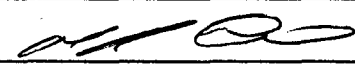


TEM Asbestos (air) Count Sheet

Client Name: NYC BOE Lab Group #: 5812 Lab Sample #: 20 Client Sample #: 20 - GRID BOX: <u>506</u> GRID ID: <u>91105</u> # Grid Openings: 4	Volume (liters): 1920 Filter Type / Filter Area: MCE 385 mm ² Grid Opening Size: 0.01124 Area Examined: 0.04496 mm ² Magnification: 20,000 Accelerating Voltage: 100 KeV
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Analysis Performed By: 

MARK PEYSAKHOV

GO.		Structure No	Structure Type				Length		ID of Structure N or √				EDS (Nonadb Elements)
No	Coord		F	B	C	M	>=05 μ	>=5 μ	Chrys	Amphibole	Nonasb	Ambig/ND	
96	151	NSD											
103	21	-											
	31	-											
	41	-											
	51	-											
	61	-											
	71	-											
	81	-											
	91	-											
	101	-											
	111	-											
	121	-											
	131	-											
	141	-											
	151	-											
	161	-											
	171	-											
	181	-											
	191	-											
	201	-											
	211	-											
	221	-											
	231	-											
	241	-											
	251	-											
	261	-											
	271	-											
	281	-											
	291	-											
	301	-											

Struct = > 0.5 μ > 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 at least 20 unfolded or overlapped grid squares <5% holes or opaque areas

AMPHIBOLES

Amosite
 Crocidolite
 Anthophyllite
 Tremolite
 Actinolite

Totals

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