

Ms. Heffernan is a certified industrial hygienist (CIH) with over thirty years of experience in environment health and safety (EH&S) in the specialty chemical and aerospace industries. She has held positions of increasing responsibility in all aspects of EH&S, including management of several different large manufacturing sites. She is an experienced EHS professional who has conducted numerous EHS management system and compliance audits across the US and internationally. Industrial hygiene responsibilities include conducting worker exposure assessments and interpreting various analytical results as they relate to federal, state, and/or local standards, and reporting to regulatory agencies and clients. Ms. Heffernan is proficient in the use of the various standard environmental and industrial hygiene field survey and assessment equipment and skilled at data interpretation.

Maura holds the following degrees:

M.B.A. Management & Technology  
Rensselaer Polytechnic Institute  
Hartford, CT 2001

M.S. Environmental Science  
University of New Haven  
West Haven, CT 1988

B.S., Biology  
St. John's University  
Jamaica, NY 1981

Some interesting projects from her consulting experience include:

Resolve Marine – On site project lead for an emergency response and salvage operation for a fire onboard a cargo vessel. In accordance with 29 CFR 1915, acted as the on-site certified industrial hygienist overseeing air monitoring activities following the fire and during vessel caretaking and salvage operations.

MAHLE - Project manager for the company wide industrial hygiene program. Designed and conducted industrial hygiene assessments at factories and technical centers in Tennessee, South Carolina, New York and Michigan.

HMI - Wrote an asbestos management plan based on HMI being a “building owner.” To best fit in with their procedure and documentation system, the plan was incorporated into their industrial hygiene management system. The plan included a process to conduct sampling for suspected asbestos containing materials and to update location maps.

Odyssey Logistics – Planned and conducted a site wide industrial hygiene assessment for one of their tank truck maintenance operations. Activities assessed included welding, painting and cleaning. Recommendations for improvement focused on employee work practices.

Her experience working directly for industrial facilities includes various EHS roles for United Technologies Corporation, including overall site management for several different large manufacturing sites with the Pratt & Whitney and UTC Aerospace divisions and EH&S compliance and management systems audits in the US as well as Singapore, Russia and Italy..

She was also the corporate industrial hygienist for WR Grace conducting industrial hygiene assessments at manufacturing locations in the US, Canada, Ireland and England. She also conducted extensive industrial hygiene assessments for employee exposures to 1,3 Butadiene, Cobalt, Manganese and solvents, which required that sites to implement recommended changes to reduce employee exposures.