NYC 9/11 Public Portal Document

&
CHAIN OF CUSTODY FORM

PROJECT INFORMATION

1. PROJECT NAME: WTC	2. ADDRESS:	3. BORO: Man
4. DATE: 10-3-01	5. AIR MONITOR: A-80(OK)	6.(a)Background: __ (b) OSHA: __ (c) Pre-Abate:__ (d)PostAbate:__ (e) Abatement: __ (f) Ambient: X (g) PCM(0.8μMCE) X (h)TEM (0.45μMCE) __

AIR SAMPLING DATA ROTOMETER No: SAMPLING TIME FLOW RATE OF PUMP (L/min)

7. Sample ID	8.Pump No:	9.Sample Location	10. Start Time	End Time	Total Mins	11.Start Flow	End Flow	Avg. Flow	12. Total Vol (L)	13. Fiber Conc.
3 302/001		FULTON / CHURCH	2:25	3:00	35	15	15	15	525	0.023
4 302/002		TRINITY PL / Thames	3:10	3:45	35	15	15	15	525	0.020
302/003		West st/ ALBANY	4:15	4:50	35	15	15	15	525	<0.009

CHAIN OF CUSTODY Turnaround Time: 2hrs ___ 6hrs ___ 24hrs___ 48hrs ___ 72hrs ___

14. Relinquished by	15. Received by	16. Date	17. Time	18. Analysis Requested
P A-80(OK)	P Greg Fruchtman	10/3/01	6:40p	NIOSH 7400: X
S	S			AHERA: X Only analyze highlighted samples
P Glenda Bostick	P Jesse Hendrickson			OTHER:
S Glenda Bostick	S Jesse Hendrickson	10/5/01	2:02pm	
P	P			
S	S			

New York City Department of Environmental Protection
Bureau of Air, Noise & Hazardous Materials
Division of Emergency Response and Technical Assessment
96-05 Horace Harding Expressway
Corona, New York 11368

CITY_21MC100_002965233

NYC-WTC_000284012

NYC-WTC_000284013

NYC 9/11 Public Portal Document

AIR MONITORING DATA SHEET
&
CHAIN OF CUSTODY FORM

PROJECT INFORMATION

1. PROJECT NAME: WTC	2. ADDRESS:	3. BORO: M/M
4. DATE: 10/3/01	5. AIR MONITOR: George Anakhu	6. (a) Background: __ (b) OSHA: __ (c) Pre-Abate: __ (d) PostAbate: __ (e) Abatement: __ (f) Ambient: X (g) PCM(0.8μMCE) X (h) TEM (0.45μMCE) __

AIR SAMPLING DATA — ROTOMETER No: — SAMPLING TIME — FLOW RATE OF PUMP (L/min)

7. Sample ID	8. Pump No:	9. Sample Location	10. Start Time	End Time	Total Mins	11. Start Flow	End Flow	Avg. Flow	12. Total Vol (L)	13. Fiber Conc.
L263 001	-001	North end & Warren St	11:30	12:05	35	15	15	15	525	0.010
-002	-002	North end & park Pl W	11:50	12:25	35				525	<0.009
-003	-003	River terrace & Vesey St	12:15	12:50	35				525	<0.009
~~-004~~	~~-~~	~~Gateway Plaza~~ (NOT INTENDED AREA)	~~12:35~~	~~1:10~~	~~35~~				~~525~~	~~<0.008~~
-005		South end Ave & Albany St	1:00	1:40	40	↓	↓	↓	600	<0.008

CHAIN OF CUSTODY — Turnaround Time: 2hrs ___ 6hrs ___ 24hrs ___ 48hrs ___ 72hrs ___

14. Relinquished by	15. Received by	16. Date	17. Time	18. Analysis Requested
1 GEORGE ANAKHU	1 Grey Fruchtman	10/3/01	6:00p	NIOSH 7400: ___
2 George Anakhu	2 [illegible]			AHERA: X Only analyze highlighted sample
1 Glenda Bostick	1 Jesse Hendricks			OTHER: ___
2 Glenda Bostick	2 Jesse Hendricks	10/5/01	9:02pm	
1	1			
2	2			

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NYC 9/11 Public Portal Document

AIR MONITORING DATA SHEET
&
CHAIN OF CUSTODY FORM

PROJECT INFORMATION

1. PROJECT NAME: WTC	2. ADDRESS:	3. BORO: MW
4. DATE: 10/3/01	5. AIR MONITOR: George Anakhu	6. (a)Background: __ (b) OSHA: __ (c) Pre-Abate: __ (d)PostAbate: __ (e) Abatement: __ (f) Ambient: X (g) PCM(0.8μMCE) X (h)TEM (0.45μMCE) __

AIR SAMPLING DATA ROTOMETER No: SAMPLING TIME FLOW RATE OF PUMP (L/min)

