TEM Asbestos (air) Count Sheet

Client Name:	NYC BOE	**Volume (liters):**	1824
Lab Group #:	6876	**Filter Type / Filter Area:**	MCE 385 mm²
Lab Sample #:	15	**Grid Opening Size:**	0 01124
Client Sample #:	18	**Area Examined:**	0 04496 mm²
GRID BOX:	874	**Magnification.**	20,000
GRID ID:	4555	**Accelerating Voltage:**	100 KeV
# Grid Openings:	4	**Analysis Date:**	2/28/02

Analysis Performed By: RP
ROMAN PEYSAKHOV

GO		Structure	Structure Type				Length		ID of Structure N or √				EDS
No	Coord	No	F	B	C	M	>=05 µ <5µ	>=5µ	Chrys	Amphibole	Nonasb	Ambig/ND	(Nonadb Elements)
1	V2	NSD											
2	P2	4											
3	I2	4				—				—— -	- - -		
4	J2	4											

4S / 5S

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, overlapoec 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

Totals

	F	B	C	M	>5µ
Chrysotile					
Amphibole					
Ambiguous					
Non-Asbestos					
Non-Identified					