

## Environmental Management Services Available

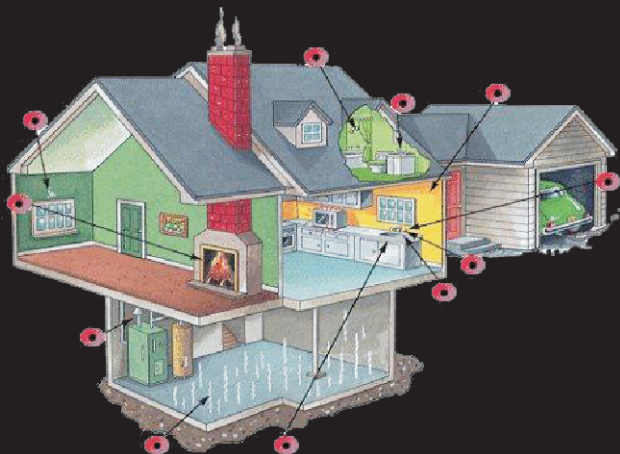
### INDOOR AIR QUALITY (IAQ)

Our Indoor Air Quality Staff has the ability to survey, test and oversee remediation of commercial and residential buildings.

The leading source of indoor air problems include but are not limited to improper ventilation, dust, temperature, humidity, odors and various gases.

**H2 Environmental** inspects HVAC systems for Chemicals, Mold Growth, Fungi, Spores, Pesticides, Allergens, Bacteria, VOC's and other air pollutant contaminants.

**H2 Environmental** utilizes state of the art testing equipment which allows us to test on-site for Carbon Monoxide, and Carbon Dioxide. We also test for Formaldehyde, Nitrogen Dioxide, Acetone, Ammonia, Ozone, Benzene, Oxygen, Petroleum, Sulfur Dioxide, Hydrocarbons, Trichloroethylene, Natural Gas Leaks, Combustion Leaks and much, much more.



#### Training of Staff/Employees

- MSDS Awareness Training
- Operations & Maintenance Training
- Hazardous Materials Awareness Training
- Asbestos Awareness Training
- Lead Awareness Training
- Mold/Fungus Awareness Training

#### Environmental Site Assessments for Owned or Future Property Purchases

- Phase I ESA - To ASTM Standards
- Phase II Supplemental Hazardous Material Sampling
- AST/UST Storage Tank Leak Detection/Monitoring/Recordkeeping
- AST/UST Storage Tank Removal Certification/Sampling
- Environmental Impact Studies/Wetland Assessment

#### Asbestos Management Services

- Comprehensive Asbestos Surveys of Facilities
- Design Site Specific Specifications for Renovation Projects that Impact Asbestos Containing Materials
- Construction Oversight/Asbestos Air Monitoring
- Conduct Final Visual Inspections & Clearance Monitoring Prior to Re-occupancy of Each Area

#### Lead Management Services

- Lead Containing Material
- Comprehensive Lead Surveys of Facilities
- Design Site Specific Specifications for Renovation Projects that Impact Construction Oversight/Lead Air Monitoring
- Conduct Final Visual Inspections & Clearance Monitoring Prior to Re-occupancy of Each Area

#### Mold, Fungus and Indoor Air Quality Issues

- Conduct Testing of Areas that Have Complaints From Occupants
- Write Remediation Scope of Work for Each Individual Case
- Construction Oversight/IAQ Air Monitoring
- Conduct Final Visual & Clearance Monitoring Prior to Re-occupancy of Each Area

#### Hazardous Materials Communication Program

- MSDS Review & Maintenance
  - ◊ Onsite Analysis of MSDS File for Completeness
  - ◊ Hazardous Materials Inventory of On-site Items
  - ◊ Review Quarterly for Outdated Information and Update Accordingly
- Fire Life and Safety Program
  - ◊ Review Fire Alarm System
  - ◊ Generate Updated Site Specific Emergency Exit CAD Drawings (8 1/2" x 11")
  - ◊ Check Fire Extinguisher Recharge Dates and Maintain Log on a Quarterly Basis

