NYC 9/11 Public Portal Document

TEM Asbestos (air) Count S[illegible]et

Client Name:	NYC BOE	V[illegible]	**[illegible]e (liters):** 1814.5
Lab Group #:	8243	**Filter Type**	**[illegible]ter Area:** MCE 385 mm²
Lab Sample #:	13	**Grid**	**[illegible]ing Size:** 0.01124
Client Sample #:	13	Ar[illegible]	**[illegible]xamined:** 0.04496 mm²
GRID BOX:	1263	[illegible]	**[illegible]ification:** 20,000
GRID ID:	80K	**Acceler[illegible]**	**[illegible] Voltage:** 100 KeV
# Grid Openings:	4	[illegible]	**[illegible]ysis Date:** 6/23/02

Analysis Performed By: [signature]

MARK PEYSAKHOV

GO. No	GO. Coord	Structure No	Structure Type F	B	C	M	Length >=05 µ <5µ	Length >=5µ	Chrys	Ampli	[illegible]ructure N or √ Nonasb	Ambig/ND	EDS (Nonadb Elements)
80	1 EE	NSD											
—	2 E6	—											
80K	3 E1	—											
	4 J1	—											

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
[illegible]tile					
[illegible]le					
[illegible]us					
N[illegible]					
Non[illegible]					

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