



Fungal Investigation

**The Millennium Hilton Hotel
55 Church Street
New York, New York**

for

**Bovis Lend Lease
200 Park Avenue
New York, New York**

by

**TESTWELL LABORATORIES, INC.
47 Hudson Street
Ossining, NY 10562
(914) 944-2570**



47 Hudson Street, Ossining, New York 10562
Tel: (914)-762-9000 • Fax: (914)-762-9638 • testwelllabs.com

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Offices in

Albany, NY
Queens, NY
Woodbridge, NJ
Miami, FL

Mr. Michael Deane
Bovis Lend Lease LMB, Inc.
200 Park Avenue
New York, New York 10166
Michael.Deane@bovislendlease.com

Certifications & Accreditations

Telephone: (212) 592-6912
Facsimile: (212) 592-6988

Regarding: Fungal Inspection
Tower Floors 26-55
55 Church Street
New York, New York

Dear Mr. Deane,

We have completed inspection for visible fungal growth on floors 26 to 55 and present the following report and scope.

Inspection

Spot locations throughout the upper tower floors indicated the presence of fungal growth. Bulk samples collected from an affected pipe chase on the 50th floor indicated that the mold remained viable and most likely, would continue to grow, given a re-introduction of moisture to the chase.

The attached drawings T-26 through T-55 indicate locations where visible mold growth was identified.

Please contact me with any questions you may have.

Respectfully submitted, -

Testwell Laboratories, Inc.

Charles Schnugg
Vice President



NYS DOH ELAP #10871,
11142 & 11651





WORK PROCEDURES

The following procedures shall be followed for the removal of the microbial contaminated drywall surfaces from tower floors 26 through 55 as identified on the attached drawings.

1. The Contractor shall be responsible for providing trained, experienced and qualified workers for this project.
2. Drawings identify locations where visible growth has been observed along with an estimated quantity of affected drywall surface
3. The Contractor shall abide by all health and safety requirements including NYC Department of Health Guidelines for fungi remediation. It is the responsibility of the Contractor to provide adequate Personal Protection Equipment (PPE) including protective clothing, respiratory protection in accordance with OSHA 1910.134, and decontamination facilities to the workers and inspectors involved in the microbial cleanup and sanitization.
4. Removal of affected drywall surfaces identified as affected shall be as follows:
 - a. Small Isolated Areas (30 sq. ft or less).
 - (1). One (1) layer of plastic sheeting shall be placed on the floor directly under the sheetrock to act as a drop cloth.
 - (2). Materials to be removed shall be lightly misted with a disinfectant for dust suppression prior to removal
 - (3). The Sub-contractor must use a HEPA vacuum in conjunction with sheetrock cutting and removal.
 - (4). All contaminated absorbed wall and/or ceiling drywall shall be removed and placed in six mil plastic bag for disposal. Contractor shall remove sheetrock in the affected areas and an additional 2'-0" beyond the affected adjacent planar surface. Do not extend cutting into other significant structures (i.e chase to wall, wall to chase, wall to ceiling, etc.)
 - (5). Where affected drywall includes a vertical chase enclosure containing mechanical systems, such mechanical systems shall be inspected for signs of visible growth and, if determined to be present, said insulation shall be removed.
 - (6). All exposed metal studs shall be cleaned and sanitized after sheetrock removal.
 - (7). Do not disturb or otherwise undermine finished stone base, flooring, sinks, bathtubs, tile walls, ceilings, etc. If such items are adjacent to affected surfaces, remove as much drywall as possible and spray the remaining surfaces with disinfectant.
 - (8). Affected areas shall be allowed to thoroughly dry prior to closing openings.