NYC 9/11 Public Portal Document

Riverpoint, Inc.

711 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
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

Date: 01 - 01 - 2002
Field Technician: Boron Grzegorz
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)	Filtersafe Limit of Detection	Filtersafe NIOSH 7400
01 01 02	Park Pl / Church	A	G-29	15	14.6	14.8	09:59	10:44	45	666	0.005	<0.005
02 01 02	Park Pl / Greenwich	A	G-29	15	15	15	11:15	12:00	45	675	0.005	<0.005
03 01 02	Murray / Church	A	G-29	15	14.6	14.8	09:13	09:58	45	666	0.005	<0.005
04 01 02	Murray / Greenwich	A	G-29	15	14.6	14.8	12:02	12:47	45	666	0.005	<0.005
05 01 02	Fulton / Church	A	G-29	15	14.6	14.8	08:21	09:06	45	666	0.005	<0.005

Calibration Method: Rotameter
Signature: Boron Grzegorz

Chain of Custody

Released by: G. BORON	Date: 01-01-2002	Accepted by: Sunway	Date: 1-1-02
Signature: Boron Grzegorz	Time: 15:00	Signature:	Time: 3:00 PM
Released by:	Date:	Accepted by:	Date:
Signature:	Time:	Signature:	Time:
Released by:	Date:	Accepted by:	Date:
Signature:	Time:	Signature:	Time:

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NYC-WTC_000187323

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Contractor: N/A
Shift Hours: N/A

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I = Inside Work Area
O = Outside Work Area
A = Ambient, Outside Building

Date: 01-01-2002
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(l/m)	Final Flow Rate(l/m)	Average Flow Rate(l/m)	Time On	Time Off	Total Time (Minutes)	Total Volume (liters)	Fiberaire Limit of Detection	Fiberaire NIOSH 7400
06-01-01	NORTH END/WARREN	A	102	14.6	14.6	14.6	0816	0901	45	657.0	0.005	0.005
07-01-01	WEST ST/WARREN	A	102	14.6	14.6	14.6	0907	0952	45	657.0	0.005	<0.005

Calibration Method: Rotameter
Signature: A Nieroda

Chain of Custody

Released by:	A. NIEROBISZ	Date:	01-01-2002	Accepted by:	S.Kleinman	Date:	1-1-02
Signature:	A. Nieroda	Time:	1500	Signature:		Time:	3:00 PM
Released by:		Date:		Accepted by:		Date:	
Signature:		Time:		Signature:		Time:	
Released by:		Date:		Accepted by:		Date:	
Signature:		Time:		Signature:		Time:	

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

Date: 01 01 02
Field Technician: Vladimir Parkov
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)	Fibersafe Limit of Detection	Fibersafe NIOSH 7400
08 01 01	Gateway Plaza	A	101	14.7	14.7	14.7	8:36	9:21	45	661.5	0.005	0.006
09 01 01	South end / Albany	A	101	14.7	14.2	14.45	7:44	8:30	46	650.3	0.005	0.005
10 01 01	West st / Albany	A	101	14.7	14.7	14.7	06:55	07:40	45	661.5	0.005	LO 0.005
11 01 01	Rector pl by Park	A	101	14.7	14.2	14.45	11:05	11:50	45	650.3	0.005	0.006
12 01 01	3rd Pl / South end	A	101	14.7	14.2	14.45	9:26	10:11	45	650.3	0.005	0.006
13 01 01	West end of W Thomas	A	101	14.7	14.7	14.7	10:15	11:00	45	661.5	0.005	LO 0.005

Calibration Method: Rotameter
Signature: Vladimir Parkov

Chain of Custody

Released by: Vladimir Parkov	Date: 01 01 02	Accepted by: SKjervan	Date: 1-1-02
Signature: Vladimir Parkov	Time: 1500	Signature:	Time: 3:00 PM
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: 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

Date: 01 - 01 - 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(l/m)	Final Flow Rate(l/m)	Average Flow Rate(l/m)	Time On	Time Off	Total Time (Minutes)	Total Volume (liters)	Filtersafe Limit of Detection	Filtersafe NIOSH 7400
14-01-01	RIVER TER / PARK PL	A	102	14.6	14.6	14.6	1239	1324	45	657.0	0.005	Lo.005
15-01-01	RIVER TER / CHAMBERS	A	102	14.6	14.6	14.6	1055	1140	45	657.0	0.005	Lo.005
16-01-01	RIVER TER / WARREN	A	102	14.6	14.6	14.6	1004	1049	45	657.0	0.005	Lo.005
17-01-01	NORTHEND AVE / PARK PL	A	102	14.6	14.6	14.6	1147	1232	45	657.0	0.005	0.005
18-01-01	RIVER TER / VESEY	A	103	14.6	14.0	14.3	0724	0809	45	643.5	0.005	Lo.005

Calibration Method: Rotameter
Signature: A. Nieroblisz

Chain of Custody

Released by: A. NIEROBISZ	Date: 01-01-2002	Accepted by: S. Kedwaru	Date: 1-1-02
Signature: A. Nieroblisz	Time: 1500	Signature:	Time: 3:00 PM
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: 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

Date: 01.01.02
Field Technician: Vladimir Porter
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)	Fiberaire Limit of Detection	Fiberaire NIOSH 7400
19.01.01	Trinity Pl / Thames St	A	181	14.7	14.2	14.45	06:05	06:50	45	650.3	0.005	0.006

Calibration Method: Rotameter
Signature: Vladimir Porter

Chain of Custody

Released by: Vlad	Date: 01.01.02	Accepted by: S Dawson	Date: 1-1-02
Signature: Vladimir Porter	Time: 1500	Signature:	Time: 3:00 PM
Released by:	Date:	Accepted by:	Date:
Signature:	Time:	Signature:	Time:
Released by:	Date:	Accepted by:	Date:
Signature:	Time:	Signature:	Time:

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Work Area: N/A
Contractor: N/A
Shift Hours: N/A

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O = Outside Work Area
A = Ambient, Outside Building

Date: 01-01-2003
Field Technician: Boron Grzegorz
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)	Filtersafe Limit of Detection	Filtersafe NIOSH 7400
20 01 02	Vesey / W Broadway	A	629	15	14.6	14.8	07:31	08:16	45	666	0.005	0.026
21 0102	Field Blank	F/B										
22 0102	Field Blank	F/B										

Calibration Method: Rotameter
Signature: Boron Grzegorz

Chain of Custody

Released by: G. BORON	Date: 01-01-2002	Accepted by: SKDuran	Date: 1-1-02
Signature: Boron Grzegorz	Time: 15:00	Signature:	Time: 3 PM
Released by:	Date:	Accepted by:	Date:
Signature:	Time:	Signature:	Time:
Released by:	Date:	Accepted by:	Date:
Signature:	Time:	Signature:	Time:

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NYC-WTC_000187328