NYC 9/11 Public Portal Document

M. FAWZY

WORLD TRADE CENTER AIR MONITORING TABLE

Date Sampled	Sample ID	Location Sampled	Ambient/ Indoor	Duration Sampled (Mins)	Sample Volume (liters)	PCM LOD (f/mm2)	PCM LOQ (f/cc)	Fiber Conc. PCM (f/cc)	Asbestos Conc. TEM (struc./mm2)
09/12/01	10912/A207001	GREENWICH & CHAMBERS ST.	AMBIENT	95	950			0.080	overload
09/12/01	10912/A207002	CENTRE & CHAMBERS ST.	AMBIENT	90	900			0.016	123.73
09/12/01	10912/A207003	SPRUCE & GOLD ST	AMBIENT	95	950			0.040	157.48
09/12/01	10912/A207004	BROADWAY & WORTH ST	AMBIENT	50	500			0.010	44.99
09/12/01	10912/A207005	W.BROADWAY & WORTH ST	AMBIENT	35	350			0.010	11.25
09/12/01		FIELD BLANK	AMBIENT			12.7		<LOD	
09/13/01	10913/A207001	MURRAY & CHURCH ST.	AMBIENT	25	375		0.01	0.220	
09/13/01	10913/A207002	FULTON & CHURCH ST.	AMBIENT	40	600		0.01	0.100	
09/13/01	10913/A207003	MURRAY & GREENWICH ST.	AMBIENT	40	600		0.008	<LOQ	
09/13/01	10913/A207004	WASHINGTON & CEDAR ST.	AMBIENT	30	450		0.01	<LOQ	
09/13/01	10913/A207005	LIBERTY & CHURCH ST.	AMBIENT	30	450		0.01	<LOQ	
09/14/01	10914/A003001	MURRAY & CHURCH ST.	AMBIENT	40	600		0.008	<LOQ	
09/14/01	10914/A003002	FULTON & CHURCH ST.	AMBIENT	40	600		0.007	0.007	
09/14/01	10914/A003003	LIBERTY & CHURCH ST.	AMBIENT	40	600			0.020	
09/14/01	10914/A003004	CEDAR & TRINTY PL	AMBIENT	39	585			0.027	
09/14/01	10914/A003005	1 LIBERTY PLAZA - APPROX. 50 FT FROM EXPLOSION(HOT ZONE)	AMBIENT	50	750		0.007	<LOQ	
09/14/01	10914/A003006	PARK & GREENWICH ST.- APPROX. 50 FT. FROM EXPLOSION(HOT ZONE	AMBIENT	35	525			0.009	
09/14/01	10914/A003007	MURRAY & GREENWICH ST.	AMBIENT	50	750		0.006	<LOQ	
09/14/01	10914/A003008	MURRAY BETWEEN CHURCH & BROADWAY	AMBIENT	40	600		0.002	0.002	
09/14/01	10914/A003009	FULTON BETWEEN CHURCH & BROADWAY	AMBIENT	30	450		0.01	<LOQ	
09/14/01	10914/A207006	184 AVE D, DEP PUMPING STATION - FOUR BAY AREA	INDOOR	65	975		0.005	0.005	
09/15/01	10915/A307001	MURRAY & CHURCH ST.	AMBIENT	35	525			0.022	
09/15/01	10915/A307002	MURRAY BETWEEN CHURCH & BROADWAY	AMBIENT	50	750			0.024	
09/15/01	10915/A307003	BROADWAY & MURRAY ST	AMBIENT	30	450			0.045	
09/15/01	LAB1#1	FULTON BETWEEN CHURCH & BROADWAY	AMBIENT	45	675			0.035	
09/15/01	LAB1#2	BROADWAY & LIBERTY ST	AMBIENT	50	750			0.008	
09/15/01	302-1	FULTON & CHURCH ST.	AMBIENT	40	600			0.034	
09/15/01	302-2	VESEY BETWEEN CHURCH & GREENWICH ST.(HOT ZONE)	AMBIENT	40	450			0.035	
09/15/01	LAB3#1	GREENWICH & PARK PL (HOT ZONE)	AMBIENT	30	450			0.076	
09/15/01	LAB3#2	MURRAY & GREENWICH ST.	AMBIENT	45	675			0.031	
09/15/01	LAB3#3	BROADWAY & CEDAR ST.	AMBIENT	30	450			0.033	
09/16/01	10916/A207003	MURRAY & CHURCH ST.	AMBIENT	30	450			0.030	
09/16/01	10916/A207004	MURRAY BETWEEN CHURCH & BROADWAY	AMBIENT	45	675			0.050	
09/16/01	10916/A307001	BROADWAY & LIBERTY ST.	AMBIENT	35	525			0.010	
09/16/01	10916/A307002	BROADWAY & CEDAR ST.	AMBIENT	40	600			0.030	

