NYC 9/11 Public Portal Document

TEM Asbestos (air) Count Sh

Client Name:	NYC BOE	**Volu**	
Lab Group #:	8213	**Filter Type / F**	E 385 mm²
Lab Sample #:	11	**Grid Op**	124
Client Sample #:	14	**Area**	456 mm²
GRID BOX:	1257	**Ma**	00
GRID ID:	1095	**Accelerati**	eV
# Grid Openings:	4	**An**	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 S Chrys	ID of S Amphibole	E	EDS (Nonadb Elements)
109	1 M7	NSD										
	2 M7	"										
	3 G3	"										
105	4 M3	"										

Struct = > 0.5µ > 5:1 Aspect Ratio

√= Positive diffraction pattern properties conforming to lat oratory 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	
Amp	
Amf	
Non-A	
Non-Id	

E	M	>5µ

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