

9/30 WTC OSHA ASBESTOS SAMPLING DATA

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

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

<u>Area</u>	<u>[Sample #] Location/Task</u>	<u>Sample Type</u>	<u>Duration (mins)</u>	<u>Fibers/cc PCM total fiber count</u>	<u>Fibers/cc OSHAPCM (Obvious non- asbestos fibers excluded)</u>
	[930KH002] Weeks Marine - Pier 6 Dock Builder- guiding crane bucket to load steel from trucks to barge.	P	272	ND	ND
	[930KH003] Weeks Marine - Pier 6 Barge Supv. Working around barge while loading steel onto barge	P	270	0.0160	0.0060
	[930ML01] Weeks Marine Pier 25-26 Dock Builder - direct traffic while debris is loaded onto barge	P	286	0.0250	0.0110
	[930ML02] Weeks Marine Pier 25-26 Laborer- directs traffic while debris is loaded onto barge	P	273	0.0910	0.0200

<u>Area</u>	<u>[Sample #] Location/Task</u>	<u>Sample Type</u>	<u>Duration (mins)</u>	<u>Fiber/cc Total Fiber count</u>	<u>Fibers/cc OSHAPCM (Obvious non- asbestos fibers excluded)</u>
A2 Hot	[93001TG1] AMEC WTC#1 - 10' from pile (3 rd in line) Operating Engineer- using excavator	P	332	0.0370	0.0030
	[93001TG2] Breeze WTC #1- 5" from pile (2 nd in line) Operating Engineer- using excavator	P	231	0.0560	0.0040
	[93001TG3] Breeze WTC#1 - on top of pile Operating Engineer using excavator	P	283	over loaded	overloaded
	[0930CG1A] Operating a Grappler	P	180	0.140	0.0070
	[0930CG2A] WTC #7 -on the pile Operating Engineer- operating a excavator	P	220	0.0870	0.0070

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	[930DB201] Grace West Street & South Tower Laborer picking thru debris	P	145	0.410	0.034
	[930DB202] Breeze Winter Garden (west side of West St) Burner-	P			
	[930KH001] Weeks Marine - Pier 6 Barge Crane Cab moving steel from flatbed onto barge	A	270	0.0120	ND
	[930KH004] Weeks Marine - Pier 6 Barge Crane Deck pump attach to light pole 6' high & 30' from Receive Barge	A	259	ND	ND

9/30 SUMMARY
