NYC 9/11 Public Portal Document

TEM Asbestos (air) Count Sheet

Client Name:	NYC BOE	Volume (liters):	1920
Lab Group #:	8809	Filter Type / Filter Area:	MCE 385 mm²
Lab Sample #:	8	Grid Opening Size:	0 01124
Client Sample #:	08	Area Examined:	0 04496 mm²
GRID BOX:	1392	Magnification:	20,000
GRID ID:	5AE	Accelerating Voltage:	100 KeV
# Grid Openings:	4	Analysis Date:	9/5/02

Analysis Performed By: MARK PEYSAKHOV

GO No	GO Coord	Structure No	Structure Type F	B	C	M	Length >=05µ <5µ	>=5µ	ID of Structure N or √ Chrys	Amphibole	Nonasb	Ambig/ND	EDS (Nonadb Elements)
1	E1	NSO											
2	D1	-C											
3	C9	-C											
4	B8	-C											

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

Gnd acceptance

<50% undissolved filter, overlapped or folded <10% particulate coverage >50% coverage ate least 20 unfolded or overlapped gnd squares <5% holes or opaque areas

AMPHIBOLES
Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

Totals

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

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