NYC 9/11 Public Portal Document

TEM Asbestos (air) Count Shee

Client Name:	NYC BOE	**Volum**	1816
Lab Group #:	8213	**Filter Type / Filt**	MCE 385 mm²
Lab Sample #:	7	**Grid Open**	0.01124
Client Sample #:	10	**Area Ex**	0.04496 mm²
GRID BOX:	12S 7	**Magn**	20,000
GRID ID:	QCA	**Accelerating**	100 KeV
# Grid Openings:	4	**Anal**	6/22/02

Analysis Performed By: MARK PEYSAKHOV

GO. No	GO. Coord	Structure No	Structure Type F	B	C	M	Length >=05 µ <5µ	Length >=5µ	ID of Struc Chrys	Amphibole	√ Ambig/ND	EDS (Nonadb Elements)
1	C2	NSD										
QC 2	P2	—										
3	J4	—										
QC 4	Q5	—										

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

Chr	
Am	
Am	
Non-As	
Non-Ide	

ls

B	C	M	>5µ

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