TEM Asbestos (air) Count Sheet

Client Name:	NYC BOE	**Volume (liters):**	1840
Lab Group #:	6908	**Filter Type / Filter Area:**	MCE 385 mm²
Lab Sample #:	5	**Grid Opening Size:**	0.01124
Client Sample #:	08	**Area Examined:**	0.04496 mm²
GRID BOX:	881	**Magnification:**	20,000
GRID ID:	2C3	**Accelerating Voltage:**	100 KeV
# Grid Openings:	4	**Analysis Date:**	3/3/02

Analysis Performed By: [signature]
MARK PEYSAKHOV

GO. No	GO. Coord	Structure No	F	B	C	M	Length >=05 µ <5µ	Length >=5µ	Chrys	Amphibole	Nonasb	Ambig/ND	EDS (Nonadb Elements)
1	C3	NSD											
2	H3	–											
3	D2	–											
4	C2	–											

(ID of Structure: N or √)

Handwritten in left margin: 2C (beside row 1), 3C (beside row 4)

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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