

Deborah Seymour
Statement of Professional Qualifications

CURRENT POSITION

Branch Chief
Construction Projects Branch 1
Division of Construction Projects
Center for Construction Inspection
U.S. Nuclear Regulatory Commission
Region II, Atlanta GA

EDUCATION

B.S., Chemical Engineering and Materials Engineering, University of Connecticut.

PROFESSIONAL

Material Control and Accountability Inspector Qualification, NRC, 1988
Heath Physics Inspector Qualification, NRC, 1990
PWR Operations Inspector Qualification, NRC, 1994
Senior Resident Inspector Development Program Graduate, NRC 1997
Fuel Cycle Safety Inspector Qualification, NRC, 2000
Sigma Xi, member
Tau Beta Pi, member

QUALIFICATIONS

Ms. Seymour has worked for the NRC for 23 years. Currently, she is the branch chief for Construction Projects Branch 1 in the Division of Construction Projects in NRC's Region II Office in Atlanta, GA. Her primary responsibility is providing direction and oversight to the construction inspection programs at fuel facilities under construction in the United States, including the Mixed Oxide (MOX) Fuel Fabrication Facility at the Savannah River Site in Aiken, SC; and the National Enrichment Facility (Urenco USA), in Eunice, NM. She has held a number of other positions at the NRC, including:

- Senior Project Inspector, National Enrichment Facility
- Senior Fuel Facilities Project Inspector for Westinghouse Electric Company, Global Nuclear Fuels, Babcock and Wilcox Nuclear Operations Group, AREVA Lynchburg, and AREVA-Washington.
- Resident Inspector, Sequoyah Nuclear Power Plant
- Project Engineer, Vogtle, Hatch, and Sequoyah Nuclear Power Plants
- Inspector for Radiological Effluents and Chemistry (fuel facilities and reactors)
- Inspector, Material Control and Accounting (fuel facilities and reactors)

Prior to joining the NRC, she also held positions at the Institute of Material Sciences, at the University of Connecticut; and at the J.M. Ney Company, a precious metal refinery in Bloomfield Connecticut.