

Job #: 202012746

Name: TRC Environmental Corporation

Table I

Summary of Transmission Electron Microscopy (TEM) Results for Asbestos (ASTM 5755 Dust)

35052-0000-00002; New York City Law Department; 100 Church Street

Client Sample #	Surface Area Sampled (sq. cm)	Dilution Factor	Asbestos Structures Detected	* Analytical Sensitivity on Grid (Str/ sq mm)	Structure Density on Grid (Str/ sq mm)	* Analytical Sensitivity on Surface (Str/ sq. cm)	Structure Density on Surface (Str/ sq. cm)	Type of Asbestos
JD012102MV0604	100.0	0.100	3	25	75.0	535	1,605	chrysotile
6th Floor; Supplemental Supply Air Handler								
JD012102MVJD012102MV504	100.0	0.100	0	25	<25	535	<535	NSD
5th Floor; Supplemental Supply Air Handler-Cafeteria Outside of A/C Room <Note: Dust Is Inval.>								
JD012102MV0404	100.0	0.100	1	25	25.0	535	535	chrysotile
4th Floor; Supplemental Supply Air Handler-Duct in Ward Processing Area								
JD012102MV0304	100.0	0.100	0	25	<25	535	<535	NSD
3rd Floor; Supplemental Supply Air Handler-Duct in Conference Room by Lobby Area								
JD012102MV2003	100.0	0.040	123	25	3,075.0	1,337	164,512	chrysotile
20th Floor; Supplemental Supply Air Unit-In Law Room								
JD012102MV0405	100.0	0.100	1	25	25.0	535	535	chrysotile
4th Floor; Microvac Sample-Ceiling Tile-SW Side of Floor								
JD012102MV0406	100.0	0.100	2	25	50.0	535	1,070	chrysotile
4th Floor; Microvac Sample-Induction Unit-SW Corner Office								
JD012102MV8505	100.0	0.040	0	16.7	<16.7	891	<891	NSD
5th Floor; Microvac Sample-Ceiling Tiles; SW Area of Floor								
JD012102MV0506	100.0	0.100	0	25	<25	535	<535	NSD
5th Floor; Microvac Sample-Induction Unit								
JD012102MV0605	100.0	0.100	0	25	<25	535	<535	NSD
6th Floor; Microvac Sample-Ceiling Tile								
JD012102MV0606	100.0	0.100	5	25	125.0	535	2,675	chrysotile
6th Floor; Microvac Sample-Induction Unit								
JD012102MYBLANK03				1				
Blank Sample #03								
JD012102MYBLANK04				1				
Blank Sample #04								

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TOTAL F.26

SCIENTIFIC LABS

615 012 2200

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nsity represented by the detection of 1 structure
ed
bestos Structures Detected

Reviewed By: _____; Analyzed By: _____ Date: 1/23/02

Alexander Barengolis