NYC 9/11 Public Portal Document

TEM Asbestos (air) Count Sheet

Client Name:	NYC BOE	**Volume (liters):**	1832
Lab Group #:	7892	**Filter Type / Filter Area:**	MCE 385 mm²
Lab Sample #:	16	**Grid Opening Size:**	0.01124
Client Sample #:	19	**Area Examined:**	0.04496 mm²
GRID BOX:	1176	**Magnification:**	20,000
GRID ID:	ZAC	**Accelerating Voltage:**	100 KeV
# Grid Openings:	4	**Analysis Date:**	5/28/02

Analysis Performed By: RD

IAN PEYSAKHOV

GO. No	GO. Coord	Structure No	Structure Type F	B	C	M	>=5µ	Chrys	Amphibole	Nonasb	Ambig/ND	EDS (Nonadb Elements)
1	P2	NSD										
2	I2	4										
3	Q2	4										
4	J2	4										

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 accep

<50% und ... filter, overlapped or folded

<10% par ... verage >50% coverage ate least 20 u ... overlapped grid squares <5% holes or ...

AMPI ... S

Ar

Cro

Anth ... ite

Tr

A

Totals

	F	B	C	M	>5µ
Chrysotile					
Amphibole					
Ambiguous					
Non-Asbestos					
Non-Identified					

NYC-WTC_000204114