NYC-WTC_000297977

NYC 9/11 Public Portal Document

ATC ASSOCIATES INC

AIR MONITORING DATA AND CHAIN OF CUSTODY FORM

Page 1 of 1

TURNAROUND TIME: ☐ 2 hrs ☐ 6 hrs ☐ 48 hrs ☐ Standard ☐ 4 hrs ☐ 24 hrs ☐ 72 hrs ☒ Other Rush

PROJECT INFORMATION

6674 18/21 (M894) 73714-73734

1	2 Project Name / 2a Project Address	3 Project #	4 Project Monitor / 4a Air Sampler	4c Rotameter Number
YC-BOE	H.S. for Leadership & Public Services / 90 Trinity Place, NY, NY	14584-0864	JUNIOR PHILLIPS / JUNIOR PHILLIPS	HP 118

5	6 Abatement Location	7 PCM (0.8 micron MCE)	8 TEM (0.45 micron MCE)	9 Type
13.02	Floors Bsmt 1,2,3,4,5,6,7,8,9,14,13,14 Roof & Entrance to Bldg	Cassette/Filter Manufacture: ____ Lot #: ____	☒ Cassette/Filter Manufacture: ____ Lot #: 98/224/617	a ☐ Background b ☐ Pre-Abate c ☐ Abatement d ☐ Post-Abate e ☐ OSHA f ☐ Environmental g ☒ Ambient h ☐ Other

AIR SAMPLE RECORD

Sample ID Number	11 Pump Number	12a IWA	12b OWA	12c Sample Coordinates	13a Time Start	13b Time End	13c Time Total	14a Flow Rate Start	14b Flow Rate End	14b Flow Rate Avg	15 Total Air Vol (liters)	16 # Fibers/Fields Minus Blank	17 Fiber Conc F/CC
				Field Blank									
				Field Blank									
01			X	First Floor Lobby, adj to stairs Exit	0804	1152	228	8.0	8.0	8.0	1824		
02			X	Outside building by main Entrance	0805	1154	229	8.0	8.0	8.0	1832		
03			X	Inside basement Gymnasium	0807	1430	383	8.0	8.0	8.0	3064		
04			X	Inside 14th Floor Cafeteria	0812	1442	390	8.0	8.0	8.0	3120		
05			X	On Roof next to Air intake	0816	1204	228	8.0	8.0	8.0	1824		
06			X	Inside 2nd Floor Auditorium	0826	1500	394	8.0	8.0	8.0	3152		

CHAIN OF CUSTODY

18 Relinquished By	19 Received By	20 Date	21 Time
I Glenn Phillips	[illegible]	02/13/00	2145
II			
III			

LAB INFORMATION (ATC ELAP # 10879, ATC NVLAP # 1187)

22 Lab Name	23 Date	24 Time
TEM		
a Analyzed By	2/14	8:15
b QC By		
c Lab Batch # 6674		

25 Microscope Make/Serial #
- ☐ Nikon Labophot 238913
- ☐ Nikon Labophot 238917
- ☐ Nikon Labophot 239079

Analysis Methodology: PCM - NIOSH 7400A; (TEM - AHERA)

26 ATC Project Manager: A. ANDREOU

27 Result To: Andreas C. Andreou
Beeper/Phone #'s: (646) 772-1153

28 Comments:

WHITE - File YELLOW - Client/Report PINK - Lab GOLDENROD - Field

NY-1 (1/00)

CITY_21MC100_000308396

NYC-WTC_000297978

NYC 9/11 Public Portal Document

VATC ASSOCIATES INC

AIR MONITORING DATA AND CHAIN OF CUSTODY FORM

6674 (M894)

TURNAROUND TIME
☐ 2 hrs ☐ 6 hrs ☐ 48 hrs ☐ Standard
☐ 4 hrs ☐ 24 hrs ☐ 72 hrs ☒ Other RUSH

JECT INFORMATION

	2 Project Name	3 Project #	4 Project Monitor	1c Rotameter Number
NYC-BOE	HS for Leadership & Public Services	14584-0864	JUNIOR PHILLIPS	HP 118
	2a Project Address 90 Trinity Place, NY, NY		4a Air Sampler JUNIOR PHILLIPS	

