NYC 9/11 Public Portal Document

TEM Asbestos (air) Count S: :et

Client Name:	NYC BOE	V: me (liters):	1936
Lab Group #:	8225	**Filter Type**	lter Area: MCE 385 mm²
Lab Sample #:	14	**Grid**	ning Size: 0.01124
Client Sample #:	14	Are	Examined: 0.04496 mm²
GRID BOX:	1260		ification: 20,000
GRID ID:	3I4B	Accele	g Voltage: 100 KeV
# Grid Openings:	4		lysis Date: 6/23/02

Analysis Performed By: KP
ROMAN PEYSAKHOV

GO. No	Coord	Structure No	Structure Type F	B	C	M	Length >=05 µ <5µ	>=5µ	ID Chrys	Amphi	ructure N or √ Nonasb	Ambig/ND	EDS (Nonadb Elements)
3I	C I 3	NSD											
2	P 1	4											
3	J 2	4											
4	Q 2	4											
4B													

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

A	
Non	
Non-	

Totals

	F	B	C	M	>5µ
sotile					
bole					
ious					
estos					
ified					

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