TEM Asbestos (air) Count Sh

Client Name:	NYC BOE	**Vo**	1808
Lab Group #:	8213	**Filter Type /**	ICE 385 mm²
Lab Sample #:	17	**Grid O**	.01124
Client Sample #:	20	**Are**	.04496 mm²
GRID BOX:	1258	**M**	20,000
GRID ID:	3MC	**Accelera**	100 KeV
# Grid Openings:	4	**A**	/22/02

Analysis Performed By: MARK PEYSAKHOV

GO		Structure No	Structure Type				Length		ID			EDS (Nonadb Elements)
No	Coord		F	B	C	M	>=05 µ <5µ	>=5µ	Chrys	Amphib	nbig/ND	
3MC	1 R3	NSD										
	2 R3	"										
	3 R1	"										
3C	4 R1	"										

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

C	
A	
A	
Non	
Non	

	C	M	>5µ

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