

Page 5 of 6

BATCH NO.

19491

PROJECT INFORMATION

BULK SAMPLE DATA AND CHAIN OF CUSTODY FORM

1. Client: DDC	2. Project Name: W.T.C.	3. Project No: 17494-0134	4. Project Manager: R. RIVERO
5. Date: 09/17/01	6. Building Name: LOWER MAN HATTAN	7. Turnaround Time: ☐ STAT ☐ 24 HRS ☐ 72 HRS ☐ OTHER ☐ 6 HRS ☐ 48 HRS ☐ NORMAL	8. Investigator: F. PIERRE
9. Comments (Field): PILE #2			

BULK SAMPLE LOCATION

10. Homogenous Area No.	11. Bulk Sample ID No.	12. Material	13. Thermal System	14. Sample Location	15. Material Total Quantity (LF, SF, PCS)	16. Asbestos Content (Type & %)
07	7-21	(ON BEAMS) FIRE-PROOFING	✓	GD GROUND-ZERO PILE #7		
	7-22	"	✓	OPPOSITE WEST Bldg.		
	7-23	"	✓	"		
	7-24	"	✓	"		
	7-25	"	✓	"		
	7-26	"	✓	"		
	7-27	"	✓	"		
	7-28	"	✓	"		
	7-29	"	✓	"		
	7-30	"	✓	"		
02	2-01	"	✓	GROUND-ZERO PILE #2		
	2-02	"	✓			
	2-03	"	✓	"		
	2-04	"	✓	"		
	2-05	"	✓	"		
	2-06	"	✓	"		
	2-07	"	✓	"		
	2-08	"	✓	"		
	2-09	"	✓	"		
	2-10	"	✓	"		

CHAIN OF CUSTODY

17. Relinquished By: I. A. Pierre	18. Date: 9/17/01	19. Time:	20. Received By: M. Green	21. Date: 09/17/01	22. Time: 11:05 AM	23. Method of Submission: FIELD ☐ WALK IN ☐ US MAIL ☐ FED EX ☐ OTHER ☐
II III						

LAB INFORMATION

24. Name and Signature: M. Green	25. Date: 9/17/01	26. Time: 1:00 PM	27. Comments (Lab):
24a. Analyzed By:			
24b. Analyzed By:			
24c. QC By:			

NY-103 (3/99)

CITY_21MC100_007210833

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BATCH NO.

19491

PROJECT INFORMATION

BULK SAMPLE DATA AND CHAIN OF CUSTODY FORM

1. Client: DDC	2. Project Name: W.T.C.	3. Project No: 17494-0134	4. Project Manager: R. RIVERO
2a. Project Address: LOWER MAN HATTAN		4a. Investigator: F. PIERRE	
5. Date: 09/17/01	6. Building Name:	8. Turnaround Time: ☐ STAT ☐ 24 HRS ☐ 72 HRS ☐ OTHER ☐ 6 HRS ☐ 48 HRS ☐ NORMAL ☐	9. Comments (Field) ANALYZE ALL SAMPLES
7. Sampling Areas: PILE # 2			

BULK SAMPLE LOCATION

10. Homogenous Area No.	11. Bulk Sample ID No.	12. Material	13. Thermal System	14. Sample Location		15. Material Total Quantity (LF, SF, PCS)	16. Asbestos Content (Type & %)
				Floor	Sample Coordinates		
08	2-11	FIKE-ALUMINUM	☒	GD	GROUND ZERO PILE # 2		
	2-12		☒		II		
	2-13		☒		II		
	2-14		☒		II		
	2-15		☒		II		
	2-16		☒		II		
	2-17		☒		II		
	2-18		☒		II		
	2-19		☒		II		
	2-20		☒		II		
	2-21		☒		II		
	2-22		☒		II		
	2-23		☒		II		
	2-24		☒		II		
	2-25		☒		II		
	2-26		☒		II		
	2-27		☒		II		
	2-28		☒		II		
	2-29		☒		II		
	2-30		☒		II		

CHAIN OF CUSTODY

17. Relinquished By:	18. Date:	19. Time:	20. Received By:	21. Date:	22. Time:	23. Method of Submit:
I A. Pierre	9/17/01		M. Brown	09/17/01	11:45 AM	☒ FIELD
II						☐ WALK IN
III						☐ US-MAIL
						☐ FED EX
						☐ OTHER

LAB INFORMATION

24. Name and Signature	25. Date:	26. Time:	27. Comments (Lab)
24a. Analyzed By: W.M.	9/17/01	1:30 PM	
24b. Analyzed By:			
24c. QC By:			

NY-13 (3/99)

CITY_21MC100_007210834

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 101870

Microscope OLYMP BH-2

Client / Project

DDC/W.F.C. Lower Manhattan

Project No.

