

RCS # 103

Riverpoint, Inc.

7 Hillside Avenue, Suite 100 • New Rochelle • New York 10801-1608

(914) 632-1552 Telephone

(914) 632-1558 Facsimile

PCM Air Sample Analysis and Calibration Form

Job Number: 101171

F = Final Clearance

Page 1 of 4Job Name: DEP-WTC

P = Pre-Abatement

Date: 10-12-2001Work Area: N/A

I = Inside Work Area

Field Technician: A. NIEROMISLContractor: N/A

O = Outside Work Area

Project Manager: B. ELVENAESShift Hours: N/A

A = Ambient, Outside Building

Number of Workers: N/A

Sample Number	Location and Activity	Sample Type	Pump Number	Initial Flow Rate(l/m)	Final Flow Rate(l/m)	Average Flow Rate(l/m)	Time On	Time Off	Total Time (Minutes)	Total Volume (liters)	Fibers/cc	
											Limit of Detection	NIOSH 7400
1-1012	PARK PL. / CHURCH	A	607	15.0	15.0	15.0	0758	0843	45			
2-1012	PARK PL. / GREENWICH	A	N/A	15.0	14.0	14.5	0801	0846	45			
3-1012	MURRAY / CHURCH	A	629	15.0	15.0	15.0	0800	0845	45			
4-1012	MURRAY / GREENWICH	A	697	15.0	13.5	14.25	0859	0844	45			
6-1012	WARREN / NORTH END	A	67	15.0	14.0	14.5	0926	1011	45			
7-1012	WEST ST / WARREN	A	697	15.0	14.0	14.5	0920	1005	45			
14-1012	PARK PL. / RIVER TER	A	N/A	15.0	14.5	14.75	1027	1112	45			
15-1012	RIVER TER. / CHURCH	A	697	15.0	14.0	14.50	1020	1105	45			
16-1012	RIVER TER. / WARREN	A	67	15.0	15.0	15.0	1023	1108	45			
17-1012	NORTH END / PARK PL.	A	629	15.0	15.0	15.0	0930	1015	45			

Calibration Method: ROTAMETERSignature: A. Nieromisl

Chain of Custody

Released by: <u>A. NIEROMISL</u>	Date: <u>10-12-2001</u>	Accepted by: <u>M. PAWILL</u>	Date: <u>10-12-2001</u>
Signature: <u>A. Nieromisl</u>	Time: <u>1400</u>	Signature: <u>R. J.</u>	Time: <u>1400</u>
Released by: _____	Date: _____	Accepted by: _____	Date: _____
Signature: _____	Time: _____	Signature: _____	Time: _____
Released by: _____	Date: _____	Accepted by: _____	Date: _____
Signature: _____	Time: _____	Signature: _____	Time: _____

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PCM Air Sample Analysis and Calibration Form

Job Number: 101171
 Job Name: DEP WTC
 Work Area: N/A
 Contractor: N/A
 Shift Hours: N/A

F = Final Clearance
 P = Pre-Abatement
 I = Inside Work Area
 O = Outside Work Area
 A = Ambient, Outside Building

Page 2 of 4
 Date: 10-12-2001
 Field Technician: A. MICRODISK
 Project Manager: B. ELVENAES
 Number of Workers: N/A

Sample Number	Location and Activity	Sample Type	Pump Number	Initial Flow Rate(l/m)	Final Flow Rate(l/m)	Average Flow Rate(l/m)	Time On	Time Off	Total Time (Minutes)	Total Volume (liters)	Fibers/cc	Limit of Detection	NIOSH 7400
19-1011	VESEY / RIVETER	A	629	15.0	15.0	15.0	1031	1116	45				
FBI	FIELD BLANK 1												
FBI	FIELD BLANK 2												

Calibration Method: ROTAMETERSignature: A. Microdisk

Chain of Custody

Released by: <u>A. NIEBERG</u>	Date: <u>10-12-2001</u>	Accepted by: <u>M. PAWLIK</u>	Date: <u>10-12-2001</u>
Signature: <u>A. NIEBERG</u>	Time: <u>1400</u>	Signature: <u>M. PAWLIK</u>	Time: <u>1400</u>
Released by: _____	Date: _____	Accepted by: _____	Date: _____
Signature: _____	Time: _____	Signature: _____	Time: _____
Released by: _____	Date: _____	Accepted by: _____	Date: _____
Signature: _____	Time: _____	Signature: _____	Time: _____

