

MOLD ASSESSMENT SERVICES



Engineering Client Success

Modern commercial and multi-family building construction involves a highly complex sequence of steps that often take months or even years to complete. In many cases, the building envelope is not completed before interior build-out commences. Repeated water infiltration events can result in severe damage and extensive mold growth on new building materials, requiring cleanup or in many cases, removal and replacement. Hidden water damage and mold growth are also frequently encountered during building renovations. This can result in construction delays, cost over-runs and concerns regarding acceptable air quality in the occupied building well after construction has been completed.



Lawsuits against builders and general contractors alleging construction defects and adverse health impacts on building occupants are becoming more commonplace. Media coverage often sensationalizes the health effects associated with mold exposure, making unbiased assessment of conditions at a site more difficult. In this climate of uncertainty, the selection of the correct industrial hygiene consultant is even more imperative.

Using modern equipment and advanced survey techniques, TEC can:

- Locate pathway of water that infiltrates the building envelope.
- Identify building materials that have been water damaged and biologically contaminated.
- Provide realistic recommendations for remediation.
- Assist with contractor selection and provide oversight during the remediation phase.
- Establish and maintain effective communications with involved parties.



A building owner's first responsibility is to acknowledge water damage and mold concerns. The second is to address the issue by contacting Scott M. Chandler, CIH, Industrial Hygiene Manager, for additional information on how we assist in mitigating the issue.