

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: November 11, 2001
RCS Project # 135

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]
3336	011111	Park Place and Church	11/11/01	14.60	44	642.4	4.00	100	5.10	<LOD	0.004
3337	021111	Park Place and Greenwich	11/11/01	14.60	46	671.6	5.00	100	6.37	<LOD	0.004
3338	031111	Murray and Church	11/11/01	14.60	45	657.0	7.50	100	9.55	0.006	0.004
3339	041111	Murray and Greenwich	11/11/01	14.60	45	657.0	2.00	100	2.55	<LOD	0.004
3340	051111	Fulton and Church	11/11/01	14.60	45	657.0	4.00	100	5.10	<LOD	0.004
3343	061111	Warren and North End	11/11/01	14.30	45	643.5	4.50	100	5.73	<LOD	0.004
3344	071111	West Street and Warren	11/11/01	14.60	45	657.0	8.00	100	10.19	0.006	0.004
3350	081111	Gateway Plaza	11/11/01	15.00	45	675.0	1.00	100	1.27	<LOD	0.004
3351	091111	South End Avenue and Albany	11/11/01	15.00	45	675.0	4.00	100	5.10	<LOD	0.004
3352	101111	West and Albany	11/11/01	14.90	45	670.5	2.00	100	2.55	<LOD	0.004
3353	111111	Rector Place by park	11/11/01	14.90	45	670.5	1.50	100	1.91	<LOD	0.004
3354	121111	3rd Place and West End and Waterside	11/11/01	15.00	45	675.0	3.00	100	3.82	<LOD	0.004
3355	131111	West end of West Thames	11/11/01	15.00	45	675.0	2.00	100	2.55	<LOD	0.004
3345	141111	Park Place and River Terrace	11/11/01	14.30	45	643.5	6.00	100	7.64	0.005	0.004
3346	151111	River Terrace and Chambers	11/11/01	14.30	45	643.5	3.50	100	4.46	<LOD	0.004
3347	161111	River Terrace and Warren	11/11/01	14.60	45	657.0	3.00	100	3.82	<LOD	0.004
3348	171111	North End and Park Place	11/11/01	14.60	45	657.0	7.50	100	9.55	0.006	0.004
3349	181111	Vesey and River Terrace	11/11/01	14.60	45	657.0	2.00	100	2.55	<LOD	0.004
3341	191111	Trinity Place and Thames	11/11/01	14.60	46	671.6	9.00	100	11.46	0.007	0.004
3342	201111	Vesey and West Broadway	11/11/01	14.60	45	657.0	6.00	100	7.64	0.004	0.004
3356	FB1	Field Blank 1	11/11/01	0.00	0	0.0	0.00	100	0.00	N/A	N/A
3357	FB2	Field Blank 2	11/11/01	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
Laboratory Director