NYC 9/11 Public Portal Document

TEM Asbestos (air) Count S

Client Name:	NYC BOE	V	1816
Lab Group #:	8213	**Filter Type**	MCE 385 mm²
Lab Sample #:	18	**Grid**	0.01124
Client Sample #:	21	**Are**	0.04496 mm²
GRID BOX:	1258		20,000
GRID ID:	3E5	**Acceler**	100 KeV
# Grid Openings:	4		6/22/02

Analysis Performed By: MARK PEYSAKHOV

GO. No	GO. Coord	Structure No	Structure Type F	B	C	M	Length >=05 µ <5µ	>=5µ	Chrys	Amphi	mbig/ND	EDS (Nonadb Elements)
1	K1	NSD										
2	R1	—										
3	J2	—										
4	Q2	—										

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

AMPHIBOLES
Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

No
No

ıls

B	C	M	>5µ

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