NYC 9/11 Public Portal Document

TEM Asbestos (air) Count Sheet

Client Name:	NYC BOE	Volume (liters):	1952
Lab Group #:	7283	Filter Type / Filter Area:	MCE 385 mm²
Lab Sample #:	19	Grid Opening Size:	0.01124
Client Sample #:	19	Area Examined:	0.04496 mm²
GRID PGN:	999	Magnification:	20,000
GRID ID:	7RR	Accelerating Voltage:	100 KeV
# Grid Openings:	4	Analysis Date:	3/31/02

Analysis Performed By: MARK PEYSAKHOV

Grid No	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	42	NSD										
2	82	—										
3	99	—										
4	X9	—										

Stru > 5:1 Aspect Ratio

√= F on pattern properties conforming to labor on criteria observed

√= E conforming to laborator/ iden observed

F = B = B s <1 fiber diameter apart

C = sections

M =

NSD s 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					