

June 25, 2015

Dr. Melinda Krahenbuhl, Director
The Reed Research Reactor
Reed College
3203 SE Woodstock Blvd.
Portland, OR 97202-8199

SUBJECT: REED COLLEGE - REQUEST FOR ADDITIONAL INFORMATION REGARDING
THE AMENDMENT TO THE TECHNICAL SPECIFICATIONS FOR THE REED
RESEARCH REACTOR (TAC NO. MF1928)

Dear Dr. Krahenbuhl:

By letter dated, May 24, 2013 (Agencywide Documents Access and Management System Accession No. ML13149A016), as supplemented, Reed College requested an amendment to the technical specifications (TSs), Appendix A, of Facility Operating License No. R-112, for Reed Research Reactor.

The U.S. Nuclear Regulatory Commission staff has reviewed the information provided in your application, as supplemented, and determined that additional information is required in order to complete its review. We request that you provide responses to the enclosed request for additional information within 30 days after the date of this letter.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 50.30(b), you must execute your response in a signed original document under oath or affirmation. Your response must be submitted in accordance with 10 CFR 50.4, "Written communications." Information included in your response that is considered sensitive, or proprietary, that you seek to have withheld from the public, must be marked in accordance with 10 CFR 2.390, "Public inspections, exemptions, requests for withholding." Information related to security should be submitted in accordance with 10 CFR 73.21, "Protection of Safeguards Information: Performance Requirements." Following receipt of the additional information, we will continue our evaluation of your license amendment request.

M. Krahenbuhl

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If you have any questions or need additional time to respond to this request, please contact me at 301-415-0893, or by electronic mail at Geoffrey.Wertz@nrc.gov.

Sincerely,

/RA by MDeSouza/

Geoffrey Wertz, Project Manager
Research and Test Reactors Licensing Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

Docket No. 50-288
License No. R-112

Enclosure:
Request for Additional Information

cc: See next page

Reed College

Docket No. 50-288

cc:

Mayor of the City of Portland
1220 Southwest 5th Avenue
Portland, OR 97204

Reed College
ATTN: Dr. Nigel Nicholson, Dean of Faculty
3203 SE Woodstock Boulevard
Portland, OR 97202-8199

Reed College
ATTN: Mr. John Kroger, President
3203 SE Woodstock Boulevard
Portland, OR 97202-8199

Division Administrator
Nuclear Safety Division
Oregon Department of Energy
625 Marion Street NE
Salem, OR 97301-3737

Program Director
Radiation Protection Services
Public Health Division
Oregon Health Authority
800 NE Oregon Street, Suite 640
Portland, OR 97232-2162

Test, Research, and Training
Reactor Newsletter
University of Florida
202 Nuclear Sciences Center
Gainesville, FL 32611

M. Krahenbuhl

- 2 -

If you have any questions or need additional time to respond to this request, please contact me at 301-415-0893, or by electronic mail at Geoffrey.Wertz@nrc.gov.

Sincerely,

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Research and Test Reactors Licensing Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

Docket No. 50-288
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Enclosure:
Request for Additional Information

cc: See next page

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NRR-088

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NAME	GWertz	ELee/NParker	AAdams	GWertz (MDeSouza for)
DATE	6/17/2015	6/25/2015	6/25/2015	6/25/2015

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REQUEST FOR ADDITIONAL INFORMATION
REGARDING AMENDMENT TO THE TECHNICAL SPECIFICATIONS FOR
REED COLLEGE
REED RESEARCH REACTOR
DOCKET NO. 50-288
LICENSE NO. R-112

By letter dated, May 24, 2013 (Agencywide Documents Access and Management System Accession No. ML13149A016), as supplemented, Reed College requested an amendment to the technical specifications (TSs), Appendix A, of Facility Operating License No. R-112, for Reed Research Reactor (RRR). During our review, the following questions have arisen which require responses:

1. The requested TS amendment proposes to eliminate the position described in the current RRR TS 6.1.2, Specification b., of "Associate Director" as a Level 2, and adds a position of "Reactor Operations Manager" as a Level 3. The guidance in NUREG-1537, "Guidelines for Preparing and Reviewing Applications for the Licensing of Non-Power Reactors," Part 1, Appendix 14.1, "Format and Content of Technical Specifications," states in part, that the organizational functions, assignments, and responsibilities should be stated. Provide an explanation, justification and/or basis for the elimination of Level 2 position and the creation of a Level 3 position, or justify why no response is necessary.
2. The current RRR TS 6.1.2, Specification b, states in part, "The Associate Director reports to the Director, and is responsible for guidance, oversight, and technical support of reactor operations." The requested amendment removes the responsibilities for "guidance, oversight and technical support of reactor operations." The guidance in NUREG-1537, "Guidelines for Preparing and Reviewing Applications for the Licensing of Non-Power Reactors," Part 1, Appendix 14.1, "Format and Content of Technical Specifications," states in part, that the organizational functions, assignments, and responsibilities should be stated. Explain why these responsibilities are being removed from the TSs, the basis for this change, if these responsibilities are maintained in other RRR technical or administrative procedures, or justify why no response is necessary.

Enclosure