METHODS: 1. PCM : NIOSH 7400 METHOD, "A" COUNTING RULE. 2. TEM : EPA 40 CFR PART 763 FINAL RULE (AHERA)

CITY_DEP_WORBY_CANNATA_SUBP_000036987

NYC-WTC_000332425

NYC 9/11 Public Portal Document

WORLD TRADE CENTER AIR MONITORING TABLE

Date Sampled	Sample ID	Location Sampled	Ambient/ Indoor	Duration Sampled (Mins)	Sample Volume (liters)	PCM LOD (f/mm2)	PCM LOQ (f/cc)	Fiber Conc. PCM (f/cc)	Asbestos Conc. TEM (struc./mm2)
09/16/01	LAB1#1	MURRAY & GREENWICH ST.	AMBIENT	45	675			0.013	
09/16/01	LAB1#2	WASHINGTON & PARK PL	AMBIENT	30	450			0.038	
09/16/01	302/001	VESEY ST BETWEEN CHURCH & W.BROADWAY (HOT ZONE)	AMBIENT	40	600			0.024	
09/16/01	302/002	FULTON & CHURCH ST.	AMBIENT	40	600			0.030	
09/16/01	302/003	FULTON BET WEEN CHURCH & BROADWAY	AMBIENT	40	600			0.030	
09/16/01	10916/A207001	CITY HALL, 2ND FL, OUTSIDE JULIE MENDIK'S OFFICE	INDOOR	120	1800			0.022	
09/16/01	10916/A207002	CITY HALL, 1ST FL - BLUE ROOM	INDOOR	120	1800			0.011	
09/17/01	LAB3#1	100 GOLD STREET - LOBBY	AMBIENT	60	900		0.006	0.006	
09/17/01	LAB3#2	100 GOLD STREET - 9TH FL	AMBIENT	60	900		0.006	0.004	
09/17/01	302/001	FULTON & CHURCH ST.	AMBIENT	40	600			0.027	
09/17/01	10917/A307001	BROADWAY & LIBERTY ST.	AMBIENT	30	450			0.062	
09/17/01	LAB3#001	MURRAY & GREENWICH ST.	AMBIENT	45	675			0.012	
09/17/01	LAB1#1	MURRAY & CHURCH ST.	AMBIENT	45	675			0.013	
09/17/01	10917/A100001	22 RIVER TERRACE, LOBBY	INDOOR	120	1800			0.004	
09/17/01	10917/A100002	22 RIVER TERRACE, 9TH FL.	INDOOR	120	1800		0.002	<LOQ	
09/17/01	10917/A307003	41 RIVER TERRACE (TRIBECA POINT) - LOBBY	INDOOR	90	1350		0.002	<LOQ	
09/17/01	10917/A307004	41 RIVER TERRACE (TRIBECA POINT) -PHB	INDOOR	90	1350			0.003	
09/17/01	10917/A307002	400 CHAMBERS STREET (TRIBECA POINT) - LOBBY	INDOOR	120	1800			0.014	
09/17/01	302/002	400 CHAMBERS STREET, 9TH FLOOR	INDOOR	120	1800			0.007	
09/17/01	302/003	WEST END OF WARREN STREET	AMBIENT	45	675		0.007	0.007	
09/17/01	302/001	FULTON & CHURCH ST.	AMBIENT	45	675			0.017	
09/18/01	10918/A307002	225 RECTOR PL - 11TH FLOOR	INDOOR	90	1350			0.044	
09/18/01	302/002	225 RECTOR PL - LOBBY	INDOOR	90	1350			0.030	
09/18/01	LAB3#1	MURRAY & GREENWICH ST.	AMBIENT	30	450			0.011	
09/18/01	10918/A307001	WARREN ST & NORTH END AVENUE	AMBIENT	45	675			0.008	
09/18/01	10918/A003001	MURRAY & CHURCH ST.	AMBIENT	35	525			0.018	
09/18/01	10918/A207001	WEST ST & VESEY ST.	AMBIENT	40	600			0.034	
09/18/01	10918/A207002	LIBERTY & CHURCH ST.	AMBIENT	30	450			0.021	
09/19/01	10919/A003001	MURRAY & CHURCH ST.	AMBIENT	45	675		0.007	0.014	
09/19/01	10919/A100001	MURRAY & GREENWICH ST.	AMBIENT	40	600		0.008	<LOQ	
09/19/01	302/001	FULTON & CHURCH ST.	AMBIENT	45	675		0.007	0.020	
09/19/01	10919/A307001	WARREN ST & NORTH END AVENUE	AMBIENT	45	675		0.007	<LOQ	
09/19/01	LAB 3 #2	WARREN ST & WEST ST	AMBIENT	30	450		0.01	0.030	
09/19/01	LAB 3 #3	WEST ST & ALBANY	AMBIENT	30	450		0.01	0.050	
09/19/01	LAB 3 #4	GATEWAY PLAZA PARK AVENUE	AMBIENT	30	450		0.01	0.010	
09/19/01	LAB 3 #5	NORTH END & VESEY ST.	AMBIENT	30	450		0.01	0.010	

