



Indoor Environmental Quality Services

Our team of professionals offers the most complete and thorough services to the residential, commercial, and industrial market. Our complete line of services includes:

The typical IAQ evaluation will include an assessment of symptom expression, a walk-through of affected and non-affected areas, inspection of the ventilation systems (air handling units, cooling coils, drain pans, supply plenums, outside air intakes), pollutant intrusion pathways, measurement of surrogate gases to evaluate air exchange, and measurement of temperature and relative humidity to determine thermal comfort parameters. In most evaluations, this will be sufficient to determine building-related problems. IEC can provide comprehensive sampling and analytical services in support of more complex indoor air quality investigations.

Indoor Air Quality

- Comprehensive Investigations
- Sampling/Testing Services
- Chemical, Biological, Particulate Assessment
- Odor Assessment
- Ventilation Effectiveness
- Thermal Comfort
- Indoor Air Quality Management Plans
- Industrial Hygiene Testing

HVAC Hygiene Services

- System Hygiene Evaluations
- NADCA Verification Testing
- Preventive Maintenance Planning & Training
- Proactive HVAC Maintenance Programs
- Project Management

Mold Assessment and Consulting

- Water Intrusion/Mold Inspection
- Sampling and Testing
- Mold Remediation Protocols
- Post-Remediation Assessment/Testing
- Mold Remediation Project Oversight

Construction Services

- New Construction Commissioning
- Construction Inspection for IAQ Issues
- Infrared Thermography - Moisture Detection
- LEED Indoor Air Quality Certification
- WELL Building Certification
- Building Inspection and Design Issues Review
- Energy Star Certification for IAQ

Asbestos Services

- Asbestos Consulting and Inspection
- Asbestos Project Management for:
 - Renovation
 - Remodel
 - Demolition
 - Real Estate Transfer
- Asbestos Testing/Monitoring

