NYC 9/11 Public Portal Document

TEM Asbestos (air) Count

Client Name:	NYC BOE	iters):	1928
Lab Group #:	7346	**Filter Ty** / Area:	MCE 385 mm²
Lab Sample #:	17	Gri / Size:	0.01124
Client Sample #:	20	ined:	0.04496 mm²
GRID BOX:	1003	ation:	20,000
GRID ID:	10mm	Accel / ltage:	100 KeV
# Grid Openings:	4	Date:	4/6/02

Analysis Performed By: MARK PEYSAKHOV

GO. No	GO. Coord	Structure No	Structure Type F	B	C	M	Length >=05 µ <5µ	>=5µ	Chrys	Amp	N or √ nasb	Ambig/ND	EDS (Nonadb Elements)
1	C1	NSD											
1004 2	Y1	—											
— 3	J9	—											
1003 4	Q9	—											

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

Totals

F	B	C	M	>5µ

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