# RJ Lee*Group*, Inc.

350 Hochberg Road, Monroeville, PA 15146
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## Final Laboratory Report

### TEM Air Analysis

RJ Lee Group, Inc.
350 Hochberg Road
Monroeville, PA 15146
USA

Method: Federal Register, 40 CFR, Part 763, October 30, 1987

| | |
|---|---|
| Report Date: | 3/16/2005 |
| Sample Receipt Date: | 3/16/2005 |
| RJ Lee Group Job No.: | ATH411066-428 |
| Samples Received: | 8 |
| Building: | 4 Albany |

| RJLG Sample Number | Sample Type | Date-Time Collected Start / Stop | -------Sub Location / *Comments*-------- | Filter Area ($mm^2$) | Volume (liter) | Area Analyzed ($mm^2$) | Asbestos Structures Chry | Asbestos Structures Amph | Concentration Analytical Sensitivity (S/$mm^2$) | Concentration Analytical Sensitivity (S/cc) |
|---|---|---|---|---|---|---|---|---|---|---|
| 5249079.HT | Area | 3/14/2005 - 14:47:00<br>3/14/2005 - 22:47:00 | (South) - AFD Exhaust. Carlisle Street Sidewalk Bridge. | 385 | 2400.00 | 0.18140 | 16 | 0 | 88.2<br>5.5 | 0.014<br>0.001 |
| 5249104.HT | Field Blank | 3/14/2005 - 15:12:00<br>3/14/2005 - 15:12:00 | (NorthEast) - Albany Street East. | 385 | 0.000 | 0.18140 | 0 | 0 | < 5.5<br>5.5 | N/A<br>N/A |
| 5249105.HT | Area | 3/14/2005 - 15:55:00<br>3/14/2005 - 22:00:00 | (SouthEast) - Carlisle Street East. | 385 | 1825.00 | 0.18140 | 0 | 0 | < 5.5<br>5.5 | < 0.001<br>0.001 |
| 5249106.HT | Area | 3/14/2005 - 15:45:00<br>3/14/2005 - 21:59:00 | (SouthWest) - Carlisle Street West. | 385 | 1870.00 | 0.18140 | 0 | 0 | < 5.5<br>5.5 | < 0.001<br>0.001 |
| 5249107.HT | Area | 3/14/2005 - 15:15:00<br>3/14/2005 - 21:51:00 | (NorthEast) - Albany Street East. | 385 | 1980.00 | 0.18140 | 0 | 0 | < 5.5<br>5.5 | < 0.001<br>0.001 |
| 5249108.1IT | Area | 3/14/2005 - 15:35:00<br>3/14/2005 - 21:57:00 | (West) - Washington Street. | 385 | 1910.00 | 0.18140 | 0 | 0 | < 5.5<br>5.5 | < 0.001<br>0.001 |
| 5249109.HT | Area | 3/14/2005 - 15:25:00<br>3/14/2005 - 21:56:00 | (NorthWest) - Albany Street West. | 385 | 1955.00 | 0.18140 | 0 | 0 | < 5.5<br>5.5 | < 0.001<br>0.001 |
| 5249116.HT | Area | 3/14/2005 - 15:01:00<br>3/14/2005 - 21:54:00 | (NorthEast) - Temporary WTC Waste Holding Area Entrance. | 385 | 2065.00 | 0.18140 | 0 | 0 | < 5.5<br>5.5 | < 0.001<br>0.001 |

Notes:
1. Volumes provided by Deutsche Bank were used to calculate analytical results and sensitivities.
2. "<" indicates results less than analytical sensitivity. "---" indicates that sample was not analyzed.
3. Sample(s) for this project were analyzed at our: Monroeville, PA (NVLAP #101208-0, NY ELAP #10844) facility.
4. If RJ Lee Group, Inc. did not collect the samples analyzed, the verifiability of the laboratory's results are limited to the reported values.
5. Abbreviations: N/A-Not Applicable, Chry-Chrysotile Asbestos, Amph-Amphibole Asbestos, S-Structures.
6. Samples will be held for 90 days and then disposed of per Federal regulations.
7. These results are submitted pursuant to RJ Lee Group's current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. No responsibility or liability is assumed for the manner in which these results are used or interpreted.

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# RJ Lee Group, Inc.

## Laboratory Report (cont'd)

RJ Lee Group Job No: ATH411066-428
Building: 4 Albany

RJ Lee Group, Inc.
Report Date: 3/16/2005

| RJLG Sample Number | Sample Type | Date-Time Collected Start / Stop | -------Sub Location / *Comments*------- | Filter Area ($mm^2$) | Volume (liter) | Area Analyzed ($mm^2$) | Asbestos Structures Chry | Asbestos Structures Amph | Concentration Analytical Sensitivity ($S/mm^2$) | Concentration Analytical Sensitivity (S/cc) |
|---|---|---|---|---|---|---|---|---|---|---|

Authorized Signature: /rbg
Kimberly A. Allison, Manager - TEM Analysis

Notes:
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DISCLAIMER

Caution must be applied when interpreting the results of samples prepared using indirect sample preparation techniques. Studies have shown that indirect preparation techniques may result in substantial increases in the fiber count when compared to fiber counts which would have been obtained using direct sample preparation.

RJ Lee Group, Inc. is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) for select test methods for airborne asbestos analysis (TEM), asbestos fiber analysis (PLM), New York Department of HEALTH Environmental Laboratory Program (ELAP), and by the American Industrial Hygiene Association (AIHA). This test report relates only to the items tested. This report may not be used to claim product endorsement by NVLAP, any agency of the US Government, or any other laboratory accrediting agency. Any reproduction of this document must be in full in order for the report to be valid. This report is not valid unless it bears the name of a NVLAP-approved signatory.

These results are submitted pursuant to RJ Lee Group's current terms and conditions of sale, including the company's standard warranty and limiting provisions and no responsibility or liability is assumed for the manner in which the results are used or interpreted. Unless notified in writing to return the samples covered by this report, RJ Lee Group will store the samples for a period of ninety (90) days before discarding. A shipping and handling fee will be assessed for the return of any sample.



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