

Renata Consulting Services, Inc.

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Certificate of Analysis

Client: Riverpoint, Inc
Client #: 101171

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

Analysis Date: January 10, 2002
RCS Project # 192

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]
4468	010110	Park Place and Church	1/10/02	14.80	45	666.0	7.00	100	8.92	16 0.005	0.004
4469	020110	Park Place and Greenwich	1/10/02	15.00	45	675.0	5.00	100	6.37	<LOD	0.004
4470	030110	Murray and Church	1/10/02	14.80	45	666.0	8.50	100	10.83	12 0.006	0.004
4471	040110	Murray and Greenwich	1/10/02	15.00	45	675.0	4.00	100	5.10	<LOD	0.004
4472	050110	Fulton and Church	1/10/02	15.00	45	675.0	2.00	100	2.55	<LOD	0.004
4454	060110	Warren and North End	1/10/02	14.30	45	643.5	3.00	100	3.82	<LOD	0.004
4455	070110	West Street and Warren	1/10/02	14.30	45	643.5	4.00	100	5.10	<LOD	0.004
4461	080110	Gateway Plaza	1/10/02	14.70	45	661.5	3.00	100	3.82	<LOD	0.004
4462	090110	South End Avenue and Albany	1/10/02	14.70	45	661.5	6.00	100	7.64	31 0.004	0.004
4463	100110	West and Albany	1/10/02	14.45	45	650.3	2.00	100	2.55	<LOD	0.004
4464	110110	Rector Place by park	1/10/02	14.70	45	661.5	2.00	100	2.55	<LOD	0.004
4465	120110	3rd Place and South End and Waterside	1/10/02	14.70	45	661.5	6.00	100	7.64	37 0.004	0.004
4466	130110	West end of West Thames	1/10/02	14.70	45	661.5	5.00	100	6.37	<LOD	0.004
4456	140110	Park Place and River Terrace	1/10/02	14.30	45	643.5	2.00	100	2.55	<LOD	0.004
4457	150110	River Terrace and Chambers	1/10/02	14.60	45	657.0	4.00	100	5.10	<LOD	0.004
4458	160110	River Terrace and Warren	1/10/02	14.60	45	657.0	2.00	100	2.55	<LOD	0.004
4459	170110	North End and Park Place	1/10/02	14.60	45	657.0	2.00	100	2.55	<LOD	0.004
4460	180110	Vesey and River Terrace	1/10/02	14.30	45	643.5	5.00	100	6.37	<LOD	0.004
4467	190110	Trinity Place and Thames	1/10/02	14.70	45	661.5	4.00	100	5.10	<LOD	0.004
4473	200110	Vesey and West Broadway	1/10/02	14.80	45	666.0	4.00	100	5.10	<LOD	0.004
4474	210110	Field Blank	1/10/02	0.00	0	0.0	0.00	100	0.00	N/A	N/A
4475	220110	Field Blank	1/10/02	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:

Marek Pawlik
Marek Pawlik
Laboratory Director