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PCM Air Sample Analysis and Calibration Form

Job Number: 101171

F = Final Clearance

Page 3 of 4Job Name: DEP WTC

P = Pre-Abatement

Date: 10.12.01Work Area: NA

I = Inside Work Area

Field Technician: Vladimir PankovContractor: NA

O = Outside Work Area

Project Manager: B. ELVENARSShift Hours: NA

A = Ambient, Outside Building

Number of Workers: N/A

Sample Number	Location and Activity	Sample Type	Pump Number	Initial Flow Rate(l/m)	Final Flow Rate(l/m)	Average Flow Rate(l/m)	Time On	Time Off	Total Time (Minutes)	Total Volume (liters)	Fibers/cc	
											Limit of Detection	NIOSH 7400
121012	3 rd place West end/Watercode	A	G 26	15	14.8	14.9	7:33	8:20	47			
131012	West end of West Thames	A	G 26	15	14.6	14.8	8:25	9:13	48			
111012	Rector place by park	A	G 26	15	14.5	14.75	9:18	10:06	48			
91012	South End Ave & Albany	A	G 26	15	14.6	14.8	10:11	11:00	49			
81012	GATEWAY PLAZA	A	G 26	15	14.6	14.8	11:03	11:50	47			

Calibration Method: ROTAMETERSignature: Vladimir Pankov

Chain of Custody

Released by: <u>Vladimir Pankov</u>	Date: <u>10-12-2001</u>	Accepted by: <u>M. PAWILL</u>	Date: <u>10-12-2001</u>
Signature: <u>Vladimir Pankov</u>	Time: <u>1400</u>	Signature: <u>M. PAWILL</u>	Time: <u>1400</u>
Released by: _____	Date: _____	Accepted by: _____	Date: _____
Signature: _____	Time: _____	Signature: _____	Time: _____
Released by: _____	Date: _____	Accepted by: _____	Date: _____
Signature: _____	Time: _____	Signature: _____	Time: _____

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PCM Air Sample Analysis and Calibration Form

Job Number: 101171
 Job Name: DEP WTC
 Work Area: NEW YORK CITY
 Contractor: N/A
 Shift Hours: N/A

F = Final Clearance
 P = Pre-Abatement
 I = Inside Work Area
 O = Outside Work Area
 A = Ambient, Outside Building

Page 4 of 4
 Date: 10/12/01
 Field Technician: YEVGENIY RYBLOK
 Project Manager: B. ELVENATY
 Number of Workers: N/A

Sample Number	Location and Activity	Sample Type	Pump Number	Initial Flow Rate(l/m)	Final Flow Rate(l/m)	Average Flow Rate(l/m)	Time On	Time Off	Total Time (Minutes)	Total Volume (liters)	Fibers/cc Limit of Detection	NIOSH 7400
10-1012	West 2 ALBANY	A	N/A	15	14.8	14.9	7:18	8:06	48			
19-1012	Trinity Place 3 THAMES	A	N/A	15	14.4	14.7	8:11	9:00	49			
5-1012	Fulton 2 CHURCH	A	N/A	14.9	14.7	14.8	9:06	9:56	50			
20-1012	Ground Zero West 2 West Broadway	A	N/A	15	14.7	14.85	9:59	10:48	49			

Calibration Method: ROTOMETER

Signature: Y. Ryblov

Chain of Custody

Released by: <u>YEVGENIY RYBLOK</u>	Date: <u>10/12/01</u>	Accepted by: <u>M. RAWLINS</u>	Date: <u>10/12/01</u>
Signature: <u>Y. Ryblov</u>	Time: <u>1400</u>	Signature: <u>MR</u>	Time: <u>1400</u>
Released by: _____	Date: _____	Accepted by: _____	Date: _____
Signature: _____	Time: _____	Signature: _____	Time: _____
Released by: _____	Date: _____	Accepted by: _____	Date: _____
Signature: _____	Time: _____	Signature: _____	Time: _____