

Riverpoint, Inc.

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

(914) 632-1552 Telephone

(914) 632-1554 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

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

Page 1 of 6
 Date: 12-29-01
 Field Technician: Borou Gropov
 Project Manager: B. Ebyenaa
 Number of Workers: N/A

Sample Number	Location/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)	Initial Pressure (kPa)	Final Pressure (kPa)
011229	Park Pl/Church	A	G-29	15	14.6	14.8	08:20	09:05	45	666	0.005	<LOD
021229	Park Pl/Greenwich	A	G-29	15	15	15	10:59	11:44	45	675	0.005	<LOD
031229	Hurray/Church	A	G-29	15	14.6	14.8	09:07	09:52	45	666	0.005	<LOD
041229	Hurray/Greenwich	A	G-29	15	15	15	11:46	12:31	45	675	0.005	<LOD
051229	Fuller/Church	A	G-29	15	14.6	14.8	09:29	09:14	45	666	0.005	<LOD

Calibration Method: Rotameter

Signature: Borou Gropov

Chain of Custody

Released by: <u>Borou</u>	Date: <u>12-29-01</u>	Accepted by: <u>P. Cullen</u>	Date: <u>12/29/01</u>
Signature: <u>Borou Gropov</u>	Time: <u>14:30</u>	Signature: <u>P.</u>	Time: <u>2:15</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>
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>

(P14) (U2-155H Facsimile)

Number of Workers: N/A

Signature _____ **Time:** _____

Riverpoint, Inc.

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

(P14) (832-1552 Telephone

(P14) (832-1554 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 3 of 6
 Date: 12.29.01
 Field Technician: Vladimir Pankov
 Project Manager: R. Elvenaes
 Number of Workers: N/A

Sample Number	Location and Activity	Sample Type	Time	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)	Initial Concentration (ppm)	Final Concentration (ppm)
08.12.29	Control Plaza	A	101	14.7	14.7	14.7	9:15	10:00	45	661.5	0.005	<LOD
09.12.29	South End / Albany	A	101	14.7	14.2	14.45	8:24	9:09	45	650.3	0.005	<LOD
10.12.29	West St / Albany	A	101	14.7	14.7	14.7	7:35	8:20	45	661.5	0.005	<LOD
11.12.29	Below R & W Park	A	101	14.7	14.7	14.7	11:46	12:31	45	661.5	0.005	0.005
12.12.29	3rd Fl / South End	A	101	14.7	14.2	14.45	10:06	10:51	45	650.3	0.005	<LOD
13.12.29	West end of W. Thruway	A	101	14.7	14.7	14.7	10:55	11:40	45	661.5	0.005	<LOD

Calibration Method: Rotameter

Signature: Vladimir Pankov

Chain of Custody

Released by: <u>[Signature]</u>	Date: <u>12/29/01</u>	Accepted by: <u>P. Calder</u>	Date: <u>12/29/01</u>
Signature: <u>Vladimir Pankov</u>	Time: <u>14:30</u>	Signature: <u>[Signature]</u>	Time: <u>2:15 P</u>
Released by: _____	Date: _____	Accepted by: _____	Date: _____
Signature: _____	Time: _____	Signature: _____	Time: _____
Released by: _____	Date: _____	Accepted by: _____	Date: _____
Signature: _____	Time: _____	Signature: _____	Time: _____

Riverpoint, Inc.

71 Hiskie Avenue, Suite 100 • New Rochelle • New York 10801-1808

(914) 632-1552 Telephone

(914) 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

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

Page 4 of 6
 Date: 12-29-2001
 Field Technician: A. NYEROMBA
 Project Manager: B. Elvenaes
 Number of Workers: N/A

