



IAQ RESTORATION

INDOOR AIR QUALITY EXPERTS

***Your Partner in Indoor Air Quality
& Large Loss Solutions***

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Overview

- Who We Are
- Our Reach
- Examples of Contamination
- Why IAQ Matters: Health & Risk
- Key Services
- Our Strategic Partnerships
- Why IAQ Restoration
- Our Trusted Top-tier Clients
- How to Connect With Us

Who We Are

We specialize in two things:

1. Indoor Air Quality

Inspecting, cleaning, restoring, and testing HVAC systems for healthier air and energy efficiency.

2. Post & Large Loss Restoration

For water, fire, mold, and storm damage - backed by a rapid-response team.

Why We Do it:

We're passionate about the health and well-being of the people who live and work in the spaces we service. That's why we invest in the latest technology - to ensure we're delivering the safest, cleanest environments possible for our clients.

Our Reach

24/7 Mobilization - Nationwide

- We go where the problem is!
A recent job in Guam is a perfect example.

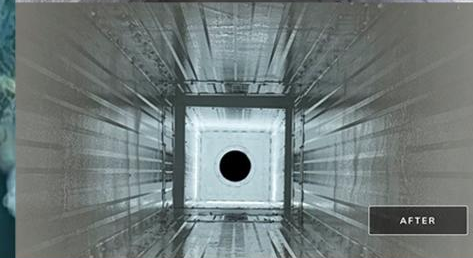
Industries We Serve:

- Commercial Real Estate
- Industrial Facilities
- Healthcare / Hospitals
- Education & Government
- Military, Hospitality, Multi-Family & more



Examples of “*Everyday*” Contamination

- Dust & Debris
- Degraded / Shedding Duct Liner
- Moisture Intrusion / Condensation
- Rodent or Pest Intrusion
- Volatile Organic Compounds (VOCs)
(from cleaning products, paints, furniture or finishes)
- Construction Debris / Defects
- Outdoor Air Intake Contaminants
- Improper Maintenance or Oversight
- Suspected Microbial Growth



Examples of Loss-Related Contamination

- Structure Fires & Wildfires
- Water Damage or Flooding
- Fire Extinguisher Discharge
- Wind-Driven



Why IAQ Matters: Health & Risk

Impact on People

- We spend ~90% of our time indoors - air quality directly affects our health
- Poor IAQ is linked to headaches, fatigue, respiratory irritation and “sick building” syndrome
- Good IAQ supports occupant health, comfort and productivity (EPA)

Impact on Property Managers & Owners:

- In today’s legal climate, claims are often filed for perceived health effects - even with a disaster. For Example:
 - **Los Angeles Times** - *Teacher Sues Newport-Mesa over alleged noxious odors from a dirty air conditioning system*
 - **Associated Press** - *Disney is Being Sued - The most magical place on Earth is being sued because of its air conditioning*
 - **MSNBC** - *Boeing suit settlement stirs jetliner air quality debate*
 - **United Press International News** - *Six people have sued a Las Vegas casino resort, charging they engaged Legionnaire’s illness while staying there*
- Maintaining HVAC & IAQ systems reduces liability risk and strengthens tenant satisfaction

“Healthy air isn’t a luxury - it’s a liability shield”

Key Services: HVAC Inspections

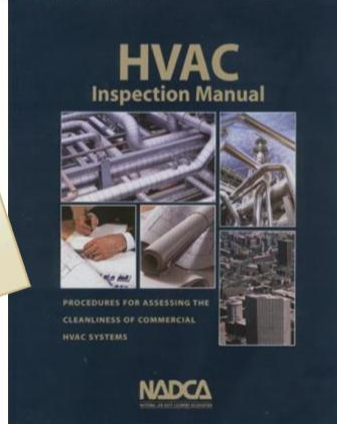
Why It's Important

- Routine inspections are critical to maintaining indoor air quality
- **NADCA** recommends inspections as part of every building's IAQ management program
- Only Certified Ventilation Inspectors (CVI) should assess system cleanliness to ensure compliance with industry standards



What We Do

- Perform HVAC inspections using advanced robotic technology
- Provide Certified Industrial Hygienist (CIH) expertise for:
 - Air Quality Assessments
 - Targeted Sampling
 - Organic Growth & Mold Testing
 - Full IAQ Investigations



