

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

HVLP 101187

ELAP 10070

Microscopic OLYMP BH 2

Client / Project NYC-BOE / P.S. 150MProject No. 14584-0824Analysis Date 3/25/12 Analyst M. ReysBatch No. 20190

Field No.	Stereoscopic Exam	PLM Optical Properties	Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (HOB) Results %
01	Color <u>Grey</u> Texture <u>Fn</u> Homogeneity <u>Y</u> # of Layers <u>1</u> Asbestos ☐ ☒ Color of Layer <u> </u> Detected Yes No	Morphology <u> </u> Extinction <u> </u> RI I <u> </u> RI II <u> </u> DS Color <u> </u> Color, Pleo <u> </u> Biref <u> </u> Sign <u> </u>	<u> </u> Chrysotile <u> </u> Amphibole <u> </u> Other	<u>77</u> Cellulose <u> </u> Fiberglass <u> </u> Other	<u>23</u> Mineral Filler <u> </u> Organic Binders <u> </u> Vermiculite <u> </u> Other	<u> </u> Organic <u> </u> Residue <u> </u> Carbonate <u> </u> Other <u> </u> Asbestos
Comments:			d.c.			
Method: ☐ ELAP ☐ EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0						
02	Color <u>Grey</u> Texture <u>Fn</u> Homogeneity <u>Y</u> # of Layers <u>1</u> Asbestos ☐ ☒ Color of Layer <u> </u> Detected Yes No	Morphology <u> </u> Extinction <u> </u> RI I <u> </u> RI II <u> </u> DS Color <u> </u> Color, Pleo <u> </u> Biref <u> </u> Sign <u> </u>	<u> </u> Chrysotile <u> </u> Amphibole <u> </u> Other	<u>84</u> Cellulose <u> </u> Fiberglass <u> </u> Other	<u>16</u> Mineral Filler <u> </u> Organic Binders <u> </u> Vermiculite <u> </u> Other	<u> </u> Organic <u> </u> Residue <u> </u> Carbonate <u> </u> Other <u> </u> Asbestos
Comments:			d.c.			
Method: ☐ ELAP ☐ EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0						
03	Color <u>Grey</u> Texture <u>Fn</u> Homogeneity <u>Y</u> # of Layers <u>1</u> Asbestos ☐ ☒ Color of Layer <u> </u> Detected Yes No	Morphology <u> </u> Extinction <u> </u> RI I <u> </u> RI II <u> </u> DS Color <u> </u> Color, Pleo <u> </u> Biref <u> </u> Sign <u> </u>	<u> </u> Chrysotile <u> </u> Amphibole <u> </u> Other	<u>80</u> Cellulose <u> </u> Fiberglass <u> </u> Other	<u>20</u> Mineral Filler <u> </u> Organic Binders <u> </u> Vermiculite <u> </u> Other	<u> </u> Organic <u> </u> Residue <u> </u> Carbonate <u> </u> Other <u> </u> Asbestos
Comments:			d.c.			
Method: ☐ ELAP ☐ EPA ☐ ELAP ☐ EPA ☐ OTHER ☒ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0						
04	Color <u>Grey</u> Texture <u>Fn</u> Homogeneity <u>Y</u> # of Layers <u>1</u> Asbestos ☐ ☒ Color of Layer <u> </u> Detected Yes No	Morphology <u> </u> Extinction <u> </u> RI I <u> </u> RI II <u> </u> DS Color <u> </u> Color, Pleo <u> </u> Biref <u> </u> Sign <u> </u>	<u> </u> Chrysotile <u> </u> Amphibole <u> </u> Other	<u>80</u> Cellulose <u> </u> Fiberglass <u> </u> Other	<u>20</u> Mineral Filler <u> </u> Organic Binders <u> </u> Vermiculite <u> </u> Other	<u> </u> Organic <u> </u> Residue <u> </u> Carbonate <u> </u> Other <u> </u> 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,

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