17494-0134

Analysis Date

09/17/01

Analyst

MM

Batch No.

19491

Field No.	Stereoscopic Exam	PLM Optical Properties	Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (NOB) Results %
1 2-01	Color <u>Tan</u> Texture <u>F</u> Homogeneity <u>Yes</u> # of Layers <u> </u> Asbestos ☐ ☒ DS Color <u> </u> Color, Pleo <u> </u> Color of Layer <u> </u> Detected Yes No Biref <u> </u> Sign <u> </u>	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>	Chrysotile <u> </u> Amosite <u> </u> Other <u> </u>	Cellulose <u>10</u> Fiberglass <u>90</u> Other <u> </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 <u> </u>
Comments: <u> </u>			O.C. ☐			
Method: ☒ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☐ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0						
2 02	Color <u>Tan</u> Texture <u>F</u> Homogeneity <u>Yes</u> # of Layers <u> </u> Asbestos ☐ ☒ DS Color <u> </u> Color, Pleo <u> </u> Color of Layer <u> </u> Detected Yes No Biref <u> </u> Sign <u> </u>	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>	Chrysotile <u> </u> Amosite <u> </u> Other <u> </u>	Cellulose <u>10</u> Fiberglass <u>90</u> Other <u> </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 <u> </u>
Comments: <u> </u>			O.C. ☐			
Method: ☒ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☐ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0						
3 03	Color <u>Tan</u> Texture <u>F</u> Homogeneity <u>Yes</u> # of Layers <u> </u> Asbestos ☐ ☒ DS Color <u> </u> Color, Pleo <u> </u> Color of Layer <u> </u> Detected Yes No Biref <u> </u> Sign <u> </u>	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>	Chrysotile <u> </u> Amosite <u> </u> Other <u> </u>	Cellulose <u>10</u> Fiberglass <u>90</u> Other <u> </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 <u> </u>
Comments: <u> </u>			O.C. ☐			
Method: ☒ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☐ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0						
4 04	Color <u>Tan</u> Texture <u>F</u> Homogeneity <u>Yes</u> # of Layers <u> </u> Asbestos ☒ ☐ DS Color <u> </u> Color, Pleo <u> </u> Color of Layer <u> </u> Detected Yes No Biref <u> </u> Sign <u> </u>	Morphology <u>W</u> Extinction <u>IF</u> RI I <u>B.1549</u> RI II <u>1.552</u> DS Color <u>MLB</u> Color, Pleo <u>CLW</u> Biref <u>L</u> Sign <u>+</u>	Chrysotile <u>0.25</u> Amosite <u> </u> Other <u> </u>	Cellulose <u>10</u> Fiberglass <u>89.75</u> Other <u> </u>	Mineral Filler <u>10</u> Organic Binders <u> </u> Vermiculite <u> </u> Other <u> </u>	Organic <u> </u> Residue <u> </u> Carbonate <u> </u> Other <u> </u> Asbestos <u> </u>
Comments: <u> </u>			O.C. ☒ Mel Tr chry 10/10			
Method: ☒ ELAP + EPA ☐ ELAP ☐ EPA ☐ OTHER ☐ SCANNING OPTION: ELAP (P.C.) & EPA First 4 preps. Asbestos = 0						

