

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 29, 2001
 RCS Project # 161

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]
3809	011129	Park Place and Church	11/29/01	14.30	45	643.5	6.00	100	7.64	0.005	0.004
3804	021129	Park Place and Greenwich	11/29/01	14.80	45	666.0	7.00	100	8.92	0.005	0.004
3810	031129	Murray and Church	11/29/01	14.30	45	643.5	7.00	100	8.92	0.005	0.004
3805	041129	Murray and Greenwich	11/29/01	15.00	45	675.0	4.50	100	5.73	<LOD	0.004
3806	051129	Fulton and Church	11/29/01	15.00	45	675.0	2.00	100	2.55	<LOD	0.004
3811	061129	Warren and North End	11/29/01	14.30	45	643.5	5.00	100	6.37	<LOD	0.004
3812	071129	West Street and Warren	11/29/01	14.30	45	643.5	8.00	100	10.19	0.006	0.004
3818	081129	Gateway Plaza	11/29/01	15.00	45	675.0	6.00	100	7.64	0.004	0.004
3819	091129	South End Avenue and Albany	11/29/01	15.00	45	675.0	5.00	100	6.37	<LOD	0.004
3820	101129	West and Albany	11/29/01	14.90	45	670.5	8.50	100	10.83	0.006	0.004
3821	111129	Rector Place by park	11/29/01	15.00	45	675.0	10.50	100	13.38	0.008	0.004
3822	121129	3rd Place and West End and Waterside	11/29/01	15.00	45	675.0	7.00	100	8.92	0.005	0.004
3823	131129	West end of West Thames	11/29/01	15.00	45	675.0	3.00	100	3.82	<LOD	0.004
3813	141129	Park Place and River Terrace	11/29/01	14.30	45	643.5	4.00	100	5.10	<LOD	0.004
3814	151129	River Terrace and Chambers	11/29/01	14.60	45	657.0	4.00	100	5.10	<LOD	0.004
3815	161129	River Terrace and Warren	11/29/01	14.30	45	643.5	5.00	100	6.37	<LOD	0.004
3816	171129	North End and Park Place	11/29/01	14.30	45	643.5	2.50	100	3.18	<LOD	0.004
3817	181129	Vesey and River Terrace	11/29/01	14.60	45	657.0	5.00	100	6.37	<LOD	0.004
3807	191129	Trinity Place and Thames	11/29/01	15.00	45	675.0	7.00	100	8.92	0.005	0.004
3808	201129	Vesey and West Broadway	11/29/01	15.00	45	675.0	6.00	100	7.64	0.004	0.004
3824	FB1	Field Blank 1	11/29/01	0.00	0	0.0	0.00	100	0.00	N/A	N/A
3825	FB2	Field Blank 2	11/29/01	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