

P.04/18

**New York City Emergency Response
Asbestos Air Sampling Results at Fixed Locations
Sampling Time: 2.00 AM 9/20/01 to 10.00 AM 9/20/01**

Fig. 12

Date	Sample No.	S.L	Sample Volume	Matrix	PCM NIOSH 7400		TEM (AHERA)	
					f/MM ²	f/cc	<5µ (>5µ) S (#)	S/MM ² (S~f/cc)
9/20/01	01444	A	424	Air	7.64	0.007		<8.00 (<0.0073)
9/20/01	01446	B	408	Air	<7.0	<0.007		<8.00 (<0.0075)
9/20/01	01448	C	480	Air	<7.0	<0.006		<8.00 (<0.0064)
9/20/01	01450	D	417	Air	<7.0	<0.006		<8.00 (<0.0074)
9/20/01	01422	E	215	Air	<7.0	<0.013		<8.00 (<0.0143)
9/20/01	01425	F	421	Air	10.83	0.010		<8.00 (<0.0073)
9/20/01	01426	G	401	Air	<7.0	<0.007		<8.00 (<0.0077)
9/20/01	01428	H	422	Air	<7.0	<0.006		<8.00 (<0.0073)

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NA: not analyzed due to overloading of particulates

PCM: NIOSH 7400

Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) EPA 40CFR Part 763 (AHERA), S.L: Sampling Locations

Sample volume is below recommended limit of the method: ~~450 L~~

*Structure (S) Roughly equivalent to Fiber (F)

Standard criteria: EPA 40CFR Part 763 (AHERA): 0.01fiber/cc (PCM), 70S/mm2, volume 1200L, for 25MM filter (TEM)

A: Barclay+Broad

B: Church+Dey St.

C: Liberty+Broad

D: Broad + Wall

E: Albany + Greenwich

F: West + Vessey

G: West + Warren

H: Harrison Tree

ERT 9/21/01

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