## TESTING "YOUR" ENVIRONMENT



**ENVIRONMENTAL  
CONSULTING SERVICES, INC.**

Testing / Monitoring / Project Management

**Mold • Fungus  
Indoor Air Quality (IAQ)  
Asbestos • Lead • Soil  
Underground Storage Tanks**



**ENVIRONMENTAL  
CONSULTING SERVICES, INC.**

**800-524-3578  
H2Environmental.com**

## MOLD & FUNGUS

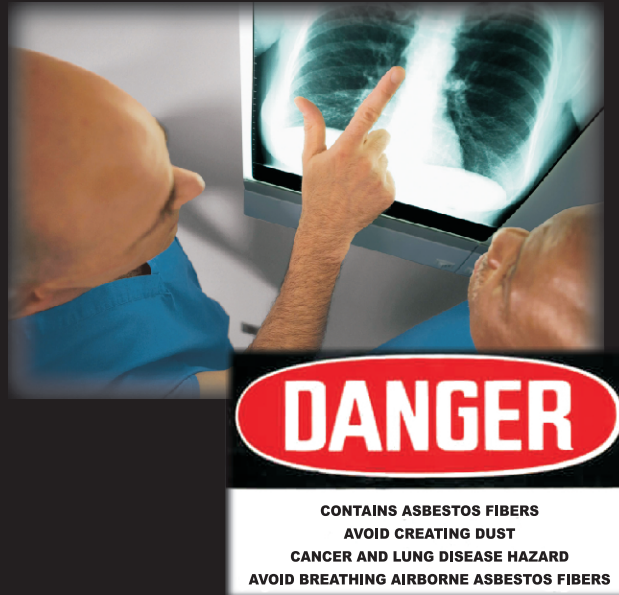


Have you experienced an untreated water intrusion?

Do you just feel "different" at home or work?

**H2 Environmental** provides the testing and investigations that will detect and determine the source of the water intrusion, so we can provide solutions on how to combat microbial contamination and take back control of your indoor environment. Locating mold growth can be difficult due to its tendency to grow in dark and damp places. **H2 Environmental** will perform microbial testing varying from air sampling, surface sampling, and wall cavity sampling in any type of structure. Whether the problem is in a home or commercial building **H2** will be there at any time to provide solutions to your microbial contamination.

## ASBESTOS & LEAD



### Planning a Remodel?

Before you remodel or start demolition consider testing for asbestos and lead to protect the environment, your family and your community.

Here are a few things you may not know about asbestos & lead:

FACT: Asbestos can be found in buildings still to this day.

FACT: Asbestos takes 20-40 years to cause cancer in adults lungs but only 10 years in children.

FACT: Lead enters the body through ingestion, mostly by handling lead products and not washing hands prior to eating. Small children are also exposed by actually putting dust or paint chips directly into their mouths.

FACT: Lead can harm unborn babies by their mothers being exposed to high levels of lead containing materials through the blood stream.

FACT: **H2 Environmental** has state licensed staff that will come to your home or office and test your environment.

## SOIL UNDERGROUND STORAGE TANKS



**H2's** personnel have the experience to provide UST services ranging from permit preparation to remedial action and closure. Services include the following:

### Underground Storage Tank Management

- Systems Inventory Evaluations
- UST Designated Operator
- Regulatory Compliance
- Tank Integrity Testing
- Site Investigation and Assessment
- Remedial/Corrective Action Design

### Tank Closures

- Contractor Specifications
- Tank Excavation and Removal
- Construction Management
- Required Reporting

### Remediation Services

- Plume Control
- Air Sparging Bioremediation
- Biological Degradation
- Vapor Extraction

### Monitoring Systems

- Monitoring System Design and Installation
- Observation Wells

Laboratory Analysis of Surface Water, Groundwater, Air, or Soils