NYC 9/11 Public Portal Document

TRC
Customer-Focused Solutions

1430 Broadway, 10th Fl. New York, New York 10018
Phone: (212) 221-7822 - Fax: (212) 221-7840

**Airborne Asbestos Fiber Analysis**
**by Transmission Electron Microscopy**

| | | | |
|---|---|---|---|
| Client | Lower Manhattan Development Corporation | Job Number | 46600-0000-00001 |
| Address | One Liberty Plaza, 20th Floor | Date Received | 4/2/2005 |
| | New York, NY 10006 | Date Analyzed | 4/4/2005 |
| Collected By | V. Bajomo/D. Katehis | Job Location | 130 Liberty Street |
| Collected | 04/02/2005 | | |
| Rotometer | Standard | | |

| Lab ID / Field ID | Sample Location | Start/ Stop | Flow | Volume (liters) | Asbestos Type(s) | Asbestos Structures ≥ .5mm <5mm | Asbestos Structures ≥ 5mm | Non-Asbestos | Analytical Sensitivity (AS/cc) | Asbestos Concentration (AS/cc) | Asbestos Concentration (AS/mm2) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 030508766-0001 | WASHINGTON STREET/ ALBANY STREET | 00:02 07:59 | 3.95 | 1884 | None Detected | 0 | 0 | 0 | 0.0043 | <0.0043 | <21.00 |
| T-040205-1196 | | | | | | | | | | | |
| 030508766-0002 | ALBANY STREET/ GREENWICH STREET | 00:05 08:02 | 4 | 1908 | None Detected | 0 | 0 | 0 | 0.0042 | <0.0042 | <21.00 |
| T-040205-1197 | | | | | | | | | | | |
| 030508766-0003 | GREENWICH STREET | 00:08 08:05 | 3.9 | 1860 | None Detected | 0 | 0 | 0 | 0.0043 | <0.0043 | <21.00 |
| T-040205-1198 | | | | | | | | | | | |
| 030508766-0004 | GREENWICH STREET/ LIBERTY STREET | 00:11 08:08 | 4 | 1908 | None Detected | 0 | 0 | 0 | 0.0042 | <0.0042 | <21.00 |
| T-040205-1199 | | | | | | | | | | | |
| 030508766-0005 | WASHINGTON STREET/ CEDAR STREET | 00:14 08:11 | 4 | 1908 | None Detected | 0 | 0 | 0 | 0.0042 | <0.0042 | <21.00 |
| T-040205-1200 | | | | | | | | | | | |

Samples analyzed by EMSL Analytical, Inc.; NY ELAP ID# 10872 and 11506



CITY_DEP_WORBY_CANNATA_SUBP_000075924

NYC-WTC_000424751

NYC 9/11 Public Portal Document

TRC
Customer-Focused Solutions

1430 Broadway, 10th Fl. New York, New York 10018
Phone: (212) 221-7822 - Fax: (212) 221-7840

**Airborne Asbestos Fiber Analysis**
**by Transmission Electron Microscopy**

| | | | |
|---|---|---|---|
| Client | Lower Manhattan Development Corporation | Job Number | 46600-0000-00001 |
| Address | One Liberty Plaza, 20th Floor | Date Received | 4/2/2005 |
| | New York, NY 10006 | Date Analyzed | 4/4/2005 |
| Collected By | V. Bajamo/D. Katehis | Date Analyzed | 130 Liberty Street |
| Collected | 04/02/2005 | | |
| Rotometer | Standard | | |

