

TEM Asbestos (air) Count Sheet

Client Name:	Warren & Panzer	Volume (liters):	1350
Lab Group #:	8336	Filter Type / Filter Area:	MCE 385 mm ²
Lab Sample #:	4	Grid Opening Size:	0.01124
Client Sample #:	04	Area Examined:	0.06744 mm ²
GRID BOX:	1280	Magnification:	20,000
GRID ID:	1095	Accelerating Voltage:	100 KeV
# Grid Openings:	6	Analysis Date:	6/30/02

Analysis Performed By: RIP

ROMAN PEYSAKHOV

GO.		Structure No	Structure Type				Length		ID of Structure N or ✓				EDS (Nonadb Elements)
No	Coord		F	B	C	M	>=0.5 μ <5 μ	>=5 μ	Chrys	Amphibole	Nonasb	Ambig/ND	
108	1 P2	1				✓	✓		✓				
	2 I2	2	✓				✓		✓				
		3	✓				✓		✓				
		4	✓				✓		✓				
		5	✓				✓		✓				
	3 P2	6	✓				✓		✓				
	4 P1	7	✓					✓	✓				
		8		✓				✓	✓				
		9			✓	✓	✓		✓				
109	5 I2 NSD	10	✓					✓	✓				

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					