

# THOMAS R. LANCASTER, MBA, BS, P.G.

## Statement of Professional Qualifications

### EDUCATION

MBA George Mason University, 1999.  
Graduate Studies Geophysical & Hydrogeological Science,  
Old Dominion University, 1984-86.  
B.S. Geophysical Science, Juanita College, May 1984.

### HYDROGEOLOGY & ENVIRONMENTAL PROFESSIONAL EXPERIENCE

**SEPT. 2008 - Present** Hydrogeologist & Regulatory Project Manager  
Nuclear Regulatory Commission, Rockville, MD

As a Hydrogeologist and Regulatory Project Manager for Uranium Recovery Licensing Branch, responsibilities have included safety technical reviews of license application for the Crow Butte ISR License Renewal, the proposed Dewey-Burdock ISR facility, the proposed Crow Butte North Trend ISR satellite facility, the proposed Crow Butte Marsland ISR satellite facility, and UMTRCA Title I sites. Responsibilities have also included project management of the proposed Crow Butte Marsland ISR satellite facility, backup project manager of Crow Butte and Dewey-Burdock licensing actions, support for Crow Butte facility inspections, and NRC staff technical witness for the Dewey-Burdock ISR licensing hearing.

**DEC. 2002 - Present** Senior Hydrogeologist & Project Manager  
Self Employed, Richmond, VA

Responsible for the management of hydrogeological and environmental investigations and cleanup projects under federal and state programs such as the Virginia Petroleum Cleanup Program, RCRA, CERCLA, VPDES Groundwater Program, and Virginia Volunteer Remediation Program.

**2001 - DEC. 2002** Senior Hydrogeologist & Project Manager  
Earth Tech, Inc., Richmond, VA

Responsible for the management of hydrogeological and environmental investigation and cleanup projects under federal and state programs such as the Virginia Petroleum Cleanup Program, RCRA, CERCLA, VPDES Groundwater Program, Virginia Volunteer Remediation Program, and NEPA.

**MAY 1992 - OCT. 2000** Senior Hydrogeologist & Regulatory Project Manager  
VA Department of Environmental Quality, Woodbridge, VA

Senior Hydrogeologist and Regulatory Project Management for hydrogeological and environmental investigation and cleanup projects under the Virginia RP-lead and State-lead petroleum assessment and cleanup programs, VPDES groundwater program, and the Virginia volunteer remediation program. I also provided extensive program management and project management support for all the Northern Virginia Federal Facilities as well as VPDES impoundment environmental investigation and cleanup projects.

**1990 - 1992**

**Senior Hydrogeologist/Project & Technical Program Manager**  
***Ogden Environmental and Energy Services Inc., Fairfax, VA***

Senior Hydrogeologist and Project Management for hydrogeological and environmental investigation and cleanup projects, hazardous and solid waste management projects, the development of hazardous waste contingency plans, and environmental management systems/compliance audits under UST/AST/SPCC compliance, CERCLA, RCRA, Voluntary Remediation Program (VRP), Water Resources, and Brownfields, NEPA, and VPDES. Responsibilities also included managing the technical program development and issues for hydrogeological assessment and cleanup projects.

**1988 – 1990**

**Hydrogeologist & Project Manager**  
***Law Engineering and Environmental Services Inc., Chantilly, VA***

Hydrogeologist and Project Management for hydrogeological and environmental investigation and cleanup projects under federal and state programs such as the Virginia Petroleum Cleanup Program, RCRA, CERCLA, VPDES ground water projects, LUST and Virginia Solid Waste Management.

**LICENSES AND CERTIFICATIONS**

- Certified Professional Geologist, 1993-Present, VA License Number – 2801 000953.