

R_{cnata} 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: December 17, 2001
RCS Project # 182

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]
4239	011217	Park Place and Church	12/17/01	14.60	45	657.0	7.00	100	8.92	0.005	0.004
4234	021217	Park Place and Greenwich	12/17/01	14.80	45	666.0	3.00	100	3.82	<LOD	0.004
4240	031217	Murray and Church	12/17/01	14.30	45	643.5	4.00	100	5.10	<LOD	0.004
4235	041217	Murray and Greenwich	12/17/01	14.80	45	666.0	5.00	100	6.37	<LOD	0.004
4236	051217	Fulton and Church	12/17/01	14.80	45	666.0	10.50	100	13.38	0.008	0.004
4241	061217	Warren and North End	12/17/01	14.30	45	643.5	3.50	100	4.46	<LOD	0.004
4242	071217	West Street and Warren	12/17/01	14.60	45	657.0	4.00	100	5.10	<LOD	0.004
4248	081217	Gateway Plaza	12/17/01	14.45	45	650.3	0.00	100	0.00	<LOD	0.004
4249	091217	South End Avenue and Albany	12/17/01	14.70	45	661.5	2.00	100	2.55	<LOD	0.004
4250	101217	West and Albany	12/17/01	14.45	45	650.3	5.00	100	6.37	<LOD	0.004
4251	111217	Rector Place by park	12/17/01	14.70	45	661.5	4.00	100	5.10	<LOD	0.004
4252	121217	3rd Place and South End and Waterside	12/17/01	14.45	45	650.3	5.50	100	7.01	<LOD	0.004
4253	131217	West end of West Thames	12/17/01	14.70	45	661.5	6.00	100	7.64	0.004	0.004
4243	141217	Park Place and River Terrace	12/17/01	14.60	45	657.0	2.00	100	2.55	<LOD	0.004
4244	151217	River Terrace and Chambers	12/17/01	14.60	45	657.0	4.00	100	5.10	<LOD	0.004
4245	161217	River Terrace and Warren	12/17/01	14.30	45	643.5	4.00	100	5.10	<LOD	0.004
4246	171217	North End and Park Place	12/17/01	14.60	45	657.0	4.00	100	5.10	<LOD	0.004
4247	181217	Vesey and River Terrace	12/17/01	14.30	45	643.5	2.00	100	2.55	<LOD	0.004
4237	191217	Trinity Place and Thames	12/17/01	14.80	45	666.0	6.00	100	7.64	0.004	0.004
4238	201217	Vesey and West Broadway	12/17/01	14.80	45	666.0	4.00	100	5.10	<LOD	0.004
4254	FB1	Field Blank 1	12/17/01	0.00	0	0.0	0.00	100	0.00	N/A	N/A
4255	FB2	Field Blank 2	12/17/01	0.00	0	0.0	0.00	100	0.00	N/A	N/A

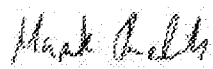
ELAP ID No. 11750 Expires 12:01 AM, April 1, 2002

Analysis Method: Phase Contrast Microscopy, NIOSH Method 7400

Limit of Quantitation (LOQ) = 102 [Fiber/mm²]

Limit of Detection (LOD) = 7 [Fiber/mm²]

Analysis Performed By:


Marek Pawlik
Laboratory Director

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