

CURRICULUM VITAE – May 2013

David H. Tiktinsky

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EDUCATION

University of Arizona, Tucson, AZ
Bachelor of Science in Mining Engineering
December 1981

WORK EXPERIENCE

U.S. Nuclear Regulatory Commission, March 1982 – Present

Headquarters, Rockville, Maryland 20852
Senior Project Manager
Division of Fuel Cycle Safety and Safeguards
Office of Nuclear Material Safety and Safeguards

Duties and Accomplishments:

Currently serves as the Senior Project Manager (PM) for the Nuclear Regulatory Commission's (NRC) licensing review of the Mixed Oxide Fuel Fabrication Facility (MFFF) currently under construction near Aiken, SC. In this position, I have overall project management responsibility for the review of MOX Services application to possess and use radioactive material at the MFFF. In this role, I am also responsible for preparing and implementing the plan to verify construction of principal structures, systems and components which must be completed, as per regulatory requirements, prior to issuance of a license. Additionally, I have assisted the NRC Region 2 in the inspections of Items Relied Upon for Safety related to quality assurance and technical requirements for safety systems.

Served as senior PM for the development of an integrated Commission Paper on Security Assessments for Fuel Cycle and Materials facilities in response to the terrorist act of September 11, 2001. This involved analyzing and evaluating security controls at NRC licensed Fuel Cycle and Materials Facilities with respect to Commission efforts to regulate security of nuclear facilities post September 11, 2001.

Served as PM for licensing of transportation of radioactive material packages under 10 CFR Part 71. This included transportation packages that varied from fresh and spent nuclear fuel, radiography cameras, and radioactive sources. I was also responsible for issuing and managing an NRC bulletin on related to package testing. Additionally, served as the PM for a number of amendments related to spent fuel storage licensing under 10 CFR Part 72.

Served as PM for managing contract technical assistance within the Office of Nuclear Materials, Safety and Safeguards. This involved reviewing the technical aspects of all of the contracts that I managed and assuring that the work obtained from contractors was of good quality at the most reasonable cost.

Served as a technical reviewer in the areas of Mining Engineering and Rock Mechanics to support of the Yucca Mountain high level repository review.

OTHER QUALIFICATIONS

NRC Meritorious Service Award in 2012
Multiple NRC High Quality Increase Awards
Multiple Performance Awards
Multiple Special Act Awards
Multiple Team Special Act Awards