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]

ARK PEYSAKHOV

GO. No	GO. Coord	Structure No	Structure Type F	B	C	M	Length >=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 ... filter, overlapped or folded
<50% ... coverage >50% coverage ate
<10% ... or overlapped grid squares <5%
least ... areas
holes

... LES
... te
... ite
... ite

Totals

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

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