NYC 9/11 Public Portal Document

TEM Asbestos (air) Count Sheet

Client Name:	NYC B[illegible]	**Volume (liters):**	1840
Lab Group #:	7890	**Filter Type / Filter Area:**	MCE 385 mm²
Lab Sample #:	9	**Grid Opening Size:**	0.01124
Client Sample #:	09	**Area Examined:**	0.04496 mm²
GRID BOX:	4675	**Magnification:**	20,000
GRID ID:	9E2	**Accelerating Voltage:**	100 KeV
# Grid Openings:	4	**Analysis Date:**	5/28/02

Analysis Performed By: RP
ROMAN PEYSAKHOV

GO.		Structure	S[illegible]re Type			Length		ID of Structure N or √				EDS
No	Coord	No	F	C	M	>=05 µ <5µ	>=5µ	Chrys	Amphibole	Nonasb	Ambig/ND	(Nonadb Elements)
9E	P2	NSD										
	F2	4										
	Q2	4										
	J2	4										
9E												

Struct = > 0.5µ > 5:1 Aspect Ra[illegible]

√= Positive diffraction pattern proper[illegible] co[illegible]ng to laboratory identification criteria observed

√= EDS spectrum conforming to lab[illegible]rator[illegible] identification criteria observed

F = Single Fiber
B = Bundle (<3 fibers <1 fiber diamet[illegible]r
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					