TEM Asbestos (air) Count Sheet

Client Name	NYC BOE	**Volume (liters)**	1936
Lab Group #	8739	**Filter Type / Filter Area**	MCE 385 mm
Lab Sample #	13	**Grid Opening Size**	0 01124
Client Sample #	13	**Area Examined**	0 04496 mm
GRID BOX	1566	**Magnification**	20 000
GRID ID	885	**Accelerating Voltage**	100 KeV
# Grid Openings	4	**Analysis Date**	8/23/02

Analysis Performed By RP
ROMAN PEYSAKHOV

GO		Structure	Structure Type				Length		ID of Structure N or √				EDS
No	Coord	No	F	B	C	M	05 µ 5µ	> 5µ	Chrys	Amphibole	Nonasb	Amb g/ND	(Nonadb Elements)
1	I2	NO											
2	D2	4											
3	D2	4											
4	I2	11											

Struct = > 0 5µ > 5 1 Aspect Ratio

√ Positive diffraction pattern properties conforming to laboratory identification criteria observed

√ EDS spectrum conforming to laboratory identification criteria observed

F Single Fiber
B Bundle (3 fibers 1 fiber diameter apart
C Cluster (3 Intersections)
M Matrix
NSD No Structures Detected

Grid acceptance

50 / undissolved filter overlapped or folded
10 / particulate coverage 50 / coverage ate least 20 unfolded or overlapped grid squares 5 / holes or opaque areas

AMPHIBOLES
Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

Totals

	F	B	C	M	5µ
Chrysotile					
Amphibole					
Ambiguous					
Non Asbestos					
Non Identified					