

SciLab J 203032246

Client Name: JLC Environmental Consultants

Table I
Summary of Transmission Electron Microscopy (TEM) Results for Asbestos (air)
 032744; NYC DEP; 114 Liberty Street; Manhattan

SciLab Sample #	Client Sample #	Dilution Factor	Air Filtered (liters)	Area Analyzed (sq. mm.)	* Analytical Sensitivity (struc/cc air)	Asbestos Structures Detected (Microns)			Structure Density (struc/sq. mm.)		Structure Concentration (struc/cc air)		Type of Asbestos
						0.5-5.0	>5.0	Total	>5.0	Total	>5.0	Total	
01	007609		3600	.12	0.0009	0.0	0.0	0.0	<8.3	<8.3	<0.0009	<0.0009	NSD
	At the Front Entrance Adjacent to the Decon Inside the W.A.												
02	007610		3600	.12	0.0009	3.0	1.0	4.0	8.3	33.3	0.0009	0.0036	chrysotile
	Inside the clean Room of the Decon of Bldg. #114 Liberty Street												
03	007611		3600	.12	0.0009	4.0	1.0	5.0	8.3	41.7	0.0009	0.0045	chrysotile
	At the Staircase Northeast corner of Bldg. #114 Liberty Street Inside W/Area												
04	007612		3600	.12	0.0009	2.0	1.0	3.0	8.3	25.0	0.0009	0.0027	chrysotile
	At the Back Entrance to the Basement of Bldg. #114 Liberty Street Inside W/Area												
05	007613		3600	.12	0.0009	1.0	1.0	2.0	8.3	16.7	0.0009	0.0018	chrysotile
	At the Back Entrance of Bldg. #114 Liberty Street Inside W/Area												

* concentration represented by the detection of 1 structure

** not analyzed

NSD: No Asbestos Structures Detected

Reviewed By: _____; Analyzed By:  Date: 3/15/03

Mark Peysakhov

NVLAP#: 200546-0

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