NYC-WTC_000187360

NYC 9/11 Public Portal Document

112

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
Job Name: DEP WTC
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 4
Date: 10/20/01
Field Technician: Borou 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)	Fibers/cc Limit of Detection	Fibers/cc NIOSH 7400
01	Park Pl & Church	A	G-29	15	15	15	09:00	09:45	45			
02	Park Pl & Greenwich	A	G 29	15	14	14.5	10:51	11:36	45			
03	Murray & Church	A	G-7	15	15	15	08:55	09:40	45			
04	Murray & Greenwich	A	G-7	15	14.	14.5	10:55	11:40	45			
05	Fulton & Church	A	G-29	15	15	15	09:55	10:40	45			
20	Wesley & W. Broadway	A	G-7	15	14	14.5	10:00	10:45	45			

Calibration Method: Rotameter
Signature: Borou Grzegorz

Chain of Custody

Released by: Borou Grzegorz	Date: 10/20/01	Accepted by: M. PALLIL	Date: 10/20/01
Signature: Borou Grzegorz	Time: 1400	Signature:	Time: 1400
Released by:	Date:	Accepted by:	Date:
Signature:	Time:	Signature:	Time:
Released by:	Date:	Accepted by:	Date:
Signature:	Time:	Signature:	Time:

CITY_21MC100_00296715B

NYC 9/11 Public Portal Document

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PCM Air Sample Analysis and Calibration Form

Job Number: 101 171
Job Name: DEP WTC
Work Area: N/A
Contractor: N/A
Shift Hours: N/A

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Page 2 of 4
Date: 10-20-2001
Field Technician: A NIEROBISI
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
10-20 6	WARREN / NORTH END	A	N/A	15.0	15.0	15.0	1049	1134	45			
10-20 7	WEST STREET / WARREN	A	N/A	15.0	14.5	14.75	1148	1233	45			
10-20 14	PARK PL / RIVER TERRACE	A	N/A	15.0	15.0	15.0	0933	1018	45			
10-20 15	RIVER TERRACE / CHAMBER	A	N/A	15.0	15.0	15.0	0942	1027	45			
10-20 16	RIVER TERRACE / WARREN	A	6-97	15.0	14.5	14.75	0936	1021	45			
10-20 17	NORTH END / PARK PL WEST	A	6-97	15.0	15.0	15.0	1047	1132	45			
10-20 18	VESEY / RIVER TERRACE	A	N/A	15.0	14.0	14.5	0841	0926	45			

Calibration Method: ROTAMETER
Signature: A. Nierobisi

Chain of Custody

Released by:	A NIEROBISI	Date:	10-20-2001	Accepted by:	M. PALLILL	Date:	10202001
Signature:	A. Nierobisi	Time:	1400	Signature:	[signature]	Time:	1400
Released by:		Date:		Accepted by:		Date:	
Signature:		Time:		Signature:		Time:	
Released by:		Date:		Accepted by:		Date:	
Signature:		Time:		Signature:		Time:	

NYC-WTC_000187361

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PCM Air Sample Analysis and Calibration Form

Job Number: 101171
Job Name: DEP WTC
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: 10-20-2001
Field Technician: M. RAWLIK
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
9 1020	TRINITY PL. / THAMES	A	101	15.0	~~13.5~~	~~14.25~~	1017	1102	45			
10 1020	WEST & ALBANY	A	101	15.0	14.5	14.75	1109	1154	45			

Calibration Method: Rotameter
Signature: M. [illegible]

Chain of Custody

Released by: M. RAWLIK	Date: 10-20-2001	Accepted by: M. RAWLIK	Date: 10/20/01
Signature: [illegible]	Time: 1400	Signature: [illegible]	Time: 1400
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: DEP WTC
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: 10 20 01
Field Technician: Vladimir Pankov
Project Manager: Binger Elvenaes
Number of Workers:

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
12 10 20	3rd place/West end/Waterside	A	G 26	15	15	15	8:20	9:05	45			
13 10 20	West end of West Thames	A	G 26	15	14.6	14.8	9:09	9:54	45			
11 10 20	Rector place by park	A	G 26	14.8	14.6	14.7	10:00	10:46	46			
9 10 20	South END AV & Albany	A	G 26	14.8	14.5	14.65	10:50	11:37	47			
8 10 20	Gateway plaza	A	G 26	15	14.5	14.75	11:40	12:25	45			

Calibration Method: Rotometer
Signature: Vladimir Pankov

Chain of Custody

Released by: Vladimir Pankov	Date: 10 20 01	Accepted by: M. JACOBI	Date: 10/20/01
Signature: Vladimir Pankov	Time: 1400	Signature:	Time: 1400
Released by:	Date:	Accepted by:	Date:
Signature:	Time:	Signature:	Time:
Released by:	Date:	Accepted by:	Date:
Signature:	Time:	Signature:	Time:

CITY_21MC100_00296716