign _____	Chrysotile _____ Amosite _____ Other _____	Cellulose <u>100</u> Fiberglass _____ Other _____	Mineral Filler _____ Organic Binders _____ Vermiculite _____ Other _____	Organic _____ Residue _____ Carbonate _____ Other _____ Asbestos _____
Comments:			D.C. ☐			
Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0						
4 <u>08</u>	Color <u>Brown</u> Texture <u>GR</u> Homogeneity <u>Y</u> # of Layers <u>1</u> Asbestos ☐ ☒ Color of Layer _____ Detected Yes No	Morphology _____ Extinction _____ RI I _____ RI II _____ DS Color _____ Color, Pleo _____ Biref _____ Sign _____	Chrysotile _____ Amosite _____ Other _____	Cellulose <u>100</u> Fiberglass _____ Other _____	Mineral Filler _____ Organic Binders _____ Vermiculite _____ Other _____	Organic _____ Residue _____ Carbonate _____ Other _____ Asbestos _____
Comments:			D.C. ☐			
Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0						

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003388249

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

EIAF 10879

Microscope OLYP B11-2

Client / Project NYC-DOE/P.S.234M/292 Greenwich St, NY NY 10007 Project No. 14584-D823

Analysis Date 06/12/02 Analyst Milena Lovel Batch No. 20555

Field No.	Stereoscopic Exam	PLM Optical Properties	Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
1 <u>09</u>	Color <u>GRAY</u> Texture <u>GR</u> Homogeneity <u>Y</u> # of Layers <u>1</u> Asbestos ☐ ☒ Color of Layer _____ Detected Yes No Comments:	Morphology _____ Extinction _____ RI I _____ RI II _____ DS Color _____ Color, Pleo _____ Biref _____ Sign _____	Chrysotile _____ Amosite _____ Other <u>Synthetic</u>	Cellulose <u>100</u> Fiberglass _____ Other <u>Synthetic</u>	Mineral Filler _____ Organic Binders _____ Vermiculite _____ Other _____	Organic _____ Residue _____ Carbonate _____ Other _____ 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 <u>10</u>	Color <u>PAN</u> Texture <u>GR</u> Homogeneity <u>Y</u> # of Layers <u>1</u> Asbestos ☐ ☒ Color of Layer _____ Detected Yes No Comments:	Morphology _____ Extinction _____ RI I _____ RI II _____ DS Color _____ Color, Pleo _____ Biref _____ Sign _____	Chrysotile _____ Amosite _____ Other <u>Synthetic</u>	Cellulose <u>100</u> Fiberglass _____ Other <u>Synthetic</u>	Mineral Filler _____ Organic Binders _____ Vermiculite _____ Other _____	Organic _____ Residue _____ Carbonate _____ Other _____ 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 <u>11</u>	Color <u>BROWN</u> Texture <u>GR</u> Homogeneity <u>Y</u> # of Layers <u>1</u> Asbestos ☐ ☒ Color of Layer _____ Detected Yes No Comments:	Morphology _____ Extinction _____ RI I _____ RI II _____ DS Color _____ Color, Pleo _____ Biref _____ Sign _____	Chrysotile _____ Amosite _____ Other _____	Cellulose <u>100</u> Fiberglass _____ Other _____	Mineral Filler _____ Organic Binders _____ Vermiculite _____ Other _____	Organic _____ Residue _____ Carbonate _____ Other _____ 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 <u>12</u>	Color <u>GRAY</u> Texture <u>GR</u> Homogeneity <u>Y</u> # of Layers <u>1</u> Asbestos ☐ ☒ Color of Layer _____ Detected Yes No Comments:	Morphology _____ Extinction _____ RI I _____ RI II _____ DS Color _____ Color, Pleo _____ Biref _____ Sign _____	Chrysotile _____ Amosite _____ Other <u>Synthetic</u>	Cellulose <u>100</u> Fiberglass _____ Other <u>Synthetic</u>	Mineral Filler _____ Organic Binders _____ Vermiculite _____ Other _____	Organic _____ Residue _____ Carbonate _____ Other _____ Asbestos _____
POINT COUNT RESULTS ON THE BACK Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0						

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003388250

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 BH-2

Client / Project NYC-BOE/P.S. 234M/292 Greenwich St, NY NY 10007Project No. 14584-0823Analysis Date 06/12/02 Analyst Milena LowndBatch No. 20555

