

Education

MSPH Industrial Hygiene,
University of South Florida,
Tampa, FL

BS Biology Major,
Microbiology Minor,
University of Puerto Rico,
San Juan, PR

Specialization

Occupational Health
Safety and Industrial
Hygiene Services

Certifications

Certified Industrial Hygienist,
May 2017

Certified Safety
Professional, April 2019

Florida Licensed Asbestos
Consultant, March 2018

Florida Licensed Mold
Assessor, November 2016

Florida Licensed Radon
Measurement Technician,
October 2018

Professional Affiliations

American Industrial Hygiene
Association-Board Member,
Director of Professional
Development Florida Local
Section

American Industrial Hygiene
Association-Member,
National Level

Adelmarie Bones

Senior Industrial Hygiene Consultant

PROFESSIONAL SUMMARY

Adelmarie Bones is a Senior Industrial Hygiene consultant for Industrial Hygiene services at Golder. She is responsible for the oversight of occupational health, safety and industrial hygiene services and supports other colleagues in these and related fields across the US, in North America, and globally. Ms. Bones has 15 years of experience in providing industrial hygiene, occupational safety and environmental health consulting to various industrial, governmental, commercial clients and institutional clients. Trained in comprehensive industrial hygiene, she has conducted numerous workplace exposure assessments, completed hundreds of assessments for biological, chemical and physical hazardous materials in various settings throughout North America and the Caribbean. She also has expertise in providing on going consulting services in the areas of asbestos, lead, mercury, noise, radon/radiation, silica, microbial assessments and remediation, indoor air quality and odor evaluations, vapor intrusion studies, industrial hygiene compliance and management, risk assessments, audits, and training.

RELEVANT EXPERIENCE

Heavy Manufacturing Electronics, Clearwater, Florida - CIH managing Industrial Hygiene Exposure Assessments specifically in heavy metals and chemical with BEI such as MDA.

Various Sites-Indoor Air Quality, USA - Technical expert in projects investigating IAQ issues including mold, bacterial and objectionable odors.

Various Sites-Occupational Noise Measurement, USA - Occupational Noise Dosimetry Measurement and Compliance Interpretation, Spot Noise Measurements using SLM for Noise Mapping.

Various Undeveloped Sites, Florida, USA - HUD Environmental Noise Measurement for Undeveloped Sites for Residential Compliance.

Safety Consulting, US - Experienced in providing safety consulting and OSHA compliance.

Hillsborough County Public Schools, Tampa, Florida, USA - Continuing Consulting Services in Environmental Health and Safety. Senior Project Manager and Client Main Point of Contact.

PUBLICATIONS

Journal Articles

Toledo Hernandez, Carlos, Adelmarie Bones and Paul Bayman. Fungi in the sea fan *Gorgonia ventalina*: diversity and sampling strategies. Coral Reefs (2007)

Toledo Hernandez, Carlos, Adelmarie Bones, Anabella Zuluaga and Paul Bayman. Fungi in healthy and diseased sea fans (*Gorgonia ventalina*): is *Aspergillus sydowii* always the pathogen? Coral Reefs (2008)

Other

Thesis Dissertation: Effectiveness of Biocide Substitution and Management Plan Implementation for the Control of *Legionella pneumophila* in Cooling Tower Waters. University of South Florida, COPH, EOH Department, Industrial Hygiene Program.