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 ☐ Other

5554 25/29 59402-59470

PROJECT INFORMATION

1. Client:	2. Project Name	3. Project #	4. Project Monitor:	4c. Rotameter Number:
40 Rector St	40 Rector St	19834--33	4a. Air Sampler: R. Fishman	SD024
	2a. Project Address 40 Rector St, NY, NY			

5. Date:	6. Abatement Location:	7. ☐ PCM (0.8 micron MCE)	8. ☑ TEM (0.45 micron MCE)	9. Type:		
09-24-01	19th Floor	Cassette/Filter Manufacture ____ Lot # ____	Cassette/Filter Manufacture MIXI Lot # 96/307/617	a. ☐ Background b. ☐ Pre-Abate	c. ☐ Abatement d. ☐ Post-Abate e. ☐ OSHA	f. ☐ Environmental g. ☑ 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	14b. Avg	15. Total Air Vol. (liters)	16. # Fibers/Fields Minus Blank	17. Fiber Conc. F/CC
09-24-01				Field Blank Open 30sec									
09-24-02				Field Blank Open 30sec									
-03				19th Floor - MICROFISHE & TRAINING RM - NE section	1107	1335	148	10.0	10.0	10	1480		
-04				19th floor - MICROFISHE & TRAINING RM - by mngr desk	1108	1337	149	10.0	10.0	10	1490		
-05				Hallway 19th floor by entrance from freight elev	1109	1340	151	10.0	10.0	10	1510		
-06				Geoff Johnson Design comp suite 1920 - NW section	1110	1342	152	10.0	10.0	10	1520		
-07				Geoff Johnson Design comp suite 1920 - SE section	1112	1344	152	10.0	10.0	10	1520		
-08				Sealed Blank									

CHAIN OF CUSTODY

	18. Relinquished By:	19. Received By:	20. Date:	21. Time:
I	R. Fishman		09.24.01	
II		JD	9/25/01	8:00
III				

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

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

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

Analysis Methodology
PCM - NIOSH 7400A
TEM - AHERA

26. ATC Project Manager:	27. Result To:	28. Comments:
M. Teriesen	PR. mngr	
	Beeper/Phone #'s	

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

NY-1 (1/00)

NYC-WTC_000174888

NYC-WTC_00017488

ATC ASSOCIATES INC.

5554

AIR MONITORING DATA AND CHAIN OF CUSTODY FORM

TURNAROUND TIME

☐ 2 hrs ☐ 6 hrs ☐ 48 hrs ☒ Standard
☐ 4 hrs ☐ 24 hrs ☐ 72 hrs ☐ Other _____

PROJECT INFORMATION

1. Client:	2. Project Name / 2a. Project Address	3. Project #	4. Project Monitor: / 4a. Air Sampler:	4c. Rotameter Number:
40 Rector St,	40 Rector St / 40 Rector St, NY, NY,	19834-33	R. Fishman	SD029

5. Date:	6. Abatement Location:	7. ☐ PCM (0.8 micron MCE)	8. ☒ TEM (0.45 micron MCE)	9. Type:		
09-24-01	18th Floor	Cassette/Filter Manufacture _____ Lot # _____	Cassette/Filter Manufacture MMI Lot # 98/307/617	a. ☐ Background b. ☐ Pre-Abate	c. ☐ Abatement d. ☐ Post-Abate e. ☐ OSHA	f. ☐ Environmental g. ☒ 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	14b. Avg	15. Total Air Vol. (liters)	16. # Fibers/Fields Minus Blank	17. Fiber Conc. F/cc F/mm2
				Field Blank									
				Field Blank									
-09				First Brokers Security INC - south west section	1124	1355	151	10.0	10.0	10	1510		< 17.7
-10				First Brokers Security INC - North west section	1126	1356	150	10.0	10.0	10	1500		< 17.7
-11				Gym - Northeast section	1130	1358	148	10.0	10.0	10	1480		< 17.7
-12				Gym - south east section	1132	1359	147	10.0	9.0	9.5	13965		< 17.7
-13				Hallway by entrance to First Brok. see INC	1135	1400	145	10.0	10.0	10	1450		< 17.7

CHAIN OF CUSTODY

18. Relinquished By:	19. Received By:	20. Date:	21. Time:
I R. Fishman		09-24-01	
II	JD	9/25/01	8:00
III			

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

22. Lab Name: ATC-TEM	23. Date:	24. Time:
a. Analyzed By: RKH	9.25.01	12:00
b. QC By:		
c. Lab Batch #:		

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

Analysis Methodology
PCM - NIOSH 7400A
TEM - AHERA

26. ATC Project Manager:	27. Result To: / Beeper/Phone #'s	28. Comments:
M. Jerjesen	R. Murga	

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

NY-1 (1/00)

NYC 9/11 Public Portal Document

NYC-WTC_000174890

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 ____

PROJECT INFORMATION

55541

1. Client:	2. Project Name	3. Project #	4. Project Monitor:	4c. Rotameter Number:
40 Rector St	40 Rector St 2a. Project Address 40 Rector St, NY, NY,	19834-33	4a. Air Sampler: R. Fishman	SD 024

