

Renata Consulting Services, Inc.

304 Edgemont Terrace Teaneck NJ 07666 201 692 7967 fax 201 678 1789

Certificate of Analysis

Client: Riverpoint, Inc
Client #: 101171

Project Location: WTC, NYC
Work Area: N/A

Analysis Date: January 31, 2002
RCS Project #209

PCM Air Sample Analysis Summary

Lab ID	Client ID	Sample Description	Date Collected	Flow Rate [liters/min.]	Duration [minutes]	Volume [liters]	Fibers	Fields	Density [Fiber/mm ²]	Fiber Conc. [Fiber/cc]	LOD [Fiber/cc]
4842	010131	Park Place and Church	1/31/02	14.80	45	666.0	5.50	100	7.01	<LOD	0.004
4843	020131	Park Place and Greenwich	1/31/02	14.80	45	666.0	6.00	100	7.64	0.004	0.004
4844	030131	Murray and Church	1/31/02	14.80	45	666.0	3.00	100	3.82	<LOD	0.004
4845	040131	Murray and Greenwich	1/31/02	14.80	45	666.0	6.00	100	7.64	0.004	0.004
4846	050131	Fulton and Church	1/31/02	15.00	45	675.0	3.00	100	3.82	<LOD	0.004
4828	060131	Warren and North End	1/31/02	14.30	45	643.5	3.00	100	3.82	<LOD	0.004
4829	070131	West Street and Warren	1/31/02	14.60	45	657.0	4.50	100	5.73	<LOD	0.004
4835	080131	Gateway Plaza	1/31/02	14.45	45	650.3	4.00	100	5.10	<LOD	0.004
4836	090131	South End Avenue and Albany	1/31/02	14.70	45	661.5	4.00	100	5.10	<LOD	0.004
4837	100131	West and Albany	1/31/02	14.70	45	661.5	5.00	100	6.37	<LOD	0.004
4838	110131	Rector Place by park	1/31/02	14.70	45	661.5	4.00	100	5.10	<LOD	0.004
4839	120131	3rd Place and South End and Waterside	1/31/02	14.70	45	661.5	2.00	100	2.55	<LOD	0.004
4840	130131	West end of West Thames	1/31/02	14.70	45	661.5	4.00	100	5.10	<LOD	0.004
4830	140131	Park Place and River Terrace	1/31/02	14.30	45	643.5	4.00	100	5.10	<LOD	0.004
4831	150131	River Terrace and Chambers	1/31/02	14.60	45	657.0	3.50	100	4.46	<LOD	0.004
4832	160131	River Terrace and Warren	1/31/02	14.60	45	657.0	3.00	100	3.82	<LOD	0.004
4833	170131	North End and Park Place	1/31/02	14.60	45	657.0	2.00	100	2.55	<LOD	0.004
4834	180131	Vesey and River Terrace	1/31/02	14.30	45	643.5	58.00	100	73.89	0.044	0.004
4841	190131	Trinity Place and Thames	1/31/02	14.70	45	661.5	8.00	100	10.19	0.006	0.004
4847	200131	Vesey and West Broadway	1/31/02	14.80	45	666.0	6.00	100	7.64	0.004	0.004
4848	FB1	Field Blank	1/31/02	0.00	0	0.0	0.00	100	0.00	N/A	N/A
4849	FB2	Field Blank	1/31/02	0.00	0	0.0	0.00	100	0.00	N/A	N/A

ELAP ID No. 11750 Expires 12:01 AM, April 1, 2002

Analysis Method: Phase Contrast Microscopy, NIOSH Method 7400

Limit of Quantitation (LOQ) = 102 [Fiber/mm²]

Limit of Detection (LOD) = 7 [Fiber/mm²]

Analysis Performed By:

Mark Pawlik
Mark Pawlik
Laboratory Director

CITY_DEP_WORBY_CANNATA_SUBP_000029986