

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: October 21, 2001
RCS Project # 113

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]
2854	011021	Park Place and Church	10/21/01	15.00	45	675.0	4.00	100	5.10	<LOD	0.004
2855	021021	Park Place and Greenwich	10/21/01	14.50	45	652.5	5.00	100	6.37	<LOD	0.004
2856	031021	Murray and Church	10/21/01	14.50	45	652.5	9.00	100	11.46	0.007	0.004
2857	041021	Murray and Greenwich	10/21/01	14.50	45	652.5	4.00	100	5.10	<LOD	0.004
2869	051021	Fulton and Church	10/21/01	15.00	45	675.0	17.50	100	22.29	0.013	0.004
2859	061021	Warren and North End	10/21/01	15.00	45	675.0	6.00	100	7.64	0.004	0.004
2858	071021	West Street and Warren	10/21/01	14.50	45	652.5	7.00	100	8.92	0.005	0.004
2875	081021	Gateway Plaza	10/21/01	14.60	45	657.0	4.00	100	5.10	<LOD	0.004
2874	091021	South End Avenue and Albany	10/21/01	14.80	46	680.8	4.00	100	5.10	<LOD	0.004
2867	101021	West and Albany	10/21/01	15.00	47	705.0	2.00	100	2.55	<LOD	0.004
2873	111021	Rector Place by park	10/21/01	15.00	45	675.0	7.50	100	9.55	0.005	0.004
2871	121021	3rd Place and West End and Waterside	10/21/01	15.00	48	720.0	4.00	100	5.10	<LOD	0.004
2872	131021	West end of West Thames	10/21/01	15.00	49	735.0	3.00	100	3.82	<LOD	0.004
2860	141021	Park Place and River Terrace	10/21/01	15.00	45	675.0	3.00	100	3.82	<LOD	0.004
2861	151021	River Terrace and Chambers	10/21/01	15.00	45	675.0	5.00	100	6.37	<LOD	0.004
2862	161021	River Terrace and Warren	10/21/01	15.00	45	675.0	4.00	100	5.10	<LOD	0.004
2863	171021	North End and Park Place	10/21/01	15.00	45	675.0	5.00	100	6.37	<LOD	0.004
2864	181021	Vesey and River Terrace	10/21/01	15.00	45	675.0	3.00	100	3.82	<LOD	0.004
2868	191021	Trinity Place and Thames	10/21/01	15.00	45	675.0	4.50	100	5.73	<LOD	0.004
2870	201021	Vesey and West Broadway	10/21/01	15.00	50	750.0	7.00	100	8.92	0.005	0.004
2865	FB1	Field Blank 1	10/21/01	0.00	0	0.0	0.00	100	0.00	N/A	N/A
2866	FB2	Field Blank 2	10/21/01	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