NYC 9/11 Public Portal Document

Renata **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: December 12, 2001
RCS Project # 177

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]
4129	011212	Park Place and Church	12/12/01	14.30	45	643.5	6.00	100	7.64	0.005	0.004
4124	021212	Park Place and Greenwich	12/12/01	14.80	45	666.0	6.00	100	7.64	0.004	0.004
4130	031212	Murray and Church	12/12/01	14.30	45	643.5	8.50	100	10.83	0.006	0.004
4125	041212	Murray and Greenwich	12/12/01	14.80	45	666.0	4.00	100	5.10	<LOD	0.004
4126	051212	Fulton and Church	12/12/01	14.80	45	666.0	5.00	100	6.37	<LOD	0.004
4131	061212	Warren and North End	12/12/01	14.30	45	643.5	7.50	100	9.55	0.006	0.004
4132	071212	West Street and Warren	12/12/01	14.30	45	643.5	5.00	100	6.37	<LOD	0.004
4138	081212	Gateway Plaza	12/12/01	14.45	45	650.3	7.00	100	8.92	0.005	0.004
4139	091212	South End Avenue and Albany	12/12/01	14.70	45	661.5	4.50	100	5.73	<LOD	0.004
4140	101212	West and Albany	12/12/01	14.70	45	661.5	4.00	100	5.10	<LOD	0.004
4141	111212	Rector Place by park	12/12/01	14.70	45	661.5	3.00	100	3.82	<LOD	0.004
4142	121212	3rd Place and South End and Waterside	12/12/01	14.45	45	650.3	7.00	100	8.92	0.005	0.004
4143	131212	West end of West Thames	12/12/01	14.70	45	661.5	9.50	100	12.10	0.007	0.004
4133	141212	Park Place and River Terrace	12/12/01	14.30	45	643.5	4.00	100	5.10	<LOD	0.004
4134	151212	River Terrace and Chambers	12/12/01	14.60	45	657.0	4.00	100	5.10	<LOD	0.004
4135	161212	River Terrace and Warren	12/12/01	14.30	45	643.5	3.00	100	3.82	<LOD	0.004
4136	171212	North End and Park Place	12/12/01	14.60	45	657.0	2.00	100	2.55	<LOD	0.004
4137	181212	Vesey and River Terrace	12/12/01	14.60	45	657.0	6.00	100	7.64	0.004	0.004
4127	191212	Trinity Place and Thames	12/12/01	15.00	45	675.0	7.00	100	8.92	0.005	0.004
4128	201212	Vesey and West Broadway	12/12/01	14.80	45	666.0	4.00	100	5.10	<LOD	0.004
4144	FB1	Field Blank 1	12/12/01	0.00	0	0.0	0.00	100	0.00	N/A	N/A
4145	FB2	Field Blank 2	12/12/01	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
Limit of Quantitation (LOQ) = 102 [Fiber/mm^2]
Limit of Detection (LOD) = 7 [Fiber/mm^2]

Analysis Method: Phase Contrast Microscopy, NIOSH Method 7400

Analysis Performed By:
Marek Pawlik
Laboratory Director

CITY_21MC100_002966704

NYC-WTC_000285232