

November 18, 2016

Colonel L. Andrew Huff, Director
Armed Forces Radiobiology Research Institute
8901 Wisconsin Avenue
Bethesda, MD 20889-5603

SUBJECT: ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE
ENVIRONMENTAL ASSESSMENT AND FINDING OF NO SIGNIFICANT
IMPACT REGARDING RENEWAL OF FACILITY OPERATING LICENSE
NO. R-84 FOR THE ARMED FORCES RADIOBIOLOGY RESEARCH
INSTITUTE TRIGA REACTOR FACILITY (TAC NO. ME1587)

Dear Colonel Huff:

The U.S. Nuclear Regulatory Commission staff has forwarded a Notice of Issuance of the Environmental Assessment and Finding of No Significant Impact regarding the application submitted by Armed Forces Radiobiology Research Institute (AFRRI) TRIGA Reactor dated June 24, 2004, as supplemented by letters dated March 4, August 13, September 27, October 21, and December 15, 2010; February 7, June 20, September 6, October 20, and November 28, 2011; January 17, April 20, and September 21, 2012; June 28, and August 27, 2013; December 4, 2014; March 30, 2015; and February 9, February 26, August 5, September 12, September 21, September 26, September 27, September 30, and November 16, 2016, for a renewal of Facility Operating License No. R-84 for the AFRRI TRIGA Reactor, to the Office of the Federal Register for publication. The proposed action would renew Facility Operating License No. R-84 for 20 years from the date of issuance of the renewed license.

If you have any questions regarding this review, please contact me at 301-415-3398 or via electronic mail at Cindy.Montgomery@nrc.gov.

Sincerely,

/RA/

Cindy K. Montgomery, Project Manager
Research and Test Reactors Licensing Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

Docket No. 50-170

cc: See next page

Armed Forces Radiobiology Research

Docket No. 50-170

cc:

Director, Maryland Office of Planning
301 West Preston Street
Baltimore, MD 21201

Montgomery County Executive
101 Monroe Street, 2nd Floor
Rockville, MD 20850

Environmental Program Manager III
Radiological Health Program
Air & Radiation Management Adm.
Maryland Dept of the Environment
1800 Washington Blvd., Suite 750
Baltimore, MD 21230-1724

Director
Air & Radiation Management Adm.
Maryland Dept of the Environment
1800 Washington Blvd., Suite 710
Baltimore, MD 21230

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

Manager
Nuclear Programs
Maryland Department of Natural Resources
Tawes B-3
Annapolis, MD 21401

Mr. Stephen I. Miller, Director
Reactor Facility
Armed Force Radiobiology
Research Institute
8901 Wisconsin Avenue
Bethesda, MD 20889-5603

Colonel L. Andrew Huff, Director
Armed Forces Radiobiology Research Institute
8901 Wisconsin Avenue
Bethesda, MD 20889-5603

SUBJECT: ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE
ENVIRONMENTAL ASSESSMENT AND FINDING OF NO SIGNIFICANT
IMPACT REGARDING RENEWAL OF FACILITY OPERATING LICENSE
NO. R 84 FOR THE ARMED FORCES RADIOBIOLOGY RESEARCH
INSTITUTE TRIGA REACTOR FACILITY (TAC NO. ME1587)

Dear Colonel Huff:

The U.S. Nuclear Regulatory Commission staff has forwarded a Notice of Issuance of the Environmental Assessment and Finding of No Significant Impact regarding the application submitted by Armed Forces Radiobiology Research Institute (AFRRI) TRIGA Reactor dated June 24, 2004, as supplemented by letters dated March 4, August 13, September 27, October 21, and December 15, 2010; February 7, June 20, September 6, October 20, and November 28, 2011; January 17, April 20, and September 21, 2012; June 28, and August 27, 2013; December 4, 2014; March 30, 2015; and February 9, February 26, August 5, September 12, September 21, September 26, September 27, September 30, and November 16, 2016, for a renewal of Facility Operating License No. R-84 for the AFRRI TRIGA Reactor, to the Office of the Federal Register for publication. The proposed action would renew Facility Operating License No. R-84 for 20 years from the date of issuance of the renewed license.

If you have any questions regarding this review, please contact me at 301-415-3398 or via electronic mail at Cindy.Montgomery@nrc.gov.

Sincerely,

/RA/

Cindy K. Montgomery, Project Manager
Research and Test Reactors Licensing Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

Docket No. 50-170

cc: See next page

DISTRIBUTION:

| | | |
|----------------|------------------|------------------|
| PUBLIC | RidsNrrDprPrtb | JEads, NRR |
| PRLB R/F | CMontgomery, NRR | AMendiola, NRR |
| RidsNrrDpr | LTran, NRR | CMontgomery, NRR |
| RidsNrrDprPrta | PBoyle, NRR | AAdams, NRR |

ADAMS Accession Nos.: Pkg.: ML13211A209; Letter: ML13211A191; FRN: ML13211A190;
***concurred via e-mail**

| OFFICE | DPR/PRLB/PM | DPR/PRLB/LA* | DPR/PRLB/BC | OGC | DPR/PRLB/PM |
|--------|-------------|--------------|-------------|----------|-------------|
| NAME | CMontgomery | NParker | AAdams | MYoung | CMontgomery |
| DATE | 7/20/16 | 7/21/16 | 9/26/16 | 10/27/16 | 11/18/16 |

OFFICIAL RECORD COPY