TEM Asbestos (air) Count S

Client Name:	NYC BOE	V	1816
Lab Group #:	8213	**Filter Type**	MCE 385 mm²
Lab Sample #:	18	**Grid**	0.01124
Client Sample #:	21	**Are**	0.04496 mm²
GRID BOX:	1258		20,000
GRID ID:	3E6	**Acceler**	100 KeV
# Grid Openings:	4		6/22/02

Analysis Performed By: MARK PEYSAKHOV

GO.		Structure No	Structure Type				Length					EDS (Nonadb Elements)
No	Coord		F	B	C	M	>=05 µ <5µ	>=5µ	Chrys	Amphi	mbig/ND	
1	RC	ASO										
2	RC	—										
3	JZ	—										
4	92	—										

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

Nor
Nor

ıls

B	C	M	>5µ