# TEM Asbestos (air) Count Sheet

| | | | |
|---|---|---|---|
| **Client Name:** | NYC BOE | **Volume (liters):** | 1840 |
| **Lab Group #:** | 7510 | **Filter Type / Filter Area:** | MCE 385 mm² |
| **Lab Sample #:** | 1 | **Grid Opening Size:** | 0.01124 |
| **Client Sample #:** | 01 | **Area Examined:** | 0.04496 mm² |
| **GRID BOX:** | 106 F | **Magnification:** | 20,000 |
| **GRID ID:** | 9PK | **Accelerating Voltage:** | 100 KeV |
| **# Grid Openings:** | 4 | **Analysis Date:** | 4/23/02 |

**Analysis Performed By:** MARK PEYSAKHOV

| GO. No | GO. Coord | Structure No | Structure Type F | B | C | M | Length >=05 µ <5µ | >=5µ | ID of Structure N or √ Chrys | Amphibole | Nonasb | Ambig/ND | EDS (Nonadb. Elements) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | E3 | NSO | | | | | | | | | | | |
| 2 | J3 | — | | | | | | | | | | | |
| 3 | K1 | — | | | | | | | | | | | |
| 4 | K1 | — | | | | | | | | | | | |

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 | | | | | |

# TEM Asbestos (air) Count Sheet

| | | | |
|---|---|---|---|
| **Client Name:** | NYC BOE | **Volume (liters):** | 1840 |
| **Lab Group #:** | 7510 | **Filter Type / Filter Area:** | MCE 385 mm² |
| **Lab Sample #:** | 2 | **Grid Opening Size:** | 0.01124 |
| **Client Sample #:** | 02 | **Area Examined:** | 0.04496 mm² |
| **GRID BOX:** | 1065 | **Magnification:** | 20,000 |
| **GRID ID:** | 95-10K | **Accelerating Voltage:** | 100 KeV |
| **# Grid Openings:** | 4 | **Analysis Date:** | 4/23/02 |

**Analysis Performed By:** MARK PEYSAKHOV

| GO. No | GO. Coord | Structure No | Structure Type F | B | C | M | Length >=05 µ <5µ | Length >=5µ | ID of Structure N or √ Chrys | Amphibole | Nonasb | Ambig/ND | EDS (Nonadb Elements) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | X9 | #50 | | | | | | | | | | | |
| 2 | 09 | " | | | | | | | | | | | |
| 3 | V1 | " | | | | | | | | | | | |
| 4 | Z8 | " | | | | | | | | | | | |

95 — 10K

Struct = > 0.5µ _> 5:1 Aspect Ratio

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AMPHIBOLES
Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

## Totals

| | F | B | C | M | >5µ |
|---|---|---|---|---|---|
| Chrysotile | | | | | |
| Amphibole | | | | | |
| Ambiguous | | | | | |
| Non-Asbestos | | | | | |
| Non-Identified | | | | | |

# TEM Asbestos (air) Count Sheet

| | | | |
|---|---|---|---|
| **Client Name:** | NYC BOE | **Volume (liters):** | 1840 |
| **Lab Group #:** | 7510 | **Filter Type / Filter Area:** | MCE 385 mm² |
| **Lab Sample #:** | 3 | **Grid Opening Size:** | 0.01124 |
| **Client Sample #:** | 03 | **Area Examined:** | 0.04496 mm² |
| **GRID BOX:** | 106F | **Magnification:** | 20,000 |
| **GRID ID:** | 10 on 0 | **Accelerating Voltage:** | 100 KeV |
| **# Grid Openings:** | 4 | **Analysis Date:** | 4/23/02 |

**Analysis Performed By:** MARK PEYSAKHOV

| GO | | Structure No | Structure Type | | | | Length | | ID of Structure N or √ | | | | EDS (Nonadb Elements) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| No | Coord | | F | B | C | M | >=05 µ <5µ | >=5µ | Chrys | Amphibole | Nonasb | Ambig/ND | |
| 1 | F3 | NSD | | | | | | | | | | | |
| 10 on 2 | M3 | — | | | | | | | | | | | |
| 3 | P1 | — | | | | | | | | | | | |
| 100 4 | U1 | — | | | | | | | | | | | |

Struct = > 0.5µ _> 5:1 Aspect Ratio

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AMPHIBOLES
Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

