

# TEM Asbestos (air) Count Sheet

|                         |         |                                   |                         |
|-------------------------|---------|-----------------------------------|-------------------------|
| <b>Client Name:</b>     | NYC BOE | <b>Volume (liters):</b>           | 1920                    |
| <b>Lab Group #:</b>     | 8149    | <b>Filter Type / Filter Area:</b> | MCE 385 mm <sup>2</sup> |
| <b>Lab Sample #:</b>    | 1       | <b>Grid Opening Size:</b>         | 0.01124                 |
| <b>Client Sample #:</b> | 1       | <b>Area Examined:</b>             | 0.04496 mm <sup>2</sup> |
| <b>GRID BOX:</b>        | 292     | <b>Magnification:</b>             | 20,000                  |
| <b>GRID ID:</b>         | 288     | <b>Accelerating Voltage:</b>      | 100 KeV                 |
| <b># Grid Openings:</b> | 4       | <b>Analysis Date:</b>             | 6/17/02                 |

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><5 μ | >=5 μ | Chrys                  | Amphibole | Nonasb | Ambig/ND |                       |
| 292 | 1            |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 2            |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 3            |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 4            |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 5            |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 6            |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 7            |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 8            |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 9            |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 10           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 11           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 12           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 13           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 14           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 15           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 16           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 17           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 18           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 19           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 20           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 21           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 22           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 23           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 24           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 25           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 26           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 27           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 28           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 29           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 30           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 31           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 32           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 33           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 34           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 35           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 36           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 37           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 38           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 39           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 40           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 41           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 42           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 43           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 44           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 45           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 46           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 47           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 48           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 49           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 50           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 51           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 52           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 53           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 54           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 55           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 56           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 57           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 58           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 59           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 60           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 61           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 62           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 63           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 64           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 65           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 66           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 67           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 68           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 69           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 70           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 71           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 72           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 73           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 74           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 75           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 76           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 77           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 78           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 79           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 80           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 81           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 82           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 83           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 84           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 85           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 86           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 87           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 88           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 89           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 90           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 91           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 92           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 93           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 94           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 95           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 96           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 97           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 98           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 99           |                |   |   |   |                 |       |                        |           |        |          |                       |
| 292 | 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 |   |   |   |   |     |