NYC 9/11 Public Portal Document

Riverpoint, Inc.

71 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: 12-25-01
Field Technician: Boron Grzepora
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
01 12 25	Park Pl / Church	A	03	15	14.6	14.8	07:34	08:19	45	666	0.005	<LOD
02 12 25	Park Pl / Greenwich	A	03	15	14.6	14.8	09:11	09:56	45	666	0.005	<LOD
03 12 25	Murray / Church	A	03	15	14.6	14.5	08:21	09:06	45	666	0.005	0.005
04 12 25	Murray / Greenwich	A	03	15	15	15	10:00	10:45	45	675	0.005	<LOD
05 12 25	Fulton / Church	A	03	15	15	15	12:19	13:04	45	675	0.005	<LOD

Calibration Method: Rotameter
Signature: Boron Grzepora

Chain of Custody

Released by: BORON	Date: 12-25-01	Accepted by: Sompero	Date: 12-25-01
Signature: Boron Grzepora	Time: 14:15	Signature:	Time:
Released by:	Date:	Accepted by:	Date:
Signature:	Time:	Signature:	Time:
Released by:	Date:	Accepted by:	Date:
Signature:	Time:	Signature:	Time:

CITY_21MC100_002966835

NYC-WTC_000285331

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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: 12-25-2001
Field Technician: ANDERSEN
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	Fibers/cc NIOSH 7400
06-12-25	NORTH END/WARREN	A	G-97	14.6	14.0	14.3	0802	0847	643.5		0.005	0006
07-12-25	WEST ST/WARREN	A	102	14.6	14.6	14.6	0856	0941	657.0		0.005	0.008

Calibration Method: Rotameter
Signature: A. Anderson

Chain of Custody

Released by: ANDERSEN	Date: 12-25-200	Accepted by:	Date:	12-25-01
Signature: A. Anderson	Time: 14:15	Signature:	Time:	
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: 12.25.01
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)	Filter/Sac Limit of Detection	Filter/Sac NIOSH 7400
8 1225	Gateway Plaza	A	101	14.7	14.7	14.7	12:05	12:50	45	661.5	0.005	0.005
9 1225	South East Balcony	A	101	14.7	14.2	14.45	8:44	9:29	45	650.3	0.005	< LOD
10 1225	West st. Balcony	A	101	14.7	14.2	14.45	7:55	8:40	45	650.3	0.005	0.001
11 1225	Rector pl. by Park	A	101	14.7	14.7	14.7	11:14	11:59	45	661.5	0.005	< LOD
12 1225	3rd Pl. South End	A	101	14.7	14.7	14.7	9:35	10:20	45	661.5	0.005	< LOD
13 1225	West end of W Thames	A	101	14.7	14.7	14.7	10:24	11:09	45	661.5	0.005	0.005

Calibration Method: Rotameter
Signature: Vladimir Parkov

Chain of Custody

Released by: Vlad	Date: 12.25.01	Accepted by: [illegible]	Date: 12-25-01
Signature: Vladimir Parkov	Time: 14:15	Signature: [illegible]	Time:
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

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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: 12-25-2001
Field Technician: A NYEROBI SC
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	Fibers/cc NIOSH 7400
14-12-25	RIVER TER / PARK PL	A	103	14.6	14.6	14.6	1038	1123	45	657.0	0.005	<LOD
15-12-25	RIVER TER / CHAMBERS	A	103	14.6	14.6	14.6	1127	1212	45	657.0	0.005	<LOD
16-12-25	RIVER TER / WARREN	A	103	14.6	14.6	14.6	0950	1035	45	657.0	0.005	0.006
17-12-25	NORTH END / PARK PL	A	102	14.6	14.0	14.3	1218	1303	45	643.5	0.005	0.005
18-12-25	[redacted] RIVER TER / VESEY	A	103	14.6	14.0	14.3	0707	0752	45	643.5	0.005	<LOD

Calibration Method: Rotameter
Signature: A. Nicolini

Chain of Custody

Released by:	A NYEROBI SC	Date:	12-25-2001	Accepted by:	Salvatore	Date:	12-25-01
Signature:	A. Nicolini	Time:	14:15	Signature:	[illegible]	Time:	
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: 12.25.01
Field Technician: Vladimir Pankov
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)	Fibersatc Limit of Detection	Fibersatc NIOSH 7400
19.12.25	TRINITY PL/Thames	A	101	14.7	14.2	14.45	7:05	7:50	45	650.3	0.005	<200

Calibration Method: Rotameter
Signature: Vladimir Pankov

Chain of Custody

Released by: Vlad.	Date: 12.25.01	Accepted by:	Date: 12-25-01
Signature: Vladimir Pankov	Time: 14:15	Signature:	Time:
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: 12-25-01
Field Technician: Boron Gregan
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)	Fibersatc Limit of Detection	Fibersatc NIOSH 7400
201225	Vesey/W Broadway	A	03	15	14.6	14.8	11:20	12:05	45	666	0.005	< LOD
211225	Field Blank	F/B										
221225	Field Blank	F/B										

Calibration Method: Rotameter
Signature: Boron Gregan

Chain of Custody

Released by: BORON	Date: 12-25-01	Accepted by:	Date: 1225-01		
Signature: Boron Gregan	Time: 14:15	Signature:	Time:		
Released by:	Date:	Accepted by:	Date:		
Signature:	Time:	Signature:	Time:		
Released by:	Date:	Accepted by:	Date:		
Signature:	Time:	Signature:	Time:		

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