1	Field No. <u>13</u>	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
	Gravimetric (NOB) Required ☐	Color <u>Gray</u>	Texture <u>GR</u>	Morphology	Extinction	<u>Chrysotile</u>	<u>TA</u> Cellulose	<u>99</u> Mineral Filler	Organic
	Recommended ☐	Homogeneity <u>Y</u>	Asbestos ☐ ☒	RI I	RI II	<u>Amosite</u>	<u>TA</u> Fiberglass	<u>1</u> Organic Binders	Residue
	Gravimetric PREP ☐	# of Layers <u>11</u>	Detected Yes No	DS Color	Color, Pleo	<u>Other</u>	<u>TA</u> Other	Vermiculite	Carbonate
	Gravimetric (NOB) PLM ☐	Color of Layer		Biref	Sign		<u>Synthetic</u>	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>14</u>	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
	Gravimetric (NOB) Required ☐	Color <u>Gray</u>	Texture <u>GR</u>	Morphology	Extinction	<u>Chrysotile</u>	<u>TA</u> Cellulose	<u>100</u> Mineral Filler	Organic
	Recommended ☐	Homogeneity <u>Y</u>	Asbestos ☐ ☒	RI I	RI II	<u>Amosite</u>	<u>TA</u> Fiberglass	Organic Binders	Residue
	Gravimetric PREP ☐	# of Layers <u>11</u>	Detected Yes No	DS Color	Color, Pleo	<u>Other</u>	<u>TA</u> Other	Vermiculite	Carbonate
	Gravimetric (NOB) PLM ☐	Color of Layer		Biref	Sign		<u>Synthetic</u>	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>15</u>	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
	Gravimetric (NOB) Required ☐	Color <u>Gray</u>	Texture <u>GR</u>	Morphology	Extinction	<u>Chrysotile</u>	<u>TA</u> Cellulose	<u>100</u> Mineral Filler	Organic
	Recommended ☐	Homogeneity <u>Y</u>	Asbestos ☐ ☒	RI I	RI II	<u>Amosite</u>	<u>TA</u> Fiberglass	Organic Binders	Residue
	Gravimetric PREP ☐	# of Layers <u>11</u>	Detected Yes No	DS Color	Color, Pleo	<u>Other</u>	<u>TA</u> Other	Vermiculite	Carbonate
	Gravimetric (NOB) PLM ☐	Color of Layer		Biref	Sign		<u>Synthetic</u>	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>16</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>GR</u>	Morphology	Extinction	<u>Chrysotile</u>	<u>TA</u> Cellulose	<u>100</u> Mineral Filler	Organic
	Recommended ☐	Homogeneity <u>Y</u>	Asbestos ☐ ☒	RI I	RI II	<u>Amosite</u>	<u>TA</u> Fiberglass	Organic Binders	Residue
	Gravimetric PREP ☐	# of Layers <u>11</u>	Detected Yes No	DS Color	Color, Pleo	<u>Other</u>	<u>TA</u> Other	Vermiculite	Carbonate
	Gravimetric (NOB) PLM ☐	Color of Layer		Biref	Sign		<u>Synthetic</u>	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					

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL

CITY_21MC100_003388251

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 10878

Microscope OLYP BH-2

Client / Project NYC-DOE/P.S. 234M/292 Greenwich St, NY NY 10007 Project No. 14589-0823