Sample Number	Location and Activity	Sample Type	Flow Rate (L/min)	Initial Flow (L/min)	Final Flow (L/min)	Average Flow (L/min)	Time On	Time Off	Total Time (minutes)	Total Volume (liters)	Filter %	Filter In	Filter Out
14-12-29	RIVER TER / PARK PL	A	102	14.6	14.6	14.6	0953	1038	45	657	0.005	2.60	
15-12-29	RIVER TER / CHAMBERS	A	102	14.6	14.6	14.6	1133	1218	45	643.5	0.005	2.60	
16-12-29	RIVER TER / WARREN	A	102	14.6	14.6	14.6	1042	1127	45	657	0.005	2.60	
17-12-29	NORTH RD / PARK PL	A	102	14.6	14.6	14.6	1230	1315	45	657	0.005	2.60	
18-12-29	RIVER TER / VESEY	A	102	14.6	14.6	14.6	0707	0752	45	657	0.005	2.60	

Calibration Method: Rotameter

Signature: A. Nyeromba

Chain of Custody			
Released by: <u>A. Nyeromba</u>	Date: <u>12-29-2001</u>	Accepted by: <u>P. Collier</u>	Date: <u>12/29/01</u>
Signature: <u>A. Nyeromba</u>	Time: <u>14:30</u>	Signature: <u>P. Collier</u>	Time: <u>2:15</u>
Released by: _____	Date: _____	Accepted by: _____	Date: _____
Signature: _____	Time: _____	Signature: _____	Time: _____
Released by: _____	Date: _____	Accepted by: _____	Date: _____
Signature: _____	Time: _____	Signature: _____	Time: _____

Riverpoint, Inc.

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

(914) (32-1552 Telephone

(914) (32-1558 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 5 of 6
 Date: 12 29 01
 Field Technician: Vladimir Pankov
 Project Manager: B. Elvenaes
 Number of Workers: N/A

Sample Number	Location and Activity	Sample Type	Pump Number	Inlet Flow (L/min)	Exit Flow (L/min)	Average Flow (L/min)	Time On	Time Off	Total Time (minutes)	Total Volume (liters)	Filtration	NIOSH 7400
19	Brandy Pl / Thomas St	A	101	14.7	14.7	14.7	6:45	7:30	45	661.5	0.005	2.00

Calibration Method: Rotameter Signature: Vladimir Pankov

Chain of Custody			
Released by: <u>Vlad</u>	Date: <u>12 29 01</u>	Accepted by: <u>P. Geller</u>	Date: <u>12/29/01</u>
Signature: <u>Vladimir Pankov</u>	Time: <u>14:30</u>	Signature: <u>P.</u>	Time: <u>2:15 PM</u>
Released by: _____	Date: _____	Accepted by: _____	Date: _____
Signature: _____	Time: _____	Signature: _____	Time: _____
Released by: _____	Date: _____	Accepted by: _____	Date: _____
Signature: _____	Time: _____	Signature: _____	Time: _____

Riverpoint, Inc.

7 Hillside Avenue, Suite 100 • New Rochelle • New York 10801-1808

(014) 632-1552 Telephone

(014) 632-1554 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

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

Page 6 of 6
 Date: 12-29-01
 Field Technician: Boron Grzegorz
 Project Manager: B. Elvenas
 Number of Workers: N/A

Sample Number	Location and Activity	Sample Type	Probe 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)	Initial Dewpoint (°C)	Final Dewpoint (°C)
2012 29	Veggy/W Broadway	A	6-29	15	14.6	14.8	10:05	10:50	45	666	-0.095	2.00
21 12 29	Field Blank	F/B										
22 12 29	Field Blank	F/B										

Calibration Method: Rolameter

Signature: Boron Grzegorz

Chain of Custody			
Received by: <u>BORON</u>	Date: <u>12-29-01</u>	Accepted by: <u>P. Cullen</u>	Date: <u>12/29/01</u>
Signature: <u>Boron Grzegorz</u>	Time: <u>14:30</u>	Signature: <u>P.</u>	Time: <u>2:15</u>
Released by: _____	Date: _____	Accepted by: _____	Date: _____
Signature: _____	Time: _____	Signature: _____	Time: _____
Released by: _____	Date: _____	Accepted by: _____	Date: _____
Signature: _____	Time: _____	Signature: _____	Time: _____