

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: December 10, 2001
RCS Project # 175

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]
4085	011210	Park Place and Church	12/10/01	14.30	45	643.5	6.00	100	7.64	0.005	0.004
4080	021210	Park Place and Greenwich	12/10/01	14.80	45	666.0	6.00	100	7.64	0.004	0.004
4086	031210	Murray and Church	12/10/01	14.30	45	643.5	4.00	100	5.10	<LOD	0.004
4081	041210	Murray and Greenwich	12/10/01	15.00	45	675.0	5.00	100	6.37	<LOD	0.004
4082	051210	Fulton and Church	12/10/01	14.80	45	666.0	3.50	100	4.46	<LOD	0.004
4087	061210	Warren and North End	12/10/01	14.30	45	643.5	3.00	100	3.82	<LOD	0.004
4088	071210	West Street and Warren	12/10/01	14.60	45	657.0	5.00	100	6.37	<LOD	0.004
4094	081210	Gateway Plaza	12/10/01	14.70	45	661.5	3.00	100	3.82	<LOD	0.004
4095	091210	South End Avenue and Albany	12/10/01	14.70	45	661.5	3.50	100	4.46	<LOD	0.004
4096	101210	West and Albany	12/10/01	14.45	45	650.3	3.00	100	3.82	<LOD	0.004
4097	111210	Rector Place by park	12/10/01	14.70	45	661.5	3.00	100	3.82	<LOD	0.004
4098	121210	3rd Place and South End and Waterside	12/10/01	14.45	45	650.3	7.50	100	9.55	0.006	0.004
4099	131210	West end of West Thames	12/10/01	14.70	45	661.5	2.00	100	2.55	<LOD	0.004
4089	141210	Park Place and River Terrace	12/10/01	14.30	45	643.5	4.00	100	5.10	<LOD	0.004
4090	151210	River Terrace and Chambers	12/10/01	14.30	45	643.5	3.00	100	3.82	<LOD	0.004
4091	161210	River Terrace and Warren	12/10/01	14.60	45	657.0	3.00	100	3.82	<LOD	0.004
4092	171210	North End and Park Place	12/10/01	14.60	45	657.0	8.50	100	10.83	0.006	0.004
4093	181210	Vesey and River Terrace	12/10/01	14.60	45	657.0	3.00	100	3.82	<LOD	0.004
4083	191210	Trinity Place and Thames	12/10/01	14.80	45	666.0	6.00	100	7.64	0.004	0.004
4084	201210	Vesey and West Broadway	12/10/01	14.80	45	666.0	4.00	100	5.10	<LOD	0.004
4100	FB1	Field Blank 1	12/10/01	0.00	0	0.0	0.00	100	0.00	N/A	N/A
4101	FB2	Field Blank 2	12/10/01	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