## Totals

| | F | B | C | M | >5µ |
|---|---|---|---|---|---|
| Chrysotile | | | | | |
| Amphibole | | | | | |
| Ambiguous | | | | | |
| Non-Asbestos | | | | | |
| Non-Identified | | | | | |

NYC 9/11 Public Portal Document

# TEM Asbestos (air) Count Sheet

| | | | |
|---|---|---|---|
| **Client Name:** | NYC BOE | **Volume (liters):** | 1840 |
| **Lab Group #:** | 7510 | **Filter Type / Filter Area:** | MCE 385 mm² |
| **Lab Sample #:** | 4 | **Grid Opening Size:** | 0.01124 |
| **Client Sample #:** | 04 | **Area Examined:** | 0.04496 mm² |
| **GRID BOX:** | 1069 | **Magnification:** | 20,000 |
| **GRID ID:** | 1095 | **Accelerating Voltage:** | 100 KeV |
| **# Grid Openings:** | 4 | **Analysis Date:** | 4/23/02 |

**Analysis Performed By:** MARK PEYSAKHOV

| GO. | | Structure | Structure Type | | | | Length | | ID of Structure N or √ | | | | EDS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| No | Coord | No | F | B | C | M | >=05 µ <5µ | >=5µ | Chrys | Amphibole | Nonasb | Ambig/ND | (Nonadb Elements) |
| 1 | W9 | 450 | | | | | | | | | | | |
| 1069 2 | V8 | — | | | | | | | | | | | |
| 3 | C1 | — | | | | | | | | | | | |
| 1095 4 | R1 | — | | | | | | | | | | | |

Struct = > 0.5µ .> 5:1 Aspect Ratio

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F = Single Fiber
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M = Matrix
NSD = No Structures Detected

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AMPHIBOLES
Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

## Totals

| | F | B | C | M | >5µ |
|---|---|---|---|---|---|
| Chrysotile | | | | | |
| Amphibole | | | | | |
| Ambiguous | | | | | |
| Non-Asbestos | | | | | |
| Non-Identified | | | | | |

NYC-WTC_000201582

# TEM Asbestos (air) Count Sheet

| | | | |
|---|---|---|---|
| **Client Name:** | NYC BOE | **Volume (liters):** | 1840 |
| **Lab Group #:** | 7510 | **Filter Type / Filter Area:** | MCE 385 mm² |
| **Lab Sample #:** | 5 | **Grid Opening Size:** | 0.01124 |
| **Client Sample #:** | 05 | **Area Examined:** | 0.04496 mm² |
| **GRID BOX:** | 1065 | **Magnification:** | 20,000 |
| **GRID ID:** | 1MC | **Accelerating Voltage:** | 100 KeV |
| **# Grid Openings:** | 4 | **Analysis Date:** | 4/23/02 |

**Analysis Performed By:** MARK PEYSAKHOV

| GO. No | GO. Coord | Structure No | Structure Type F | B | C | M | Length >=05 µ <5µ | >=5µ | ID of Structure N or √ Chrys | Amphibole | Nonasb | Ambig/ND | EDS (Nonadb Elements) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | E1 | NSO | | | | | | | | | | | |
| 2 | E7 | " | | | | | | | | | | | |
| 3 | D6 | " | | | | | | | | | | | |
| 4 | C8 | " | | | | | | | | | | | |

Struct = > 0.5µ _> 5:1 Aspect Ratio

√= Positive diffraction pattern properties conforming to laboratory identification criteria observed

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NSD = No Structures Detected

Grid acceptance:

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AMPHIBOLES
Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

## Totals

| | F | B | C | M | >5µ |
|---|---|---|---|---|---|
| Chrysotile | | | | | |
| Amphibole | | | | | |
| Ambiguous | | | | | |
| Non-Asbestos | | | | | |
| Non-Identified | | | | | |

NYC 9/11 Public Portal Document

# TEM Asbestos (air) Count Sheet

| | | | |
|---|---|---|---|
| **Client Name:** | NYC BOE | **Volume (liters):** | 1840 |
| **Lab Group #:** | 7510 | **Filter Type / Filter Area:** | MCE 385 mm² |
| **Lab Sample #:** | 6 | **Grid Opening Size:** | 0.01124 |
| **Client Sample #:** | 06 | **Area Examined:** | 0.04496 mm² |
| **GRID BOX:** | 1065 | **Magnification:** | 20,000 |
| **GRID ID:** | 1E6 | **Accelerating Voltage:** | 100 KeV |
| **# Grid Openings:** | 4 | **Analysis Date:** | 4/23/02 |