ATC ASSOCIATES INC - NEW YORK BULK ASBESTOS ANALYSIS SHEET

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NYLAP 101187

ELAP 10079

Microscope OLYMP BH-2

Client / Project DDC / W.F.C. Lower Manhattan Project No. 17494-0134

Analysis Date 09/17/01 Analyst ML Batch No. 19491

1	Field No. <u>05</u>	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (HOB) Results %
	Gravimetric (HOB) Required ☐	Color <u>Gray</u>	Texture <u>F</u>	Morphology ☐	Extinction ☐	Chrysotile ☒	Cellulose <u>10</u>	Mineral Filler <u>10</u>	Organic ☐
	Recommended ☐	Homogeneity <u>fy</u>	Asbestos ☐	RI I ☐	RI II ☐	Amosite ☐	Fiberglass <u>90</u>	Organic Binders ☐	Residue ☐
	Gravimetric PREP ☐	# of Layers <u>1</u>	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 ☐ 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 (HOB) Results %
	Gravimetric (HOB) Required ☐	Color <u>Gray</u>	Texture <u>F</u>	Morphology ☐	Extinction ☐	Chrysotile ☒	Cellulose <u>5</u>	Mineral Filler <u>5</u>	Organic ☐
	Recommended ☐	Homogeneity <u>fy</u>	Asbestos ☐	RI I ☐	RI II ☐	Amosite ☐	Fiberglass <u>95</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 ☐ 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 (HOB) Results %
	Gravimetric (HOB) Required ☐	Color <u>Gray</u>	Texture <u>F</u>	Morphology ☐	Extinction ☐	Chrysotile ☒	Cellulose <u>10</u>	Mineral Filler <u>10</u>	Organic ☐
	Recommended ☐	Homogeneity <u>fy</u>	Asbestos ☐	RI I ☐	RI II ☐	Amosite ☐	Fiberglass <u>90</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 ☐ 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 (HOB) Results %
	Gravimetric (HOB) Required ☐	Color <u>Gray</u>	Texture <u>F</u>	Morphology ☐	Extinction ☐	Chrysotile ☒	Cellulose <u>10</u>	Mineral Filler <u>10</u>	Organic ☐
	Recommended ☐	Homogeneity <u>fy</u>	Asbestos ☐	RI I ☐	RI II ☐	Amosite ☐	Fiberglass <u>90</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 ☐ ELAP ☐ EPA ☐ OTHER ☐ SCANNING OPTION: ELAP (P.C.) & EPA ☐ First 4 preps. Asbestos = 0							

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HVLPAP 101187

ELAP 10A79

Microscope OL1P BH 2

Client / Project

DDC / W. R. C. Lower Manhattan

Project No.

17494-0134

Analysis Date

09/17/01

Analyst

ML

Batch No.

19491

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>tan</u>	Texture <u>P</u>	Morphology <u> </u>	Extinction <u> </u>	<u> </u> Chrysotile	<u> </u> Cellulose	<u>10</u> Mineral Filler	<u> </u> Organic
	Recommended ☐	Homogeneity <u> </u>	Asbestos ☐ ☒	RI I <u> </u>	RI II <u> </u>	<u> </u> Amosite	<u> </u> Fiberglass	<u> </u> Organic Binders	<u> </u> Residue
	Gravimetric PREP ☐	# of Layers <u> </u>	Detected Yes ☐ No ☒	DS Color <u> </u>	Color, Pleo <u> </u>	<u> </u> Other	<u> </u> Other	<u> </u> Vermiculite	<u> </u> Carbonate
	Gravimetric (HOB) PLM ☐	Color of Layer <u> </u>	Detected Yes ☐ No ☒	Biref <u> </u>	Sign <u> </u>			<u> </u> Other	<u> </u> Other
	Gravimetric (HOB) TEM ☐	Comments:				d.c.		<u> </u> 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>10</u>	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (HOB) Results %
	Gravimetric (HOB) Required ☐	Color <u>tan</u>	Texture <u>P</u>	Morphology <u> </u>	Extinction <u> </u>	<u> </u> Chrysotile	<u> </u> Cellulose	<u>10</u> Mineral Filler	<u> </u> Organic
	Recommended ☐	Homogeneity <u> </u>	Asbestos ☐ ☒	RI I <u> </u>	RI II <u> </u>	<u> </u> Amosite	<u> </u> Fiberglass	<u> </u> Organic Binders	<u> </u> Residue
	Gravimetric PREP ☐	# of Layers <u> </u>	Detected Yes ☐ No ☒	DS Color <u> </u>	Color, Pleo <u> </u>	<u> </u> Other	<u> </u> Other	<u> </u> Vermiculite	<u> </u> Carbonate
	Gravimetric (HOB) PLM ☐	Color of Layer <u> </u>	Detected Yes ☐ No ☒	Biref <u> </u>	Sign <u> </u>			<u> </u> Other	<u> </u> Other
	Gravimetric (HOB) TEM ☐	Comments:				d.c.		<u> </u> 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>11</u>	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (HOB) Results %
	Gravimetric (HOB) Required ☐	Color <u>tan</u>	Texture <u>P</u>	Morphology <u> </u>	Extinction <u> </u>	<u> </u> Chrysotile	<u> </u> Cellulose	<u>10</u> Mineral Filler	<u> </u> Organic
	Recommended ☐	Homogeneity <u> </u>	Asbestos ☐ ☒	RI I <u> </u>	RI II <u> </u>	<u> </u> Amosite	<u> </u> Fiberglass	<u> </u> Organic Binders	<u> </u> Residue
	Gravimetric PREP ☐	# of Layers <u> </u>	Detected Yes ☐ No ☒	DS Color <u> </u>	Color, Pleo <u> </u>	<u> </u> Other	<u> </u> Other	<u> </u> Vermiculite	<u> </u> Carbonate
	Gravimetric (HOB) PLM ☐	Color of Layer <u> </u>	Detected Yes ☐ No ☒	Biref <u> </u>	Sign <u> </u>			<u> </u> Other	<u> </u> Other
	Gravimetric (HOB) TEM ☐	Comments:				d.c.		<u> </u> 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>12</u>	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (HOB) Results %
	Gravimetric (HOB) Required ☐	Color <u>tan</u>	Texture <u>P</u>	Morphology <u> </u>	Extinction <u> </u>	<u> </u> Chrysotile	<u> </u> Cellulose	<u>10</u> Mineral Filler	<u> </u> Organic
	Recommended ☐	Homogeneity <u> </u>	Asbestos ☐ ☒	RI I <u> </u>	RI II <u> </u>	<u> </u> Amosite	<u> </u> Fiberglass	<u> </u> Organic Binders	<u> </u> Residue
	Gravimetric PREP ☐	# of Layers <u> </u>	Detected Yes ☐ No ☒	DS Color <u> </u>	Color, Pleo <u> </u>	<u> </u> Other	<u> </u> Other	<u> </u> Vermiculite	<u> </u> Carbonate
	Gravimetric (HOB) PLM ☐	Color of Layer <u> </u>	Detected Yes ☐ No ☒	Biref <u> </u>	Sign <u> </u>			<u> </u> Other	<u> </u> Other
	Gravimetric (HOB) TEM ☐	Comments:				d.c.		<u> </u> 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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HVLP AP 101187