7. Sample ID	8. Pump No:	9. Sample Location	10. Start Time	End Time	Total Mins	11. Start Flow	End Flow	Avg. Flow	12. Total Vol (L)	13. Fiber Conc.
Lab3-006		Rector PL Park	1:25	2:00	35	15	15	15	525	<0.009
-007		W. THIRD PL / COVE APTS	1:50	2:30	40	↓	↓	↓	600	<0.008
6 -008		W. Thames St Park Area	2:15	2:55	40	↓	↓	↓	600	0.011

CHAIN OF CUSTODY Turnaround Time: 2hrs ___ 6hrs ___ 24hrs ___ 48hrs ___ 72hrs ___

14. Relinquished by	15. Received by	16. Date	17. Time	18. Analysis Requested
P GEORGE ANAKHU	P Greg Frechtman	10/3/01	6:00p	NIOSH 7400:
S George Anakhu	S [signature]			AHERA: X Only analyze highlighted sample
P Glenda Bostick	P JESSE HENDRICKSON			OTHER:
S Glenda Bostick	S [signature]	10/5/01	2:02pm	
P	P			
S	S			

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NYC-WTC_000284014

CITY_21MC100_002965235

NYC-WTC_000284015

NYC 9/11 Public Portal Document

AIR MONITORING DATA SHEET
&
CHAIN OF CUSTODY FORM

PROJECT INFORMATION

1. PROJECT NAME:	2. ADDRESS: WTC	3. BORO: MN
4. DATE: 10/3/01	5. AIR MONITOR: E. Brutus	6.(a)Background: __ (b) OSHA: __ (c) Pre-Abate: __ (d)PostAbate: __ (e) Abatement: __ (f) Ambient: X (g) PCM(0.8μMCE) X (h)TEM (0.45μMCE) __

AIR SAMPLING DATA ROTOMETER No: SAMPLING TIME FLOW RATE OF PUMP (L/min)

7. Sample ID	8. Pump No:	9. Sample Location	10. Start Time	End Time	Total Mins	11. Start Flow	End Flow	Avg. Flow	12. Total Vol (L)	13. Fiber Conc.
1103/RTK307001		Church St & Park Pl	1125	1200	35	15	15	15	525	<0.009
1103/RTK307002		Church St & Murray St	1130	1205	35	15	15	15	525	<0.009
1103/RTK307003		Murray St & Greenwich St	1215	1250	35	15	15	15	525	0.021
1103/RTK307004		Park Pl & Greenwich St	100	135	35	15	15	15	525	<0.009
1103/RTK307005		Chambers St & River Terr	205	240	35	15	15	15	525	<0.009

CHAIN OF CUSTODY Turnaround Time: 2hrs ___ 6hrs ___ 24hrs ___ 48hrs ___ 72hrs ___

14. Relinquished by	15. Received by	16. Date	17. Time	18. Analysis Requested
P E. Brutus	P Greg Fruchtman	10/3/01	6:15p	NIOSH 7400: ~~X~~
S E. Brutus	S			AHERA: X Only analyze Highlighted Sample
P Glenda Bostick	P Jesse Hendricks			OTHER:
S Glenda Bostick	S Jesse Hendricks	10/5/01	2:02pm	
P	P			
S	S			

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NYC-WTC_000284016

NYC 9/11 Public Portal Document

AIR MONITORING DATA SHEET
&
CHAIN OF CUSTODY FORM

PROJECT INFORMATION

1. PROJECT NAME:	2. ADDRESS: WTC	3. BORO: MN
4. DATE: 10/3/01	5. AIR MONITOR: E. Bruton	6. (a)Background: __ (b) OSHA: __ (c) Pre-Abate: __ (d)PostAbate: __ (e) Abatement: __ (f) Ambient: X (g) PCM(0.8µMCE) X (h)TEM (0.45µMCE) __

AIR SAMPLING DATA ROTOMETER No: SAMPLING TIME FLOW RATE OF PUMP (L/min)

7. Sample ID	8. Pump No:	9. Sample Location	10. Start Time	End Time	Total Mins	11. Start Flow	End Flow	Avg. Flow	12. Total Vol (L)	13. Fiber Conc.
1103/RTK30706		River Ter & Warren St (Park Area)	2:10	2:45	35	15	15	15	525	<0.009
1103/RTK30707		River Ter & Park Pl W	2:50	3:25	35	15	15	15	525	<0.009
8 1103/RTK30708		S-E corner Liberty St & South End Ave (GATEWAY PLAZA)	3:45	4:20	35	15	15	15	525	0.02[illegible]
1103/RTK30709		S-E corner Warren St & West St	4:40	5:15	35	15	15	15	525	<0.009

CHAIN OF CUSTODY Turnaround Time: 2hrs ___ 6hrs ___ 24hrs ___ 48hrs ___ 72hrs ___

14. Relinquished by	15. Received by	16. Date	17. Time	18. Analysis Requested
1 E. Bruton	1 Greg Fuchsman	10/3/01	6:35	NIOSH 7400: ~~X~~
2 E. [illegible]	2 [illegible]			AHERA: X Only analyze highlighted sample
1 Glenda Bostick	1 Jesse Hendrickson			OTHER:
2 Glenda Bostick	2 Jesse Hendrickson	10/5/01	2:02pm	
1	1			
2	2			

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