

R_{enata} 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: October 29, 2001
RCS Project # 122

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]
3050	011029	Park Place and Church	10/29/01	15.00	45	675.0	4.00	100	5.10	<LOD	0.004
3051	021029	Park Place and Greenwich	10/29/01	15.00	45	675.0	7.00	100	8.92	0.005	0.004
3052	031029	Murray and Church	10/29/01	15.00	45	675.0	5.00	100	6.37	<LOD	0.004
3053	041029	Murray and Greenwich	10/29/01	15.00	45	675.0	5.00	100	6.37	<LOD	0.004
3054	051029	Fulton and Church	10/29/01	15.00	45	675.0	4.50	100	5.73	<LOD	0.004
3057	061029	Warren and North End	10/29/01	14.75	45	663.8	6.50	100	8.28	0.005	0.004
3058	071029	West Street and Warren	10/29/01	14.25	45	641.3	5.00	100	6.37	<LOD	0.004
3064	081029	Gateway Plaza	10/29/01	15.00	45	675.0	7.00	100	8.92	0.005	0.004
3065	091029	South End Avenue and Albany	10/29/01	15.00	47	705.0	4.00	100	5.10	<LOD	0.004
3066	101029	West and Albany	10/29/01	14.40	50	720.0	3.00	100	3.82	<LOD	0.004
3067	111029	Rector Place by park	10/29/01	14.90	45	670.5	2.00	100	2.55	<LOD	0.004
3068	121029	3rd Place and West End and Waterside	10/29/01	15.00	45	675.0	4.00	100	5.10	<LOD	0.004
3069	131029	West end of West Thames	10/29/01	15.00	45	675.0	5.00	100	6.37	<LOD	0.004
3059	141029	Park Place and River Terrace	10/29/01	14.50	45	652.5	4.00	100	5.10	<LOD	0.004
3060	151029	River Terrace and Chambers	10/29/01	14.75	45	663.8	2.00	100	2.55	<LOD	0.004
3061	161029	River Terrace and Warren	10/29/01	14.50	45	652.5	3.50	100	4.46	<LOD	0.004
3062	171029	North End and Park Place	10/29/01	14.75	45	663.8	4.00	100	5.10	<LOD	0.004
3063	181029	Vesey and River Terrace	10/29/01	15.00	54	810.0	2.00	100	2.55	<LOD	0.003
3055	191029	Trinity Place and Thames	10/29/01	15.00	45	675.0	6.00	100	7.64	0.004	0.004
3056	201029	Vesey and West Broadway	10/29/01	14.50	45	652.5	9.00	100	11.46	0.007	0.004
3070	FB1	Field Blank 1	10/29/01	0.00	0	0.0	0.00	100	0.00	N/A	N/A
3071	FB2	Field Blank 2	10/29/01	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

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