

Jerry A. Formisano, Jr.

GKO Environmental Health Services, LLC P.O. Box 342050 Kailua, Hawaii 96734-8996 formisja@gmail.com (808) 384-3523



- Occupational safety and health professional, 37 years' experience
- President and Founder of GKO Environmental Health Services, LLC, providing workplace health and safety consulting
- 21 years active-duty as Industrial Hygiene Officer, United States Navy
- Ph.D., Environmental Health Sciences, New York University Medical Center, New York
- Certified Industrial Hygienist 1998 2022
- Certified Safety Professional 2006 2022

EXPERIENCE

President / Chief Executive Officer GKO Environmental Health Services LLC, Kailua, Hawaii	2007 - present
Industrial Hygienist Pearl Harbor Naval Shipyard, Pearl Harbor, Hawaii	2007 - 2013
Industrial Hygiene Officer, Medical Service Corps United States Navy	1986 - 2007

Asbestos:

- Supervised assignments regarding asbestos world-wide during 1986-2013, following U.S. Navy standards.
- **Experienced** in identification, collection, and counting of **airborne asbestos** fibers under different workplace conditions, including on board **ships** 1986 2013.
- Trained and cognizant of U.S. Navy regulations for asbestos and the history of asbestos use in the United States maritime services, including but not limited to U.S. Merchant Marine, U.S. Coast Guard, and some commercial vessels 1986-2013.
- Observed and sampled asbestos insulation removal and installation.
- **Observed gasket removal and installation for large valves** and ship components in a shipyard environment, 2007 2013.
- **Sampled** clean-up of **airborne carbon composite fibers** after a United States Marine Corps Harrier AV-8B mishap, Marine Corps Air Station Cherry Point, Havelock, N.C., 1988.
- **Designed, supervised and sampled major asbestos removal project** inside Naval Air Rework Facility (now Naval Aviation Depot), MCAS Cherry Point, NC, 1988.
- Designed removal plan for asbestos containing material (ACM) U.S. Consulate, Shanghai, China 1990.
- Inspected asbestos remediation after steam pipe explosion USS MIDWAY (CV 41), 1991.
- **Identified and catalogued asbestos containing material (ACM)**, performed **asbestos rip-out** on board USS INDEPENDENCE (CV 62) to ensure safety of the ship and the crew while overseas, 1992.
- **Designated** Head, Emergency **Asbestos Ripout Team**, USS INDEPENDENCE (CV 62), responsible for all asbestos equipment and training, 1992-1994.
- **Deployed** to Riyadh, Saudi Arabia in support of **asbestos remediation** issue for U.S. Air Force, 1996.

- Managed the Asbestos Proficiency Analytical Testing (PAT) program for the U.S. Navy and U.S.
 Marine Corps worldwide, both ashore and afloat 2004 2007.
- Trained as Asbestos Hazard Emergency Response Act (AHERA) Supervisor 2007-2013.

EDUCATION

Ph.D., Environmental Health Sciences, NYU School of Medicine, NY, NY	
Thesis: Analysis of the U.S. Navy's Occupational Exposure Database (NOED)	2000
M.S. Occupational Medicine, NYU School of Medicine, NY, NY	1981
B.S. College of the Holy Cross, Worcester, MA	1978

AWARDS AND HONORS

Navy Meritorious Service Medal (two awards)	2003 and 2007
Army Commendation Medal	1997
Armed Forces Service Medal	1997
NATO Medal	1997
Kuwait Liberation Medal	1995
Navy and Marines Corps	
Achievement Medal (four awards)	1989, 1994, and 1995
Southwest Asia Medal (two awards)	1992 and 1993
Navy and Marines Corps	
Commendation Medal	1991

PROFESSIONAL ORGANIZATIONS:

American Conference of Governmental Industrial Hygienists	(ACGIH)	1987 - 2022
American Industrial Hygiene Association	(AIHA)	1989 - 2022
American Board of Industrial Hygiene	(ABIH)	1998 - 2022
Board of Certified Safety Professionals	(BCSP)	2006 - 2022
American Society of Safety Professionals	(ASSP)	2009 - 2022
President, Hawaii Local Section, AIHA		2009
Lecturer, Honolulu Community College		2008 - 2009
Air Sampling Instruments Committee, ACGIH		2006 - 2014

PUBLICATIONS:

"Sampling for Chemical, Biological, Radiological, Nuclear, and Explosive Agents during Emergency Response to Mass Destructive Attacks, Terrorism, and Chemical Disasters", Formisano, J.A., Jr., in *Air Sampling Technologies: Principles and Applications*, American Conference of Governmental Industrial Hygienists (2008)

"Evaluation of Industrial / Commercial Materials", in *Toxicology Principles for the Industrial Hygienist, Luttrell, W., et.al., ed.*, Pierce, J.T., Lutz W.D., Formisano, J.:367-375 (2008)

"Application of statistical models for secondary data usage of the U. S. Navy's Occupational Exposure Database (NOED)", Formisano, J.A. Jr., Still, K., Alexander, W., Lippmann, M.: *Applied Occupational & Environmental Hygiene* 16(2):201-209 (2001)

"Composite fiber field study: Evaluation of potential personnel exposures to carbon fibers during investigation of a military aircraft crash site", Formisano, J.A. Jr.: *Applied Industrial Hygiene, special issue*, 52-56 (1989)