TEM Asbestos (air) Count Sheet

Client Name:	NYC BOE	Volume (liters):	1880
Lab Group #:	6831	Filter Type / Filter Area	MCE 385 mm²
Lab Sample #:	12	Grid Opening Size:	0.01124
Client Sample #:	T15	Area Examined:	0.04496 mm²
GRID BOX:		Magnification:	20,000
GRID ID:		Accelerating Voltage:	100 KeV
# Grid Openings:	4	Analysis Date:	2/25/02

Analysis Performed By: MARK PEYSAKHOV

GO No	GO Coord	Structure No	F	B	C	M	>=0.5 μ <5μ	>=5μ	Chrys	Amphibole	Nonasb	Ambig/ND	EDS (Nonasb Elements)
1													
2		—											
3		—											
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					