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 7882 2/24 91550-91573

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
5/27/02	Exterior, Interior of the bldg. & the Roof	Cassette/Filter Manufacture ____ Lot # ____	Cassette/Filter Manufacture Mulfy Metric Lot # 020516	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	05:21	09:21	240	8	8	8	1920		
2				3rd floor Aux Gym	05:24	09:24	240	8	8	8	1920		
3				Inside the Pool area	05:27	09:27	240	8	8	8	1920		
4				Inside the Auditorium	05:30	09:30	240	8	8	8	1920		
5				Outside of the building North side	05:33	09:33	240	8	8	8	1920		
6				Outside the building East side	05:36	09:36	240	8	8	8	1920		

CHAIN OF CUSTODY

18. Relinquished By:	19. Received By	20. Date	21. Time
I. N. Andonyan	[illegible]	5/27/02	17
II.			
III.			

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

22. Lab Name: TEM	23. Date	24. Time
a. Analyzed By: [illegible]	5/28	19:20
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: Yiannis Efstathiou / Beeper/Phone #'s (646) 772-1155	28. Comments:
Yiannis Efstathiou		

Analysis Methodology
PCM – NIOSH 7400A
TEM – AHERA

CITY_21MC100_003096620

NYC-WTC_000300331

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 7882

1. Client:	2. Project Name:	3. Project #:	4. Project Monitor:	4c. Rotameter Number:
NYC - BOE	New Stuyvesant HS (M477)	19125-0246	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
5/27/02	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
24				Field Blank Sealed blank Field Blank									
7				Outside the building South side	05:39	09:40	241	8	8	8	1928		
8				1st floor lobby area	05:43	09:43	240	8	8	8	1920		
9				2nd floor lobby area	05:44	09:44	240	8	8	8	1920		
10				Outside the building 11th floor Roof.	05:48	09:48	240	8	8	8	1920		
11				Outside the building North side	09:33	13:33	240	8	8	8	1920		
12				Outside the building East side	09:36	13:36	240	8	8	8	1920		

CHAIN OF CUSTODY

18. Relinquished By:	19. Received By	20. Date	21. Time
I. H. Antonyan	[illegible]	5/27/02	17:00
II.			
III.			

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

22. Lab Name:	23. Date	24. Time
a. Analyzed By:	6/6	18:30
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:
Yiannis Efstathiou	Yiannis Efstathiou Beeper/Phone #'s (646) 772-1155	

Analysis Methodology
PCM - NIOSH 7400A
TEM - AHERA

CITY_21MC100_00309662l

NYC-WTC_000300332

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 7882

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
5/27/02	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	09:40	13:40	240	8	8	8	1920		
14				1st floor lobby area	09:43	13:43	240	8	8	8	1920		
15				2nd floor lobby area	09:44	13:44	240	8	8	8	1920		
16				Outside the building 11th floor Roof.	09:48	13:49	241	8	8	8	1928		
17				6th floor, Rm. 638 N.	09:53	13:53	240	8	8	8	1920		
18				7th floor, Rm. 701 E.	09:56	13:57	241	8	8	8	1928		

CHAIN OF CUSTODY

18. Relinquished By:	19. Received By	20. Date	21. Time
I. H.	LL	5/27/02	17:
II.			
III.			

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

22. Lab Name: EMSL	23. Date	24. Time
a. Analyzed By:	5/27	18:00
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: / Beeper/Phone #'s	28. Comments:
Yiannis Efstathiou	Yiannis Efstathiou (646) 772-1155	

Analysis Methodology
PCM - NIOSH 7400A
TEM - AHERA

CITY_21MC100_003096622

NYC-WTC_000300333

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

7882

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
5/27/02	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				8th floor, Rm. 839 S.	09:10	13:10	240	8	8	8	1920		
20				5th floor Hallway	08:59	13:00	241	8	8	8	1928		
21				4th floor Hallway	08:55	12:56	241	8	8	8	198		

CHAIN OF CUSTODY

18. Relinquished By:	19. Received By	20. Date	21. Time
I. H. Antonyan	[illegible]	5/27/02	17:
II.			
III.			

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

22. Lab Name:	23. Date	24. Time
a. Analyzed By:	5/27	15:30
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: / Beeper/Phone #'s	28. Comments:
Yiannis Efstathiou	Yiannis Efstathiou (646) 772-1155	

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

CITY_21MC100_000396623

NYC-WTC_000300334