NYC 9/11 Public Portal Document

TEM Asbestos (air) Count Sheet

Client Name:	NYC BOE	**Volume (liters):**	1920
Lab Group #:	7856	**Filter Type / Filter Area:**	MCE 385 mm²
Lab Sample #:	5	**Grid Opening Size:**	0.0112
Client Sample #:	05	**Area Examined:**	0.04496 mm²
GRID BOX:	1166	**Magnification:**	20,000
GRID ID:	7PK	**Accelerating Voltage:**	100 KeV
# Grid Openings:	4	**Analysis Date:**	5/25/02

Analysis Performed By: [signature]

MA[illegible]EYSAKHOV

GO.		Structure No	Structure Type				L	>=5µ	ID of Structure N or √				EDS (Nonadb Elements)
No	Coord		F	B	C	M	>=05 µ <5µ		Chrys	Amphibole	Nonasb	Ambig/ND	
1	MF	NSD											
2	MF	—											
3	03	—											
4	03	—											

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 accept[illegible]

<50% undiss[illegible] overlapped or folded

<10% partic[illegible] e >50% coverage ate

least 20 un[illegible] pped grid squares <5%

holes or op[illegible]

AMPH[illegible]

Amo[illegible]

Croc[illegible]

Anth[illegible]

Trem[illegible]

Act[illegible]

Totals

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

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