

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 16, 2001
RCS Project # 108

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]
2744	011016	Park Place and Church	10/16/01	15.00	45	675.0	6.0	100	7.64	0.004	0.004
2745	021016	Park Place and Greenwich	10/16/01	15.00	45	675.0	4.0	100	5.10	<LOD	0.004
2746	031016	Murray and Church	10/16/01	15.00	45	675.0	6.0	100	7.64	0.004	0.004
2747	041016	Murray and Greenwich	10/16/01	14.50	45	652.5	3.0	100	3.82	<LOD	0.004
2757	051016	Fulton and Church	10/16/01	15.00	47	705.0	14.5	100	18.47	0.010	0.004
2748	061016	Warren and North End	10/16/01	15.00	45	675.0	13.0	100	16.56	0.009	0.004
2749	071016	West Street and Warren	10/16/01	14.50	45	652.5	8.5	100	10.83	0.006	0.004
2763	081016	Gateway Plaza	10/16/01	14.00	50	700.0	16.0	100	20.38	0.011	0.004
2762	091016	South End Avenue and Albany	10/16/01	14.20	50	710.0	11.0	100	14.01	0.008	0.004
2764	101016	West and Albany	10/16/01	15.00	46	690.0	9.0	100	11.46	0.006	0.004
2761	111016	Rector Place by park	10/16/01	14.45	47	679.2	7.0	100	8.92	0.005	0.004
2759	121016	3rd Place and West End and Waterside	10/16/01	14.50	47	681.5	4.0	100	5.10	<LOD	0.004
2760	131016	West end of West Thames	10/16/01	14.45	47	679.2	3.0	100	3.82	<LOD	0.004
2750	141016	Park Place and River Terrace	10/16/01	15.00	45	675.0	3.0	100	3.82	<LOD	0.004
2751	151016	River Terrace and Chambers	10/16/01	15.00	45	675.0	5.0	100	6.37	<LOD	0.004
2752	161016	River Terrace and Warren	10/16/01	14.75	45	663.8	4.5	100	5.73	<LOD	0.004
2753	171016	North End and Park Place	10/16/01	14.75	45	663.8	4.0	100	5.10	<LOD	0.004
2754	181016	Vesey and River Terrace	10/16/01	15.00	45	675.0	2.0	100	2.55	<LOD	0.004
2765	191016	Trinity Place and Thames	10/16/01	15.00	45	675.0	9.0	100	11.46	0.007	0.004
2758	201016	Barclay and West Broadway	10/16/01	15.00	47	705.0	7.0	100	8.92	0.005	0.004
2755	FB1	Field Blank 1	10/16/01	0	0	0	0	100	0	N/A	N/A
2756	FB2	Field Blank 2	10/16/01	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

CITY_21MC100_008880477