	6 Abatement Location	7 ☐ PCM (0.8 micron MCE)	8 ☒ TEM (0.45 micron MCE)	9 Type	
13 02	Inside Building on Floors Bsmt, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 13, 14 and Roof and Bldg entrance	Cassette/Filter Manufacture ____ Lot # ____	Cassette/Filter Manufacture ____ Lot # 98/224/617	a ☐ Background b ☐ Pre-Abate c ☐ Abatement d ☐ Post-Abate e ☐ OSHA	f ☐ Environmental g ☒ Ambient h ☐ Other

Y AIR SAMPLE RECORD

ample I.D. Number	11 Pump Number	12 Sample Location 12a IWA	12b OWA	12c Sample Coordinates	13 Time (24 hrs clock) 13a Start	13b End	13c Total	14 Flow Rate (L/min) 14a Start	14b End	14b Avg	15 Total Air Vol (liters)	16 # Fibers/Fields Minus Blank	17 Fiber Conc. F/CC
				Field Blank									
				Field Blank									
07			X	First Floor Lobby adj to Stairs Exit	1152	1602	250	8.0	8.0	8.0	2000		
08			X	Outside building by Main Entrance	1154	1603	249	8.0	8.0	8.0	1992		
09			X	On Roof Next to Air Intake	1204	1607	243	8.0	8.0	8.0	1944		
10			X	On third Floor hall-way next to Computer Lab	1614	2002	228	8.0	8.0	8.0	1824		
11			X	On Fourth Floor inside Room 404	1617	2003	226	8.0	8.0	8.0	1808		
12			X	On Fifth Floor hall-way Adj to Room 515	1619	2004	225	8.0	8.0	8.0	1800		

AIN OF CUSTODY

Relinquished By	19 Received By	20 Date	21 Time
Junior Phillips	[illegible]	02/13/07	21.25

LAB INFORMATION (ATC ELAP # 10879, ATC NVLAP # 1187)

22 Lab Name	23 Date	24 Time
a Analyzed By	2/14	9:00
b QC By		
c Lab Batch # 6674		

25 Microscope Make/Serial #
☐ Nikon Labophot 238913
☐ Nikon Labophot 238917
☐ Nikon Labophot 239079

Analysis Methodology
PCM NIOSH 7400A
TEM AHERA

ATC Project Manager
A. ANDREOU

27 Result To Andreas C. Andreou
Beeper/Phone #'s (646) 772-1153

28 Comments

WHITE - File YELLOW - Client/Report PINK - Lab GOLDENROD - Field

EV 1 (1/00)

CITY_21MC100_003088397

NYC-WTC_000297979

NYC 9/11 Public Portal Document

ATC ASSOCIATES INC

AIR MONITORING DATA AND CHAIN OF CUSTODY FORM

6674 (M894)

TURNAROUND TIME
☐ 2 hrs ☐ 6 hrs ☐ 48 hrs ☐ Standard
☐ 4 hrs ☐ 24 hrs ☐ 72 hrs ☒ Other RUSH

OJECT INFORMATION

ient NYC-BOE	2 Project Name HS for Leadership & Public Services 2a Project Address 90 Trinity Place, NY, NY	3 Project # 14584-0864	4 Project Monitor JUNIOR PHILLIPS 4a Air Sampler JUNIOR PHILLIPS	1c Rotameter Number	
ite 15-02	6 Abatement Location Floor 28 - Bsmt 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 13 14 AND ROOF AND Bsmt Entrance to Bldg	7 ☐ PCM (0.8 micron MCE) Cassette/Filter Manufacture Lot #	8 ☒ TEM (0.45 micron MCE) Cassette/Filter Manufacture Lot # 98/224/617	9 Type a ☐ Background b ☐ Pre-Abate c ☐ Abatement d ☐ Post-Abate e ☐ OSHA	f ☐ Environmental g ☒ Ambient h ☐ Other

