TEM Asbestos (air) Count Sh

Client Name:	NYC BOE	**Vol**	1824
Lab Group #:	8213	**Filter Type /**	ICE 385 mm²
Lab Sample #:	8	**Grid Op**	0.01124
Client Sample #:	11	**Area**	0.04496 mm²
GRID BOX:	1257	**Ma**	20,000
GRID ID:	Q10Z	**Accelera**	100 KeV
# Grid Openings:	4	**A**	9/22/02

Analysis Performed By: MARK PEYSAKHOV

GO. No	GO. Coord	Structure No	Structure Type F	B	C	M	Length >=05 µ <5µ	>=5µ	ID of Chrys	ID of Amphibol	ng/ND	EDS (Nonadb Elements)
1	Q2	1480										
2	J2	2										
3	C1	2										
4	A1	2										

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
Cl			
A			
An			
Non-A			
Non-I			