NYC-WTC_000441964

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 18, 2001
RCS Project # 110

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]
2788	011018	Park Place and Church	10/18/01	14.50	45	652.5	6.00	100	7.64	0.005	0.004
2789	021018	Park Place and Greenwich	10/18/01	14.50	45	652.5	5.00	100	6.37	<LOD	0.004
2790	031018	Murray and Church	10/18/01	15.00	45	675.0	3.00	100	3.82	<LOD	0.004
2791	041018	Murray and Greenwich	10/18/01	14.50	45	652.5	12.50	100	15.92	0.009	0.004
2803	051018	Fulton and Church	10/18/01	15.00	46	690.0	15.50	100	19.75	0.011	0.004
2793	061018	Warren and North End	10/18/01	15.00	45	675.0	6.00	100	7.64	0.004	0.004
2792	071018	West Street and Warren	10/18/01	14.50	45	652.5	4.00	100	5.10	<LOD	0.004
2809	081018	Gateway Plaza	10/18/01	14.75	46	678.5	4.00	100	5.10	<LOD	0.004
2808	091018	South End Avenue and Albany	10/18/01	14.90	46	685.4	6.00	100	7.64	0.004	0.004
2801	101018	West and Albany	10/18/01	15.00	45	675.0	3.00	100	3.82	<LOD	0.004
2807	111018	Rector Place by park	10/18/01	14.75	46	678.5	3.00	100	3.82	<LOD	0.004
2805	121018	3rd Place and West End and Waterside	10/18/01	14.90	45	670.5	5.50	100	7.01	0.004	0.004
2806	131018	West end of West Thames	10/18/01	15.00	45	675.0	6.00	100	7.64	0.004	0.004
2794	141018	Park Place and River Terrace	10/18/01	14.75	45	663.8	3.00	100	3.82	<LOD	0.004
2795	151018	River Terrace and Chambers	10/18/01	15.00	45	675.0	2.00	100	2.55	<LOD	0.004
2796	161018	River Terrace and Warren	10/18/01	14.75	45	663.8	3.00	100	3.82	<LOD	0.004
2797	171018	North End and Park Place	10/18/01	14.50	45	652.5	4.00	100	5.10	<LOD	0.004
2798	181018	Vesey and River Terrace	10/18/01	15.00	54	810.0	4.50	100	5.73	<LOD	0.003
2802	191018	Trinity Place and Thames	10/18/01	15.00	45	675.0	2.00	100	2.55	<LOD	0.004
2804	201018	Vesey and West Broadway	10/18/01	15.00	45	675.0	11.00	100	14.01	0.008	0.004
2799	FB	Field Blank 1	10/18/01	0.00	0	0.0	0.00	100	0.00	N/A	N/A
2800	FB2	Field Blank 2	10/18/01	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:

Marek Pawlik
Laboratory Director

CITY_21MC100_003229771