NYC Emergency Response
Asbestos Air Sampling Results NYC ER/NJ DEP

Date		Sampling	Sample		PCM by NIOSH 7400		TEM by NIOSH 7402		TEM (AHERA)			
Sampled	Sample No.	Location	Volume	Matrix	f/mm^2	f/cc	AF/NAF	Adjusted	<5µ	>5µ	S/mm^2	S~f/cc*
								TEM f/cc	S (#)			
9/28/2001	01966	Liberty Park	480	Air	<7.0	<0.006	0/0	<0.006	0	0	<7.75	<0.0062
9/28/2001	01967	CITGO Terminal	480	Air	<7.0	<0.006	0/0	<0.006	0	0	<7.75	<0.0062
9/28/2001	01968	FMC Terminal	480	Air	<7.0	<0.006	0/0	<0.006	0	0	<7.75	<0.0062
9/28/2001	01969	Shell Terminal	480	Air	<7.0	<0.006	0/1	<0.006	0	0	<7.75	<0.0062

coc#04110

PCM: Phase Contrast Microscopy by NIOSH 7400
TEM: Transmission Electron Microscopy (TEM) EPA 40CFR Part 763 (AHERA). Sample volume is below recommended limit of the method.
*Structure (S) roughly equivalent to Fiber (f)
Standard criteria: EPA 40CFR Part 763 (AHERA): 0.01 fiber/cc (PCM), 70 S/mm^2, Volume 1200 L, for 25 mm filter (TEM)

	Period in which samples were collected and retrived
Sampling Location	**Sampling Times**
Liberty Park	1024 (9/27/01) - 0944 (9/28/01)
CITGO Terminal	1112 (9/27/01) - 1028 (9/28/01)
FMC Terminal	1141 (9/27/01) - 1105 (9/28/01)
Shell Terminal	1214 (9/27/01) - 1135 (9/28/01)

ERT: 09/30/01 09:50 AM

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