**Analysis Performed By:** MARK PEYSAKHOV

| GO. | | Structure No | Structure Type | | | | Length | | ID of Structure N or √ | | | | EDS (Nonadb Elements) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| No | Coord | | F | B | C | M | >=05 µ <5µ | >=5µ | Chrys | Amphibole | Nonasb | Ambig/ND | |
| 1 | J3 | NSD | | | | | | | | | | | |
| 2 | Q3 | — | | | | | | | | | | | |
| 3 | O7 | — | | | | | | | | | | | |
| 4 | C7 | — | | | | | | | | | | | |

Struct = > 0.5µ _> 5:1 Aspect Ratio

√= Positive diffraction pattern properties conforming to laboratory identification criteria observed

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NSD = No Structures Detected

Grid acceptance:

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AMPHIBOLES
Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

## Totals

| | F | B | C | M | >5µ |
|---|---|---|---|---|---|
| Chrysotile | | | | | |
| Amphibole | | | | | |
| Ambiguous | | | | | |
| Non-Asbestos | | | | | |
| Non-Identified | | | | | |

# TEM Asbestos (air) Count Sheet

| | | | |
|---|---|---|---|
| **Client Name:** | NYC BOE | **Volume (liters):** | 1840 |
| **Lab Group #:** | 7510 | **Filter Type / Filter Area:** | MCE 385 $mm^2$ |
| **Lab Sample #:** | 7 | **Grid Opening Size:** | 0.01124 |
| **Client Sample #:** | 07 | **Area Examined:** | 0.04496 $mm^2$ |
| **GRID BOX:** | 1065 | **Magnification:** | 20,000 |
| **GRID ID:** | 1223 | **Accelerating Voltage:** | 100 KeV |
| **# Grid Openings:** | 4 | **Analysis Date:** | 4/23/02 |

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

| GO. No | GO. Coord | Structure No | Structure Type F | B | C | M | Length >=05 µ <5µ | >=5µ | ID of Structure N or √ Chrys | Amphibole | Nonasb | Ambig/ND | EDS (Nonadb Elements) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | P1 | NSD | | | | | | | | | | | |
| 2 | U1 | – | | | | | | | | | | | |
| 3 | J3 | – | | | | | | | | | | | |
| 4 | Q3 | – | | | | | | | | | | | |

12 / 23

Struct = > 0.5µ > 5:1 Aspect Ratio

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AMPHIBOLES
Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

## Totals

| | F | B | C | M | >5µ |
|---|---|---|---|---|---|
| Chrysotile | | | | | |
| Amphibole | | | | | |
| Ambiguous | | | | | |
| Non-Asbestos | | | | | |
| Non-Identified | | | | | |

NYC 9/11 Public Portal Document

# TEM Asbestos (air) Count Sheet

| | | | |
|---|---|---|---|
| **Client Name:** | NYC BOE | **Volume (liters):** | 1840 |
| **Lab Group #:** | 7510 | **Filter Type / Filter Area:** | MCE 385 mm² |
| **Lab Sample #:** | 8 | **Grid Opening Size:** | 0.01124 |
| **Client Sample #:** | 08 | **Area Examined:** | 0.04496 mm² |
| **GRID BOX:** | 1065 | **Magnification:** | 20,000 |
| **GRID ID:** | 2 Dre | **Accelerating Voltage:** | 100 KeV |
| **# Grid Openings:** | 4 | **Analysis Date:** | 4/23/02 |

**Analysis Performed By:** MARK PEYSAKHOV

| GO. No | GO. Coord | Structure No | Structure Type F | B | C | M | Length >=05 µ <5µ | >=5µ | ID of Structure N or √ Chrys | Amphibole | Nonasb | Ambig/ND | EDS (Nonadb Elements) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | X3 | 1052 | | | | | | | | | | | |
| 2 | 23 | " | | | | | | | | | | | |
| 3 | 41 | " | | | | | | | | | | | |
| 4 | 31 | " | | | | | | | | | | | |

Struct = > 0.5µ > 5:1 Aspect Ratio

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AMPHIBOLES
Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

## Totals

| | F | B | C | M | >5µ |
|---|---|---|---|---|---|
| Chrysotile | | | | | |
| Amphibole | | | | | |
| Ambiguous | | | | | |
| Non-Asbestos | | | | | |
| Non-Identified | | | | | |

