NYC 9/11 Public Portal Document

TEM Asbestos (air) Count Sheet

Client Name	NYC BOE	**Volume (liters)**	1936
Lab Group #	8739	**Filter Type / Filter Area**	MCE 385 mm²
Lab Sample #	20	**Grid Opening Size**	0 01124
Client Sample #	20	**Area Examined**	0 04496 mm
GRID BOX	1360	**Magnification**	20 000
GRID ID	IER	**Accelerating Voltage**	100 KeV
# Grid Openings	4	**Analysis Date**	8/23/02

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)
1E	1 J2	1											
	2 J2	1											
	3 Q2	1											
	4 J2	1											
1Q													

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					

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

NYC-WTC_000175469