NYC 9/11 Public Portal Document

TEM Asbestos (air) Count S[illegible]et

Client Name:	NYC BOE	**V[illegible] (liters):**	1814.5
Lab Group #:	8243	**Filter Type**	**[illegible]er Area:**	MCE 385 mm²
Lab Sample #:	13	**Grid**	**[illegible]ing Size:**	0.01124
Client Sample #:	13	**Ar[illegible]**	**[illegible]xamined:**	0.04496 mm²
GRID BOX:	1263		**[illegible]ification:**	20,000
GRID ID:	80	**Acceler[illegible]**	**[illegible] Voltage:**	100 KeV
# Grid Openings:	4		**[illegible]sis Date:**	6/23/02

Analysis Performed By: MARK PEYSAKHOV

GO. No	Coord	Structure No	Structure Type F	B	C	M	Length >=05 µ <5µ	>=5µ	Chrys	Amphi	[illegible]ucture N or √ Nonasb	Ambig/ND	EDS (Nonadb Elements)
80	1 E6	NSD											
	2 E6	—											
80	3 E1	—											
	4 J1	—											

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

N[illegible]	
No[illegible]	

Totals

	F	B	C	M	>5µ
[illegible]tile					
[illegible]le					
[illegible]us					
[illegible]os					
[illegible]ied					

CITY_21MC100_002863957

NYC-WTC_000211331