NYC 9/11 Public Portal Document

TEM Asbestos (air) Count Sheet

Client Name:	NYC BOE	**Volume (liters):**	1896
Lab Group #:	8241	**Filter Type / Filter Area:**	MCE 385 mm²
Lab Sample #:	5	**Grid Opening Size:**	0.01124
Client Sample #:	05	**Area Examined:**	0.04496 mm²
GRID BOX:	1262	**Magnification:**	20,000
GRID ID:	1PK	**Accelerating Voltage:**	100 KeV
# Grid Openings:	4	**Analysis Date:**	6/23/02

Analysis Performed By: [signature]

MARK PEYSAKHOV

GO. No	GO. Coord	Structure No	Structure Type F	B	C	M	Length >=0.5µ	>=5µ	ID of Structure N or √ Chrys	Amphibole	Nonasb	Ambig/ND	EDS (Nonadb Elements)
1P	1 E1	NSD											
—	2 J1	—											
1R	3 D2	—											
	4 E2	—											

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 ... e:
<50% ... filter, overlapped or folded
<10% ... coverage >50% coverage ate
least ... or overlapped grid squares <5%
hole ... reas

AMI ... LES
... ite
... lite
... ite

Totals

	F	B	C	M	>5µ
Chrysotile					
Amphibole					
Ambiguous					
Non-Asbestos					
Non-Identified					

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