

244

Riverpoint, Inc.

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

(014) 632-1552 Telephone

(014) 632-1558 Facsimile

PCM Air Sample Analysis and Calibration Form

Job Number: 101171
 Job Name: WTC PCM
 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 1 of 3
 Date: 03-02-2002
 Field Technician: A. NIEROBISZ
 Project Manager: B. Elvenaes
 Number of Workers: N/A

Sample Number	Location and Activity	Sample Type	Pump Number	Initial Flow Rate(lm)	Final Flow Rate(lm)	Average Flow Rate(lm)	Time On	Time Off	Total Time (Minutes)	Total Volume (liters)	Filter(s)	Limit of Detection	NIOSH 7400
06-3-02	North End/Warren	A	102	14.7	14.7	14.7	1042	1127	45				
07-3-02	West St./Warren	A	102	14.7	14.7	14.7	0814	0859	45				
14-3-02	River Ter./Park Pl.	A	102	14.7	14.2	14.45	1132	1217	45				
15-3-02	River Ter./Chambers	A	102	14.7	14.2	14.45	0804	0849	45				
16-3-02	River Ter./Warren	A	102	14.7	14.7	14.7	0853	1038	45				
17-3-02	North End/Park Pl.	A	102	14.7	14.7	14.7	1223	1308	45				
18-3-02	River Ter./Vesey	A	102	14.7	14.7	14.7	0723	0808	45				

Calibration Method: Rotameter

Signature: A. Nierobisz

Chain of Custody			
Released by: <u>A. Nierobisz</u>	Date: <u>03-02-2002</u>	Accepted by: <u>M. Jaworski</u>	Date: <u>03-02-2002</u>
Signature: <u>A. Nierobisz</u>	Time: <u>1400</u>	Signature: <u>M. Jaworski</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: _____

CITY_21MC100_008941107

244

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 2 of 3

Job Name: WTC PCM

P = Pre-Abatement

Date: 3-2-02

Work Area: N/A

I = Inside Work Area

Field Technician: JUAN Viera

Contractor: N/A

O = Outside Work Area

Project Manager: B. Elvenaes

Shift 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	NIOSH 7400
08-3-2	Gateway Plaza	A	G29	15	15	15	8:50AM	9:35AM	45			
09-3-2	South End/Albany	A	G29	15	15	15	8:01AM	8:46AM	45			
10-3-2	West St./Albany	A	G29	15	15	15	7:10AM	7:55AM	45			
11-3-2	Rector Pl. by park	A	G29	15	15	15	11:21AM	12:06AM	45			
12-3-2	3rd Pl./South End	A	G29	15	15	15	9:39AM	10:24AM	45			
13-3-2	West end of W. Thames	A	G29	15	15	15	10:30AM	11:15AM	45			
19	Trinity Pl./Thames	A										

Calibration Method: Rotameter

Signature: Juan Viera

Chain of Custody

Released by: <u>JUAN Viera</u>	Date: <u>3-2-02</u>	Accepted by: <u>A. NIEROBSI</u>	Date: <u>03-02-2002</u>
Signature: <u>Juan Viera</u>	Time: <u>12:20</u>	Signature: <u>A. Nierobsi</u>	Time: <u>12:20</u>
Released by: <u>A. NIEROBSI</u>	Date: <u>03-02-2002</u>	Accepted by: <u>M. J. L. LIL</u>	Date: <u>03-02-2002</u>
Signature: <u>A. Nierobsi</u>	Time: <u>1400</u>	Signature: <u>M. J. L. LIL</u>	Time: <u>1400</u>
Released by: _____	Date: _____	Accepted by: _____	Date: _____
Signature: _____	Time: _____	Signature: _____	Time: _____

CITY_21MC100_008941108

244

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 3 of 3Job Name: WTC PCM

P = Pre-Abatement

Date: 03 02 02Work Area: N/A

I = Inside Work Area

Field Technician: Borov GregorContractor: 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
01 03 02	Park Place/Church	A	G 31	14.3	13.8	14.05	09:54	10:39	45				
02 03 02	Park Place/Greenwich	A	G 31	14.3	14.3	14.3	11:44	12:29	45				
03 03 02	Murray/Church	A	G 31	14.3	13.8	14.05	10:42	11:37	45				
04 03 02	Murray/Greenwich	A	G 31	14.3	14.3	14.3	12:32	13:17	45				
05 03 02	Fulton/Church	A	G 31	14.3	14.3	14.3	08:15	09:00	45				
20 03 02	Vesey/West Broadway	A	G 31	14.3	13.8	14.05	09:04	09:49	45				
FB10302	Field Blank 1	-	-	-	-	-	-	-	-				
FB20302	Field Blank 2	-	-	-	-	-	-	-	-				
14 03 02	Trinity Pl/Thames	A	G 31	14.3	14.3	14.3	07:26	08:11	45				

Calibration Method: RotameterSignature: Borov Gregor

Chain of Custody

Released by: <u>G. BOROV</u>	Date: <u>03-02-02</u>	Accepted by: <u>A. N. Elvenaes</u>	Date: <u>03-02-02</u>
Signature: <u>Borov Gregor</u>	Time: <u>1320</u>	Signature: <u>A. N. Elvenaes</u>	Time: <u>1320</u>
Released by: <u>A. N. Elvenaes</u>	Date: <u>03-02-02</u>	Accepted by: <u>M. A. Elvenaes</u>	Date: <u>03-02-02</u>
Signature: <u>A. N. Elvenaes</u>	Time: <u>1400</u>	Signature: <u>M. A. Elvenaes</u>	Time: <u>1400</u>
Released by: _____	Date: _____	Accepted by: _____	Date: _____
Signature: _____	Time: _____	Signature: _____	Time: _____