LY AIR SAMPLE RECORD

Sample I.D. Number	11 Pump Number	12 Sample Location 12a IWA	12b OWA	12c Sample Coordinates	13 Time (24 hrs clock) 13a Start	13b End	13c Total	14 Flow Rate (L/min) 14a Start	14b End	14b Avg	15 Total Air Vol (liters)	16 # Fibers/Fields Minus Blank	17 Fiber Conc. F/CC
				Field Blank									
				Field Blank									
13			X	On sixth Floor inside Room 608	1620	2005	225	8.0	8.0	8.0	1800		
14			X	On seventh Floor Hall-way facing Elevator # 07	1621	2006	225	8.0	8.0	8.0	1800		
15			X	On Eight Floor, inside Room 809	1623	2008	225	8.0	8.0	8.0	1800		
16			X	On Ninth Floor hall-way facing Room 909	1624	2009	225	8.0	8.0	8.0	1800		
17			X	On tenth Floor, inside Room 1006	1626	2012	226	8.0	8.0	8.0	1808		
18			X	On thirteenth Floor hall way facing Elevator #04	1627	2013	226	8.0	8.0	8.0	1808		

AIN OF CUSTODY

Relinquished By	19 Received By	20 Date	21 Time

LAB INFORMATION (ATC ELAP # 10879, ATC NVLAP # 1187)

22 Lab Name	23 Date	24 Time
a Analyzed By		
b QC By		
c Lab Batch # 6674		

25 Microscope Make/Serial #
☐ Nikon Labophot 238913
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☐ Nikon Labophot 239079

Analysis Methodology
PCM NIOSH 7400A
TEM - AHERA

ATC Project Manager
N. ANDREOU

27 Result to Andreas C. Andreou
Beeper/Phone #'s (646) 772-1153

28 Comments

WHITE - File YELLOW - Client/Report PINK - Lab GOLDENROD - Field

CITY_21MC100_003088398

NYC-WTC_000297980

NYC 9/11 Public Portal Document

ATC ASSOCIATES INC

AIR MONITORING DATA AND CHAIN OF CUSTODY FORM

6674 (M894)

TURNAROUND TIME
☐ 2 hrs ☐ 6 hrs ☐ 48 hrs ☐ Standard
☐ 4 hrs ☐ 24 hrs ☐ 72 hrs ☒ Other Rush

PROJECT INFORMATION

1 Project Name	2 Project #	3 Project Monitor	4c Rotameter Number
NYC-BOE	H.S. for Leadership & Public Services	14584-0864	Junior Phillips	HP 118
	2a Project Address 90 Trinity Place, NY, NY	4a Air Sampler Junior Phillips	

6 Abatement Location: Floors: Bsmt 1,2,3,4,5,6,7,8,9,10,13,14 Roof 5 by Entrance to Bldg

7 ☐ PCM (0.8 micron MCE) Cassette/Filter Manufacture ____ Lot # ____

8 ☒ TEM (0.45 micron MCE) Cassette/Filter Manufacture ____ Lot # 95/229/617

9 Type: a ☐ Background b ☐ Pre-Abate c ☐ Abatement d ☐ Post-Abate e ☐ OSHA f ☐ Environmental g ☒ Ambient h ☐ Other

AIR SAMPLE RECORD

10 Sample ID Number	11 Pump Number	12a IWA	12b OWA	12c Sample Coordinates	13a Time Start	13b Time End	13c Time Total	14a Flow Rate (L/min) Start	14b Flow Rate End	14b Avg	15 Total Air Vol (liters)	16 # Fibers/Fields Minus Blank	17 Fiber Conc. F/CC
				Field Blank									
				Field Blank									
19				CLOSED BLANK									
20				OPEN BLANK									
21				OPEN BLANK									

CHAIN OF CUSTODY

Relinquished By	19 Received By	20 Date	21 Time
Junior Phillips	[illegible]	02/13/02	1125

LAB INFORMATION (ATC ELAP # 10879, ATC NVLAP # 1107)

22 Lab Name	23 Date	24 Time
a Analyzed By	2/14	[illegible]
b QC By		
c Lab Batch # 6674		

25 Microscope Make/Serial #
☐ Nikon Labophot 238913
☐ Nikon Labophot 238917
☐ Nikon Labophot 239079

Analysis Methodology
PCM NIOSH 7400A
TEM AHERA

ATC Project Manager: ANDREOU

27 Result To: Andreas C. Andreou
Beeper/Phone #'s: (646) 772-1153

28 Comments:

WHITE - File YELLOW - Client/Report PINK - Lab GOLDENROD - Field

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