NYC 9/11 Public Portal Document

TEM Asbestos (air) Count Sheet

Client Name:	NYC BOE	**Volume (lit**	1928
Lab Group #:	8212	**Filter Type / Filter Ar**	ICE 385 mm²
Lab Sample #:	13	**Grid Opening S**	0.01124
Client Sample #:	13	**Area Examin**	0.04496 mm²
GRID BOX:	125	**Magnificat**	20,000
GRID ID:	5PR	**Accelerating Volt**	200 KeV
# Grid Openings:	4	**Analysis D**	22/02

Analysis Performed By: MARK PEYSAKHOV

GO. No	GO. Coord	Structure No	Structure Type F	B	C	M	Length >=05 µ <5µ	Length >=5µ	ID of Structure Chrys	Amphibole	Non-	A	g/ND	EDS (Nonadb Elements)
5PR	1 H7	NSD												
	2 N7	"												
5PR	3 E1	"												
	4 P1	"												

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

Chrysotile	
Amphibole	
Ambiguous	
Non-Asbestos	
Non-Identified	

s

	C	M	>5µ

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