

TEM Asbestos (air) Count Sheet

Client Name:	Warren & Panzer	Volume (liters):	1440
Lab Group #:	8313	Filter Type / Filter Area:	MCE 385 mm ²
Lab Sample #:	6	Grid Opening Size:	0.01124
Client Sample #:	02QC	Area Examined:	0.0562 mm ²
GRID BOX:	1277	Magnification:	20,000
GRID ID:	374K	Accelerating Voltage:	100 KeV
# Grid Openings:	5	Analysis Date:	6/28/02

Analysis Performed By: RP
MARK PEYSAKHOV

GO.		Structure No	Structure Type				Length		ID of Structure N or ✓				EDS (Nonadb Elements)
No	Coord		F	B	C	M	>=05 μ <5μ	>=5μ	Chrys	Amphibole	Nonasb	Ambig/ND	
3T	1 X2	1		✓				✓	✓				
		2	✓				✓		✓				
	2 Q2	3			✓		✓		✓				
		4			✓		✓		✓				
		5	✓				✓		✓				
		6	✓				✓		✓				
		7	✓					✓	✓				
		8	✓				✓		✓				
		9	✓				✓		✓				
4K	3 J2	10		✓				✓	✓				
	4 P2	11			✓		✓		✓				
	5 I3	12			✓			✓	✓				
		13		✓				✓	✓				
		14	✓				✓		✓				
		15	✓				✓		✓				

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 at 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					