TEM Asbestos (air) Count Shee

Client Name:	NYC BOE	**Volum**	816
Lab Group #:	8213	**Filter Type / Fil**	ICE 385 mm²
Lab Sample #:	3	**Grid Oper**	.01124
Client Sample #:	06	**Area Ex**	.04496 mm²
GRID BOX:	1257	**Magn**	20,000
GRID ID:	2202	**Accelerating**	00 KeV
# Grid Openings:	4	**Analy**	22/02

Analysis Performed By: MARK PEYSAKHOV

GO		Structure No	Structure Type				Length		ID of Str		EDS (Nonadb Elements)
No	Coord		F	B	C	M	>=05 µ <5µ	>=5µ	Chrys	Amphibole	ng ND
1	F3	NSD									
2	M3	—									
3	A1	—									
4	A1	—									

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	M	>5µ
Chryso			
Amphib			
Ambiguc			
Non-Asbes			
Non-Identifi			