NYC 9/11 Public Portal Document

TEM Asbestos (air) Count S[illegible]et

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

Analysis Performed By: RP
ROMAN PEYSAKHOV

GO		Structure No	Structure Type				Length				[illegible]ructure N or √		EDS (Nonadb Elements)
No	Coord		F	B	C	M	>=05 µ <5µ	>=5µ	Chrys	Amphi	Nonasb	Ambig/ND	
3I	I3	NSD											
2	P1	4											
3	J2	4											
4	Q2	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

[illegible]	
Non[illegible]	
Non-	

Totals

	F	B	C	M	>5µ
[illegible]otile					
[illegible]bole					
[illegible]ous					
[illegible]estos					
[illegible]ified					

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