

Renata Consulting Services, 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: November 5, 2001
RCS Project # 129

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 Cone. [Fiber/cc]	LOD [Fiber/cc]
3204	011105	Park Place and Church	11/5/01	15.00	45	675.0	13.00	100	16.56	0.009	0.004
3205	021105	Park Place and Greenwich	11/5/01	15.00	45	675.0	8.50	100	10.83	0.006	0.004
3206	031105	Murray and Church	11/5/01	14.50	45	652.5	5.00	100	6.37	<LOD	0.004
3207	041105	Murray and Greenwich	11/5/01	15.00	45	675.0	4.00	100	5.10	<LOD	0.004
3208	051105	Fulton and Church	11/5/01	15.00	45	675.0	7.00	100	8.92	0.005	0.004
3211	061105	Warren and North End	11/5/01	15.00	45	675.0	4.00	100	5.10	<LOD	0.004
3212	071105	West Street and Warren	11/5/01	15.00	45	675.0	6.50	100	8.28	0.005	0.004
3218	081105	Gateway Plaza	11/5/01	15.00	45	675.0	3.00	100	3.82	<LOD	0.004
3219	091105	South End Avenue and Albany	11/5/01	14.90	47	700.3	1.50	100	1.91	<LOD	0.004
3220	101105	West and Albany	11/5/01	14.30	50	715.0	3.00	100	3.82	<LOD	0.004
3221	111105	Rector Place by park	11/5/01	15.00	45	675.0	5.00	100	6.37	<LOD	0.004
3222	121105	3rd Place and West End and Waterside	11/5/01	15.00	45	675.0	2.00	100	2.55	<LOD	0.004
3223	131105	West end of West Thames	11/5/01	15.00	45	675.0	2.00	100	2.55	<LOD	0.004
3213	141105	Park Place and River Terrace	11/5/01	14.50	45	652.5	3.50	100	4.46	<LOD	0.004
3214	151105	River Terrace and Chambers	11/5/01	14.75	45	663.8	2.00	100	2.55	<LOD	0.004
3215	161105	River Terrace and Warren	11/5/01	15.00	45	675.0	4.00	100	5.10	<LOD	0.004
3216	171105	North End and Park Place	11/5/01	14.75	45	663.8	7.00	100	8.92	0.005	0.004
3217	181105	Vesey and River Terrace	11/5/01	14.75	54	796.5	2.00	100	2.55	<LOD	0.003
3209	191105	Trinity Place and Thames	11/5/01	15.00	45	675.0	17.50	100	22.29	0.013	0.004
3210	201105	Vesey and West Broadway	11/5/01	15.00	45	675.0	12.00	100	15.29	0.009	0.004
3224	FB1	Field Blank 1	11/5/01	0.00	0	0.0	0.00	100	0.00	N/A	N/A
3225	FB2	Field Blank 2	11/5/01	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
Marek Pawlik
Laboratory Director