

**ATLANTIC DESIGN ENGINEERS, INC
AIR QUALITY DIVISIONS**

MOLD TESTING SERVICES

Atlantic Design Engineers, LLC is a full service environmental engineering and sciences company whose expertise in mold testing and consultation includes:

- Non – invasive Mold Screenings
- Remediation Protocol
- Expert Testimony
- Post Remediation Testing and Certification
- Water Damage Assessment and Consultation
- Invasive Mold Testing and Delineation
- Claim Coordination with Insurance Adjusters
- Photographic Documentation of Existing Mold Contamination
- Indoor Air Monitoring

Serving Massachusetts and Rhode Island, Atlantic Design Engineers Mold Testing Services provides mold inspection and testing services for your residence, office, or commercial property.

Using the latest in mold testing techniques, Atlantic provides a reading of the mold levels in your home, apartment, or commercial property. A visual inspection combined with air sampling for mold pores is used to identify excessive moisture, visible mold and air borne spore counts. The inspection findings allow us to tailor a mold remediation protocol for your specific needs.

With over 15 years of Air Quality testing and engineering experience we have the knowledge, skills and competence to provide the appropriate testing services with the requisite level of professionalism and reliability. From our Sagamore location we are ideally situated to serve all of Cape Cod and all of southeastern Massachusetts and Rhode Island. If you have mold problems or concerns and would like more information about our services please contact Charles Gravel or Simon Thomas at (508) 888-9282.

OVERVIEW OF MOLD TESTING &CONSULTATION SERVICES

Atlantic's work in Mold Testing and Consultation ranges from diagnostic and testing and preparation of remediation protocols to post remediation testing and certification. These services are enhanced by state-of-the-art mold sampling equipment and certified laboratory analyses. Use of these tools allows us to readily identify contamination sources and provide comprehensive or focused guidelines for remediation of mold contamination.

Non- Intrusive Mold Testing

Non-Intrusive (Level One) Mold Screening is one of the first steps in evaluating any potential mold contamination. Air samples are taken at selected areas within the structure suspected of being contaminated. A sample of outside air is also taken for comparison. The samples are processed and the results evaluated to determine the level of mold spores. This information is used in congress with a visual inspection to tailor a remediation protocol.

Invasive Mold Testing and Delineation

Invasive (Level Two) Mold Testing is a more comprehensive procedure with air samples taken at selected areas of the subject structure and outside. Inner wall air samples are also obtained. Using a penetrating moisture meter, Atlantic tests the wall materials to determine the potential for mold in a particular wall cavity. Once likely locations are discovered, holes are drilled through the wall to allow access to the interior. A special adapter and filter assembly is employed to ensure a sample free of sheet rock dust which may obscure and effectively invalidate the sample. Based upon the test results, Atlantic develops a schematic of the structure indicating where evidence of mold has been found. This information is used congress with a visual inspection to tailor a remediation protocol.

Remediation Protocol

Upon completion of the visual inspection and receipt of the test results Atlantic will develop a protocol to establish effective guidelines for remediation of the subject property. By combining an effective common sense approach, presently accepted standards and methods and air sample testing data, Atlantic provides the client and any remediation specialists working on the client's behalf, a document that effectively guides the remediation process.

Water Damage Assessment and Consultation

Being a full service Civil Engineering firm compliments our Mold Testing Services by using our skills and experience to help identify not only the contamination itself but also potential causes.