TEM Asbestos (air) Count Sheet

Client Name	NYC BOE	Volume (liters)	1920
Lab Group #	8730	Filter Type / Filter Area	MCE 385 mm
Lab Sample #	12	Grid Opening Size	0 01124
Client Sample #	12	Area Examined	0 04496 mm²
GRID BOX	6	Magnification	20 000
GRID ID	6D A	Accelerating Voltage	100 KeV
# Grid Openings	4	Analysis Date	8/22/02

Analysis Performed By RP
ROMAN PEYSAKHOV

GO No	GO Coord	Structure No	Structure Type F	B	C	M	Length .05 µ <5µ	>=5µ	ID of Structure N or √ Chrys	Amphibole	Nonasb	Ambig/ND	EDS (Nonadb Elements)
6D	Q3	NSD											
2	J3	4											
3	R2	11											
4	Q2	4											
6F													

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					