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	6/1/2005
	New York, NY 10006	Date Analyzed	6/3/2005
Collected By	A. Dvorkin/K. DaRocha	Job Location	130 Liberty Street
Collected	06/01/2005		
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)
030514933-0001 T-060105-2276	WASHINGTON STREET/ ALBANY STREET	00:02 08:01	4	1916	None Detected	0	0	2	0.0042	<0.0042	<21.00
030514933-0002 T-060105-2277	ALBANY STREET/ GREENWICH STREET	00:05 08:03	4	1912	None Detected	0	0	0	0.0042	<0.0042	<21.00
030514933-0003 T-060105-2278	GREENWICH STREET	00:08 08:06	4	1912	None Detected	0	0	0	0.0042	<0.0042	<21.00
030514933-0004 T-060105-2279	GREENWICH STREET/ LIBERTY STREET	00:12 08:10	4	1912	None Detected	0	0	3	0.0042	<0.0042	<21.00
030514933-0005 T-060105-2280	WASHINGTON STREET/ CEDAR STREET	00:15 08:14	4	1916	None Detected	0	0	0	0.0042	<0.0042	<21.00

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

CITY_DEP_WORBY_CANNATA_SUBP_000054500

NYC-WTC_000422425

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Client	Lower Manhattan Development Corporation	Job Number	46600-0000-00001
Address	One Liberty Plaza, 20th Floor	Date Received	6/1/2005
	New York, NY 10006	Date Analyzed	6/3/2005
Collected By	K. DaRocha/O. Kuepper	Date Analyzed	130 Liberty Street
Collected	06/01/2005		
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)
030514934-0001 T-060105-2282	WASHINGTON STREET/ ALBANY STREET	08:01 16:00	3.9	1868	None Detected	0	0	0	0.0043	<0.0043	<21.00
030514934-0002 T-060105-2283	ALBANY STREET/ GREENWICH STREET	08:03 16:04	3.9	1876	None Detected	0	0	2	0.0043	<0.0043	<21.00
030514934-0003 T-060105-2284	GREENWICH STREET	08:06 16:08	4	1928	None Detected	0	0	2	0.0042	<0.0042	<21.00
030514934-0004 T-060105-2285	GREENWICH STREET/ LIBERTY STREET	08:10 16:12	4.05	1952	None Detected	0	0	0	0.0041	<0.0041	<21.00
030514934-0005 T-060105-2286	WASHINGTON STREET/ CEDAR STREET	08:14 16:16	4	1928	None Detected	0	0	1	0.0042	<0.0042	<21.00

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

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Airborne Asbestos Fiber Analysis
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Client	Lower Manhattan Development Corporation	Job Number	46600-0000-00001
Address	One Liberty Plaza, 20th Floor	Date Received	06/02/2005
	New York, NY 10006	Date Analyzed	06/03/2005
Collected By	O. Kuepper/A. Dvorkin	Date Analyzed	130 Liberty Street
Collected	06/01/2005		
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)
030515099-0001 T-060105-2288	WASHINGTON STREET/ ALBANY STREET	16:01 00:01	4	1920	None Detected	0	0	0	0.0042	<0.0042	<21.00
030515099-0002 T-060105-2289	ALBANY STREET/ GREENWICH STREET	16:05 00:04	4	1916	None Detected	0	0	0	0.0042	<0.0042	<21.00
030515099-0003 T-060105-2290	GREENWICH STREET	16:09 00:08	4	1916	None Detected	0	0	0	0.0042	<0.0042	<21.00
030515099-0004 T-060105-2291	GREENWICH STREET/ LIBERTY STREET	16:13 00:11	4	1912	None Detected	0	0	0	0.0042	<0.0042	<21.00
030515099-0005 T-060105-2292	WASHINGTON STREET/ CEDAR STREET	16:17 00:14	4	1908	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_000422427