ATC ASSOCIATES INC.

6908

AIR MONITORING DATA AND CHAIN OF CUSTODY FORM

24/27 76967-76993

TURNAROUND TIME
[ ] 2 hrs [ ] 6 hrs [ ] 48 hrs [ ] Standard
[ ] 4 hrs [ ] 24 hrs [ ] 72 hrs [X] Other RUSH

PROJECT INFORMATION

1. Client:	2. Project Name:	3. Project #:	4. Project Monitor:	4c. Rotameter Number:
NYC-BOE	H.S. FOR LEADERSHIP & PUBLIC SERVICE (M894)	14584-0864	4a. Air Sampler: A. KHOLODENKO	HP-53
	2a. Project Address: 90 TRINITY PL, NY NY 10006			

5. Date:	6. Abatement Location:	7. [ ] PCM (0.8 micron MCE)	8. [X] TEM (0.45 micron MCE)	9. Type
3/3/02	AS PER PROTOCOL	Cassette/Filter Manufacture: ~~X~~ Lot #:	Cassette/Filter Manufacture: MMI Lot #: 266916	a [ ] Background b [ ] Pre Abate c [ ] Abatement d [ ] Post Abate e [ ] OSHA f [ ] Environmental g [X] Ambient h [ ] Other

DAILY AIR SAMPLE RECORD

10. 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	14c. Avg	15. Total Air Vol (liters)	16. # Fibers/Fields Minus Blank	17. Fiber Conc F/CC
-01, -02				Field Blank open 30 sec									
-03				Field Blank sealed									
-04				Outside of Building within 5' from entrance	07:20	11:08	228	8.0	8.0	8.0	1824		
-05				Hallway at 1st floor North/west corner	07:25	11:12	227	8.0	8.0	8.0	1816		
-06				Main Roof - 10' from HVAC intake	07:29	11:22	233	8.0	8.0	8.0	1864		
-07				14th floor - cafeteria center	07:34	11:24	230	8.0	8.0	8.0	1840		
-08				13th floor - hallway by elevators	07:36	11:26	230	8.0	8.0	8.0	1840		
-09				12th floor - room 1005 South	07:39	11:28	229	8.0	8.0	8.0	1832		

CHAIN OF CUSTODY

18. Relinquished By:	19. Received By	20. Date	21. Time
I. [signature]		3/3/02	
II.	[signature]	3-3-02	7:40
III.			

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

22. Lab Name: [signature]	23. Date	24. Time
a. Analyzed By: [signature]	3/3	[illegible]
b. QC By:		
c. Lab Batch #:		

25. Microscope Make/Serial #
[ ] Nikon Labophot 238913
[ ] Nikon Labophot 238917
[ ] Nikon Labophot 239079

26. ATC Project Manager:	27. Results To:	28. Comments:
Y. EFSTATHIOU	YANNIS EFSTATHIOU Beeper/Phone #'s (646) 772-1155	

Analysis Methodology
PCM NIOSH 7400A
TEM AHERA

NYC-WTC_000272426

NYC 9/11 Public Portal Document

VATC ASSOCIATES INC.

AIR MONITORING DATA AND CHAIN OF CUSTODY FORM

(9/11)

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

PROJECT INFORMATION

1. Client:	2. Project Name: (M894)	3. Project #:	4. Project Monitor:	4c. Rotameter Number:
NYC-BOE	H.S. FOR LEADERSHIP & PUBLIC SERVICE	14584-0804		
	2a. Project Address: 90 TRINITY PL, N.Y. NY 10006		4a. Air Sampler: A. KHOLODENKO	HP-55

5. Date:	6. Abatement Location:	7. ☐ PCM (0.8 micron MCE) Cassette/Filter Manufacture / Lot #	8. ☒ TEM (0.45 micron MCE) Cassette/Filter Manufacture MIDI / Lot # 060916	9. Type a ☐ Background b ☐ Pre-Abate c ☐ Abatement d ☐ Post-Abate e ☐ OSHA f ☐ Environmental g ☒ Ambient h ☐ Other
3/3/02	AS PER PROTOCOL			

DAILY AIR SAMPLE RECORD

10. 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	14c. Avg	15. Total Air Vol. (liters)	16. # Fibers/ Fields Minus Blank	17. Fiber Conc. F/CC
				Field Blank									
				Field Blank									
-10				10th Floor - Hallway by elevators	07:41	11:30	229	8.0	8.0	8.0	1832		
-11				9th Floor - Hallway adj. to Rm 905	07:44	11:32	228	8.0	8.0	8.0	1824		
-12				8th Floor - Room 806 West	07:47	11:34	227	8.0	8.0	8.0	1816		
-13				8th Floor - Hallway By elevators	07:50	11:37	227	8.0	8.0	8.0	1816		
-14				7th Floor - Hallways adj. to elevators	07:53	11:40	227	8.0	8.0	8.0	1816		
-15				6th Floor - Room 611 Center	07:56	11:43	228	8.0	9.0	8.5	1938		

CHAIN OF CUSTODY

18. Relinquished By:	19. Received By	20. Date	21. Time
I.			
II.	Fabian Lobo	3/3/02	7:40
III.			

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

22. Lab Name:	23. Date	24. Time
a. Analyzed By:	3/3	23:00
b. QC By:		
c. Lab Batch #:		

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

26. ATC Project Manager:	27. Results To: YANNIS EFSTATHIOU Beeper/Phone #'s (646) 772-1155	28. Comments:	Analysis Methodology PCM – NIOSH 7400A TEM – AHERA
Y. EFSTATHIOU			

CITY_21MC100_003102267

NYC-WTC_000272427

NYC 9/11 Public Portal Document

ATC ASSOCIATES INC.

