

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: November 10, 2001
RCS Project # 134

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]
3314	011110	Park Place and Church	11/10/01	14.80	45	666.0	6.50	100	8.28	0.005	0.004
3315	021110	Park Place and Greenwich	11/10/01	14.80	45	666.0	4.00	100	5.10	<LOD	0.004
3316	031110	Murray and Church	11/10/01	15.00	45	675.0	9.00	100	11.46	0.007	0.004
3317	041110	Murray and Greenwich	11/10/01	15.00	45	675.0	5.00	100	6.37	<LOD	0.004
3318	051110	Fulton and Church	11/10/01	14.80	45	666.0	12.00	100	15.29	0.009	0.004
3321	061110	Warren and North End	11/10/01	14.60	45	657.0	4.00	100	5.10	<LOD	0.004
3322	071110	West Street and Warren	11/10/01	14.60	45	657.0	5.00	100	6.37	<LOD	0.004
3328	081110	Gateway Plaza	11/10/01	14.70	45	661.5	6.00	100	7.64	0.004	0.004
3329	091110	South End Avenue and Albany	11/10/01	14.70	46	676.2	4.00	100	5.10	<LOD	0.004
3330	101110	West and Albany	11/10/01	14.70	45	661.5	3.00	100	3.82	<LOD	0.004
3331	111110	Rector Place by park	11/10/01	14.70	45	661.5	4.50	100	5.73	<LOD	0.004
3332	121110	3rd Place and West End and Waterside	11/10/01	14.70	47	690.9	2.00	100	2.55	<LOD	0.004
3333	131110	West end of West Thames	11/10/01	14.70	46	676.2	3.00	100	3.82	<LOD	0.004
3323	141110	Park Place and River Terrace	11/10/01	14.30	45	643.5	5.00	100	6.37	<LOD	0.004
3324	151110	River Terrace and Chambers	11/10/01	14.60	45	657.0	3.00	100	3.82	<LOD	0.004
3325	161110	River Terrace and Warren	11/10/01	14.30	45	643.5	5.00	100	6.37	<LOD	0.004
3326	171110	North End and Park Place	11/10/01	14.00	45	630.0	3.00	100	3.82	<LOD	0.004
3327	181110	Vesey and River Terrace	11/10/01	14.30	45	643.5	2.00	100	2.55	<LOD	0.004
3319	191110	Trinity Place and Thames	11/10/01	15.00	45	675.0	11.50	100	14.65	0.008	0.004
3320	201110	Vesey and West Broadway	11/10/01	14.80	45	666.0	8.50	100	10.83	0.006	0.004
3334	FB1	Field Blank 1	11/10/01	0.00	0	0.0	0.00	100	0.00	N/A	N/A
3335	FB2	Field Blank 2	11/10/01	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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