Karen K. Beckley

August 11, 2020

Nevada Commission on Nuclear Projects c/o Agency for Nuclear Projects Attn: Shawnee J. Newkirk 1761 College Parkway, Suite 118 Carson City, Nevada 89706

Dear Ms. Newkirk:

I appreciate this opportunity to submit my letter of interest for the position of Executive Director with the Agency for Nuclear Projects. Given my related experience and excellent capabilities, I appreciate the Commission's consideration for this position.

Planning, Developing and Implementing Goals and Objectives

25+ years' aggressive environmental/radiological regulatory experience. Planned, implemented, coordinated, and revised all areas of multiple federal, state, local, national and international Programs.

Planning, Monitoring and Justifying Budgets

20+ years planning, managing, and monitoring up to \$16 million-dollar budgets for current and future budgetary requirements including contracts, grants, fees and trust funds.

Coordination, Collaboration and Adjudication

40+ years of state, local, federal, tribal, legal, contractor, national and international working relationships. Responsible for adjudicating numerous Program enforcement actions.

My leadership background spans more than two decades of service in Nevada State Government. I bring an extraordinarily strong foundation capable of supporting the mission and goals of the Agency with the following professional background:

- Graduate level education with work experience/knowledge of State Administrative functions.
- · Ability to manage information and resources.
- Excel at making sound decisions.
- Experience with the Nevada State Legislative system, budget development, management and strategic planning.
- Ability to perform in a leadership role in policy development and implementation.

I fully understand that developing and maintaining interdepartmental partnerships and relationships with local, tribal, state and federal partners is essential for effective administration and in creating a successful Nevada State Government.

Thank you for considering and processing my letter of interest.

Karen K. Beckley

Encl. Resume References

Karen K. Beckley

Professional Experience

Nevada Division of Public and Behavioral Health
Bureau Chief, Health Protection and Preparedness (2018-currently)

Radiation Control Program Manager (2004-2018)

- Administration of multiple regulatory Programs in the Bureau, statewide under NRS/NAC 440, 450B, 453A, 653, 457 and 459 including 75 staff.
- Manage \$16 million dollar budget for current and future budgetary requirements to plan, prepare and execute a comprehensive, operational Radiation Control Program.
- Oversee budget accounts for Bureau regulatory programs including contactors, federal grants, federal contracts, general fund, fees, trust funds and interagency transfers.
- Provide testimony at Legislature, Board of Health, U.S. Nuclear Regulatory Commission (NRC)
 Management Review Board, Interim Finance Committee and Board of Examiners.
- Elected Chair, Conference of Radiation Control Program Directors (CRCPD) by 38 State
 Radiation Control Programs (Agreement States), radiation professionals and industry, nationally.
- Liaison Officer to the CRCPD Transport Security Unified Stakeholders Group
- Member of CRCPD Task Force on Inter-Organizational Activities; Govt. Coordinating Council.
- Represented Agreement States at the International Atomic Energy Agency (IAEA), International Conference on Security of Radioactive Material in Vienna, Austria, December 2018.
- Member of the IAEA working group developing a safety report on Radiation Safety in Trade of Commodities with other countries including Korea and Japan.
- Governor designated State Liaison Officer to the U.S. Nuclear Regulatory Commission.
- Governor designated representative to receive control of Safeguards and Security information under Section 147 of the Atomic Energy Act of 1954 as amended, 10 CRF Part 73 and orders issued by the NRC.

Nevada Division of Environmental Protection

Dept. of Energy (DOE)/Dept. of Defense (DoD) Programs Supervisor 1991-2004

- Delegated responsibility for Bureau including control of \$1.2 million dollar budget and supervision of 12 technical and 2 administrative staff for environmental oversight and regulation of all DOE and DoD sites in Nevada.
- Collaborated with DoD and DOE/Defense Programs for program development, emergency management, homeland security issues and current operations.
- Participated with Federal Emergency Management Agency to review and provide comments on national emergency management and homeland security policy documents.
- Established relationships with civilian, legal and military pentagon officials to coordinate DoD homeland security/environmental activities conducted in Nevada.
- Participated in Joint Military Affairs Committee meetings to discuss programmatic issues with the Air Force, Navy and Army personnel and other State agencies.

<u>Reynolds Electrical and Engineering, Co. Inc., Litigation Support Team (Prime DOE contractor)</u> <u>Litigation Support Coordinator 1984-1991</u>

• Developed and implemented new projects involving alleged radiation exposure injury including off-site reconstruction of the radiation protection/environmental health physics programs for the early 1950's through the 1970's and retrieval of early standards and procedures.

- Conducted training for Department of Justice/DOE attorneys in radiation safety, compliance, and radiation standards and history.
- Reviewed documents regarding comparative environmental radiation studies, nuclear testing
 policy, radioactive waste management, radiation and environmental standards, personnel
 dosimetry and epidemiology reports for health physics issues and compliance.

Accomplishments

- Implemented new 10 CFR 61 regulations to restrict shipping of nuclear waste through Nevada.
 Participated in high level discussions with NRC and DHS to defend NV's positions. Coordinated with the Agency for Nuclear Projects office and NV Highway Patrol to develop a policy document and procedure. NV was first in the country to utilize these regulations to restrict shipments in 2017 and established national policy which other States have implemented.
- Coordinated with federal, state and local partners for the exothermic event at the Closed Low-Level Radioactive Waste Site, Beatty, NV, in 2015. Coordination of federal, state and local response and recovery efforts; management of on-going evaluations for long term cap/cover solutions and remediation. Participated in multiple briefings with the Governor.
- Supervised radiological screening of 240 patients in NV and participated in the federal
 determination to recall all rubidium producing generators (radiation producing devices) on a
 national basis. The U.S. Food and Drug Administration, Center for Disease Control and
 Prevention (CDC) and the NRC acknowledged NV for the timely development of screening
 criteria, accurate dose assessment and coordination with all appropriate federal agencies. The
 screening criteria developed was used by the CDC and other Agreement States.
- Negotiated and implemented a plan with California's Radiation Control Program to address the Sealed Source and Device Registry Evaluation Program in Nevada since the NV Program lacks workload to justify technical positions to conduct the evaluations. The NRC found the process to be satisfactory in 2013 and other States now utilize the same strategy.
- Participated in the international, national and State coordination of domestic response and recovery, subsequent mitigation, efforts for the Fukushima, Japan nuclear power plant incident in 2011, including Governor briefings.
- Developed and implemented a new process to address reciprocity inspections and licensing which
 was identified by the NRC and a "good practice" and has been implemented on a national basis.
- Developed and implemented a "Grow Your Own" Program to address hiring challenges. The Program was recognized by the NRC as successful during the 2009 audit.
- Hired by Health Division Radiation Control Program in 2004 when the Program was on heightened oversite by the NRC; developed and implemented planning documents to address NRC concerns; the Program was removed from heightened oversight during an audit by the NRC in 2005.

Education

Bachelor of Science (B.S.), Radiological Sciences, University of Nevada, Las Vegas, 1987.Master of Public Administration (M.P.A.), Public Administration and Policy, University of Nevada, Reno, 1997.

Master of Science (M.S.), Crisis and Emergency Management/Homeland Security, Institute for Security Studies, University of Nevada, Las Vegas, 2005.

Certificate of Completion, Advanced Leadership Training, Great Basin Public Health Leadership Institute, 2007.

Professional References

Updated: September 11, 2020

Mr. Robert Halstead

Ms. Linda Anderson, Esq.

Mr. Ross Armstrong Administrator Division of Child and Family Services

Mr. Randy Erickson State Agreements Officer NRC Region IV