NYC-WTC_000286014

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: October 22, 2001
RCS Project # 114

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]
2876	011022	Park Place and Church	10/22/01	14.50	45	652.5	6.00	100	7.64	0.005	0.004
2877	021022	Park Place and Greenwich	10/22/01	14.50	45	652.5	3.00	100	3.82	<LOD	0.004
2878	031022	Murray and Church	10/22/01	15.00	45	675.0	5.00	100	6.37	<LOD	0.004
2879	041022	Murray and Greenwich	10/22/01	14.50	45	652.5	5.00	100	6.37	<LOD	0.004
2891	051022	Fulton and Church	10/22/01	15.00	47	705.0	4.50	100	5.73	<LOD	0.004
2881	061022	Warren and North End	10/22/01	15.00	45	675.0	6.00	100	7.64	0.004	0.004
2880	071022	West Street and Warren	10/22/01	14.50	45	652.5	4.00	100	5.10	<LOD	0.004
2897	081022	Gateway Plaza	10/22/01	15.00	45	675.0	4.00	100	5.10	<LOD	0.004
2896	091022	South End Avenue and Albany	10/22/01	14.40	47	676.8	5.00	100	6.37	<LOD	0.004
2889	101022	West and Albany	10/22/01	15.00	54	810.0	7.00	100	8.92	0.004	0.003
2895	111022	Rector Place by park	10/22/01	14.60	47	686.2	8.00	100	10.19	0.006	0.004
2893	121022	3rd Place and West End and Waterside	10/22/01	14.80	46	680.8	10.50	100	13.38	0.008	0.004
2894	131022	West end of West Thames	10/22/01	14.60	47	686.2	4.00	100	5.10	<LOD	0.004
2882	141022	Park Place and River Terrace	10/22/01	15.00	45	675.0	5.00	100	6.37	<LOD	0.004
2883	151022	River Terrace and Chambers	10/22/01	15.00	45	675.0	3.50	100	4.46	<LOD	0.004
2884	161022	River Terrace and Warren	10/22/01	15.00	45	675.0	2.00	100	2.55	<LOD	0.004
2885	171022	North End and Park Place	10/22/01	15.00	45	675.0	6.00	100	7.64	0.004	0.004
2886	181022	Vesey and River Terrace	10/22/01	14.75	45	663.8	5.00	100	6.37	<LOD	0.004
2890	191022	Trinity Place and Thames	10/22/01	15.00	45	675.0	17.50	100	22.29	0.013	0.004
2892	201022	Vesey and West Broadway	10/22/01	15.00	48	720.0	10.00	100	12.74	0.007	0.004
2887	FB1	Field Blank 1	10/22/01	0.00	0	0.0	0.00	100	0.00	N/A	N/A
2888	FB2	Field Blank 2	10/22/01	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/mm^2]
Limit of Detection (LOD) = 7 [Fiber/mm^2]

Analysis Performed By: Mark Pawlik
Marek Pawlik
Laboratory Director

CITY_21MC100_00296721 9