TEM Asbestos (air) Count Sheet

Client Name	NYC BOE	**Volume (liters)**	1928
Lab Group #	9088	**Filter Type / Filter Area**	MCE 385 mm²
Lab Sample #	4	**Grid Opening Size**	0 01124
Client Sample #	4	**Area Examined**	0 04496 mm²
GRID BOX	14 20	**Magnification**	20,000
GRID ID	12 N	**Accelerating Voltage**	100 KeV
# Grid Openings	4	**Analysis Date**	11/11/02

Analysis Performed By RP
ROMAN PEYSAKHOV

GO No	GO Coord	Structure No	Structure Type F	B	C	M	Length >=05 µ <5µ	>=5µ	ID of Structure N or √ Chrys	Amphibole	Nonasb	Ambig/ND	EDS (Nonadb Elements)
1	JZ	NSD											
2	QZ	4											
3	JZ	11											
4	QZ	11											

^ Photo No (from 1 in 5 asbestos containing samples)

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

Totals

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