NYC 9/11 Public Portal Document

TEM Asbestos (air) Count Sheet

Client Name:	NYC BOE
Lab Group #:	824[illegible]
Lab Sample #:	7
Client Sample #:	07
GRID BOX:	1 2 6 2
GRID ID:	2 of 6
# Grid Openings:	4

Volume (liters):	1920
Filter Type / Filter Area:	MCE 385 mm²
Grid Opening Size:	0.01124
Area Examined:	0.04496 mm²
Magnification:	20,000
Accelerating Voltage:	100 KeV
Analysis Date:	6/23/02

Analysis Performed B[illegible]

[illegible]RK PEYSAKHOV

GO. No	GO. Coord	Structure No	Structure Type F	B	C	M	Length >=5µ	ID of Structure N or √ Chrys	Amphibole	Nonasb	Ambig/NO	EDS (Nonadb Elements)
2 of 7	1 AG	NSD										
	2 AG	—										
	3 C1	—										
2 of	4 A1	—										

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

Gri

<5

<1(

leas

hol

ilter, overlapped or folded

verage >50% coverage ate

overlapped grid squares <5%

as

ES

ke

Totals

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

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