TEM Asbestos (air) Count Sheet

Client Name:	NYC BOE	**Volume (liters):**	1952
Lab Group #:	6080	**Filter Type / Filter Area:**	MCE 385 mm²
Lab Sample #:	8	**Grid Opening Size:**	0.01124
Client Sample #:	8	**Area Examined:**	0.04496 mm²
GRID BOX:	6F6	**Magnification:**	20,000
GRID ID:	6CW0	**Accelerating Voltage:**	100 KeV
# Grid Openings:	4	**Analysis Date:**	12/12/01

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)
6CW	1 F1	NSD											
	2 K1	—C											
	3 B2	—C											
6D	4 J2	—C											

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					

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