

Renata Consulting Services, Inc.

304 Edgemont Terrace Teaneck NJ 07666 201 692 7967 fax 201 678 1789

Certificate of Analysis

Client: Riverpoint, Inc
Client #: 101171

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

Analysis Date: October 11, 2001
RCS Project # 102

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]
2629	011011	Park Place and Church	10/11/01	15.00	45	675.0	6.00	100	7.64	0.004	0.004
2630	021011	Park Place and Greenwich	10/11/01	14.50	45	652.5	3.00	100	3.82	<LOD	0.004
2631	031011	Murray and Church	10/11/01	14.50	45	652.5	8.00	100	10.19	0.006	0.004
2632	041011	Murray and Greenwich	10/11/01	14.50	45	652.5	3.00	100	3.82	<LOD	0.004
2642	051011	Fulton and Church	10/11/01	15.25	48	732.0	17.50	100	22.29	0.012	0.004
2633	061011	Warren and North End	10/11/01	14.75	45	663.8	3.00	100	3.82	<LOD	0.004
2634	071011	West Street and Warren	10/11/01	15.00	35	525.0	OVL	N/A	N/A	N/A	N/A
2648	081011	Gateway Plaza	10/11/01	14.80	48	710.4	9.00	100	11.46	0.006	0.004
2647	091011	South End Avenue and Albany	10/11/01	14.70	48	705.6	4.00	100	5.10	<LOD	0.004
2649	101011	West and Albany	10/11/01	15.00	47	705.0	3.00	100	3.82	<LOD	0.004
2646	111011	Rector Place by park	10/11/01	14.70	50	735.0	13.00	100	16.56	0.009	0.004
2644	121011	3rd Place and West End and Waterside	10/11/01	14.70	49	720.3	9.00	100	11.46	0.006	0.004
2645	131011	West end of West Thames	10/11/01	14.80	49	725.2	3.00	100	3.82	<LOD	0.004
2635	141011	Park Place and River Terrace	10/11/01	15.00	45	675.0	3.00	100	3.82	<LOD	0.004
2636	151011	River Terrace and Chambers	10/11/01	15.00	45	675.0	2.00	100	2.55	<LOD	0.004
2637	161011	River Terrace and Warren	10/11/01	14.75	45	663.8	4.00	100	5.10	<LOD	0.004
2638	171011	North End and Park Place	10/11/01	14.50	45	652.5	6.00	100	7.64	0.005	0.004
2639	181011	Vesey and River Terrace	10/11/01	14.00	45	630.0	3.00	100	3.82	<LOD	0.004
2650	191011	Trinity Place and Thames	10/11/01	15.00	48	720.0	2.00	100	2.55	<LOD	0.004
2643	201011	Vesey and West Broadway	10/11/01	15.00	48	720.0	7.00	100	8.92	0.005	0.004
2640	FB1	Field Blank 1	10/11/01	0.00	0	0.0	0.00	100	0.00	N/A	N/A
2641	FB2	Field Blank 2	10/11/01	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
Limit of Quantitation (LOQ) = 102 [Fiber/mm²]
Limit of Detection (LOD) = 7 [Fiber/mm²]

Analysis Method: Phase Contrast Microscopy, NIOSH Method 7400
OVL – sample overloaded

Analysis Performed By:

Marek Pawlik
Marek Pawlik
Laboratory Director