NYC 9/11 Public Portal Document

New York Lab
307 West 38th Street, New York, NY 10018
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EMSL

Attn: CTSI-Consulting & Testing Services, Inc.
622 Georges Rd.
North Brunswick, NJ 08902
Fax: (732) 729-1603 Phone: 732-729-1800
Project: NYU / 56 Trinity

Customer ID: CTSI50
Customer PO.
Received: 09/24/01 2:30 PM
EMSL Order: 030104856
EMSL Project ID:

Analysis Date: 9/24/2001

Asbestos Analysis of Bulk Materials by PLM via the NY State ELAP 198.1 Method

Sample	Location	Appearance	Treatment	Non-Asbestos % Fibrous	Non-Asbestos % Non-Fibrous	Asbestos % Type
0 T-01 030104856-0001	6 Fl Stairway A	Gray Fibrous Heterogeneous	Dissolved Teased	2.00% Synthetic 40.00% Min. Wool 20.00% Cellulose	38.00% Non-fibrous (other)	<1% Chrysotile
0 T-02 030104856-0002	14 Floor W North		WIPE SAMPLE.			None Detected
0 T-03 030104856-0003	13 Floor Library N-E	Gray Fibrous Heterogeneous	Dissolved Teased	2.00% Synthetic 35.00% Min. Wool 25.00% Cellulose	38.00% Non-fibrous (other)	<1% Chrysotile
0 T-04 030104856-0004	12 Floor W 1209	Gray Fibrous Heterogeneous	Dissolved Teased	55.00% Min. Wool 25.00% Cellulose	20.00% Non-fibrous (other)	<1% Chrysotile
0 T-05 030104856-0005	11 Floor Room 1103 Window	Gray Fibrous Heterogeneous	Dissolved Teased	50.00% Min. Wool 30.00% Cellulose	20.00% Non-fibrous (other)	<1% Chrysotile
0 T-06 030104856-0006	10 Floor Room 1003 Window	Gray Fibrous Heterogeneous	Dissolved Teased	50.00% Min. Wool 30.00% Cellulose	20.00% Non-fibrous (other)	<1% Chrysotile
0 T-07 030104856-0007	9 Floor Room 903 Table	Gray Fibrous Heterogeneous	Dissolved Teased	55.00% Min. Wool 25.00% Cellulose	20.00% Non-fibrous (other)	None Detected
0 T-08 030104856-0008	8 Floor Room 803 Table		WIPE SAMPLE.			None Detected
0 T-09 030104856-0009	7 Floor Room 705 Window	Gray Fibrous Heterogeneous	Dissolved Teased	23.00% Min. Wool 32.00% Cellulose	45.00% Non-fibrous (other)	<1% Chrysotile

Ram Yallebandi
Analyst

Laboratory Manager
or other approved signatory

...has been known to miss asbestos in a small percentage of samples which contain asbestos. Negative PLM results cannot be guaranteed. Samples reported as <1% or none ...ld should be tested with TEM. The above test report relates only to the items tested. This report may not be reproduced, except in full, without written approval by EMSL ...ytical, Inc. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government
...nalysis performed by EMSL Manhattan (NVLAP #101048-0), NY ELAP 11395

PLM Point Count-1

1

CITY_21MC100_009279485

NYC-WTC_000340200

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Asbestos Analysis of Bulk Materials by PLM via the NY State ELAP 198.1 Method

				Non-Asbestos			Asbestos
Sample	Location	Appearance	Treatment	% Fibrous		% Non-Fibrous	% Type
T-10 030104858-0010	7 Floor Room 703 Table		WIPE SAMPLE.				None Detected
T-11 030104858-0011	7 Floor 713 Window		WIPE SAMPLE.				None Detected
T-12 030104858-0012	6 Floor Room 603 Window	Gray Fibrous Heterogeneous	Dissolved Teased	52.00% 28.00%	Min. Wool Cellulose	20.00% Non-fibrous (other)	None Detected
T-13 030104858-0013	6 Floor Room 607 Window	Gray Fibrous Heterogeneous	Dissolved Teased	32.00% 23.00%	Min. Wool Cellulose	45.00% Non-fibrous (other)	<1% Chrysotile
T-14 030104858-0014	5 Floor Room 503 Window	Gray Fibrous Heterogeneous	Dissolved Teased	35.00% 25.00%	Min. Wool Cellulose	40.00% Non-fibrous (other)	None Detected
T-15 030104858-0015	4 Floor Room 403 Window	Gray Fibrous Heterogeneous	Dissolved Teased	35.00% 30.00%	Min. Wool Cellulose	35.00% Non-fibrous (other)	<1% Chrysotile
T-16 030104858-0016	4 Floor Room 409 Window	Gray Fibrous Heterogeneous	Dissolved Teased	42.00% 28.00%	Min. Wool Cellulose	30.00% Non-fibrous (other)	None Detected
T-17 030104858-0017	3 Floor Room 309 Window		WIPE SAMPLE.				None Detected
T-18 030104858-0018	2 Floor Stairway A	Gray Fibrous Heterogeneous	Dissolved Teased	5.00% 55.00% 10.00%	Synthetic Min. Wool Cellulose	30.00% Non-fibrous (other)	None Detected

Sam Yallabandi
Analyst

Laboratory Manager
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...alysis performed by EMSL Manhattan (NVLAP #101048-0), NY ELAP 11508

LM-PointCount-1

CITY_21MC100_009279486

NYC-WTC_000340201

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Asbestos Analysis of Bulk Materials by PLM via the NY State ELAP 198.1 Method

				Non-Asbestos				Asbestos
Sample	Location	Appearance	Treatment	%	Fibrous	%	Non-Fibrous	% Type
T-19 030104856-0019	Auditorium 2 Floor	Gray Fibrous Heterogeneous	Dissolved Teased	5.00% 55.00% 15.00%	Synthetic Min. Wool Cellulose	25.00%	Non-fibrous (other)	None Detected
T-20 030104856-0020	Auditorium 2 Floor	Gray Fibrous Heterogeneous	Dissolved Teased	<1% 60.00% 20.00%	Synthetic Min. Wool Cellulose	20.00%	Non-fibrous (other)	None Detected
T-21 030104856-0021	Roof Level	Gray Fibrous Heterogeneous	Dissolved Teased	55.00% 25.00%	Min. Wool Cellulose	20.00%	Non-fibrous (other)	None Detected
T-22 030104856-0022	Inside Elevator		WIPE SAMPLE.					None Detected

Ram Yellabandi
Analyst

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