

Dennis Armstrong

Dennis R. Armstrong is currently a technical staff member at Los Alamos National Laboratory and works in Emergency Management and Response (S-8). He provides technical support to field response elements for all types of emergency events, is responsible for the Los Alamos National Laboratory emergency hazard assessment program, and assists in emergency planning efforts of the Laboratory. Dennis came to Los Alamos in 1992 as a section leader for the environmental monitoring efforts of the Laboratory covering soil, water, air and direct radiation exposure. For the past several years, Dennis has been involved with and a co-author of the Los Alamos Environmental Monitoring Report. He has co-authored several reports involving the environmental monitoring and the associated risk analysis for food products grown in areas surrounding the Laboratory. For thirteen years prior to coming to Los Alamos, Dennis was employed in the United States Air Force as an industrial hygienist and health physicist in the Bioenvironmental Engineering career field. While in the Air Force, Dennis received a Masters of Engineering degree from the University of Florida in the field of Environmental Health Physics. Prior to entering the Air Force, Dennis received a Bachelor of Science degree in the field of Engineering Physics and completed course requirements in Radiation Biophysics. Dennis has worked on projects involving emergency planning, environmental monitoring, the launch of radioactive material in satellites, the Space Shuttle program, the safe handling of large and small quantities of toxic hypergolic fuels and oxidizers, and workplace monitoring to ensure safe handling of radioactive and chemical materials. Because of his knowledge of environmental transport, he was selected to participate in the DOE Performance Assessment Task Team and is member of the DOE Subcommittee on Consequence Assessment and Protective Actions and the DOE Accident Response Group (Health and Safety Representative). He has published Air Force regulations, Los Alamos technical reports and several journal articles.