

# TEM Asbestos (air) Count Sheet

|                         |         |                                   |                         |
|-------------------------|---------|-----------------------------------|-------------------------|
| <u>Client Name:</u>     | NYC BOE | <u>Volume (liters):</u>           | 1920                    |
| <u>Lab Group #:</u>     | 8760    | <u>Filter Type / Filter Area:</u> | MCE 385 mm <sup>2</sup> |
| <u>Lab Sample #:</u>    | 15      | <u>Grid Opening Size:</u>         | 0.01124                 |
| <u>Client Sample #:</u> | 15      | <u>Area Examined:</u>             | 0.04496 mm <sup>2</sup> |
| <u>GRID BOX:</u>        | 1371    | <u>Magnification:</u>             | 20,000                  |
| <u>GRID ID:</u>         | 112B    | <u>Accelerating Voltage:</u>      | 100 KeV                 |
| <u># Grid Openings:</u> | 4       | <u>Analysis Date:</u>             | 8/25/02                 |

Analysis Performed By: RP

ROMAN PEYSAKHOV

| GO | Structure No | Structure Type |   |   |   | Length         |      | ID of Structure N or V |           |        |          | EDS (Nonadb Elements) |
|----|--------------|----------------|---|---|---|----------------|------|------------------------|-----------|--------|----------|-----------------------|
|    |              | F              | B | C | M | >=0.5 μ<br><5μ | >=5μ | Chrys                  | Amphibole | Nonasb | Ambig/ND |                       |
| 1I | P2           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 12           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 3            |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 4            |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 5            |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 6            |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 7            |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 8            |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 9            |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 10           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 11           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 12           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 13           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 14           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 15           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 16           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 17           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 18           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 19           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 20           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 21           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 22           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 23           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 24           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 25           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 26           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 27           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 28           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 29           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 30           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 31           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 32           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 33           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 34           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 35           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 36           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 37           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 38           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 39           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 40           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 41           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 42           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 43           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 44           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 45           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 46           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 47           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 48           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 49           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 50           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 51           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 52           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 53           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 54           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 55           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 56           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 57           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 58           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 59           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 60           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 61           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 62           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 63           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 64           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 65           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 66           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 67           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 68           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 69           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 70           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 71           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 72           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 73           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 74           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 75           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 76           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 77           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 78           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 79           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 80           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 81           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 82           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 83           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 84           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 85           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 86           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 87           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 88           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 89           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 90           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 91           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 92           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 93           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 94           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 95           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 96           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 97           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 98           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 99           |                |   |   |   |                |      |                        |           |        |          |                       |
|    | 100          |                |   |   |   |                |      |                        |           |        |          |                       |

Struct = > 0.5 μ > 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 |   |   |   |   |     |

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SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008