

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 27, 2001
RCS Project # 157

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]
3744	011127	Park Place and Church	11/27/01	14.00	45	630.0	7.50	100	9.55	0.006	0.004
3739	021127	Park Place and Greenwich	11/27/01	15.00	45	675.0	4.00	100	5.10	<LOD	0.004
3745	031127	Murray and Church	11/27/01	14.30	45	643.5	6.00	100	7.64	0.005	0.004
3740	041127	Murray and Greenwich	11/27/01	15.00	45	675.0	4.00	100	5.10	<LOD	0.004
3741	051127	Fulton and Church	11/27/01	15.00	45	675.0	4.00	100	5.10	<LOD	0.004
3746	061127	Warren and North End	11/27/01	14.30	45	643.5	3.50	100	4.46	<LOD	0.004
3747	071127	West Street and Warren	11/27/01	14.30	45	643.5	4.00	100	5.10	<LOD	0.004
3753	081127	Gateway Plaza	11/27/01	15.00	45	675.0	6.00	100	7.64	0.004	0.004
3754	091127	South End Avenue and Albany	11/27/01	15.00	45	675.0	3.00	100	3.82	<LOD	0.004
3755	101127	West and Albany	11/27/01	14.90	45	670.5	3.00	100	3.82	<LOD	0.004
3756	111127	Rector Place by park	11/27/01	15.00	45	675.0	2.00	100	2.55	<LOD	0.004
3757	121127	3rd Place and West End and Waterside	11/27/01	15.00	45	675.0	4.50	100	5.73	<LOD	0.004
3758	131127	West end of West Thames	11/27/01	15.00	45	675.0	3.50	100	4.46	<LOD	0.004
3748	141127	Park Place and River Terrace	11/27/01	14.30	45	643.5	2.00	100	2.55	<LOD	0.004
3749	151127	River Terrace and Chambers	11/27/01	14.60	45	657.0	2.00	100	2.55	<LOD	0.004
3750	161127	River Terrace and Warren	11/27/01	14.30	45	643.5	4.00	100	5.10	<LOD	0.004
3751	171127	North End and Park Place	11/27/01	14.60	45	657.0	4.00	100	5.10	<LOD	0.004
3752	181127	Vesey and River Terrace	11/27/01	14.60	45	657.0	2.00	100	2.55	<LOD	0.004
3742	191127	Trinity Place and Thames	11/27/01	15.00	45	675.0	7.00	100	8.92	0.005	0.004
3743	201127	Vesey and West Broadway	11/27/01	15.00	45	675.0	10.00	100	12.74	0.007	0.004
3759	FB1	Field Blank 1	11/27/01	0.00	0	0.0	0.00	100	0.00	N/A	N/A
3760	FB2	Field Blank 2	11/27/01	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/mm²]
Limit of Detection (LOD) = 7 [Fiber/mm²]

Analysis Method: Phase Contrast Microscopy, NIOSH Method 7400

Analysis Performed By: *Mark Pawlik*
Mark Pawlik
Laboratory Director

From: Marek Pawlik, (201) 678-1789

To: Moustafa Fawzy

Tuesday, November 27, 2001 5:47 PM

CITY_21MC100_003070534