

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 15, 2001
RCS Project # 107

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]
2722	011015	Park Place and Church	10/15/01	15.00	45	675.0	7.0	100	8.92	0.005	0.004
2723	021015	Park Place and Greenwich	10/15/01	14.50	45	652.5	3.0	100	3.82	0.002	0.004
2724	031015	Murray and Church	10/15/01	15.00	45	675.0	5.5	100	7.01	0.004	0.004
2725	041015	Murray and Greenwich	10/15/01	14.50	45	652.5	3.0	100	3.82	0.002	0.004
2735	051015	Fulton and Church	10/15/01	15.00	46	690.0	18.5	100	23.57	0.013	0.004
2726	061015	Warren and North End	10/15/01	14.50	45	652.5	3.0	100	3.82	0.002	0.004
2727	071015	West Street and Warren	10/15/01	15.00	45	675.0	7.0	100	8.92	0.005	0.004
2741	081015	Gateway Plaza	10/15/01	14.30	48	686.4	6.0	100	7.64	0.004	0.004
2740	091015	South End Avenue and Albany	10/15/01	14.80	47	695.6	4.0	100	5.10	0.003	0.004
2742	101015	West and Albany	10/15/01	15.00	48	720.0	5.0	100	6.37	0.003	0.004
2739	111015	Rector Place by park	10/15/01	14.50	48	696.0	2.0	100	2.55	0.001	0.004
2737	121015	3rd Place and West End and Waterside	10/15/01	14.50	48	696.0	6.0	100	7.64	0.004	0.004
2738	131015	West end of West Thames	10/15/01	14.50	47	681.5	4.0	100	5.10	0.003	0.004
2728	141015	Park Place and River Terrace	10/15/01	14.75	45	663.8	1.5	100	1.91	0.001	0.004
2729	151015	River Terrace and Chambers	10/15/01	15.00	45	675.0	2.0	100	2.55	0.001	0.004
2730	161015	River Terrace and Warren	10/15/01	15.00	45	675.0	3.0	100	3.82	0.002	0.004
2731	171015	North End and Park Place	10/15/01	14.50	45	652.5	4.0	100	5.10	0.003	0.004
2732	181015	Vesey and River Terrace	10/15/01	14.50	45	652.5	5.0	100	6.37	0.004	0.004
2743	191015	Trinity Place and Thames	10/15/01	15.00	47	705.0	7.0	100	8.92	0.005	0.004
2736	201015	Vesey and West Broadway	10/15/01	15.00	47	705.0	17.5	100	22.29	0.012	0.004
2733	FB1	Field Blank 1	10/15/01	0.00	0	0.0	0.0	100	0	N/A	N/A
2734	FB2	Field Blank 2	10/15/01	0.00	0	0.0	0.0	100	0	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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