NYC 9/11 Public Portal Document

TRC
Customer-Focused Solutions

1430 Broadway, 10th Fl. New York, New York 10018
Phone: (212) 221-7822 - Fax: (212) 221-7840

Airborne Asbestos Fiber Analysis
by Transmission Electron Microscopy

Client	Lower Manhattan Development Corporation	Job Number	46600-0000-00001
Address	One Liberty Plaza, 20th Floor	Date Received	6/6/2005
	New York, NY 10006	Date Analyzed	6/8/2005
Collected By	K. Darocha/A. Dvorkin	Job Location	130 Liberty Street
Collected	06/06/2005		
Rotometer	Standard		

Lab ID / Field ID	Sample Location	Start/ Stop	Flow	Volume (liters)	Asbestos Type(s)	Asbestos Structures ≥ .5mm <5mm	Asbestos Structures ≥ 5mm	Non-Asbestos	Analytical Sensitivity (AS/cc)	Asbestos Concentration (AS/cc)	Asbestos Concentration (AS/mm2)
030515457-0001	WASHINGTON STREET/ ALBANY STREET	00:02 08:02	4	1920	None Detected	0	0	1	0.0042	<0.0042	<21.00
T-060605-2366											
030515457-0002	ALBANY STREET/ GREENWICH STREET	00:05 08:05	3.95	1896	None Detected	0	0	1	0.0042	<0.0042	<21.00
T-060605-2367											
030515457-0003	GREENWICH STREET	00:08 08:08	4	1920	None Detected	0	0	1	0.0042	<0.0042	<21.00
T-060605-2368											
030515457-0004	GREENWICH STREET/ LIBERTY STREET	00:12 08:11	4	1916	None Detected	0	0	0	0.0042	<0.0042	<21.00
T-060605-2369											
030515457-0005	WASHINGTON STREET/ CEDAR STREET	00:15 08:15	4	1920	None Detected	0	0	0	0.0042	<0.0042	<21.00
T-060605-2370											

Samples analyzed by EMSL Analytical, Inc.; NY ELAP ID# 10872 and 11506

CITY_DEP_WORBY_CANNATA_SUBP_000057408

NYC-WTC_000422970

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Client	Lower Manhattan Development Corporation	Job Number	46600-0000-00001
Address	One Liberty Plaza, 20th Floor	Date Received	6/6/2005
	New York, NY 10006	Date Analyzed	6/8/2005
Collected By	O. Kuepper/K.DaRocha	Date Analyzed	130 Liberty Street
Collected	06/06/2005		
Rotometer	Standard		

Lab ID / Field ID	Sample Location	Start/ Stop	Flow	Volume (liters)	Asbestos Type(s)	Asbestos Structures ≥ .5mm <5mm	Asbestos Structures ≥ 5mm	Non-Asbestos	Analytical Sensitivity (AS/cc)	Asbestos Concentration (AS/cc)	Asbestos Concentration (AS/mm2)
030515459-0001 T-060605-2372	WASHINGTON STREET/ ALBANY STREET	08:02 16:00	3.9	1864	None Detected	0	0	0	0.0043	<0.0043	<21.00
030515459-0002 T-060605-2373	ALBANY STREET/ GREENWICH STREET	08:05 16:04	4	1916	None Detected	0	0	0	0.0042	<0.0042	<21.00
030515459-0003 T-060605-2374	GREENWICH STREET	08:08 16:08	4.05	1944	None Detected	0	0	0	0.0041	<0.0041	<21.00
030515459-0004 T-060605-2375	GREENWICH STREET/ LIBERTY STREET	08:11 16:12	4.05	1948	None Detected	0	0	0	0.0041	<0.0041	<21.00
030515459-0005 T-060605-2376	WASHINGTON STREET/ CEDAR STREET	08:15 16:16	3.9	1876	None Detected	0	0	1	0.0043	<0.0043	<21.00

Samples analyzed by EMSL Analytical, Inc.; NY ELAP ID# 10872 and 11506

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Airborne Asbestos Fiber Analysis
by Transmission Electron Microscopy

Client	Lower Manhattan Development Corporation	Job Number	46600-0000-00001
Address	One Liberty Plaza, 20th Floor	Date Received	06/07/2005
	New York, NY 10006	Date Analyzed	06/08/2005
Collected By	O.Kuepper/A. Dvorkin	Date Analyzed	130 Liberty Street
Collected	06/06/2005		
Rotometer	Standard		

Lab ID / Field ID	Sample Location	Start/ Stop	Flow	Volume (liters)	Asbestos Type(s)	Asbestos Structures ≥ .5mm <5mm	Asbestos Structures ≥ 5mm	Non-Asbestos	Analytical Sensitivity (AS/cc)	Asbestos Concentration (AS/cc)	Asbestos Concentration (AS/mm2)
030515552-0001 T-060605-2378	WASHINGTON STREET/ ALBANY STREET	16:01 00:02	4	1924	None Detected	0	0	0	0.0042	<0.0042	<21.00
030515552-0002 T-060605-2379	ALBANY STREET/ GREENWICH STREET	16:05 00:05	4	1920	None Detected	0	0	0	0.0042	<0.0042	<21.00
030515552-0003 T-060605-2380	GREENWICH STREET	16:09 00:08	4	1916	None Detected	0	0	0	0.0042	<0.0042	<21.00
030515552-0004 T-060605-2381	GREENWICH STREET/ LIBERTY STREET	16:13 00:12	4	1916	None Detected	0	0	0	0.0042	<0.0042	<21.00
030515552-0005 T-060605-2382	WASHINGTON STREET/ CEDAR STREET	16:17 00:15	4	1912	None Detected	0	0	0	0.0042	<0.0042	<21.00

Samples analyzed by EMSL Analytical, Inc.; NY ELAP ID# 10872 and 11506

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NYC-WTC_000422972