Analysis Date 06/22/02 Analyst Milena Lourd Batch No. 20555

Field No.	Stereoscopic Exam	PLM Optical Properties	Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
1 <u>17</u>	Color <u>Gray</u> Texture <u>Gr</u> Homogeneity <u>Y</u> # of Layers <u>11</u> Asbestos ☐ ☒ Color of Layer _____ Detected Yes No Comments: _____	Morphology _____ Extinction _____ RI I _____ RI II _____ DS Color _____ Color, Pleo _____ Biref _____ Sign _____	Chrysotile _____ Amosite _____ Other ☒	Cellulose _____ Fiberglass _____ Other _____	<u>100</u> Mineral Filler Organic Binders _____ Vermiculite _____ Other _____	Organic _____ Residue _____ Carbonate _____ Other _____ Asbestos _____
POINT COUNT RESULTS ON THE BACK Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 prep. Asbestos = 0			d.c. ☐			
2 <u>18</u>	Color <u>Brown</u> Texture <u>Gr</u> Homogeneity _____ # of Layers <u>11</u> Asbestos ☐ ☒ Color of Layer _____ Detected Yes No Comments: _____	Morphology _____ Extinction _____ RI I _____ RI II _____ DS Color _____ Color, Pleo _____ Biref _____ Sign _____	Chrysotile _____ Amosite _____ Other ☒	Cellulose _____ Fiberglass _____ Other _____	<u>100</u> Mineral Filler Organic Binders _____ Vermiculite _____ Other _____	Organic _____ Residue _____ Carbonate _____ Other _____ Asbestos _____
POINT COUNT RESULTS ON THE BACK Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 prep. Asbestos = 0			d.c. ☐			
3 <u>19</u>	Color <u>Gray</u> Texture <u>Gr</u> Homogeneity <u>Y</u> # of Layers <u>11</u> Asbestos ☐ ☒ Color of Layer _____ Detected Yes No Comments: _____	Morphology _____ Extinction _____ RI I _____ RI II _____ DS Color _____ Color, Pleo _____ Biref _____ Sign _____	Chrysotile _____ Amosite _____ Other ☒	Cellulose _____ Fiberglass _____ Other _____	<u>100</u> Mineral Filler Organic Binders _____ Vermiculite _____ Other _____	Organic _____ Residue _____ Carbonate _____ Other _____ Asbestos _____
POINT COUNT RESULTS ON THE BACK Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 prep. Asbestos = 0			d.c. ☐			
4 <u>20</u>	Color <u>Gray</u> Texture <u>Gr</u> Homogeneity <u>Y</u> # of Layers <u>11</u> Asbestos ☐ ☒ Color of Layer _____ Detected Yes No Comments: _____	Morphology _____ Extinction _____ RI I _____ RI II _____ DS Color _____ Color, Pleo _____ Biref _____ Sign _____	Chrysotile _____ Amosite _____ Other ☒	Cellulose _____ Fiberglass _____ Other <u>Synthetic</u>	<u>100</u> Mineral Filler Organic Binders _____ Vermiculite _____ Other _____	Organic _____ Residue _____ Carbonate _____ Other _____ Asbestos _____
POINT COUNT RESULTS ON THE BACK Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 prep. Asbestos = 0			d.c. ☐			

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003388252

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 BH-2

Client / Project NYC-DOE/P.S. 234M/292 Greenwich St, NY NY 10007 Project No. 14584-D823

Analysis Date 06/22/02 Analyst Milena Lucid Batch No. 20555

Field No.	Stereoscopic Exam	PLM Optical Properties	Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
1 <u>21</u>	Color <u>Brown</u> Texture <u>GR</u> Homogeneity <u>Y</u> # of Layers <u>1</u> Asbestos ☐ ☒ ☐ Color of Layer _____ Detected Yes No Comments:	Morphology _____ Extinction _____ RI I _____ RI II _____ DS Color _____ Color, Pleo _____ Biref _____ Sign _____	☐ Chrysotile ☒ Amosite ☐ Other	☐ Cellulose ☐ Fiberglass ☐ Other	<u>100</u> Mineral Filler Organic Binders Vermiculite Other	☐ Organic ☐ Residue ☐ Carbonate ☐ Other ☐ 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 <u>22</u>	Color <u>Gray</u> Texture <u>GR</u> Homogeneity <u>Y</u> # of Layers <u>1</u> Asbestos ☐ ☒ ☐ Color of Layer _____ Detected Yes No Comments:	Morphology _____ Extinction _____ RI I _____ RI II _____ DS Color _____ Color, Pleo _____ Biref _____ Sign _____	☐ Chrysotile ☒ Amosite ☐ Other	☐ Cellulose ☐ Fiberglass ☐ Other	<u>100</u> Mineral Filler Organic Binders Vermiculite Other	☐ Organic ☐ Residue ☐ Carbonate ☐ Other ☐ 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 <u>23</u>	Color <u>Gray</u> Texture <u>GR</u> Homogeneity <u>Y</u> # of Layers <u>1</u> Asbestos ☐ ☒ ☐ Color of Layer _____ Detected Yes No Comments:	Morphology _____ Extinction _____ RI I _____ RI II _____ DS Color _____ Color, Pleo _____ Biref _____ Sign _____	☐ Chrysotile ☒ Amosite ☐ Other	☐ Cellulose ☐ Fiberglass ☒ Other <u>Synthetic</u>	<u>100</u> Mineral Filler Organic Binders Vermiculite Other	☐ Organic ☐ Residue ☐ Carbonate ☐ Other ☐ 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 <u>24</u>	Color <u>Gray</u> Texture <u>GR</u> Homogeneity <u>Y</u> # of Layers <u>1</u> Asbestos ☐ ☒ ☐ Color of Layer _____ Detected Yes No Comments:	Morphology _____ Extinction _____ RI I _____ RI II _____ DS Color _____ Color, Pleo _____ Biref _____ Sign _____	☐ Chrysotile ☒ Amosite ☐ Other	☐ Cellulose ☐ Fiberglass ☐ Other	<u>100</u> Mineral Filler Organic Binders Vermiculite Other	☐ Organic ☐ Residue ☐ Carbonate ☐ Other ☐ 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. ☐	