EL AP 10879

Microscope OLYMP BH-2

Client / Project

DDC / W. F. C. Lower Manhattan

Project No.

17494-0134

Analysis Date

09/17/01

Analyst

MC

Batch No.

19491

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>gray</u>	Texture <u>F</u>	Morphology <u>RI I</u>	Extinction <u>RI II</u>	<u>/</u> Chrysotile	<u>TV</u> Cellulose	<u>10</u> Mineral Filler	<u> </u> Organic
	Recommended ☐	Homogeneity <u>gray</u>	Asbestos ☐	DS Color <u> </u>	Color, Pleo <u> </u>	<u>/</u> Amosite	<u>90</u> Fiberglass	<u> </u> Organic Binders	<u> </u> Residue
	Gravimetric PREP ☐	# of Layers <u> </u>	Deleted Yes ☐ No ☒	Biref <u> </u>	Sign <u> </u>	<u>/</u> Other	<u> </u> Other	<u> </u> Vermiculite	<u> </u> Carbonate
	Gravimetric (HOB) PLM ☐	Color of Layer <u> </u>	Deleted Yes ☐ No ☒	Biref <u> </u>	Sign <u> </u>	<u>/</u> Other	<u> </u> Other	<u> </u> Other	<u> </u> Other
	Gravimetric (HOB) TEM ☐	Comments: <u> </u>				Q.C. ☐		<u> </u> 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 (HOB) Results %
	Gravimetric (HOB) Required ☐	Color <u>gray</u>	Texture <u>F</u>	Morphology <u>RI I</u>	Extinction <u>RI II</u>	<u>/</u> Chrysotile	<u>TV</u> Cellulose	<u>10</u> Mineral Filler	<u> </u> Organic
	Recommended ☐	Homogeneity <u>gray</u>	Asbestos ☐	DS Color <u> </u>	Color, Pleo <u> </u>	<u>/</u> Amosite	<u>90</u> Fiberglass	<u> </u> Organic Binders	<u> </u> Residue
	Gravimetric PREP ☐	# of Layers <u> </u>	Deleted Yes ☐ No ☒	Biref <u> </u>	Sign <u> </u>	<u>/</u> Other	<u> </u> Other	<u> </u> Vermiculite	<u> </u> Carbonate
	Gravimetric (HOB) PLM ☐	Color of Layer <u> </u>	Deleted Yes ☐ No ☒	Biref <u> </u>	Sign <u> </u>	<u>/</u> Other	<u> </u> Other	<u> </u> Other	<u> </u> Other
	Gravimetric (HOB) TEM ☐	Comments: <u> </u>				Q.C. ☐		<u> </u> 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 (HOB) Results %
	Gravimetric (HOB) Required ☐	Color <u>gray</u>	Texture <u>F</u>	Morphology <u>RI I</u>	Extinction <u>RI II</u>	<u>/</u> Chrysotile	<u>TV</u> Cellulose	<u>10</u> Mineral Filler	<u> </u> Organic
	Recommended ☐	Homogeneity <u>gray</u>	Asbestos ☐	DS Color <u> </u>	Color, Pleo <u> </u>	<u>/</u> Amosite	<u>90</u> Fiberglass	<u> </u> Organic Binders	<u> </u> Residue
	Gravimetric PREP ☐	# of Layers <u> </u>	Deleted Yes ☐ No ☒	Biref <u> </u>	Sign <u> </u>	<u>/</u> Other	<u> </u> Other	<u> </u> Vermiculite	<u> </u> Carbonate
	Gravimetric (HOB) PLM ☐	Color of Layer <u> </u>	Deleted Yes ☐ No ☒	Biref <u> </u>	Sign <u> </u>	<u>/</u> Other	<u> </u> Other	<u> </u> Other	<u> </u> Other
	Gravimetric (HOB) TEM ☐	Comments: <u> </u>				Q.C. ☐		<u> </u> 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 (HOB) Results %
	Gravimetric (HOB) Required ☐	Color <u>gray</u>	Texture <u>F</u>	Morphology <u>RI I</u>	Extinction <u>RI II</u>	<u>/</u> Chrysotile	<u>TV</u> Cellulose	<u>10</u> Mineral Filler	<u> </u> Organic
	Recommended ☐	Homogeneity <u>gray</u>	Asbestos ☐	DS Color <u> </u>	Color, Pleo <u> </u>	<u>/</u> Amosite	<u>88</u> Fiberglass	<u> </u> Organic Binders	<u> </u> Residue
	Gravimetric PREP ☐	# of Layers <u> </u>	Deleted Yes ☐ No ☒	Biref <u> </u>	Sign <u> </u>	<u>/</u> Other	<u> </u> Other	<u> </u> Vermiculite	<u> </u> Carbonate
	Gravimetric (HOB) PLM ☐	Color of Layer <u> </u>	Deleted Yes ☐ No ☒	Biref <u> </u>	Sign <u> </u>	<u>/</u> Other	<u> </u> Other	<u> </u> Other	<u> </u> Other
	Gravimetric (HOB) TEM ☐	Comments: <u> </u>				Q.C. ☐		<u> </u> 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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HVLAP 101187