METHODS: 1. PCM : NIOSH 7400 METHOD, "A" COUNTING RULE. 2. TEM : EPA 40 CFR PART 763 FINAL RULE (AHERA)

CITY_DEP_WORBY_CANNATA_SUBP_000036988

NYC-WTC_000332426

NYC 9/11 Public Portal Document

[illegible] AIR MONITORING TABLE

Date Sampled	Sample ID	Location Sampled	Ambient/ Indoor	Duration Sampled (Mins)	Sample Volume (liters)	PCM LOD (f/mm2)	PCM LOQ (f/cc)	Fiber Conc. PCM (f/cc)	Asbestos Conc. TEM (struc./mm2)
09/19/01	10919/A307002	N.END AVE & PARK PL WEST	AMBIENT	45	675			0.050	
09/19/01	10919/A307003	RIVER TERRACE & VESEY ST	AMBIENT	45	675			0.012	
09/19/01	10919/A307004	SOUTH END AVENUE & ALBANY ST	AMBIENT	45	675			0.013	
09/19/01	10919/A307005	RECTOR PL BY THE PARK	AMBIENT	45	675		0.007	<LOQ	
09/19/01	302/005	THIRD PL & BATTERY PL - WATERSIDE	AMBIENT	45	675		0.007	<LOQ	
09/19/01	302/002	RIVER TERRACE & CHAMBERS ST	AMBIENT	45	675			0.012	
09/19/01	302/003	RIVER TERRACE & PARK PL WEST	AMBIENT	45	675		0.007	<LOQ	
09/19/01	302/004	W. THAMES ST - ALONG WATERFRONT	AMBIENT	45	675		0.007	<LOQ	

METHODS: 1. PCM : NIOSH 7400 METHOD, "A" COUNTING RULE. 2. TEM : EPA 40 CFR PART 763 FINAL RULE (AHERA)

CITY_DEP_WORBY_CANNATA_SUBP_000036989

NYC-WTC_000332427