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003388253

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/P.S.234M/292 Greenwich St, NY NY 10007Project No. 14584-0823Analysis Date 06/12/02Analyst Milena LourdBatch No. 20555

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>Gray</u>	Texture <u>Gr</u>	Morphology ☐	Extinction ☐	Chrysotile ☐	Cellulose ☐	Mineral Filler ☐
Recommended ☐	Homogeneity <u>Y</u>	Asbestos ☐	RI I ☐	RI II ☐	Amosite ☐	Fiberglass ☐	Organic Binders ☐
Gravimetric PREP ☐	# of Layers <u>11</u>	Detected Yes ☐ No ☒	DS Color ☐	Color, Pleo ☐	Other ☐	Other ☐	Carbonate ☐
Gravimetric (NOB) PLM ☐	Color of Layer ☐		Brief ☐	Sign ☐			Other ☐
Gravimetric (NOB) TEM ☐	Comments:				Q.C. ☐		Asbestos ☐
POINT COUNT RESULTS ON THE BACK		Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒		SCANNING OPTION 1: 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>Gr</u>	Morphology ☐	Extinction ☐	Chrysotile ☐	Cellulose ☐	Mineral Filler ☐
Recommended ☐	Homogeneity <u>Y</u>	Asbestos ☐	RI I ☐	RI II ☐	Amosite ☐	Fiberglass ☐	Organic Binders ☐
Gravimetric PREP ☐	# of Layers <u>11</u>	Detected Yes ☐ No ☒	DS Color ☐	Color, Pleo ☐	Other ☐	Other ☐	Carbonate ☐
Gravimetric (NOB) PLM ☐	Color of Layer ☐		Brief ☐	Sign ☐			Other ☐
Gravimetric (NOB) TEM ☐	Comments:				Q.C. ☐		Asbestos ☐
POINT COUNT RESULTS ON THE BACK		Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒		SCANNING OPTION 1: 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>Gray</u>	Texture <u>Gr</u>	Morphology ☐	Extinction ☐	Chrysotile ☐	Cellulose ☐	Mineral Filler ☐
Recommended ☐	Homogeneity <u>Y</u>	Asbestos ☐	RI I ☐	RI II ☐	Amosite ☐	Fiberglass ☐	Organic Binders ☐
Gravimetric PREP ☐	# of Layers <u>11</u>	Detected Yes ☐ No ☒	DS Color ☐	Color, Pleo ☐	Other ☐	Other ☐	Carbonate ☐
Gravimetric (NOB) PLM ☐	Color of Layer ☐		Brief ☐	Sign ☐			Other ☐
Gravimetric (NOB) TEM ☐	Comments:				Q.C. ☐		Asbestos ☐
POINT COUNT RESULTS ON THE BACK		Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒		SCANNING OPTION 1: 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>Gray</u>	Texture <u>Gr</u>	Morphology ☐	Extinction ☐	Chrysotile ☐	Cellulose ☐	Mineral Filler ☐
Recommended ☐	Homogeneity <u>Y</u>	Asbestos ☐	RI I ☐	RI II ☐	Amosite ☐	Fiberglass ☐	Organic Binders ☐
Gravimetric PREP ☐	# of Layers <u>11</u>	Detected Yes ☐ No ☒	DS Color ☐	Color, Pleo ☐	Other ☐	Other ☐	Carbonate ☐
Gravimetric (NOB) PLM ☐	Color of Layer ☐		Brief ☐	Sign ☐			Other ☐
Gravimetric (NOB) TEM ☐	Comments:				Q.C. ☐		Asbestos ☐
POINT COUNT RESULTS ON THE BACK		Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒		SCANNING OPTION 1: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0			

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003388254

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 BH-2

Client / Project

NYC DOE / P.S. 234M / 292 Greenwich St. NY NY 10007

Project No.

