

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 26, 2001
RCS Project # 119

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]
2984	011026	Park Place and Church	10/26/01	15.00	45	675.0	7.00	100	8.92	0.005	0.004
2985	021026	Park Place and Greenwich	10/26/01	15.00	45	675.0	9.00	100	11.46	0.007	0.004
2986	031026	Murray and Church	10/26/01	15.00	45	675.0	10.00	100	12.74	0.007	0.004
2987	041026	Murray and Greenwich	10/26/01	15.00	45	675.0	6.50	100	8.28	0.005	0.004
2988	051026	Fulton and Church	10/26/01	14.50	45	652.5	14.50	100	18.47	0.011	0.004
2991	061026	Warren and North End	10/26/01	14.75	45	663.8	9.00	100	11.46	0.007	0.004
2992	071026	West Street and Warren	10/26/01	14.75	45	663.8	4.50	100	5.73	<LOD	0.004
2998	081026	Gateway Plaza	10/26/01	15.00	45	675.0	7.00	100	8.92	0.005	0.004
2999	091026	South End Avenue and Albany	10/26/01	15.00	45	675.0	3.00	100	3.82	<LOD	0.004
3000	101026	West and Albany	10/26/01	15.00	45	675.0	6.50	100	8.28	0.005	0.004
3001	111026	Rector Place by park	10/26/01	14.80	45	666.0	2.00	100	2.55	<LOD	0.004
3002	121026	3rd Place and West End and Waterside	10/26/01	15.00	45	675.0	5.00	100	6.37	<LOD	0.004
3003	131026	West end of West Thames	10/26/01	14.85	45	668.3	4.00	100	5.10	<LOD	0.004
2993	141026	Park Place and River Terrace	10/26/01	15.00	45	675.0	5.00	100	6.37	<LOD	0.004
2994	151026	River Terrace and Chambers	10/26/01	15.00	45	675.0	3.00	100	3.82	<LOD	0.004
2995	161026	River Terrace and Warren	10/26/01	14.75	45	663.8	7.50	100	9.55	0.006	0.004
2996	171026	North End and Park Place	10/26/01	14.75	45	663.8	9.00	100	11.46	0.007	0.004
2997	181026	Vesey and River Terrace	10/26/01	14.75	45	663.8	6.00	100	7.64	0.004	0.004
2989	191026	Trinity Place and Thames	10/26/01	14.50	45	652.5	4.00	100	5.10	<LOD	0.004
2990	201026	Vesey and West Broadway	10/26/01	14.50	45	652.5	19.00	100	24.20	0.014	0.004
3004	FB1	Field Blank 1	10/26/01	0.00	0	0.0	0.00	100	0.00	N/A	N/A
3005	FB2	Field Blank 2	10/26/01	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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