ELAP 10070

Microscope OLYMP BH-2

Client / Project

DDC / W. F. C. Lower Manhattan

Project No.

17494-0134

Analysis Date

09/17/01

Analyst

MM

Batch No.

19491

1	Field No. 17	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (HOB) Results %
	Gravimetric (HOB) Required ☐	Color <u>tan</u>	Texture <u>F</u>	Morphology <u>RI I</u>	Extinction <u>RI II</u>	Chrysotile <u>/</u>	Cellulose <u>2</u>	Mineral Filler <u>10</u>	Organic <u> </u>
	Recommended ☐	Homogeneity <u>tan</u>	Asbestos ☐	DS Color <u> </u>	Color, Pleo <u> </u>	Amosite <u>28</u>	Fiberglass <u> </u>	Organic Binders <u> </u>	Residue <u> </u>
	Gravimetric PREP ☐	# of Layers <u> </u>	Detected Yes ☐ No ☒	Biref <u> </u>	Sign <u> </u>	Other <u> </u>	Other <u> </u>	Vermiculite <u> </u>	Carbonate <u> </u>
	Gravimetric (HOB) PLM ☐	Color of Layer <u> </u>	Detected Yes ☐ No ☒	Biref <u> </u>	Sign <u> </u>	Other <u> </u>	Other <u> </u>	Other <u> </u>	Other <u> </u>
	Gravimetric (HOB) TEM ☐	Comments: <u> </u>				O.C. ☐		Asbestos <u> </u>	
	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. 18	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (HOB) Results %
	Gravimetric (HOB) Required ☐	Color <u>tan</u>	Texture <u>F</u>	Morphology <u>RI I</u>	Extinction <u>RI II</u>	Chrysotile <u>/</u>	Cellulose <u>40</u>	Mineral Filler <u>10</u>	Organic <u> </u>
	Recommended ☐	Homogeneity <u>tan</u>	Asbestos ☐	DS Color <u> </u>	Color, Pleo <u> </u>	Amosite <u> </u>	Fiberglass <u> </u>	Organic Binders <u> </u>	Residue <u> </u>
	Gravimetric PREP ☐	# of Layers <u> </u>	Detected Yes ☐ No ☒	Biref <u> </u>	Sign <u> </u>	Other <u> </u>	Other <u> </u>	Vermiculite <u> </u>	Carbonate <u> </u>
	Gravimetric (HOB) PLM ☐	Color of Layer <u> </u>	Detected Yes ☐ No ☒	Biref <u> </u>	Sign <u> </u>	Other <u> </u>	Other <u> </u>	Other <u> </u>	Other <u> </u>
	Gravimetric (HOB) TEM ☐	Comments: <u> </u>				O.C. ☐		Asbestos <u> </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. 19	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (HOB) Results %
	Gravimetric (HOB) Required ☐	Color <u>tan</u>	Texture <u>F</u>	Morphology <u>RI I</u>	Extinction <u>RI II</u>	Chrysotile <u>/</u>	Cellulose <u>10</u>	Mineral Filler <u>10</u>	Organic <u> </u>
	Recommended ☐	Homogeneity <u>tan</u>	Asbestos ☐	DS Color <u> </u>	Color, Pleo <u> </u>	Amosite <u>80</u>	Fiberglass <u> </u>	Organic Binders <u> </u>	Residue <u> </u>
	Gravimetric PREP ☐	# of Layers <u> </u>	Detected Yes ☐ No ☒	Biref <u> </u>	Sign <u> </u>	Other <u> </u>	Other <u> </u>	Vermiculite <u> </u>	Carbonate <u> </u>
	Gravimetric (HOB) PLM ☐	Color of Layer <u> </u>	Detected Yes ☐ No ☒	Biref <u> </u>	Sign <u> </u>	Other <u> </u>	Other <u> </u>	Other <u> </u>	Other <u> </u>
