

Emil D. Morrow joined DOE in June 1995. He is the Senior Technical Advisor for Safety and Operations in Defense Programs. His duties have included involvement in Defense Nuclear Facilities Safety Board Recommendations, international liaison with nuclear programs of other nations and advisor to senior Defense Programs HQ line management.

Mr. Morrow has been involved with the DNFSB Recommendation 95-2 (Integrated Safety Management) since its beginning. For two years, he performed additional duties as the Assistant Director, Safety Management Implementation Team. In this capacity, he has traveled extensively throughout the DOE complex on Integrated Safety Management issues. He holds a B.S. degree from the U.S. Naval Academy and an M.S. degree from the George Washington University.

Mr. Morrow has over 30 years operational experience in the U.S. Navy. He was directly involved in the management, supervision and operation of naval nuclear reactors. He served on seven submarines. His ship based experience includes a 54 month tour as an Engineer Officer and command of two nuclear submarines, the USS Whale (SSN 638) and the USS Providence (SSN 719). He was the commissioning commanding officer of the USS Providence, the first vertical launch Tomahawk missile SSN and the first Naval ship to go to sea with a digital rod control system. As a member of the Naval Nuclear Propulsion Examining Board he conducted over 80 assessments of reactor plants and nuclear facilities and developed the initial sets of drills, evolutions and tests for the 688 class submarine reactor safeguards examinations. Mr. Morrow is the founding director of the Navy's Nuclear Field A School where he supervised the instruction of 5000 students annually. Senior Officer assignments included tours as a Submarine Squadron Commander, two Pentagon tours and Chief of Staff, Battle Force Seventh Fleet. In the latter capacity he was the chief investigator of three significant incidents, one of which received considerable international coverage.