NYC 9/11 Public Portal Document

TEM Asbestos (air) Count S[illegible]et

Client Name:	NYC BOE	V[illegible]	**[illegible]e (liters):** 1936
Lab Group #:	8225	**Filter Type**	**[illegible]ter Area:** MCE 385 mm²
Lab Sample #:	15	**Grid [illegible]**	**[illegible]ing Size:** 0.01124
Client Sample #:	15	**Ar[illegible]**	**[illegible]xamined:** 0.04496 mm²
GRID BOX:	1260	[illegible]	**[illegible]ification:** 20,000
GRID ID:	4DF	**Acceler[illegible]**	**[illegible] Voltage:** 100 KeV
# Grid Openings:	4	**A[illegible]**	**[illegible]ysis Date:** 6/23/02

Analysis Performed By: ROMAN PEYSAKHOV

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

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]	
[illegible]	
[illegible]	
[illegible]	
Non[illegible]	
Non-	[illegible]ied

Totals

	F	B	C	M	>5µ
[illegible]ile					
[illegible]le					
[illegible]is					
[illegible]os					
[illegible]ied					

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