TEM Asbestos (air) Count Sheet

Client Name:	NYC BOE	**Volume (liters):**	1920
Lab Group #:	7299	**Filter Type / Filter Area:**	MCE 385 mm²
Lab Sample #:	3	**Grid Opening Size:**	0.01124
Client Sample #:	03	**Area Examined:**	0.04496 mm²
GRID BOX:	999	**Magnification:**	20,000
GRID ID:	16 23	**Accelerating Voltage:**	100 KeV
# Grid Openings:	4	**Analysis Date:**	4/2/02

Analysis Performed By: MARK PEYSAKHOV

GO		Structure No	Structure Type				Length		ID of Structure Y or N				EDS (Nonasb Elements)
No	Coord		F	B	C	M	>=05 µ <5µ	>=5µ	Chrys	Amphibole	Nonasb	Ambig/ND	
16 1	59	NSD											
— 2	99	—											
3	21	—											
23 4	21	—											

Struct = >0.5µ >5:1 Aspect Ratio

Y= Positive diffraction pattern properties conforming to laboratory identification criteria observed

Y= 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	>5:1
Chrysotile					
Amphibole					
Ambiguous					
Non-Asbestos					
Non-Identified					