14584-0823

Analysis Date

06/12/02

Analyst

Mileha Lourd

Batch No.

20555

Field No.	Stereoscopic Exam	PLM Optical Properties	Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
1 24	Color <u>Brown</u> Texture <u>GR</u> Homogeneity <u>Y</u> # of Layers <u>11</u> Asbestos ☐ ☒ Color of Layer _____ Detected Yes No	Morphology _____ Extinction _____ RI I _____ RI II _____ DS Color _____ Color, Pleo _____ Biref _____ Sign _____	Chrysotile _____ Amosite _____ Other <u>/</u>	Cellulose _____ Fiberglass _____ Other _____	Mineral Filler <u>100</u> Organic Binders _____ Vermiculite _____ Other _____	Organic _____ Residue _____ Carbonate _____ Other _____ Asbestos _____
Comments: _____ Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION 1: ELAP (P.C.) & EPA First 4 prep. Asbestos = 0						Q.C. ☐
2 30	Color <u>Brown</u> Texture <u>GR</u> Homogeneity <u>Y</u> # of Layers <u>11</u> Asbestos ☐ ☒ Color of Layer _____ Detected Yes No	Morphology _____ Extinction _____ RI I _____ RI II _____ DS Color _____ Color, Pleo _____ Biref _____ Sign _____	Chrysotile _____ Amosite _____ Other <u>/</u>	Cellulose _____ Fiberglass _____ Other _____	Mineral Filler <u>100</u> Organic Binders _____ Vermiculite _____ Other _____	Organic _____ Residue _____ Carbonate _____ Other _____ Asbestos _____
Comments: _____ Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION 1: ELAP (P.C.) & EPA First 4 prep. Asbestos = 0						Q.C. ☐
3 31	Color <u>Yell</u> Texture <u>GR</u> Homogeneity <u>Y</u> # of Layers <u>11</u> Asbestos ☐ ☒ Color of Layer _____ Detected Yes No	Morphology _____ Extinction _____ RI I _____ RI II _____ DS Color _____ Color, Pleo _____ Biref _____ Sign _____	Chrysotile _____ Amosite _____ Other <u>/</u>	Cellulose _____ Fiberglass _____ Other _____	Mineral Filler <u>100</u> Organic Binders _____ Vermiculite _____ Other _____	Organic _____ Residue _____ Carbonate _____ Other _____ Asbestos _____
Comments: _____ Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION 1: ELAP (P.C.) & EPA First 4 prep. Asbestos = 0						Q.C. ☐
4 32	Color <u>Gray</u> Texture <u>GR</u> Homogeneity <u>Y</u> # of Layers <u>11</u> Asbestos ☐ ☒ Color of Layer _____ Detected Yes No	Morphology _____ Extinction _____ RI I _____ RI II _____ DS Color _____ Color, Pleo _____ Biref _____ Sign _____	Chrysotile _____ Amosite _____ Other <u>/</u>	Cellulose _____ Fiberglass _____ Other <u>Synthetic</u>	Mineral Filler <u>100</u> Organic Binders _____ Vermiculite _____ Other _____	Organic _____ Residue _____ Carbonate _____ Other _____ Asbestos _____
Comments: _____ Method: ☐ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION 1: ELAP (P.C.) & EPA First 4 prep. Asbestos = 0						Q.C. ☐

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003388255

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 10579

Microscope OLYMP BH-2

Client / Project NYC DOE / P.S. 234M / 242 Greenwich St, NY NY 10007 Project No. 14584-0823

Analysis Date 06/12/02 Analyst Milena Land Batch No. 20555

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>Gray</u>	Texture <u>PA</u>	Morphology	Extinction	☐ Chrysotile	☐ Cellulose	☐ Mineral Filler	☐ Organic
	Recommended ☐	Homogeneity <u>4</u>		RI I	RI II	☐ Amosite	☐ Fiberglass	☐ Organic Binders	☐ Residue
	Gravimetric PREP ☐	# of Layers <u>1</u>	Asbestos ☐ ☐	DS Color	Color, Pleo	☐ Other	☒ <u>TR Synthetic</u>	☐ 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.	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 ☐	Homogeneity		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.	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 ☐	Homogeneity		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.	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 ☐	Homogeneity		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			

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003388256