| Lab ID / Field ID | Sample Location | Start/ Stop | Flow | Volume (liters) | Asbestos Type(s) | Asbestos Structures ≥ .5mm <5mm | Asbestos Structures ≥ 5mm | Non-Asbestos | Analytical Sensitivity (AS/cc) | Asbestos Concentration (AS/cc) | Asbestos Concentration (AS/mm2) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 030508767-0001<br>T-040205-1202 | WASHINGTON STREET/ ALBANY STREET | 08:00<br>16:01 | 4 | 1924 | None Detected | 0 | 0 | 0 | 0.0042 | <0.0042 | <21.00 |
| 030508767-0002<br>T-040205-1203 | ALBANY STREET/ GREENWICH STREET | 08:03<br>16:04 | 4 | 1924 | None Detected | 0 | 0 | 0 | 0.0042 | <0.0042 | <21.00 |
| 030508767-0003<br>T-040205-1204 | GREENWICH STREET | 08:06<br>16:07 | 4 | 1924 | None Detected | 0 | 0 | 0 | 0.0042 | <0.0042 | <21.00 |
| 030508767-0004<br>T-040205-1205 | GREENWICH STREET/ LIBERTY STREET | 08:09<br>16:10 | 3.9 | 1876 | None Detected | 0 | 0 | 0 | 0.0043 | <0.0043 | <21.00 |
| 030508767-0005<br>T-040205-1206 | WASHINGTON STREET/ CEDAR STREET | 08:12<br>16:14 | 4 | 1928 | None Detected | 0 | 0 | 0 | 0.0042 | <0.0042 | <21.00 |

Samples analyzed by EMSL Analytical, Inc.; NY ELAP ID# 10872 and 11506



CITY_DEP_WORBY_CANNATA_SUBP_000075925

NYC-WTC_000424752

NYC 9/11 Public Portal Document

TRC
Customer-Focused Solutions

1430 Broadway, 10th Fl. New York, New York 10018
Phone: (212) 221-7822 - Fax: (212) 221-7840

**Airborne Asbestos Fiber Analysis**
**by Transmission Electron Microscopy**

| | | | |
|---|---|---|---|
| Client | Lower Manhattan Development Corporation | Job Number | 46600-0000-00001 |
| Address | One Liberty Plaza, 20th Floor | Date Received | 04/03/2005 |
| | New York, NY 10006 | Date Analyzed | 04/04/2005 |
| Collected By | V. Bajomo | Date Analyzed | 130 Liberty Street |
| Collected | 04/02/2005 | | |
| Rotometer | Standard | | |

| Lab ID / Field ID | Sample Location | Start/ Stop | Flow | Volume (liters) | Asbestos Type(s) | Asbestos Structures ≥ .5mm <5mm | Asbestos Structures ≥ 5mm | Non-Asbestos | Analytical Sensitivity (AS/cc) | Asbestos Concentration (AS/cc) | Asbestos Concentration (AS/mm2) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 030508775-0001<br>T-040205-1208 | WASHINGTON STREET/ ALBANY STREET | 16:01<br>00:02 | 4 | 1924 | None Detected | 0 | 0 | 0 | 0.0042 | <0.0042 | <21.00 |
| 030508775-0002<br>T-040205-1209 | ALBANY STREET/ GREENWICH STREET | 16:04<br>00:05 | 3.9 | 1876 | None Detected | 0 | 0 | 0 | 0.0043 | <0.0043 | <21.00 |
| 030508775-0003<br>T-040205-1210 | GREENWICH STREET | 16:07<br>00:08 | 4 | 1924 | None Detected | 0 | 0 | 1 | 0.0042 | <0.0042 | <21.00 |
| 030508775-0004<br>T-040205-1211 | GREENWICH STREET/ LIBERTY STREET | 16:10<br>00:11 | 4 | 1924 | None Detected | 0 | 0 | 0 | 0.0042 | <0.0042 | <21.00 |
| 030508775-0005<br>T-040205-1212 | WASHINGTON STREET/ CEDAR STREET | 16:14<br>00:14 | 4 | 1920 | None Detected | 0 | 0 | 0 | 0.0042 | <0.0042 | <21.00 |

Samples analyzed by EMSL Analytical, Inc.; NY ELAP ID# 10872 and 11506



CITY_DEP_WORBY_CANNATA_SUBP_000075926

NYC-WTC_000424753