

DOCKET NUMBER: 70-1374

LICENSE NUMBER: SNM-1373

LICENSEE: Idaho State University

SUBJECT: SAFETY EVALUATION REPORT: AMENDMENT 3 – UPDATED
ROSTER OF UNIVERSITY OFFICIALS

I. INTRODUCTION

By letter dated July 7, 2016, as supplemented by a letter dated September 26, 2016, Idaho State University submitted changes to Attachments I and IV of its application. Specifically, the changes provided an updated roster of university officials.

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 officials against the minimum qualification requirements in Attachment IV of the application and finds them acceptable. Specifically, the NRC staff makes the following findings:

- A. The Radiation Safety Officer (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 Dr. Richard Brey. Dr. Brey has a BS degree, Master of Science (MS) degree and Doctor of Philosophy degree in health physics. In addition, Dr. Brey has over 35 years of experience in health physics and is a Certified Health Physicist. Therefore, the staff finds the qualifications of the new RSO to be acceptable.
- B. The Reactor Supervisor is required to have a BS degree in an engineering or physical science field, and 2 years of experience in nuclear reactor operations. In addition, the Reactor Supervisor must pass the requirements for a Reactor Operator License, obtain a Senior Reactor Operator License within one year, and maintain certification as a Senior Reactor Operator. The new Reactor Supervisor is Mr. Maxwell Daniels. Mr. Daniels has a BS degree and MS Degree in Nuclear Engineering, and 2 years of experience in reactor operations at Idaho State University. In addition, Mr. Daniels has been certified as a Senior Reactor Operator. Therefore, the staff finds the qualifications of the new Reactor Supervisor to be 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 Attachments I and IV 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 prepare a site-specific environmental assessment. 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 university personnel are 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