

DOCKET NUMBER: 70-1374

LICENSE NUMBER: SNM-1373

LICENSEE: Idaho State University

SUBJECT: SAFETY EVALUATION REPORT: AMENDMENT 4 – NEW RADIATION  
SAFETY OFFICER AND UPDATED ROSTER OF OFFICIALS

## **I. INTRODUCTION**

By letter dated September 24, 2018, as supplemented by a letter dated September 25, 2018, Idaho State University submitted changes to Attachment I of its application. Specifically, the change provided an updated roster of university officials including a new radiation safety officer (RSO).

## **II. DISCUSSION**

The regulation in Title 10 of the *Code of Federal Regulations* (10 CFR) Paragraph 70.23(a) states that an application for a license will be approved if the Commission determines, in part, that the applicant is qualified by reason of training and experience to use licensed material for the purpose requested. The U.S. Nuclear Regulatory Commission (NRC) staff has reviewed the training and experience of the new RSO against the minimum qualification requirements in Attachment IV of the application and finds them acceptable. Specifically, the NRC staff makes the following findings:

The RSO is required to have a Bachelor of Science (BS) degree, or higher, in health physics, nuclear engineering, or a closely related field and 5 years of experience related to health physics/radiation protection. In addition, the RSO must be certified by the American Academy of Health Physics, or nominal equivalent certification. The new RSO is Mr. John Longley. Mr. Longley has a BS degree in physics and a Master of Science degree in health physics. In addition, Mr. Longley has over 30 years of experience in nuclear related positions and is a Certified Health Physicist. Therefore, the staff finds the qualifications of the new RSO to be acceptable.

Other personnel changed on the roster of university officials occupy senior management positions with no minimum qualification requirements imposed by Attachment IV of the license application. Therefore, the staff finds these additional changes acceptable.

## **III. ENVIRONMENTAL REVIEW**

A proposed action is excluded from an environmental review under 10 CFR 51.22(c)(14)(v) if it is an amendment to a license issued pursuant to 10 CFR Part 70 authorizing the use of radioactive materials for research and development and for educational purposes. The changes to Attachment I of the application meet this requirement.

The NRC staff determined that the proposed action does not adversely impact public health and safety or the environment, and is categorically excluded from the requirement to conduct an environmental review. Therefore, in accordance with 10 CFR 51.22(c)(14)(v), neither an environmental assessment nor an environmental impact statement is warranted for this action.

#### **IV. CONCLUSION**

As stated above, the NRC staff finds that the new RSO is qualified by reason of training and experience to use licensed material for the education, research, and training activities authorized by the license.

#### **V. PRINCIPAL CONTRIBUTORS**

Kevin Ramsey, NMSS