	Gravimetric (HOB) TEM ☐	Comments: <u> </u>				O.C. ☐		Asbestos <u> </u>	
	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. 20	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (HOB) Results %
	Gravimetric (HOB) Required ☐	Color <u>tan</u>	Texture <u>F</u>	Morphology <u>RI I</u>	Extinction <u>RI II</u>	Chrysotile <u>/</u>	Cellulose <u>70</u>	Mineral Filler <u>10</u>	Organic <u> </u>
	Recommended ☐	Homogeneity <u>tan</u>	Asbestos ☐	DS Color <u> </u>	Color, Pleo <u> </u>	Amosite <u>90</u>	Fiberglass <u> </u>	Organic Binders <u> </u>	Residue <u> </u>
	Gravimetric PREP ☐	# of Layers <u> </u>	Detected Yes ☐ No ☒	Biref <u> </u>	Sign <u> </u>	Other <u> </u>	Other <u> </u>	Vermiculite <u> </u>	Carbonate <u> </u>
	Gravimetric (HOB) PLM ☐	Color of Layer <u> </u>	Detected Yes ☐ No ☒	Biref <u> </u>	Sign <u> </u>	Other <u> </u>	Other <u> </u>	Other <u> </u>	Other <u> </u>
	Gravimetric (HOB) TEM ☐	Comments: <u> </u>				O.C. ☐		Asbestos <u> </u>	
	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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NYLAP 101187

EPA 10870

Microscope OLYMPUS

Client / Project

DDC/W.P.C. Lower Manhattan

Project No.

17494-0134

Analysis Date

09/17/01

Analyst

JL

Batch No.

19491

1	Field No. 21	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (HOB) Results %
	Gravimetric (HOB) Required ☐	Color <u>tan</u>	Texture <u>F</u>	Morphology <u>W</u>	Extinction <u>II</u>	<u>5</u> Chrysotile	<u>15</u> Cellulose	<u>10</u> Mineral Filler	Organic
	Recommended ☐	Homogeneity <u>tan</u>		RI I <u>1.549</u>	RI II <u>1.556</u>	Amosite	<u>70</u> Fiberglass	Organic Binders	Residue
	Gravimetric PREP ☐	# of Layers <u>4</u>	Asbestos ☒	DS Color <u>MIBL</u>	Color, Pleo <u>LL/NO</u>	Other	Other	Vermiculite	Carbonate
	Gravimetric (HOB) PLM ☐	Color of Layer <u>tan</u>	Detected Yes No	Biref <u>L</u>	Sign <u>F</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		Q.C. ☐	

2	Field No. 22	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (HOB) Results %
	Gravimetric (HOB) Required ☐	Color <u>tan</u>	Texture <u>F</u>	Morphology <u>W</u>	Extinction <u>II</u>	<u>5</u> Chrysotile	<u>15</u> Cellulose	<u>10</u> Mineral Filler	Organic
	Recommended ☐	Homogeneity <u>tan</u>		RI I <u>1.549</u>	RI II <u>1.556</u>	Amosite	<u>70</u> Fiberglass	Organic Binders	Residue
	Gravimetric PREP ☐	# of Layers <u>4</u>	Asbestos ☐	DS Color <u>MIBL</u>	Color, Pleo <u>LL/NO</u>	Other	Other	Vermiculite	Carbonate
	Gravimetric (HOB) PLM ☐	Color of Layer <u>tan</u>	Detected Yes No	Biref <u>L</u>	Sign <u>F</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		Q.C. ☐	

