



## Industrial Hygiene Microbiology Services

1-800-244-8378 Phone  
1-207-873-7022 FAX  
P.O. Box 788, Waterville ME 04903  
Route 137, China Rd, Winslow ME 04901  
[www.NeLabServices.com](http://www.NeLabServices.com)  
[IndoorAir@NeLabServices.com](mailto:IndoorAir@NeLabServices.com)

**Participant in the American Industrial Hygiene Association EMPAT Program (Lab No. 102960)**

### **Air-O-Cell Cassette / Allergenco / Burkhard Slide Analysis**

Includes enumeration and identification of mold spores and assessment of other particulates such as pollen, plant and insect debris, skin cells, opaques and fibers. Highly recommended in conjunction with viable bioaerosol sampling. Air-O-Cell Cassettes sold separately.

Full Analysis, Per Cassette or Slide  
Mold spores only, Per Cassette or Slide

### **Direct Exam Surface Testing**

Includes identification and semi-quantitative assessment of mold growth. Particulate characterization also available upon request.

Tape Lift, Bulk, Swab Sample

### **Standard Bioaerosol Analysis / 2-Plate Protocol**

Culture-based enumeration of total bacteria and mold, including mold identifications to genus.

Media: R2A/MEA

### **Bulk Sample Analysis – Viable Microorganisms**

Culture-based Analysis of surface swabs and bulk materials such as wallboard, ceiling tile, HVAC filters, carpet sections, dust and water. Includes the enumeration of total bacteria and mold (per gram, milliliter or surface area), mold identifications to genus and a bacterial screen/general assessment. Highly recommended to identify potential reservoirs of microorganisms and to identify any high-risk organisms present.

Mold identifications are made at the genus level for all molds in a sample. Speciations are available upon request. Bacterial general assessment is based on the Gram-stain and categorization of all bacteria observed in a sample into functionally useful categories.

Standard turnaround time is 6-7 business days for bulk and bioaerosol culture samples, and 1 day for direct exams, tapes and spore traps. 3 and 6-hour turnarounds are also available at a surcharge. FAX and email reporting are available at no additional charge.

Analysis with Northeast Laboratory includes all media and sampling supplies (Air-O-Cell cassettes and sampler rentals not included). NEL Courier service available in Maine and parts of New Hampshire and Massachusetts. We are staffed 7 days per week, 365 days per year. Price Discounts are available for frequent sample submissions or for large or specialized projects.

*Answers for a Healthier Environment*