5. Date:	6. Abatement Location:	7. ☐ PCM (0.8 micron MCE)	8. ☒ TEM (0.45 micron MCE)	9. Type:		
09-24-01	10th Floor	Cassette/Filter Manufacture ____ Lot # ____	Cassette/Filter Manufacture MMT Lot # 43/307/617	a. ☐ Background b. ☐ Pre-Abate	c. ☐ Abatement d. ☐ Post-Abate e. ☐ OSHA	f. ☐ Environmental g. ☑ 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	14b. Avg	15. Total Air Vol. (liters)	16. # Fibers/Fields Minus Blank	17. Fiber Conc. F/CC
				Field Blank									
				Field Blank									
-14				North middle section office 1012	1527	1740	133	10.0	10.0	10	1330		
-15				NW corner office Ms Gorelik #1011	1530	1742	132	10.0	10.0	10	1320		
-16				West side office #1008 Castillo	1532	1744	132	10.0	10.0	10	1320		
-17				Hallway by commissions of HR - south side	1535	1745	130	10.0	10.0	10	1300		
-18				East side by entrance to office #1021	1538	1747	129	10.0	10.0	10	1290		

CHAIN OF CUSTODY

18. Relinquished By:	19. Received By:	20. Date:	21. Time:
R. Fishman		09-24-01	
I	JD	9/25/01	8:00
II			

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

22. Lab Name: ATC-TEM	23. Date:	24. Time:
a. Analyzed By: RRM	9.25.01	15:40
b. QC By:		
c. Lab Batch #:		

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

Analysis Methodology
PCM - NIOSH 7400A
TEM - AHERA

26. ATC Project Manager: M. Tervesen

27. Result To: Pr. mngr
Beeper/Phone #'s ____

28. Comments:

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

ATC ASSOCIATES INC.

AIR MONITORING DATA AND CHAIN OF CUSTODY FORM

Page 4 of 5

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

5554

PROJECT INFORMATION

1. Client:	2. Project Name	3. Project #	4. Project Monitor:	4c. Rotameter Number:
40 Rector St	40 Rector St 2a. Project Address 40 Rector St. NY, NY	19834-33	4a. Air Sampler: R. Fishman	SD024

5. Date:	6. Abatement Location:	7. ☐ PCM (0.8 micron MCE)	8. ☑ TEM (0.45 micron MCE)	9. Type:
09-24-01	9th Floor	Cassette/Filter Manufacture _____ Lot # _____	Cassette/Filter Manufacture MMI Lot # 98/307/617	a. ☐ Background b. ☐ Pre-Abate c. ☐ Abatement d. ☐ Post-Abate e. ☐ OSHA f. ☐ Environmental g. ☑ 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	14b. Avg	15. Total Air Vol. (liters)	16. # Fibers/Fields Minus Blank	17. Fiber Conc. F/CC
				Field Blank									
				Field Blank									
-19				North east corner Mr. Pacifico office	1600	1815	135	10.0	10.0	10	1350		
-20				North west corner Mr J. Chin office	1602	1816	134	10.0	10.0	10	1340		
-21				East middle section office #917	1605	1818	133	10.0	10.0	10	1330		
-22				Rm 915 Mrs J. Faulkner office	1607	1820	133	10.0	10.0	10	1330		
-23				South west corner Rm 901 Mr. R. Wills office	1610	1821	131	10.0	10.0	10	1310		

CHAIN OF CUSTODY

18. Relinquished By:	19. Received By:	20. Date:	21. Time:
R. Fishman	/	09-24-01	
	JA	9/25/01	8:00

ATC Project Manager: M. Terjesen

27. Result To: Pr. mugr
Beeper/Phone #'s _____

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

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

28. Comments:

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

Analysis Methodology
PCM - NIOSH 7400A
TEM - AHERA

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

NYC-WTC_000174892

NYC 9/11 Public Portal Document

VATC 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 _____

5554

PROJECT INFORMATION

1. Client:	2. Project Name	3. Project #	4. Project Monitor:	4c. Rotameter Number:
40 Rector St	40 Rector St	19834-33	4a. Air Sampler: R. FISHMAN	SD029
	2a. Project Address: 40 Rector St, NY, NY			

5. Date:	6. Abatement Location:	7. ☐ PCM (0.8 micron MCE)	8. ☑ TEM (0.45 micron MCE)	9. Type:		
9-24-01	8th FLOOR	Cassette/Filter Manufacture _____ Lot # _____	Cassette/Filter Manufacture MMI Lot # 78/307/617	a. ☐ Background b. ☐ Pre-Abate	c. ☐ Abatement d. ☐ Post-Abate e. ☐ OSHA	f. ☐ Environmental g. ☑ 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	14b. Avg	15. Total Air Vol. (liters)	16. # Fibers/Fields Minus Blank	17. Fiber Conc. F/CC
9-24-29				Field Blank Open 30 Sec									
				Field Blank									
-24				1CL - North west corner - office of HR - SECRETARY	1910	2120	130	10.0	10.0	10	1300		
-25				1CL - Kew Heckart office - North west section	1913	2122	129	10.0	10.0	10	1290		
-26				1CL - north middle section staff Lounge	1915	2125	130	10.0	10.0	10	1300		
-27				North east corner JACK MILLER office	1917	2126	129	10.0	10.0	10	1290		
-28				TAXI & LIMUSIN commission By JAMES Webster cubical	1921	2128	127	10.0	10.0	10	1270		

CHAIN OF CUSTODY

18. Relinquished By:	19. Received By:	20. Date:	21. Time:
R. FISHMAN		09-24-01	
	TD	9/25/01	8:00

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

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

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

Analysis Methodology
PCM - NIOSH 7400A
TEM - AHERA

ATC Project Manager: M. TERJESEN

27. Result To: PR. mngr

Beeper/Phone #'s _____

28. Comments:

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