

R_{enata} C_{onsulting} S_{ervices}, 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 23, 2001
RCS Project # 115

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]
2898	011023	Park Place and Church	10/23/01	15.00	45	675.0	3.00	100	3.82	<LOD	0.004
2899	021023	Park Place and Greenwich	10/23/01	15.00	45	675.0	5.00	100	6.37	<LOD	0.004
2900	031023	Murray and Church	10/23/01	15.00	45	675.0	7.00	100	8.92	0.005	0.004
2901	041023	Murray and Greenwich	10/23/01	15.00	45	675.0	4.50	100	5.73	<LOD	0.004
2913	051023	Fulton and Church	10/23/01	15.00	45	675.0	3.00	100	3.82	<LOD	0.004
2903	061023	Warren and North End	10/23/01	15.00	45	675.0	4.00	100	5.10	<LOD	0.004
2902	071023	West Street and Warren	10/23/01	15.00	45	675.0	3.00	100	3.82	<LOD	0.004
2919	081023	Gateway Plaza	10/23/01	14.50	48	696.0	6.00	100	7.64	0.004	0.004
2918	091023	South End Avenue and Albany	10/23/01	14.60	47	686.2	12.50	100	15.92	0.009	0.004
2911	101023	West and Albany	10/23/01	14.70	47	690.9	12.00	100	15.29	0.009	0.004
2917	111023	Rector Place by park	10/23/01	14.80	47	695.6	7.50	100	9.55	0.005	0.004
2915	121023	3rd Place and West End and Waterside	10/23/01	15.00	45	675.0	5.00	100	6.37	<LOD	0.004
2916	131023	West end of West Thames	10/23/01	14.90	45	670.5	6.00	100	7.64	0.004	0.004
2904	141023	Park Place and River Terrace	10/23/01	15.00	45	675.0	3.00	100	3.82	<LOD	0.004
2905	151023	River Terrace and Chambers	10/23/01	15.00	45	675.0	7.00	100	8.92	0.005	0.004
2906	161023	River Terrace and Warren	10/23/01	15.00	45	675.0	4.50	100	5.73	<LOD	0.004
2907	171023	North End and Park Place	10/23/01	15.00	54	810.0	2.00	100	2.55	<LOD	0.003
2908	181023	Vesey and River Terrace	10/23/01	15.00	54	810.0	3.00	100	3.82	<LOD	0.003
2912	191023	Trinity Place and Thames	10/23/01	14.50	45	652.5	6.50	100	8.28	0.005	0.004
2914	201023	Vesey and West Broadway	10/23/01	15.00	45	675.0	7.00	100	8.92	0.005	0.004
2909	FB1	Field Blank 1	10/23/01	0.00	0	0.0	0.00	100	0.00	N/A	N/A
2910	FB2	Field Blank 2	10/23/01	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

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