TEM Asbestos (air) Count Sheet

Client Name:	NYC BOE	**Volume (liters):**	1920
Lab Group #:	7999	**Filter Type / Filter Area:**	MCE 385 mm²
Lab Sample #:	13	**Grid Opening Size:**	0.01124
Client Sample #:	13	**Area Examined:**	0.04496 mm²
GRID BOX:	1207	**Magnification:**	20,000
GRID ID:	806	**Accelerating Voltage:**	100 KeV
# Grid Openings:	4	**Analysis Date:**	6/8/02

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	I3	NSD											
800	2	K3	—											
	3	E1	—											
812	4	J1	—											

Column group headers: GO. (No, Coord); Structure Type (F, B, C, M); Length; ID of Structure N or √ (Chrys, Amphibole, Nonasb, Ambig/ND).

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					