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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 3

Job Name: WTC PCM

P • Pre-Abatement

Date: 04-04-2002

Work Area: N/A

I • Inside Work Area

Field Technician: A. NIEROBISZ

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/min)	Final Flow Rate (l/min)	Average Flow Rate (l/min)	Time On	Time Off	Total Time (Minutes)	Total Volume (liters)	Filter %	NIOSH 7400
060404	North End/Warren	A	102	14.7	14.2	14.45	1042	1127	45			
070404	West St./Warren	A	102	14.7	14.7	14.7	0815	0860	45			
140404	River Ter./Park Pl.	A	102	14.7	14.7	14.7	0954	1039	45			
150404	River Ter./Chambers	A	102	14.7	14.7	14.7	0905	0950	45			
160404	River Ter./Warren	A	102	14.7	14.7	14.7	1130	1215	45			
170404	North End/Park Pl.	A	102	14.7	14.2	14.45	1218	1303	45			
180404	River Ter./Vesey	A	102	14.7	14.2	14.45	0725	0810	45			

Calibration Method: Rotameter

Signature: A. Dredy

Chain of Custody			
Released by: <u>A. NIEROBISZ</u>	Date: <u>04-04-2002</u>	Accepted by: <u>Juan Viera</u>	Date: <u>04-04-2002</u>
Signature: <u>A. Dredy</u>	Time: <u>13:10 PM</u>	Signature: <u>Juan Viera</u>	Time: <u>13:10 PM</u>
Released by: <u>Juan Viera</u>	Date: <u>04-04-02</u>	Accepted by: <u>J. H. Allen</u>	Date: <u>04-04-2002</u>
Signature: <u>Juan Viera</u>	Time: <u>1345</u>	Signature: <u>M. A. A.</u>	Time: <u>1345</u>
Released by: <u>J. H. Allen</u>	Date: <u>04-04-2002</u>	Accepted by: <u>M. A. A.</u>	Date: <u>04-04-2002</u>
Signature: <u>J. H. Allen</u>	Time: <u>1345</u>	Signature: <u>M. A. A.</u>	Time: <u>1345</u>

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

F • Final Clearance
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 I • Inside Work Area
 O • Outside Work Area
 A • Ambient, Outside Building

Page 2 of 3
 Date: 04-04-02
 Field Technician: JUAN Viera
 Project Manager: B. Elvenaes
 Number of Workers: N/A

Sample Number	Location and Activity	Sample Type	Pump Number	Initial Flow Rate (l/min)	Final Flow Rate (l/min)	Average Flow Rate (l/min)	Time On	Time Off	Total Time (Minutes)	Total Volume (liters)	Filter/scc	Limit of Detection	NIOSH 7400
08-04-04	Gateway Plaza	A	G29	15	15	15	9:40AM	10:25AM	45				
09-04-04	South End/Albany	A	G29	15	15	15	8:51AM	9:36AM	45				
10-04-04	West St./Albany	A	G29	15	15	15	8:01AM	8:46AM	45				
11-04-04	Rector Pl. by park	A	G29	15	15	15	10:28AM	11:13AM	45				
12-04-04	3rd Pl./South End	A	G29	15	15	15	12:05PM	12:50PM	45				
13-04-04	West end of W. Thames	A	G29	15	15	15	11:17AM	12:02PM	45				

Calibration Method: Rotameter

Signature: Juan Viera

Chain of Custody

Released by: <u>JUAN Viera</u>	Date: <u>04-04-02</u>	Accepted by: <u>M. Rawlin</u>	Date: <u>04-04-2002</u>
Signature: <u>Juan Viera</u>	Time: <u>1345</u>	Signature: <u>[Signature]</u>	Time: <u>1345</u>
Released by: <u>[Signature]</u>	Date: <u> </u>	Accepted by: <u> </u>	Date: <u> </u>
Signature: <u> </u>	Time: <u> </u>	Signature: <u> </u>	Time: <u> </u>
Released by: <u> </u>	Date: <u> </u>	Accepted by: <u> </u>	Date: <u> </u>
Signature: <u> </u>	Time: <u> </u>	Signature: <u> </u>	Time: <u> </u>

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Job Name: WTC PCM

P • Pre-Abatement

Date: 04-04-02

Work Area: N/A

I • Inside Work Area

Field Technician: Boron Gregor

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	Final Flow	Average Flow	Time On	Time Off	Total Time (Minutes)	Total Volume (liters)	Filters/sec	
				Rate(lm)	Rate(lm)	Rate(lm)					Limit of Detection	NIOSH 7400
01 04 04	Park Place/Church	A	G 7	14.3	13.8	14.05	09:50	10:35	45			
02 04 04	Park Place/Greenwich	A	G 7	14.3	14.3	14.3	12:18	13:03	45			
03 04 04	Murray/Church	A	G 7	14.3	14.3	14.3	10:38	11:23	45			
04 04 04	Murray/Greenwich	A	G 7	14.3	14.3	14.3	11:31	12:16	45			
05 04 04	Fulton/Church	A	G 7	14.3	14.3	14.3	08:11	08:56	45			
19 04 04	Trinity Pl./Thames	A	G 7	14.3	14.3	14.3	07:20	08:05	45			
20 04 04	Vesey/West Broadway	A	G 7	14.3	14.3	14.3	08:59	09:44	45			
FB1	Field Blank 1											
FB2	Field Blank 2											

Calibration Method: Rotameter

Signature: Boron Gregor

Chain of Custody

Released by: <u>G. Boron</u>	Date: <u>04-04-02</u>	Accepted by: <u>Juan Viera</u>	Date: <u>04 04 02</u>
Signature: <u>Boron Gregor</u>	Time: <u>13:10 PM</u>	Signature: <u>Juan Viera</u>	Time: <u>13:10 PM</u>
Released by: <u>Juan Viera</u>	Date: <u>04-04-02</u>	Accepted by: <u>Juan Viera</u>	Date: <u>04 04 2002</u>
Signature: <u>Juan Viera</u>	Time: <u>13:10 PM</u>	Signature: <u>Juan Viera</u>	Time: <u>1345</u>
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