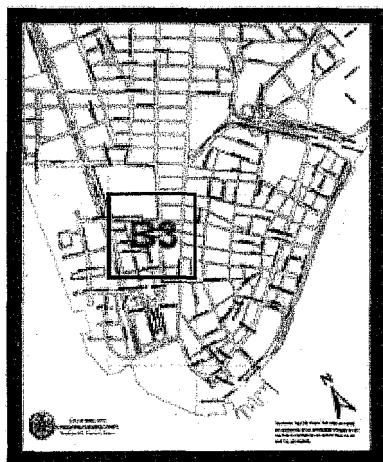


WTC OSHA Asbestos Sampling Data for B3



Permissible Exposure Limit (PEL): 0.1 fiber/cubic centimeter as an 8-hr time weighted average.

Excursion Limit: 1 fiber/cubic centimeter over a 30-minute period.

DATE	Location	# of Samples	Sample Type	Fibers /cc
9/14	Broadway & Rector St.	1	Personal	0.015
9/14	Broadway to WTC	1	Personal	0.005
9/15	Wall to S. William to Pearl & State St.	4	Personal	<0.026-0.051
9/15	Broadway & Wall to S. William & Mill Lane	4	Personal	<0.026-0.035
9/15	Fulton & Broadway	3	Personal	<0.024-0.069
9/15	Fulton & Broadway to Pine & Broadway	1	Personal	0.0048
9/15	Broadway & Leonard to Liberty St.	1	Personal	0.0045

DATE	Location	# of Samples	Sample Type	Fibers /cc	TEM fibers/cc
9/17	Broadway & Rector	1	Personal	<0.004	none

WTC OSHA Asbestos Sampling Data for B3

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	to Trinity & Church				
9/17	Liberty to Broadway	2	Personal	0.009-0.025	none
9/17	Rector & Broadway	1	Personal	<0.012	none
9/17	Church & Vesey to Cedar & West to Liberty	1	Personal	0.015	none

DATE	Location	Sample Type	Fibers/cc	TEM fibers/cc
9/18	Broadway & Rector to Wall & Church	Area	0.019	none
9/18	West & Vesey to Albany & Greenwich	Personal	0.027	none
9/18	West & Vesey to Albany & Greenwich	Personal	0.021	none
9/18	West Broadway & Barclay to Church to William	Personal	0.041	none
9/18	Church & Thomas to Broadway & Cortland	Personal	0.031	none
9/19	SE corner Thames & Trinity	Area	0.017	<0.004
9/19	Church & Vesey to West Broadway & Barclay to Albany & Greenwich	Personal	0.018	<0.004
9/19	West Broadway & Barclay to Church to Greenwich & Liberty to Albany & Cedar	Personal	0.014	<0.004
9/19	Broadway & Barclay to Church to Greenwich & Liberty to Albany & Cedar	Personal	0.014	<0.004
9/20	Liberty & Washington Liberty & West (debris pile)	Personal	0.037	<0.005
9/20	Center to Liberty St	Area	0.019	<0.012
9/20	Liberty between West & Church	Personal	0.036	<0.004
9/20	Broadway & Pine to Nassau & Cedar to Broadway & N to Liberty St, Nassau to Maiden Lane	Personal	<0.005	<0.005

WTC OSHA Asbestos Sampling Data for B3

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9/20	West St. & Albany to Albany to Liberty St. to Liberty St. & Washington	Personal	.024-.027	<0.006-0.010
9/20	West St. & Albany to Albany to Liberty St. to Liberty St. & Washington	Personal	.008-.035	<0.005
9/20	West St. & Albany to Albany to Liberty St. to Liberty St. & Washington	Personal	0.012-0.027	<.004- <.008
9/21	Liberty & West to Church	Personal	0.048	<0.005
9/21	Liberty & West to Church	Personal	0.08	<0.004
9/21	North of Liberty & West	Personal	0.007	
9/21	SW of Rubble Pile to Liberty & West	Personal	0.032	
9/21	N of Liberty & West to 75ft from Pile	Personal	overloaded	
9/21	S of WTC tower & Bldg #4	Personal	<0.006	
9/21	N of West & Liberty, Edge of Rubble Pile	Area	0.059	
9/21	Rector & Broadway	Area	<0.005	
9/21	Broadway & Liberty	Area	<0.004	
9/21	W Cortland & Church	Area	0.007	<.003
9/21	Church & Dey to East side of rubble pile	Area	<0.006	
9/23	Liberty St.	Personal	ND	

DATE	[Sample#] Location/task	Sample Type	Duration (mins)	Fibers/cc	TEM (f/cc)
9/25	Church & Liberty, Operating Engineer (VOID)	Personal	169	overloaded	
9/25	Church & Liberty, Laborer overseeing loading of truck (Hot Zone)	Personal	260	0.099	
9/25	Church & Liberty (Hot Zone)	Area	240	0.063	
9/26	Church & Liberty to	Personal	265	0.12	0.002

WTC OSHA Asbestos Sampling Data for B3

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	WTC#4 on the pile, back hoe operator (Hot Zone)				
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