NYC 9/11 Public Portal Document

TEM Asbestos (air) Cou

Client Name:	NYC BOE		
Lab Group #:	8244	**Filte**	
Lab Sample #:	11		
Client Sample #:	11		
GRID BOX:	1283		
GRID ID:	Four O	A	
# Grid Openings:	4		

liters):	1880
Area:	MCE 385 mm²
Size:	0.01124
nined:	0.04496 mm²
cation:	20,000
ltage:	100 KeV
Date:	6/23/02

Analysis Performed By: MARK PEYSAKHOV

GO.		Structure No	Structure Type				Length		Chrys	N or √		EDS (Nonadb Elements)
	No Coord		F	B	C	M	>=05 µ <5µ	>=5µ		nsb	Ambig/ND	
Four	1 R4	NSO										
—	2 Y6	—										
FO	3 J2	—										
	4 Q2	—										

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% particle coverage >50% coverage ate least 20 unif[illegible] overlapped grid squares <5% holes or open areas

AMPHIBOLES

Amosite

Crocidolite

Anthophyllite

Tremolite

Actinolite

Totals

F	B	C	M	>5µ

NYC-WTC_000214878