TEM Asbestos (air) Count Sheet

Client Name:	NYC BOE	**Volume (liters):**	1728
Lab Group #:	7366	**Filter Type / Filter Area:**	MCE 385 mm^2
Lab Sample #:	13	**Grid Opening Size:**	0.01124
Client Sample #:	15	**Area Examined:**	0.0562 mm^2
GRID BOX:	1021	**Magnification:**	20,000
GRID ID:	818J	**Accelerating Voltage:**	100 KeV
# Grid Openings:	5	**Analysis Date:**	4/9/02

Analysis Performed By: [signature]
MARK 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	Ambig/ND	(Nonadb Elements)
	1	Q9	NSD											
8G	2	X9	—											
—	3	E1	—											
8J	4	P1	—											
	5	C1	—											

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					