TEM Asbestos (air) Count Sheet

Client Name.	NYC BOE	**Volume (liters)**	1880
Lab Group #.	6831	**Filter Type / Filter Area**	MCE 205 mm²
Lab Sample #:	9	**Grid Opening Size.**	0.01124
Client Sample #:	T12	**Area Examined:**	0.04496 mm²
GRID BOX.	[illegible]	**Magnification**	20 000
GRID ID:	[illegible]	**Accelerating Voltage.**	100 KeV
# Grid Openings:	4	**Analysis Date:**	2/25/02

Analysis Performed By: [signature]

MARK PEYSAKHOV

GO		Structure No	Structure Type				Length		ID of Structure N or √				EDS (Nonadb Elements)
No	Coord		F	B	C	M	>=05 μ <5μ	>=5μ	Chrys	Amphibole	Nonasb	Ambig/ND	
1	E1	NSD											
2	J1	--											
3	K1	--											
4	K1	--											

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					