

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 30, 2001
RCS Project # 123

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]
3072	011030	Park Place and Church	10/30/01	15.00	45	675.0	8.00	100	10.19	0.006	0.004
3073	021030	Park Place and Greenwich	10/30/01	15.00	45	675.0	6.00	100	7.64	0.004	0.004
3074	031030	Murray and Church	10/30/01	15.00	45	675.0	7.50	100	9.55	0.005	0.004
3075	041030	Murray and Greenwich	10/30/01	15.00	45	675.0	4.00	100	5.10	<LOD	0.004
3076	051030	Fulton and Church	10/30/01	15.00	45	675.0	5.00	100	6.37	<LOD	0.004
3079	061030	Warren and North End	10/30/01	15.00	45	675.0	8.50	100	10.83	0.006	0.004
3080	071030	West Street and Warren	10/30/01	14.75	45	663.8	7.00	100	8.92	0.005	0.004
3086	081030	Gateway Plaza	10/30/01	15.00	45	675.0	8.00	100	10.19	0.006	0.004
3087	091030	South End Avenue and Albany	10/30/01	15.00	45	675.0	3.00	100	3.82	<LOD	0.004
3088	101030	West and Albany	10/30/01	14.40	50	720.0	5.50	100	7.01	0.004	0.004
3089	111030	Rector Place by park	10/30/01	15.00	45	675.0	4.00	100	5.10	<LOD	0.004
3090	121030	3rd Place and West End and Waterside	10/30/01	15.00	45	675.0	4.00	100	5.10	<LOD	0.004
3091	131030	West end of West Thames	10/30/01	15.00	45	675.0	4.00	100	5.10	<LOD	0.004
3081	141030	Park Place and River Terrace	10/30/01	14.75	45	663.8	2.00	100	2.55	<LOD	0.004
3082	151030	River Terrace and Chambers	10/30/01	15.00	45	675.0	3.00	100	3.82	<LOD	0.004
3083	161030	River Terrace and Warren	10/30/01	14.75	45	663.8	6.00	100	7.64	0.004	0.004
3084	171030	North End and Park Place	10/30/01	14.75	45	663.8	2.00	100	2.55	<LOD	0.004
3085	181030	Vesey and River Terrace	10/30/01	14.75	45	663.8	3.00	100	3.82	<LOD	0.004
3077	191030	Trinity Place and Thames	10/30/01	15.00	45	675.0	11.00	100	14.01	0.008	0.004
3078	201030	Vesey and West Broadway	10/30/01	15.00	45	675.0	9.50	100	12.10	0.007	0.004
3092	FB1	Field Blank 1	10/30/01	0.00	0	0.0	0.00	100	0.00	N/A	N/A
3093	FB2	Field Blank 2	10/30/01	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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