# TEM Asbestos (air) Count Sheet

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|---|---|---|---|
| **Client Name:** | NYC BOE | **Volume (liters):** | 1824 |
| **Lab Group #:** | 7969 | **Filter Type / Filter Area:** | MCE 385 mm² |
| **Lab Sample #:** | 4 | **Grid Opening Size:** | 0.01124 |
| **Client Sample #:** | 07 | **Area Examined:** | 0.04496 mm² |
| **GRID BOX:** | 11P8 | **Magnification:** | 20,000 |
| **GRID ID:** | 7E6 | **Accelerating Voltage:** | 100 KeV |
| **# Grid Openings:** | 4 | **Analysis Date:** | 6/5/02 |

**Analysis Performed By:** [signature]
MARK PEYSAKHOV

7E — 7G

| GO. No | GO. Coord | Structure No | Structure Type F | Structure Type B | Structure Type C | Structure Type M | Length >=05 µ <5µ | Length >=5µ | ID of Structure N or √ Chrys | Amphibole | Nonasb | Ambig/ND | EDS (Nonadb Elements) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | G3 | NSD | | | | | | | | | | | |
| 2 | H3 | — | | | | | | | | | | | |
| 3 | C1 | — | | | | | | | | | | | |
| 4 | H1 | — | | | | | | | | | | | |
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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 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 | | | | | |