3	Field No. 23	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (HOB) Results %
	Gravimetric (HOB) Required ☐	Color <u>tan</u>	Texture <u>F</u>	Morphology <u>W</u>	Extinction <u>II</u>	<u>5</u> Chrysotile	<u>15</u> Cellulose	<u>10</u> Mineral Filler	Organic
	Recommended ☐	Homogeneity <u>tan</u>		RI I <u>1.549</u>	RI II <u>1.556</u>	Amosite	<u>70</u> Fiberglass	Organic Binders	Residue
	Gravimetric PREP ☐	# of Layers <u>4</u>	Asbestos ☐	DS Color <u>MIBL</u>	Color, Pleo <u>LL/NO</u>	Other	Other	Vermiculite	Carbonate
	Gravimetric (HOB) PLM ☐	Color of Layer <u>tan</u>	Detected Yes No	Biref <u>L</u>	Sign <u>F</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		Q.C. ☐	

4	Field No. 24	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (HOB) Results %
	Gravimetric (HOB) Required ☐	Color <u>tan</u>	Texture <u>F</u>	Morphology <u>W</u>	Extinction <u>II</u>	<u>5</u> Chrysotile	<u>10</u> Cellulose	<u>10</u> Mineral Filler	Organic
	Recommended ☐	Homogeneity <u>tan</u>		RI I <u>1.549</u>	RI II <u>1.556</u>	Amosite	<u>80</u> Fiberglass	Organic Binders	Residue
	Gravimetric PREP ☐	# of Layers <u>4</u>	Asbestos ☐	DS Color <u>MIBL</u>	Color, Pleo <u>LL/NO</u>	Other	Other	Vermiculite	Carbonate
	Gravimetric (HOB) PLM ☐	Color of Layer <u>tan</u>	Detected Yes No	Biref <u>L</u>	Sign <u>F</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		Q.C. ☐	

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NYLAP 101187

ELAP 10879

Microscope OLVP B11.2

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Project No.

