

R_{enata} C_{onsulting} S_{ervices}, Inc.

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Certificate of Analysis

Client: Riverpoint, Inc
Client #: 101171

Project Location: WTC, NYC
Work Area: N/A

Analysis Date: October 8, 2001
RCS Project # 099

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]
2563	011008	Park Place and Church	10/8/01	15.00	45	675	13	100	16.56	0.009
2564	031008	Murray and Church	10/8/01	14.75	45	663.75	10	100	12.74	0.007
2565	021008	Park Place and Greenwich	10/8/01	14.50	61	884.5	10.5	100	13.38	0.006
2566	041008	Murray and Greenwich	10/8/01	14.75	61	899.75	6	100	7.64	0.003
2567	071008	West Street and Warren	10/8/01	14.75	45	663.75	12	100	15.29	0.009
2568	061008	Warren and North End	10/8/01	14.00	45	630	9.5	100	12.10	0.007
2569	171008	North End and Park Place	10/8/01	14.00	45	630	9	100	11.46	0.007
2570	151008	River Terrace and Chambers	10/8/01	14.50	45	652.5	3	100	3.82	<BDL
2571	161008	River Terrace and Warren	10/8/01	14.00	45	630	6	100	7.64	0.005
2572	141008	Park Place and River Terrace	10/8/01	15.00	45	675	4.5	100	5.73	<BDL
2573	181008	Vesey and River Terrace	10/8/01	14.50	45	652.5	4	100	5.10	<BDL
2574	FB1	Field Blank 1	10/8/01	0.00	0	0	0	100	0.00	N/A
2575	FB2	Field Blank 2	10/8/01	0.00	0	0	0	100	0.00	N/A
2576	121008	3rd Place and West End and Waterside	10/8/01	15.00	49	735	5.5	100	7.01	0.004
2577	131008	West end of West Thames	10/8/01	15.00	48	720	2	100	2.55	<BDL
2578	111008	Rector Place by park	10/8/01	14.75	51	752.25	6	100	7.64	0.004
2579	191008	Trinity Place and Thames	10/8/01	15.00	48	720	11	100	14.01	0.007
2580	051008	Fulton and Church	10/8/01	15.00	50	750	7	100	8.92	0.005
2581	081008	Gateway Plaze	10/8/01	14.60	55	803	3	100	3.82	<BDL
2582	091008	South End Avenue and Albany	10/8/01	14.60	50	730	3	100	3.82	<BDL
2583	101008	West and Albany	10/8/01	14.80	45	666	17	100	21.66	0.013
2584	201008	Vesey and West Broadway	10/8/01	14.60	50	730	N/A	100	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]

* Sample Overloaded

Analysis Performed By:


Marek Pawlik
Laboratory Director

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