

Renata **C**onsulting **S**ervices, Inc.
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Certificate of Analysis

Client: Riverpoint, Inc
 Client #: 101171

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

Analysis Date: November 17, 2001
 RCS Project # 142

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]
3474	011117	Park Place and Church	11/17/01	14.30	45	643.5	4.00	100	5.10	<LOD	0.004
3475	021117	Park Place and Greenwich	11/17/01	14.80	45	666.0	2.50	100	3.18	<LOD	0.004
3476	031117	Murray and Church	11/17/01	14.60	45	657.0	6.00	100	7.64	0.004	0.004
3477	041117	Murray and Greenwich	11/17/01	14.80	45	666.0	3.00	100	3.82	<LOD	0.004
3478	051117	Fulton and Church	11/17/01	14.80	45	666.0	3.00	100	3.82	<LOD	0.004
3481	061117	Warren and North End	11/17/01	14.30	45	643.5	5.00	100	6.37	<LOD	0.004
3482	071117	West Street and Warren	11/17/01	14.30	45	643.5	2.00	100	2.55	<LOD	0.004
3488	081117	Gateway Plaza	11/17/01	15.00	45	675.0	3.00	100	3.82	<LOD	0.004
3489	091117	South End Avenue and Albany	11/17/01	15.00	45	675.0	4.50	100	5.73	<LOD	0.004
3490	101117	West and Albany	11/17/01	14.90	45	670.5	7.00	100	8.92	0.005	0.004
3491	111117	Rector Place by park	11/17/01	15.00	45	675.0	6.00	100	7.64	0.004	0.004
3492	121117	3rd Place and West End and Waterside	11/17/01	15.00	45	675.0	2.00	100	2.55	<LOD	0.004
3493	131117	West end of West Thames	11/17/01	15.00	45	675.0	2.00	100	2.55	<LOD	0.004
3483	141117	Park Place and River Terrace	11/17/01	14.30	45	643.5	4.00	100	5.10	<LOD	0.004
3484	151117	River Terrace and Chambers	11/17/01	14.60	45	657.0	1.00	100	1.27	<LOD	0.004
3485	161117	River Terrace and Warren	11/17/01	14.60	45	657.0	4.00	100	5.10	<LOD	0.004
3486	171117	North End and Park Place	11/17/01	14.30	45	643.5	4.00	100	5.10	<LOD	0.004
3487	181117	Vesey and River Terrace	11/17/01	14.60	45	657.0	3.50	100	4.46	<LOD	0.004
3479	191117	Trinity Place and Thames	11/17/01	15.00	45	675.0	8.00	100	10.19	0.006	0.004
3480	201117	Vesey and West Broadway	11/17/01	14.80	45	666.0	6.00	100	7.64	0.004	0.004
3494	FB1	Field Blank 1	11/17/01	0.00	0	0.0	0.00	100	0.00	N/A	N/A
3495	FB2	Field Blank 2	11/17/01	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