TEM Asbestos (air) Count Sheet

Client Name	NYC BOE	Volume (liters)	1880
Lab Group #:	6831	Filter Type / Filter Area	MCE 385 mm²
Lab Sample #.	5	Grid Opening Size:	0.01124
Client Sample #:	T08	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 No	GO Coord	Structure No	Structure Type F	B	C	M	Length >=05 µ <5µ	>=5µ	ID of Structure N or √ Chrys	Amphibole	Nonasb	Ambig/ND	EDS (Nonadb Elements)
1	[illegible]												
2	[illegible]												
3	[illegible]												
4	[illegible]												

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					