AIR MONITORING DATA AND CHAIN OF CUSTODY FORM

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

PROJECT INFORMATION

1. Client:	2. Project Name: (M894)	3. Project #:	4. Project Monitor:	4c. Rotameter Number
NYC BOE	H.S. FOR LEADERSHIP & PUBLIC SERVICE	14584-864	4a. Air Sampler: A. KHOLODENKO	HP 53
	2a. Project Address: 90 TRINITY PL. NY,NY 10006			

5. Date:	6. Abatement Location:	7. ☐ PCM (0.8 micron MCE) Cassette/Filter Manufacture / Lot #	8. ☒ TEM (0.45 micron MCE) Cassette/Filter Manufacture MIDI Lot # 266916	9. Type a ☐ Background b ☐ Pre Abate c ☐ Abatement d ☐ Post Abate e ☐ OSHA f ☐ Environmental g ☒ Ambient h ☐ Other
3/3/02	PER PROTOCOL			

DAILY AIR SAMPLE RECORD

10. 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	14c. Avg	15. Total Air Vol (liters)	16. # Fibers/ Fields Minus Blank	17. Fiber Loading (A/C)
				Field Blank									
				Field Blank									
-16				6th Floor - Hallway By Room 613	07:58	11:46	228	8.0	8.0	8.0	1824		
-17				5th Floor - Hallway By elevators	08:02	11:48	226	8.0	8.0	8.0	1808		
-18				4th Floor room 460 East	08:05	11:50	227	8.0	8.0	8.0	1816		
-19				4th Floor Hallway by elevators	08:07	11:53	226	8.0	8.0	8.0	1808		
-20				3rd Floor Hallway Center	08:10	11:56	226	8.0	8.0	8.0	1808		
-21				2nd Floor - Hallway South	08:12	11:58	226	8.0	8.0	8.0	1808		

CHAIN OF CUSTODY

18. Relinquished By:	19. Received By	20. Date	21. Time
I.		3/3/02	
II.			
III.			

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

22. Lab Name	23. Date	24. Time
a. Analyzed By:	3/3	
b. QC By:		
c. Lab Batch #:		

25. Microscope Make/Serial #
☐ Nikon Labophot 2 #88113
☐ Nikon Labophot 2 #88117
☐ Nikon Labophot 2 #88120

26. ATC Project Manager:	27. Results To: M. TERJESEN EXT 266 Beeper/Phone #'s (646) 772-1161 ext	28. Comments
MARK TERJESEN		

Analysis Methodology
PCM NIOSH 7400A
TEM AHERA

White File Yellow Client

CITY_21MC100_003102268

NYC-WTC_000272428

NYC 9/11 Public Portal Document

AIR MONITORING DATA AND CHAIN OF CUSTODY FORM

TURNAROUND TIME
[ ] 2 hrs [ ] 6 hrs [ ] 48 hrs [ ] Standard
[ ] 4 hrs [ ] 24 hrs [ ] 72 hrs [X] Other RUSH

PROJECT INFORMATION

1. Client:	2. Project Name: (M894)	3. Project #:	4. Project Monitor:	4c. Rotameter Number
NYC BOE	H.S. FOR LEADERSHIP & PUBLIC SERVICE	14584-864	4a. Air Sampler A. KHOLODENKO	HP 53
	2a. Project Address: 90 TRINITY PL. NY, NY 10006			

5. Date:	6. Abatement Location:	7. [ ] PCM (0.8 micron MCE) Cassette/Filter Manufacture / Lot #	8. [X] TEM (0.45 micron MCE) Cassette/Filter Manufacture / Lot #	9. Type a [ ] Background b [ ] Pre-Abate c [ ] Abatement d [ ] Post Abate e [ ] OSHA f [ ] Environmental g [X] Ambient h [ ] Other
3/3/02	PER PROTOCOL		N/A / 26676	

DAILY AIR SAMPLE RECORD

10. 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	14c. Avg	15. Total Air Vol (liters)	16. # Fibers/ Fields Minus Blank	17. Fiber Conc. f/cc
				Field Blank									
				Field Blank									
-22				Gym - at basement South side	10:15	12:01	226	8.0	8.0	8.0	1808		
-23				Basement - Steam room middle	11:28	15:15	227	8.0	8.0	8.0	1816		
-24				Basement - Hallway adj. to elevators	11:32	15:19	227	8.0	8.0	8.0	1816		
-25				Outside of main entrance - ambient	11:09	15:01	232	8.0	8.0	8.0	1856		
-26				Vestibule - 10' from staircase A.	11:17	15:03	231	8.0	8.0	8.0	1848		
-27				Outside on roof, adj. to HVAC INTAKE	11:22	15:13	231	8.0	8.0	8.0	1848		

CHAIN OF CUSTODY

18. Relinquished By:	19. Received By	20. Date	21. Time
I.			
II.			
III.			

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

22. Lab Name:	23. Date	24. Time
a. Analyzed By:	3/12	2:30 PM
b. QC By:		
c. Lab Batch #:		

25. Microscope Make/Serial #
[ ] Nikon Labophot 2 388913
[ ] Nikon Labophot 2 388917
[ ] Nikon Labophot 2 390029

26. ATC Project Manager:	27. Results To: M. TERJESEN EXT 266 Beeper/Phone #'s (646) 772-1161 ext	28. Comments:
MARK TERJESEN		

Analysis Methodology
PCM - NIOSH 7400A
TEM - AHERA

CITY_21MC100_003102269