

JEREMY R. JERNIGAN, CIH, CSP, CHMM, FLAC, FLMA

CHIEF SCIENTIST / PRINCIPAL CONSULTANT

PROFILE



ABOUT

Jeremy is a seasoned leader in the Environmental, Health, and Safety sector, providing comprehensive health and safety consultation to a wide-ranging client base for the past 25 years.

PROFESSIONAL ACCREDITATIONS

- Certified Industrial Hygienist (CIH)
- Certified Safety Professional (CSP)
- Certified Hazardous Materials Manager (CHMM)
- Florida Licensed Asbestos Consultant (FLAC)
- Florida Licensed Mold Assessor (FLMA)

PROFESSIONAL EXPERIENCE

Chief Scientist • Intertek-PSI • 1998 – Present

Provides comprehensive industrial hygiene services nationwide to address chemical, physical, and biological hazards and stressors in the workplace. Mr. Jernigan leads Intertek-PSI's Industrial Hygiene service line providing technical guidance globally. Served as a corporate level safety and health principal for a major energy provider and currently maintains a varied private client base that consists of multi-site and global companies. Provides consultation to many federal, state, and local governmental entities. Historical work includes environmental contamination assessment and remediation of properties throughout the southeast United States.

PROJECT EXPERIENCE

State and Local Government Projects

- School Districts, Florida - Principal Consultant for large-scale asbestos abatement and demolition projects and other industrial hygiene related services.
- Florida Jail - Provided various industrial hygiene consulting service for an operational jail facility.
- Florida School District - Provided project management and oversight for large-scale mold remediation projects post Hurricane Ivan. As many as 33 schools were remediated in a period of approximately three weeks. Also, provides continuous consulting services on an as needed basis for industrial hygiene related services.
- Florida City - Principal Consultant IAQ assessment of State Attorney's offices

Representative Federal Project Experience

- US Postal Service, Ciales, Puerto Rico – Led assessment and remediation efforts for a mercury spill within a USPS facility and associate mail vehicles
- Various Federal Facilities – Principal Consultant for New Construction and Renovation pre-occupancy LEED testing





EDUCATION

**Bachelor of Science,
Environmental Studies •
University of West Florida**

- IDIQ Contract NAS Florida and Mississippi - Principal Consultant for multiple hazardous materials surveys and preparation of abatement specifications.
- IDIQ Contract Hurlburt Field and Eglin AFB, Florida - Principal Consultant for multiple hazardous materials surveys and preparation of abatement specifications.
- IDIQ Contract US Coast Guard facilities Southeast US & Puerto Rico - Principal Consultant for multiple hazardous materials surveys and preparation of abatement specifications.
- US Navy; Pensacola Naval Air Station - Managed hazardous materials and LEED consultation for a building constructed in 1938 and was left unused for 15 years. The building was being converted for use as the new base headquarters.

Representative Private Client Project Experience

- National Energy Provider - Served as Corporate Principal Health and Safety Consultant with wide ranging responsibilities including industrial hygiene, OSHA compliance and reporting, incident analysis, and corporate health and safety plan development
- Private Client – Principal for periodic Industrial Hygiene consulting services for the assessment of potential exposure to novel chemical hazards in a large-scale wind turbine facility in Basel, Switzerland.
- Private Client – Principal for the global testing of multiple tool ventilation systems to verify compliance with SEMI testing criteria.
- Directed and/or conducted hundreds of renovation and demolition asbestos surveys for private clients as a Florida Licensed Asbestos Consultant.
- Food Distribution Hub, Orlando – Assessed community noise generation of facility and designed sound attenuation controls
- Major Hotel Chain – Principal Consultant for Legionella investigations for hotel facilities
- Critical Health Care Facility – Principal Consultant for IAQ evaluation using USP 797 protocols within a critical care facility
- Wind and Power Manufacturer – Provided periodic Industrial Hygiene consulting services for the assessment of potential exposure to chemical and physical hazards in a large-scale wind turbine manufacturing facility.
- Tribal Band - Managed IAQ and other IH (i.e. methamphetamine lab assessment, fungal surveys) services for various facilities located on a Native American reservation.
- Power Generation Provider - Managed IH services for a “waste-to-power” generation facility including employee exposure monitoring for metals, dusts, volatile organics, and noise.

