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:**	MC[illegible] 385 mm²
Lab Sample #:	4	**Grid Opening Size:**	0.01[illegible]24
Client Sample #:	04	**Area Examined:**	0.04[illegible]96 mm²
GRID BOX:	1165	**Magnification:**	20,000
GRID ID:	2CN	**Accelerating Voltage:**	100 KeV
# Grid Openings:	4	**Analysis Date:**	5/25/02

Analysis Performed By: [signature]

MA[illegible]EYSAKHOV

GO. No	GO. Coord	Structure No	Structure Type F	B	C	M	[illegible] >=05 µ <5µ	[illegible] >=5µ	ID of Structure N or V Chrys	Amphibole	Nonasb	Ambig[illegible]	EDS (Nonadb Elements)
1	21	#1											
2	01	"											
3	49	"											
4	X9	"											

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% undiss[illegible]

<10% particul[illegible]

least 20 unfold[illegible]

holes or opaqu[illegible]

[illegible]verlapped or folded

[illegible] >50% coverage ate

[illegible]pped grid squares <5%

AMPHIBO[illegible]

Amos[illegible]

Croc[illegible]

Anth[illegible]

Trem[illegible]

Acti[illegible]

Totals

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

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