NYC-WTC_000298045

NYC 9/11 Public Portal Document

AIR MONITORING DATA AND CHAIN OF CUSTODY FORM

6788 18/21 (M894) 75401-75421

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	H.S. FOR LEADERSHIP & PUBLIC SERVICE / 90 TRINITY PL, NY NY 10006	14584-0864	A. KHOLODENKO	HPJ3

5 Date	6 Abatement Location	7 ☐ PCM (0.8 micron MCE)	8 ☒ TEM (0.45 micron MCE)	9 Type
2/22/02	AS PER PROTOCOL	Cassette/Filter Manufacture: ~~X~~ / Lot #:	Cassette/Filter Manufacture: MIXED / Lot #: 263916	a ☐ Background, b ☐ Pre-Abate, c ☐ Abatement, d ☐ Post-Abate, e ☐ OSHA, f ☐ Environmental, g ☒ Ambient, h ☐ Other

DAILY AIR SAMPLE RECORD

10 Sample ID 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				Out of school By MAIN entrance — Out of Bldg	07:50	11:40	230	8.0	8.0	8.0	1840		
-05				IN Vestibule on 1st Floor North side	07:53	11:42	229	8.0	8.0	8.0	1832		
-06				On Roof, adj to HVAC INTAKE	07:57	11:45	228	8.0	8.0	8.0	1824		
-07				14th Floor - Students cafeteria - East	08:00	11:47	227	8.0	8.0	8.0	1816		
-08				13th Floor - Hallway, by elevator's BANK	08:02	11:50	228	8.0	8.0	8.0	1824		
-09				10th Floor - Rm 1005 center	08:05	11:52	227	8.0	8.0	8.0	1816		

CHAIN OF CUSTODY

	18 Relinquished By	19 Received By	20 Date	21 Time
I			2/22/02	1740
II				
III				

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

22 Lab Name	23 Date	24 Time
a Analyzed By	2/23	
b QC By		
c Lab Batch # 6788		

25 Microscope Make/Serial #
☐ Nikon Labophot 238911
☐ 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
Y. EFSTATHIOU	YANNIS EFSTATHIOU (646) 772-1155	

White - File Yellow - Client/Report Pink - Lab Goldenrod - Field

CITY_21MC100_000388618

NYC-WTC_000298046

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 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	14584-0564	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 ☒ TEM (0.45 micron MCE)	9 Type
2/22/02	AS PER PROTOCOL	Cassette/Filter Manufacture ~~X~~ Lot #	Cassette/Filter Manufacture MIXED 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 ID 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				9th Floor - Hallway By Rm 909	08:07	11:54	227	8.0	8.0	8.0	1816		
-11				8th Floor - Rm # 815 Center	08:09	11:57	228	8.0	8.0	8.0	1824		
-12				7th Floor - Hallway By Rm 721	08:12	12:00	228	8.0	8.0	8.0	1824		
-13				6th Floor - Rm # 602	08:15	12:03	228	8.0	8.0	8.0	1824		
-14				5th Floor - Hallway adj' to elevator	08:19	12:06	227	8.0	8.0	8.0	1816		
-15				4th Floor - Rm # 415 South	08:21	12:08	227	8.0	8.0	8.0	1816		

CHAIN OF CUSTODY

18 Relinquished By	19 Received By	20 Date	21 Time
I [signature]	[signature]	2/22/02	1740
II			
III			

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

22 Lab Name	23 Date	24 Time
a Analyzed By	2/23	10:00
b QC By		
c Lab Batch # 6788		

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
Y. EFSTATHIOU	YANNIS EFSTATHIOU Beeper/Phone #'s (646) 772-1155	

White – File Yellow – Client/Report Pink – Lab Goldenrod – Field

CITY_21MC100_003088619

NYC-WTC_000298047

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 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 2a Project Address. 90 TRINITY PL, N1 NY 10006	14584 - 0364	4a Air Sampler A. KHOLODENKO	HP.53

5 Date	6 Abatement Location	7 ☐ PCM (0 8 micron MCE)	8 ☒ TEM (0 45 micron MCE)	9 Type
2/22/02	AS PER PROTOCOL	Cassette/Filter Manufacture ~~X~~ Lot #	Cassette/Filter Manufacture MMI Lot # 263916	a ☐ Background b ☐ Pre Abate c ☐ Abatement d ☐ Post-Abate e ☐ OSHA f ☐ Environmental g ☒ Ambient h ☐ Other

DAILY AIR SAMPLE RECORD

10 Sample ID 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									
-16				3rd Floor - Hallway, adj' to Rm 309 By exit	08:24	12:11	227	8.0	8.0	8.0	1816		
-17				2nd Fl - South side of Auditorium	08:27	12:14	227	8.0	8.0	8.0	1816		
-18				BSMT - at west side of Gym	08:30	12:18	228	8.0	8.0	8.0	1824		
-19				Out of School. 5' from entrance (MAIN)	11:41	15:37	226	8.0	8.0	8.0	1808		
-20				Vestibule at 1st Fl - North/West Side	11:43	15:39	226	8.0	8.0	8.0	1808		
-21				Roof - adj' to MAIN HVAC intake	11:47	15:43	226	8.0	8.0	8.0	1808		

CHAIN OF CUSTODY

18 Relinquished By	19 Received By	20 Date	21 Time
I		2/22/02	17:40
II			
III			

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

22 Lab Name	23 Date	24 Time
a Analyzed By	2/23	10:00
b QC By		
c Lab Batch # 6788		

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

Analysis Methodology
PCM – NIOSH 7400A
TEM – AHERA

26 ATC Project Manager: Y. EFSTATHIOU

27 Results To YANNIS EFSTATHIOU
Beeper/Phone #'s (646) 772-1155

28 Comments

White – File Yellow – Client/Report Pink – Lab Goldenrod – Field

CITY_21MC100_003088620