

SciLab Job #: 203033341

Client Name: JLC Environmental Consultants

Table I
Summary of Transmission Electron Microscopy (TEM) Results for Asbestos (air)
 03-2744; NYC DEP; 114 Liberty Street; NY, NY/DURINGS

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	008577		3600	.12	0.0009	0.0	0.0	0.0	<8.3	<8.3	<0.0009	<0.0009	NSD
	Dining Room Stairway North Side OWA												
02	008578		3600	.12	0.0009	0.0	1.0	1.0	8.3	8.3	0.0009	0.0009	amphibole
	Clean Room of Decon OWA												
03	008579		3600	.12	0.0009	0.0	1.0	1.0	8.3	8.3	0.0009	0.0009	chrysotile
	Entrance to Work Area; Liberty Street Side OWA												
04	008580		3600	.12	0.0009	0.0	0.0	0.0	<8.3	<8.3	<0.0009	<0.0009	NSD
	Entrance to the Basement Stairway OWA												
05	008581		3600	.12	0.0009	1.0	1.0	2.0	8.3	16.7	0.0009	0.0018	chrysotile amphibole
	Entrance to Work Area Cedar Street Side OWA												

* concentration represented by the detection of 1 structure

** not analyzed

NSD: No Asbestos Structures Detected

Reviewed By: _____; Analyzed By: _____ Date: 3/24/03

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NVLAP#: 200546-0

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