TEM Asbestos (air) Count Sh

Client Name:	NYC BOE	**Volu**	: 1 8
Lab Group #:	8213	**Filter Type / I**	N 385 mm²
Lab Sample #:	12	**Grid O**	124
Client Sample #:	15	**Area**	: 396 mm²
GRID BOX:	12 B	**Ma**	: 2
GRID ID:	1A C	**Accelerati**	: 1 KeV
# Grid Openings:	4	**An**	: 6 /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 Chrys	ID of Amphibole	or √ Am	ND	EDS (Nonadb Elements)
1A	1 C1	1850											
	2 S1	—											
	3 K1	—											
1C	4 K1	—											

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

Cl	
Am	
Am	
Non-A	
Non-I	

tals

B		M	>5µ