TEM Asbestos (MICROVAC) Count Sheet

Client Name:	NYC BOE	Volume (ML):	20
Lab Group #:	6481	Surface Area Sampled	100
Lab Sample #:	5	Magnification:	20,000
Client Sample #:	90-05	Accelerating Voltage:	100 KeV
GRID BOX:	>>1		
GRID ID:	3HSE		
# Grid Openings:	5	Analysis Date:	1/28/02

Analysis Performed By: MARK PEYSAKHOV

GO.	Structure No	Structure Type				Length		ID of Structure				EDS (Nonadb Elements)
		F	B	C	M			Chrys	Amphibole	Nonasb	Ambig/ND	
1 BB	NSD											
3H 2 EB	— "											
3 JB	— "											
6H 4 EE	— "											
5 JE	— "											

Struct = > 5.0μ > 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					