TEM Asbestos (air) Count S[illegible]

Client Name:	NYC BOE	Ve[illegible]e (I[illegible]):	1936
Lab Group #:	8225	**Filter Type /** [illegible]r :	MCE 385 mm²
Lab Sample #:	12	**Grid C**[illegible] :	0.01124
Client Sample #:	12	**Are**[illegible]:	0.04496 mm²
GRID BOX:	1260	N[illegible]:	20,000
GRID ID:	3#c	**Acceler**[illegible]g Vo :	100 KeV
# Grid Openings:	4	A[illegible]lysis :	6/23/02

Analysis Performed By: RP
ROMAN PEYSAKHOV

GO.		Structure No	Structure Type				Length		ID		Structure	Fiber √	EDS (Nonadb Elements)
No	Coord		F	B	C	M	>=05 µ <5µ	>=5µ	Chrys	Amphib	Non	Ambig/ND	
1	Q2	NSD											
2	F2	9											
3	F2	9											
4	P2	4											

3A

3C

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

tals

		B	C	M	>5µ
C	rysotile				
A	phibole				
A	nguous				
Non-	sbestos				
Non-I	entified				