TEM Asbestos (MICROVAC) Count Sheet

Client Name:	NYC BOE	**Volume (ML):**	20
Lab Group #:	6481	**Surface Area Sampled**	100
Lab Sample #:	12	**Magnification:**	20,000
Client Sample #.	90-012	**Accelerating Voltage:**	100 KeV
GRID BOX:	221		
GRID ID	2439		
# Grid Openings:	5	**Analysis Date:**	1/28/02

Analysis Performed By: MARK PEYSAKHOV

GO	Structure No	Structure Type F	B	C	M	Length	ID of Structure Chrys	Amphibole	Nonasb	Ambig/ND	EDS (Nonadb Elements)
	1 C1	NSD									
29	2 A1	—									
	3 V1	—									
	4 K1	—									
39	5 R1	—									

Struct = > 5 0u > 3 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

Totals

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