17494-0134

Analysis Date

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Analyst

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19491

Field No.	Stereoscopic Exam	PLM Optical Properties	Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (HOB) Results %
1 <u>25</u>	Color <u>tan</u> Texture <u>F</u>	Morphology <u>RI I</u> Extinction <u>RI II</u>	Chrysotile <u>75</u> Amosite <u>90</u> Other <u>0</u>	Cellulose <u>10</u> Fiberglass <u>0</u> Other <u>0</u>	Mineral Filler <u>0</u> Organic Binders <u>0</u> Vermiculite <u>0</u> Other <u>0</u>	Organic <u>0</u> Residue <u>0</u> Carbonate <u>0</u> Other <u>0</u> Asbestos <u>0</u>
Gravimetric (HOB) Required ☐ Recommended ☐ Gravimetric PREP ☐ Gravimetric (HOB) PLM ☐ Gravimetric (HOB) TEM ☐	Homogeneity <u>+</u> # of Layers <u>1</u> Color of Layer <u>tan</u> Asbestos ☒ ☐ ☐ ☐ Detected Yes No Biref <u>+</u> Sign <u>+</u>	DS Color <u>MIPL</u> Color, Pleo <u>CLND</u> Biref <u>L</u> Sign <u>+</u>	Comments: <u>Method: ☒ ELAP & EPA ☐ ELAP ☐ EPA ☐ OTHER ☐ SCANNING OPTION: ELAP (P.C.) & EPA ☐ First 4 preps. Asbestos = 0</u>			Q.C. ☐
2 <u>26</u>	Color <u>tan</u> Texture <u>F</u>	Morphology <u>RI I</u> Extinction <u>RI II</u>	Chrysotile <u>10</u> Amosite <u>90</u> Other <u>0</u>	Cellulose <u>10</u> Fiberglass <u>0</u> Other <u>0</u>	Mineral Filler <u>0</u> Organic Binders <u>0</u> Vermiculite <u>0</u> Other <u>0</u>	Organic <u>0</u> Residue <u>0</u> Carbonate <u>0</u> Other <u>0</u> Asbestos <u>0</u>
Gravimetric (HOB) Required ☐ Recommended ☐ Gravimetric PREP ☐ Gravimetric (HOB) PLM ☐ Gravimetric (HOB) TEM ☐	Homogeneity <u>+</u> # of Layers <u>1</u> Color of Layer <u>tan</u> Asbestos ☐ ☒ ☐ ☐ Detected Yes No Biref <u>+</u> Sign <u>+</u>	DS Color <u>MIPL</u> Color, Pleo <u>CLND</u> Biref <u>L</u> Sign <u>+</u>	Comments: <u>Method: ☒ ELAP & EPA ☐ ELAP ☐ EPA ☐ OTHER ☐ SCANNING OPTION: ELAP (P.C.) & EPA ☐ First 4 preps. Asbestos = 0</u>			Q.C. ☐
3 <u>27</u>	Color <u>tan</u> Texture <u>F</u>	Morphology <u>RI I</u> Extinction <u>RI II</u>	Chrysotile <u>10</u> Amosite <u>70</u> Other <u>0</u>	Cellulose <u>10</u> Fiberglass <u>0</u> Other <u>0</u>	Mineral Filler <u>10</u> Organic Binders <u>0</u> Vermiculite <u>0</u> Other <u>0</u>	Organic <u>0</u> Residue <u>0</u> Carbonate <u>0</u> Other <u>0</u> Asbestos <u>0</u>
Gravimetric (HOB) Required ☐ Recommended ☐ Gravimetric PREP ☐ Gravimetric (HOB) PLM ☐ Gravimetric (HOB) TEM ☐	Homogeneity <u>+</u> # of Layers <u>1</u> Color of Layer <u>tan</u> Asbestos ☒ ☐ ☐ ☐ Detected Yes No Biref <u>L</u> Sign <u>+</u>	DS Color <u>MIPL</u> Color, Pleo <u>CLND</u> Biref <u>L</u> Sign <u>+</u>	Comments: <u>Method: ☒ ELAP & EPA ☐ ELAP ☐ EPA ☐ OTHER ☐ SCANNING OPTION: ELAP (P.C.) & EPA ☐ First 4 preps. Asbestos = 0</u>			Q.C. ☐
4 <u>28</u>	Color <u>tan</u> Texture <u>F</u>	Morphology <u>RI I</u> Extinction <u>RI II</u>	Chrysotile <u>20</u> Amosite <u>60</u> Other <u>0</u>	Cellulose <u>10</u> Fiberglass <u>0</u> Other <u>0</u>	Mineral Filler <u>10</u> Organic Binders <u>0</u> Vermiculite <u>0</u> Other <u>0</u>	Organic <u>0</u> Residue <u>0</u> Carbonate <u>0</u> Other <u>0</u> Asbestos <u>0</u>
Gravimetric (HOB) Required ☐ Recommended ☐ Gravimetric PREP ☐ Gravimetric (HOB) PLM ☐ Gravimetric (HOB) TEM ☐	Homogeneity <u>+</u> # of Layers <u>1</u> Color of Layer <u>tan</u> Asbestos ☒ ☐ ☐ ☐ Detected Yes No Biref <u>L</u> Sign <u>+</u>	DS Color <u>MIPL</u> Color, Pleo <u>CLND</u> Biref <u>L</u> Sign <u>+</u>	Comments: <u>Method: ☒ ELAP & EPA ☐ ELAP ☐ EPA ☐ OTHER ☐ SCANNING OPTION: ELAP (P.C.) & EPA ☐ First 4 preps. Asbestos = 0</u>			Q.C. ☐

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NVLAP 101187

ELAP 10079

Microscope OLYMP BH 2

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Project No.

17494-0134

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19491

1	Field No. <u>29</u>	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (HOB) Results %
	Gravimetric (HOB) Required ☐	Color <u>tan</u>	Texture <u>P</u>	Morphology <u>W</u>	Extinction <u>+</u>	<u>IV</u> Chrysotile	<u>TK</u> Cellulose	<u>10</u> Mineral Filler	Organic
	Recommended ☐	Homogeneity		RI I <u>549</u>	RI II <u>152</u>	Amosite	<u>90</u> Fiberglass	Organic Binders	Residue
	Gravimetric PREP ☐	# of Layers	Asbestos ☒ ☐	DS Color <u>M/L</u>	Color, Pleo <u>2120</u>	Other	Other	Vermiculite	Carbonate
	Gravimetric (HOB) PLM ☐	Color of Layer	Detected Yes No	Biref <u>L</u>	Sign <u>+</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>30</u>	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (HOB) Results %
	Gravimetric (HOB) Required ☐	Color <u>tan</u>	Texture <u>P</u>	Morphology	Extinction	Chrysotile	<u>90</u> Cellulose	<u>10</u> 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 (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.	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (HOB) Results %
	Gravimetric (HOB) 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 (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.	Stereoscopic Exam		PLM Optical Properties		Asbestos Results PLM %	Other Fibrous %	Non Fibrous %	Gravimetric (HOB) Results %
	Gravimetric (HOB) 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 (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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