



DOUGLAS A. JOHNSON

Radiation Safety Officer
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EDUCATION

Texas A&M University, Master of Science, Nuclear Engineering, 1995

University of Florida, Bachelor of Science, Radiation Protection, 1984

PROFESSIONAL EXPERIENCE

TDI-Brooks International, Inc., College Station, TX, Radiation Safety Officer, 2005-Present

Foxfire Scientific Inc., College Station, TX, Senior Industrial Hygienist, 2009 - 2011

Integrated Ocean Drilling Program, College Station, TX, Associate Director for Health, Safety, (Security) and Environment 2005 – 2009

National Center for Electron Beam Food Research, College Station, TX, General Manager, 2002-2005

Texas A&M University, College Station, TX, Senior Health Physicist and Laser Safety Officer, 1991 to 2002

Texas Department of Health, Corpus Christi, TX, Regional Manager-Radiation Control, 1986-1991

Norfolk Naval Shipyard, Portsmouth, VA, Nuclear Engineer, 1984-1986

PROFESSIONAL TRAINING

National Environmental Trainers, HAZWOPER (Hazardous Waste Operations and Emergency Response) 2009.

Defense Readiness Medical Training Institute, Homeland Security Medical Executive Course, 2008.

Texas Engineering Extension Service, STCW BST Training (Basic marine firefighting and sea survival), 2008

TAMU Contract, DOT and IATA shipment of Dangerous Goods Course, 2006.

University of Florida, Environmental Studies Certificate, 1984.



SELECTED PROFESSIONAL ACTIVITIES/AWARDS

Professional Member American Society of Safety Engineers

Board member South Texas Chapter of the Health Physics Society

Licensed Medical Physicist

Instrument Society of America

Association of United States Navy

American National Standards Institute- Committee Member, Laser Safety

American Conference of Government Industrial Hygienists

SELECTED PUBLICATIONS

Metcalf & Eddy in collaboration with Lamont-Doherty Earth Observatory of Columbia University, and Texas A&M University (D. Johnson-collaborator) 2008 Programmatic Environmental Impact Statement, Integrated Ocean Drilling Program.

R. Gold, J. Maxim, D. Halepaska, Jr., M. Wales, D. Johnson, J. Wild, 2005 Electron Beam Irradiation as Protection Against The Environmental Release of Recombinant Molecules for Biomaterials Applications, *Journal of Biomaterials Science, Polymer Edition*, Vol: 16 No. 1 pp: 78-88.

D. Johnson, with seven subcommittee members, T. Hitchcock (Editor), 1999, *Guide to Non-beam Hazards Associated with Laser Use*, First Edition, Laser Institute of America.