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 Rush

7525 21124 86600-86623

PROJECT INFORMATION

1. Client:	2. Project Name:	3. Project #:	4 Project Monitor:	4c. Rotameter Number:
NYC - BOE	New Stuyvesant HS (M477)	9125-0246	4a. Air Sampler: HERANT ANTONYAN	HP-88
	2a. Project Address: 345 Chambers St. NY, NY 10007			

5. Date:	6. Abatement Location:	7. ☐ PCM (0.8 micron MCE)	8. ☒ TEM (0.45 micron MCE)	9. Type
4/24/02	Exterior, Interior of the bldg. & the Roof	Cassette/Filter Manufacture ____ Lot # ____	Cassette/Filter Manufacture Multy Metric Lot # 0120G916	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	14c. Avg	15. Total Air Vol. (liters)	16. # Fibers/ Fields Minus Blank	17. Fiber Conc. F/CC
22				Field Blank									
23				Field Blank									
1				5th floor Cafeteria	7:00	11:00	240	8	8	8	1920		
2				3rd floor Aux Gym	7:03	11:03	240	8	8	8	1920		
3				Inside the Pool area	7:06	11:06	240	8	8	8	1920		
4				Inside the Auditorium	7:09	11:09	240	8	8	8	1920		
5				Outside of the building North side	7:12	11:13	241	8	8	8	1928		
6				Outside the building East side	7:15	11:16	241	8	8	8	1928		

CHAIN OF CUSTODY

18. Relinquished By:	19. Received By	20. Date	21. Time
I. H. [illegible]	[illegible]	4/24/02	2100
II.			
III.			

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

22. Lab Name: ATC - TEM	23. Date	24. Time
a. Analyzed By: [illegible]	4.25.02	2:00
b. QC By:		
c. Lab Batch #: 7525		

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. Results To:	28. Comments:
Yiannis Efstathiou	Yiannis Efstathiou Beeper/Phone #'s (646) 772-1155	

CITY_21MC100_003092715

NYC-WTC_000299131

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 Rush

PROJECT INFORMATION

1. Client:	2. Project Name: / 2a. Project Address:	3. Project #:	4. Project Monitor: / 4a. Air Sampler:	4c. Rotameter Number:
NYC - BOE	New Stuyvesant HS (M477) / 345 Chambers St. NY, NY 10007	19125-0246	HERANT ANTONYAN	HP-88

5. Date:	6. Abatement Location:	7. ☐ PCM (0.8 micron MCE)	8. ☒ TEM (0.45 micron MCE)	9. Type
4/24/02	Exterior, Interior of the bldg. & the Roof	Cassette/Filler Manufacture ____ Lot # ____	Cassette/Filler Manufacture ____ Lot # ____	a. ☐ Background f. ☐ Environmental b. ☐ Pre-Abate d. ☐ Post-Abate g. ☒ Ambient c. ☐ Abatement e. ☐ OSHA 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
24				Field Blank Sealed blank Field Blank									
7				Outside the building South side	7:18	11:19	241	8	8	8	1928		
8				1st floor lobby area	7:21	11:23	242	8	8	8	1936		
9				2nd floor lobby area	7:22	11:24	242	8	8	8	1936		
10				Outside the building 11th floor Roof.	7:27	11:30	243	8	8	8	1944		
11				Outside the building North side	11:13	15:14	241	8	8	8	1928		
12				Outside the building East side	11:16	15:17	241	8	8	8	1928		

CHAIN OF CUSTODY

18. Relinquished By:	19. Received By	20. Date	21. Time
I. H. Antonyan	[illegible]	4/24/02	21:00
II.			
III.			

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

22. Lab Name: ATC-TEM	23. Date	24. Time
a. Analyzed By: RDly	4.25.02	2:40
b. QC By:		
c. Lab Batch #: 752		

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. Results To: / Beeper/Phone #'s	28. Comments:
Yiannis Efstathiou	Yiannis Efstathiou / (646) 772-1155	

CITY_21MC100_003092716

NYC-WTC_000299132

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 Rush

PROJECT INFORMATION

1. Client:	2. Project Name: / 2a. Project Address:	3. Project #:	4. Project Monitor: / 4a. Air Sampler:	4c. Rotameter Number:
NYC - BOE	New Stuyvesant HS (M477) / 345 Chambers St. NY, NY 10007	19125-0246	HERANT ANTONYAN	HP-88

5. Date:	6. Abatement Location:	7. ☐ PCM (0.8 micron MCE) Cassette/Filter Manufacture / Lot #	8. ☒ TEM (0.45 micron MCE) Cassette/Filter Manufacture / Lot #	9. Type
4/24/02	Exterior, Interior of the bldg. & the Roof			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	14c. Avg	15. Total Air Vol. (liters)	16. # Fibers/ Fields Minus Blank	17. Fiber Conc. F/CC
				Field Blank									
				Field Blank									
13				Outside the building South side	11:19	15:20	241	8	8	8	1928		
14				1st floor lobby area	11:23	15:23	240	8	8	8	1920		
15				2nd floor lobby area	11:24	15:24	240	8	8	8	1920		
16				Outside the building 11th floor Roof	11:30	15:35	245	8	8	8	1960		
17				5th floor, Rm. 525 S.	15:01	19:02	241	8	8	8	1928		
18				6th floor, Rm. 638 N.	15:07	19:08	241	8	8	8	1928		

CHAIN OF CUSTODY

18. Relinquished By:	19. Received By	20. Date	21. Time
I. H. Antonyan	[signature]	4/24/02	2100
II.			
III.			

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

22. Lab Name: ATC-[illegible]	23. Date	24. Time
a. Analyzed By: [signature]	4.25.02	2:40
b. QC By:		
c. Lab Batch #: 7528		

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. Results To: / Beeper/Phone #'s	28. Comments:
Yiannis Efstathiou	Yiannis Efstathiou (646) 772-1155	

CITY_21MC100_003092717

NYC-WTC_000299133

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: / 2a. Project Address:	3. Project #:	4. Project Monitor: / 4a. Air Sampler:	4c. Rotameter Number:
NYC - BOE	New Stuyvesant HS (M477)	19125-0246	HERANT ANTONYAN	HP-88

5. Date:	6. Abatement Location:	7. ☐ PCM (0.8 micron MCE)	8. ☒ TEM (0.45 micron MCE)	9. Type
4/24/02	Exterior, Interior of the Bldg. & the Roof	Cassette/Filter Manufacture ____ Lot # ____	Cassette/Filter Manufacture ____ Lot # ____	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	14c. Avg	15. Total Air Vol. (liters)	16. # Fibers/ Fields Minus Blank	17. Fiber Conc. F/CC
				Field Blank									
				Field Blank									
19				~~10th~~ floor, Rm. 701E.	14:58	18:58	240	8	8	8	1920		
20				10th floor Hallway	14:55	18:55	240	8	8	8	1920		
21				1st floor Hallway	14:50	18:50	240	8	8	8	1920		

CHAIN OF CUSTODY

18. Relinquished By:	19. Received By	20. Date	21. Time
I. H. Antonyan	RKoj	4/24/02	2100
II.			
III.			

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

22. Lab Name: ATC-TEM	23. Date	24. Time
a. Analyzed By: RKoj	4/25/02	2:40
b. QC By:		
c. Lab Batch #: 7525		

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

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

Analysis Methodology
PCM - NIOSH 7400A
TEM - AHERA

CITY_21MC100_003092718

NYC-WTC_000299134