Key Services: Cleaning & Restoring

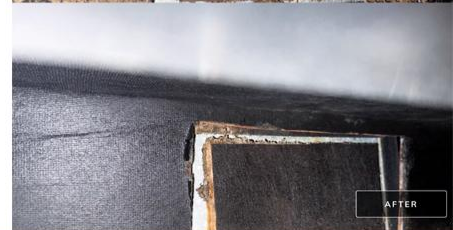
Why It's Important

- Restores HVAC systems to safe, efficient operation
- Prevents odors, corrosion and microbial growth from compromising air quality
- Essential after-loss events (*fire, water, mold, construction, etc*)



What We Do

- Develop scope of work and cleaning protocol
- HVAC, air duct and vent cleaning
- Liner repair, encapsulation or replacement scope
- Odor remediation and corrosion control
- Post-loss HVAC decontamination (*odor, fire/smoke, mold, water*)



Key Services: Our Strategic Partnerships

Assessments (*Third-Party CIH Support*)

EFIS - Environmental Forensic Investigation Services



- Independent IAQ / Industrial hygiene assessments, sampling plans, interpretation and CIH-stamped reports
- Ideal for sensitive tenants and complex complaints; produces defensible findings that de-risk decisions for property management and owners
- When we bring them in; Healthcare / Critical Areas, High-Visibility Tenants, Insurance / Litigation Exposure
- Deliverables; Remediation, Criteria, Clearance Guidance and clear next steps

Key EFIS Leaders

- **George Pineda, MPH, CIH, CHMM** - Principal Scientist and Forensic Environmental Expert. Expert For ~300 court cases without a loss
- **Dr. Jimmy Nzau Mvuzolo. MD, MPH, PhD** - Senior Executive, Environmental Health Specialist, Global Health Expert and Researcher
- Ideal for sensitive tenants and complex complaints
- Produces defensible findings that de-risk decisions for property management



Value Add: Our Strategic Partnerships

Documentation Company Cam

- Time-stamped, geo-tagged photo/video logs from mobilization
Through clearance
- Before / after galleries of pics, checklists and shareable
Owner / insurer packages
- Result: detailed records reduce friction and protect all parties
(*scope alignment, change orders and claims*)

Preventative Care & Maintenance Equipment We Invest In

- **RGF** - In-duct / portable active air purification (model-dependent UV / ionization)
For odor control and particulate reduction
- **Hypervac** - High-static, Negative-air / Power-vac systems with HEPA; paired with
Agitation tools for large system duct cleaning
- **Matterport 3D Scan**



Why IAQ Restoration?

Fully licensed, insured & certified:

NADCA | IICRC | OSHA-30

Proven history of meeting & exceeding ASHRAE standards

Fast response - anywhere in the U.S.

Equipped with the latest technology

Including robotic inspection tools and power trucks

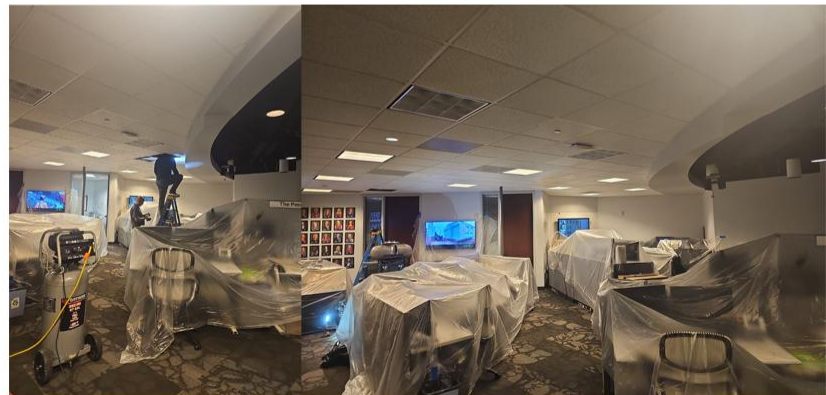
Experts in large, complex HVAC systems

Claims documentation every step of the way

Trusted by adjusters, consultants, building owners & property managers



IICRC[®]
Institute of Inspection, Cleaning
and Restoration Certification



Trusted by Top-Tier Clients

Featured Projects:

- GUAM Naval Base & Air Force Base
- Hartsfield-Jackson International Airport
- Piedmont & Kaiser Hospitals
- The Weather Channel Headquarters
- Georgia State Capitol
- Georgia State University
- Georgia Tech University
- University of California Berkeley
- 1M SF Industrial Loss
(*Vermillion Parish in Louisiana*)
- Plant Fire Response
(*Carlston Group in TN*)
- Tyndall Air Force Base (Panama City, FL)



Let's Connect!

I'd love to meet with you to:

- Discuss IAQ concerns
- Be a resource for HVAC restoration after loss events
- Provide free assessments for any HVAC or IAQ project
- Provide examples of past work or documentation upon request

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