NYC-WTC_000201586

NYC 9/11 Public Portal Document

# TEM Asbestos (air) Count Sheet

| | | | |
|---|---|---|---|
| **Client Name:** | NYC BOE | **Volume (liters):** | 1840 |
| **Lab Group #:** | 7510 | **Filter Type / Filter Area:** | MCE 385 mm² |
| **Lab Sample #:** | 9 | **Grid Opening Size:** | 0.01124 |
| **Client Sample #:** | 09 | **Area Examined:** | 0.04496 mm² |
| **GRID BOX:** | 1065 | **Magnification:** | 20,000 |
| **GRID ID:** | 2 | **Accelerating Voltage:** | 100 KeV |
| **# Grid Openings:** | 4 | **Analysis Date:** | 4/23/02 |

**Analysis Performed By:** MARK PEYSAKHOV

| GO. No | GO. Coord | Structure No | Structure Type F | B | C | M | Length >=05 µ <5µ | >=5µ | ID of Structure N or √ Chrys | Amphibole | Nonasb | Ambig/ND | EDS (Nonadb Elements) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | R1 | NSD | | | | | | | | | | | |
| 2 | Y1 | — | | | | | | | | | | | |
| 3 | J9 | — | | | | | | | | | | | |
| 4 | Q9 | — | | | | | | | | | | | |

Struct = > 0.5µ _> 5:1 Aspect Ratio

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AMPHIBOLES
Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

## Totals

| | F | B | C | M | >5µ |
|---|---|---|---|---|---|
| Chrysotile | | | | | |
| Amphibole | | | | | |
| Ambiguous | | | | | |
| Non-Asbestos | | | | | |
| Non-Identified | | | | | |

NYC-WTC_000201587

NYC 9/11 Public Portal Document

# TEM Asbestos (air) Count Sheet

| | | | |
|---|---|---|---|
| **Client Name:** | NYC BOE | **Volume (liters):** | 1840 |
| **Lab Group #:** | 7510 | **Filter Type / Filter Area:** | MCE 385 mm² |
| **Lab Sample #:** | 10 | **Grid Opening Size:** | 0.01124 |
| **Client Sample #:** | 10 | **Area Examined:** | 0.04496 mm² |
| **GRID BOX:** | 1065 | **Magnification:** | 20,000 |
| **GRID ID:** | 3 MC | **Accelerating Voltage:** | 100 KeV |
| **# Grid Openings:** | 4 | **Analysis Date:** | 4/23/02 |

**Analysis Performed By:** MARK PEYSAKHOV

| GO. No | GO. Coord | Structure No | Structure Type F | B | C | M | Length >=05 µ <5µ | >=5µ | ID of Structure N or √ Chrys | Amphibole | Nonasb | Ambig/ND | EDS (Nonadb Elements) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | M1 | NSD | | | | | | | | | | | |
| 2 | M1 | " | | | | | | | | | | | |
| 3 | C1 | " | | | | | | | | | | | |
| 4 | D1 | " | | | | | | | | | | | |

Struct = > 0.5µ > 5:1 Aspect Ratio

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| AMPHIBOLES |
|---|
| Amosite |
| Crocidolite |
| Anthophyllite |
| Tremolite |
| Actinolite |

## Totals

| | F | B | C | M | >5µ |
|---|---|---|---|---|---|
| Chrysotile | | | | | |
| Amphibole | | | | | |
| Ambiguous | | | | | |
| Non-Asbestos | | | | | |
| Non-Identified | | | | | |

NYC-WTC_000201588

NYC 9/11 Public Portal Document

# TEM Asbestos (air) Count Sheet

| | | | |
|---|---|---|---|
| **Client Name:** | NYC BOE | **Volume (liters):** | 1840 |
| **Lab Group #:** | 7510 | **Filter Type / Filter Area:** | MCE 385 mm² |
| **Lab Sample #:** | 11 | **Grid Opening Size:** | 0.01124 |
| **Client Sample #:** | 11 | **Area Examined:** | 0.04496 mm² |
| **GRID BOX:** | 1065 | **Magnification:** | 20,000 |
| **GRID ID:** | 3E6 | **Accelerating Voltage:** | 100 KeV |
| **# Grid Openings:** | 4 | **Analysis Date:** | 4/23/02 |

