

TEM Asbestos (air) Count

Client Name: NYC BOE

Lab Group #: 8243

Filter 3

Lab Sample #: 15

Client Sample #: 15

GRID BOX: 1263

GRID ID: FE6

Access

Grid Openings: 4

(liters): 1805

r Area: MCE 385 mm²

Log Size: 0.01124

mined: 0.04496 mm²

ication: 20,000

Voltage: 100 KeV

is Date: 6/23/02

Analysis Performed By:

MARK PEYSAKHOV

[illegible]

Struct = $> 0.5\mu$ $> 5:1$ 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

Crocicidone

Anthophyllite

Tremolite

Acting

[illegible]

Totals

	F	B	C	M	>5μ
le					
le					
is					
os					
od					