TEM Asbestos (air) Count Sheet

Client Name:	NYC BOE	**Volume (**	16
Lab Group #:	8213	**Filter Type / Filter**	CE 385 mm²
Lab Sample #:	4	**Grid Openin**	1124
Client Sample #:	07	**Area Exa**	4496 mm²
GRID BOX:	1257	**Magnif**	,000
GRID ID:	2 E 8 a	**Accelerating V**	0 KeV
# Grid Openings:	4	**Analysi**	2/02

Analysis Performed By: MARK PEYSAKHOV

GO. No	GO. Coord	Structure No	Structure Type F	B	C	M	Length >=05 µ <5µ	>=5µ	ID of Struct Chrys	Amphibole	N	big/ND	EDS (Nonadb Elements)
1	J 8	NSD											
2	R 8	—											
3	A 1	—											
4	P C	—											

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
Chrysoti			
Amphibo			
Ambiguo			
Non-Asbest			
Non-Identific			