



Environmental Design Inc.

Professional Environmental Consultants

Providing Solutions to Complex Environmental Issues

Environmental Focus – Getting Back to Normal after Sandy

In the wake of Hurricane Sandy, we are prepared to assist you with your cleanup and recovery efforts. *Environmental Design Inc.* wants to help get you back to normal as quickly as possible, but in a safe and healthy manner. *EDI* can test for airborne and surface mold to ensure your home and business is safe, and to verify clean-up and remediation responses were effective for insurance claims and peace of mind.

The impact of water intrusion can create indoor air quality hazards days and even weeks after a storm event. With sophisticated thermal imaging equipment, *EDI* can “look” through walls and ceilings for signs of water damage, and can investigate the source of roof leaks without further damaging the roofing system.



Thermal Image (left) shows extensively water saturated ceiling, while there is no visible evidence of water damage (right).

Undetected water damage can often lead to major mold contamination. When problems are detected, *EDI* can provide turn-key remediation solutions. Our indoor air quality testing protocols are state-of-the-art and cost effective. Results and action steps can be provided in 24 hours or less in most cases.

EDI can also assess other hazards, such as asbestos, to ensure there has been no increased risk of exposure to asbestos fibers. *EDI* is Pre-Qualified by the NJ Department of Treasury as an Environmental Consultant, and our personnel are EPA-certified to meet your needs.

EDI has 17 years of expertise in helping our clients resolve their environmental issues. We provide sound advice and approach each situation from the client’s perspective, while weighing the costs, time constraints, and each client’s unique concerns and sensitivities.

While the majority of molds do not cause adverse health effects in humans, knowing what microbes are present in the indoor environment can help diagnosis health symptoms. Samples of indoor air can be analyzed to determine what types of mold and fungal spores are present and at what concentration. When suspect growth is observed on indoor surfaces a physical swab sample can be collected to identify and semi-quantify the types of spores present. Determination of the fungal families present in the indoor environment is important for assessing potential health risks to occupants and for developing potential remediation

EDI utilizes the Fluke Ti45 Thermal Imaging Camera, one the most advanced thermal imaging systems available, to provide our clients with accurate moisture infiltration assessments. A thermal imaging camera allows *EDI* to find a hidden source of water damage, so appropriate remedial actions can be taken to treat the symptom as well as the cause of the problem.



Call us today for a free consultation and we will assist you with all your environmental, health and safety needs.

1-888-306-4545 (toll free)



EDI is a Service Disabled Veteran Owned Small Business.

You can also find us on the web at:

www.editesting.com or Email Us