

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 19, 2002
RCS Project # 197

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]
4578	010119	Park Place and Church	1/19/02	14.80	45	666.0	7.50	100	9.55	0.006	0.004
4579	020119	Park Place and Greenwich	1/19/02	14.80	45	666.0	6.00	100	7.64	0.004	0.004
4580	030119	Murray and Church	1/19/02	14.80	45	666.0	11.00	100	14.01	0.008	0.004
4581	040119	Murray and Greenwich	1/19/02	14.80	45	666.0	8.00	100	10.19	0.006	0.004
4582	050119	Fulton and Church	1/19/02	14.80	45	675.0	5.00	100	6.37	<LOD	0.004
4564	060119	Warren and North End	1/19/02	14.60	45	657.0	4.00	100	5.10	<LOD	0.004
4565	070119	West Street and Warren	1/19/02	14.60	45	657.0	5.00	100	6.37	<LOD	0.004
4571	080119	Gateway Plaza	1/19/02	14.70	45	661.5	2.00	100	2.55	<LOD	0.004
4572	090119	South End Avenue and Albany	1/19/02	14.70	45	661.5	7.00	100	8.92	0.005	0.004
4573	100119	West and Albany	1/19/02	14.75	45	650.3	5.00	100	6.37	<LOD	0.004
4574	110119	Rector Place by park	1/19/02	14.70	45	661.5	2.00	100	2.55	<LOD	0.004
4575	120119	3rd Place and South End and Waterside	1/19/02	14.45	45	650.3	4.00	100	5.10	<LOD	0.004
4576	130119	West end of West Thames	1/19/02	14.45	45	650.3	2.00	100	2.55	<LOD	0.004
4566	140119	Park Place and River Terrace	1/19/02	14.60	45	657.0	7.00	100	8.92	0.005	0.004
4567	150119	River Terrace and Chambers	1/19/02	14.60	45	657.0	10.00	100	12.74	0.007	0.004
4568	160119	River Terrace and Warren	1/19/02	14.60	45	657.0	6.00	100	7.64	0.004	0.004
4569	170119	North End and Park Place	1/19/02	14.60	45	657.0	3.50	100	4.46	<LOD	0.004
4570	180119	Vesey and River Terrace	1/19/02	14.60	45	657.0	2.00	100	2.55	<LOD	0.004
4577	190119	Trinity Place and Thames	1/19/02	14.70	45	661.5	6.00	100	7.64	0.004	0.004
4583	200119	Vesey and West Broadway	1/19/02	14.80	45	666.0	8.00	100	10.19	0.006	0.004
4584	FB1	Field Blank	1/19/02	0.00	0	0.0	0.00	100	0.00	N/A	N/A
4585	FB2	Field Blank	1/19/02	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