



BIOGRAPHY

AIR FORCE OPERATIONAL TEST & EVALUATION CENTER

RODERICK A. EARL

Roderick A. Earl is the Director of Safety and Environmental Management, Headquarters Air Force Operational Test and Evaluation Center, Kirtland Air Force Base, N.M. In this capacity, he is responsible for all aspects of safety, health, and environmental compliance for the Center's more than 76 major test programs at five detachments and 11 operating locations. He advises and represents the AFOTEC Commander on safety, occupational health, and environmental concerns to the Office of the Secretary of Defense, Secretary of the Air Force Office of Acquisition, Air Force major commands, and other military service branches and federal agencies on operational test safety and environmental issues.



Mr. Earl was born in Orange, Calif., and raised as an Air Force family member traveling to various overseas locations with his family. He enlisted in the Air Force in 1985 and completed munitions systems technology training at Lowry AFB, Colo. He has served as a munitions controller at Clark AB, Republic of the Philippines; Senior Munitions Inspector and Operations Superintendent at McChord AFB, Wash.; Weapons Safety Officer and Nuclear Surety Officer at Grand Forks AFB, N.D.; and Occupational Safety Superintendent at the 377th Air Base Wing, Kirtland AFB, N.M. His final two active duty Air Force assignments were as the Occupational Safety Manager at AFOTEC's Detachment 1 and as Chief of Occupational Safety at Headquarters AFOTEC, Kirtland AFB, N.M., where he specialized in chemical and biological safety and directed energy safety before retiring in 2005 from the Air Force.

He entered federal civilian service after military retirement and returned to AFOTEC as the Deputy Director of Safety before his current position as the Director of Safety and Environmental Management.

EDUCATION:

- 1988 Associate of Science degree in munitions systems technology, Community College of the Air Force
- 1996 Nuclear Surety Officer School, Defense Nuclear Agency, Kirtland AFB, N.M.
- 1997 Weapons Safety Manager School, Lackland AFB, Texas
- 2000 Ground Safety Manager School, Headquarters Air Force Safety Center, Kirtland AFB, N.M.
- 2001 Associates of Science degree in occupational safety and health, Community College of the Air Force
- 2003 Senior Noncommissioned Officer Academy, Maxwell AFB, Ala.
- 2003 Bachelor of Science degree in education, Southern Illinois University, Carbondale, Ill.
- 2006 Master of Science degree in occupational safety and health and environmental, Columbia Southern University, Orange Beach, Ala.

CAREER CHRONOLOGY:

1. 1985 – 1988, Munitions controller, 3rd Equipment Maintenance Squadron, 3rd Tactical Fighter Wing, Clark AB, Republic of the Philippines
2. 1988 – 1993, Senior Munitions Inspector, 62nd Equipment Maintenance Squadron, 62nd Air Wing, McChord AFB, Wash.
3. 1993 – 1994, Munitions Storage Supervisor, 39th Munitions Squadron, 39th Air Base Wing, Incirlik AB, Turkey.
4. 1994 – 1996, Munitions Operations Superintendent, 62nd Equipment Maintenance Squadron, 62nd Air Wing, McChord AFB, Wash.
5. 1996 – 1998, Weapons Safety Manager and Nuclear Surety Officer, 319th Air Refueling Wing, Grand Forks AFB, N.D.
6. 1998 – 2000, Occupational Safety Superintendent, 377th Air Base Wing, Kirtland AFB, N.M.
7. 2000 – 2001, Occupational Safety Manager, Detachment 1, Air Force Operational Test and Evaluation Center, Kirtland AFB, N.M.

8. 2001 – 2005, Chief, Occupational Safety, Headquarters Air Force Operational Test and Evaluation Center, Kirtland AFB, N.M.
9. 2005 – 2006, Chief of Occupational Safety and Deputy Director of Safety, Headquarters Air Force Operational Test and Evaluation Center, Kirtland AFB, N.M.
10. 2006 – present, Director of Safety and Environmental Management, Headquarters Air Force Operational Test and Evaluation Center, Kirtland AFB, N.M.

AWARDS AND DECORATIONS:

Meritorious Service Medal with two oak leaf cluster
Air Force Commendation Medal with three oak leaf clusters
Air Force Achievement Medal with oak leaf cluster
Air Force Good Conduct Medal with one silver star and oak leaf cluster
National Defense Service Medal with bronze star
Southwest Asia Service Medal with bronze star
Global War on Terrorism Service Medal
Humanitarian Service Medal
Air Mobility Command Leo Marquez Maintenance Award Technician of the Year
Air Mobility Command Lance P. Sijan Award
Noncommissioned Officer Commandant's Leadership Award

OTHER ACHIEVEMENTS:

Mr. Earl is a member of the New Mexico System Safety Society and was selected as Safety and Security Chairman for the 24th Annual International System Safety Conference held in 2006 in Albuquerque N.M. While working in this capacity, he worked as the international liaison with state and local law enforcement agencies ensuring the safety and security of more than 400 members representing 17 countries. He was also a featured presenter at the conference presenting the Air Force Operational Test and Evaluation Center mission briefing and an overview of AFOTEC's role in operational test safety. His presentation described how AFOTEC's mission integrates into the government acquisition process that includes the AFOTEC Environment, Safety, and Occupational Health Management System, as well as how operational test safety is a key process in maximizing combat capability by protecting and conserving combat weapons systems and their support equipment through the identification, elimination, control, and documentation of systems hazards. Mr. Earl is currently a member of the Air Force Human Systems Integration working group, Air Force Laser System Safety Review Board, Air Force Directed Energy Safety Board, Air Force Non-Nuclear Munition System Safety Board, and the Air Force Space Safety Council.