


**TESTWELL LABORATORIES, INC.**

Environmental Laboratory  
47 Hudson Street, Ossining, New York 10562

NYS ELAP # 11142

NVLAP # 200083-0

AIHA # 100147

## Transmission Electron Microscopy Results

**Client:** Bovis Lend Lease - LMB  
200 Park Avenue  
New York, New York

**Sample Location:** Millenium Hilton Hotel @ WTC Various Floors  
55 Church Street  
New York, New York

**Field Technician:** B. Gitman

**Filter Type:** MCE 0.45 micron  
**lvq.Grid Opening:** 0.0121mm<sup>2</sup>

**Date Collected:** 07/19/02  
**Date Rec'd (lab):** 07/22/02  
**Analysis Date:** 07/24/02  
**TEM Analyst:** D. McCarl  
**Analytical Method:** AHERA

| Sample #:                    | Sample Location: | Lab Number<br>02TEM # | Volume<br>Coll.<br>(liters) | Grid<br>Openings<br>Analyzed | Grid Area<br>Analyzed | Countable Asb.<br>Structures | Concentration<br>Structures/mm <sup>2</sup> | Concentration<br>Structures/cc |
|------------------------------|------------------|-----------------------|-----------------------------|------------------------------|-----------------------|------------------------------|---------------------------------------------|--------------------------------|
| 299                          | Lobby            | 4824                  | 1280.0                      | 6                            | 0.073                 | 1                            | 13.77                                       | 0.004                          |
| 300                          | Lobby            | 4825                  | 1280.0                      | 6                            | 0.073                 | 0                            | <13.77                                      | <0.004                         |
| 301                          | Lobby            | 4826                  | 1280.0                      | 6                            | 0.073                 | 0                            | <13.77                                      | <0.004                         |
| 302                          | Lobby            | 4827                  | 1280.0                      | 6                            | 0.073                 | 0                            | <13.77                                      | <0.004                         |
| 303                          | Lobby            | 4828                  | 1280.0                      | 6                            | 0.073                 | 0                            | <13.77                                      | <0.004                         |
| 304                          | Field Blank      | 4829                  | 0.0                         | 6                            | 0.073                 | 0                            | <13.77                                      | <0.004                         |
| 305                          | Field Blank      | 4830                  | 0.0                         | 6                            | 0.073                 | 0                            | <13.77                                      | <0.004                         |
| Total Average Concentrations |                  |                       |                             |                              |                       |                              | Structures/mm <sup>2</sup><br><13.77        | Structures/cc<br><0.004        |

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Laboratory Director/Approved Signatory

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