**Analysis Performed By:** MARK PEYSAKHOV

| GO. No | GO. Coord | Structure No | Structure Type F | B | C | M | Length >=05 µ <5µ | >=5µ | ID of Structure N or √ Chrys | Amphibole | Nonasb | Ambig/ND | EDS (Nonadb Elements) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3E | 1 J2 | NSD | | | | | | | | | | | |
| | 2 R2 | " | | | | | | | | | | | |
| | 3 D1 | " | | | | | | | | | | | |
| 36 | 4 C1 | " | | | | | | | | | | | |

Struct = > 0.5µ .> 5:1 Aspect Ratio

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AMPHIBOLES
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Crocidolite
Anthophyllite
Tremolite
Actinolite

## Totals

| | F | B | C | M | >5µ |
|---|---|---|---|---|---|
| Chrysotile | | | | | |
| Amphibole | | | | | |
| Ambiguous | | | | | |
| Non-Asbestos | | | | | |
| Non-Identified | | | | | |

NYC 9/11 Public Portal Document

# TEM Asbestos (air) Count Sheet

| | | | |
|---|---|---|---|
| **Client Name:** | NYC BOE | **Volume (liters):** | 1805 |
| **Lab Group #:** | 7510 | **Filter Type / Filter Area:** | MCE 385 mm² |
| **Lab Sample #:** | 12 | **Grid Opening Size:** | 0.01124 |
| **Client Sample #:** | 12 | **Area Examined:** | 0.04496 mm² |
| **GRID BOX:** | 1065 | **Magnification:** | 20,000 |
| **GRID ID:** | 3 F G | **Accelerating Voltage:** | 100 KeV |
| **# Grid Openings:** | 4 | **Analysis Date:** | 4/23/02 |

**Analysis Performed By:** MARK PEYSAKHOV

| GO. No | GO. Coord | Structure No | Structure Type F | B | C | M | Length >=05 µ <5µ | >=5µ | ID of Structure N or √ Chrys | Amphibole | Nonasb | Ambig/ND | EDS (Nonadb Elements) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | D1 | NSD | | | | | | | | | | | |
| 2 | D1 | — | | | | | | | | | | | |
| 3 | H1 | — | | | | | | | | | | | |
| 4 | H1 | — | | | | | | | | | | | |

Struct = > 0.5µ > 5:1 Aspect Ratio

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AMPHIBOLES
Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

## Totals

| | F | B | C | M | >5µ |
|---|---|---|---|---|---|
| Chrysotile | | | | | |
| Amphibole | | | | | |
| Ambiguous | | | | | |
| Non-Asbestos | | | | | |
| Non-Identified | | | | | |

NYC-WTC_000201590

# TEM Asbestos (air) Count Sheet

| | | | |
|---|---|---|---|
| **Client Name:** | NYC BOE | **Volume (liters):** | 1805 |
| **Lab Group #:** | 7510 | **Filter Type / Filter Area:** | MCE 385 mm² |
| **Lab Sample #:** | 13 | **Grid Opening Size:** | 0.01124 |
| **Client Sample #:** | 13 | **Area Examined:** | 0.04496 mm² |
| **GRID BOX:** | 1065 | **Magnification:** | 20,000 |
| **GRID ID:** | 4D-E | **Accelerating Voltage:** | 100 KeV |
| **# Grid Openings:** | 4 | **Analysis Date:** | 4/23/02 |

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

4D
4E

| GO. No | GO. Coord | Structure No | Structure Type F | B | C | M | Length >=05 µ <5µ | >=5µ | ID of Structure N or √ Chrys | Amphibole | Nonasb | Ambig/ND | EDS (Nonadb Elements) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Z1 | NSD | | | | | | | | | | | |
| 2 | U1 | — | | | | | | | | | | | |
| 3 | X9 | — | | | | | | | | | | | |
| 4 | Q9 | — | | | | | | | | | | | |
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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 | | | | | |

NYC 9/11 Public Portal Document

# TEM Asbestos (air) Count Sheet

| | | | |
|---|---|---|---|
| **Client Name:** | NYC BOE | **Volume (liters):** | 1805 |
| **Lab Group #:** | 7510 | **Filter Type / Filter Area:** | MCE 385 mm² |
| **Lab Sample #:** | 14 | **Grid Opening Size:** | 0.01124 |
| **Client Sample #:** | 14 | **Area Examined:** | 0.04496 mm² |
| **GRID BOX:** | 1065 | **Magnification:** | 20,000 |
| **GRID ID:** | 4 A J | **Accelerating Voltage:** | 100 KeV |
| **# Grid Openings:** | 4 | **Analysis Date:** | 4/23/02 |

**Analysis Performed By:** MARK PEYSAKHOV

| GO. | | Structure No | Structure Type | | | | Length | | ID of Structure N or √ | | | | EDS (Nonadb Elements) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| No | Coord | | F | B | C | M | >=05 µ <5µ | >=5µ | Chrys | Amphibole | Nonasb | Ambig/ND | |
| 1 | 21 | NSD | | | | | | | | | | | |
| 2 | P1 | — | | | | | | | | | | | |
| 3 | C1 | — | | | | | | | | | | | |
| 4 | H1 | — | | | | | | | | | | | |

Struct = > 0.5µ _> 5:1 Aspect Ratio

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AMPHIBOLES
Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

## Totals

| | F | B | C | M | >5µ |
|---|---|---|---|---|---|
| Chrysotile | | | | | |
| Amphibole | | | | | |
| Ambiguous | | | | | |
| Non-Asbestos | | | | | |
| Non-Identified | | | | | |

NYC-WTC_000201592

# TEM Asbestos (air) Count Sheet

| | | | |
|---|---|---|---|
| **Client Name:** | NYC BOE | **Volume (liters):** | 1805 |
| **Lab Group #:** | 7510 | **Filter Type / Filter Area:** | MCE 385 mm² |
| **Lab Sample #:** | 15 | **Grid Opening Size:** | 0.01124 |
| **Client Sample #:** | 15 | **Area Examined:** | 0.04496 mm² |
| **GRID BOX:** | 1065 | **Magnification:** | 20,000 |
| **GRID ID:** | 5 A e | **Accelerating Voltage:** | 100 KeV |
| **# Grid Openings:** | 4 | **Analysis Date:** | 4/23/02 |

**Analysis Performed By:** MARK PEYSAKHOV

| GO. No | GO. Coord | Structure No | Structure Type F | B | C | M | Length >=05 µ <5µ | Length >=5µ | ID of Structure N or √ Chrys | Amphibole | Nonasb | Ambig/ND | EDS (Nonadb Elements) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5A | 1K2 | NSD | | | | | | | | | | | |
| | 2K2 | " | | | | | | | | | | | |
| | 3J8 | " | | | | | | | | | | | |
| 5C | F Q8 | " | | | | | | | | | | | |

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Crocidolite
Anthophyllite
Tremolite
Actinolite

## Totals

| | F | B | C | M | >5µ |
|---|---|---|---|---|---|
| Chrysotile | | | | | |
| Amphibole | | | | | |
| Ambiguous | | | | | |
| Non-Asbestos | | | | | |
| Non-Identified | | | | | |

NYC 9/11 Public Portal Document

# TEM Asbestos (air) Count Sheet

| | | | |
|---|---|---|---|
| **Client Name:** | NYC BOE | **Volume (liters):** | 1805 |
| **Lab Group #:** | 7510 | **Filter Type / Filter Area:** | MCE 385 mm² |
| **Lab Sample #:** | 16 | **Grid Opening Size:** | 0.01124 |
| **Client Sample #:** | 16 | **Area Examined:** | 0.04496 mm² |
| **GRID BOX:** | 1065 | **Magnification:** | 20,000 |
| **GRID ID:** | 3 E 6 | **Accelerating Voltage:** | 100 KeV |
| **# Grid Openings:** | 4 | **Analysis Date:** | 4/23/02 |

**Analysis Performed By:** MARK PEYSAKHOV

| GO. No | GO. Coord | Structure No | Structure Type F | B | C | M | Length >=05 µ <5µ | >=5µ | ID of Structure N or √ Chrys | Amphibole | Nonasb | Ambig/ND | EDS (Nonadb Elements) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Q9 | NSD | | | | | | | | | | | |
| 2 | X9 | — | | | | | | | | | | | |
| 3 | R1 | — | | | | | | | | | | | |
| 4 | Y1 | — | | | | | | | | | | | |

Struct = > 0.5µ > 5:1 Aspect Ratio

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√= EDS spectrum conforming to laboratory identification criteria observed

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Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

**Totals**

| | F | B | C | M | >5µ |
|---|---|---|---|---|---|
| Chrysotile | | | | | |
| Amphibole | | | | | |
| Ambiguous | | | | | |
| Non-Asbestos | | | | | |
| Non-Identified | | | | | |