

April 19, 2017

Vito Nuccio, Reactor Administrator
U.S. Geological Survey
Denver Federal Center
P.O. Box 25046 MS 911
Denver, CO 80225-0046

SUBJECT: UNITED STATES GEOLOGICAL SURVEY TRIGA REACTOR CLOSURE OF
CONFIRMATORY ACTION LETTER NO. NRR-03-005 ON SITE-SPECIFIC
COMPENSATORY MEASURES IMPLEMENTATION PLAN

Dear Mr. Nuccio:

The purpose of this letter is to inform you that the U.S. Nuclear Regulatory Commission (NRC) has closed Confirmatory Action Letter (CAL) No. NRR-03-005. The NRC issued CAL No. NRR-03-005 on October 21, 2003 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML032580483). This confirmatory action letter formalized commitments to implement site-specific compensatory measures related to security and safeguards.

By letter dated January 5, 2009, the NRC received an application for license renewal of Facility Operating License No. R-113 for the U.S. Geological Survey TRIGA Reactor (GSTR) (ADAMS Accession No. ML092120136). As part of the license renewal application review, the NRC staff reviewed the GSTR physical security plan, dated August 2016, and found it to be in compliance with the applicable regulations contained in Title 10 of the *Code of Federal Regulations* (10 CFR) Part 73, "Physical Protection of Plants and Materials." In addition, the NRC staff found that the site-specific compensatory measures committed to in CAL No. NRR-03-005 have also been incorporated into the GSTR physical security plan. Therefore, the NRC considers CAL No. NRR-03-005 closed.

Under 10 CFR 2.390, "Public inspections, exemptions, requests for withholding," the NRC will make a copy of this letter available electronically for public inspection in the NRC Public Document Room located at NRC Headquarters in Rockville, MD. The public can also access this letter in the NRC's document system, ADAMS, which is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

If you have any questions, please contact Mr. Anthony Mendiola, Chief of the Research and Test Reactors Oversight Branch, by phone at 301-415-1054, or by electronic mail at Anthony.Mendiola@nrc.gov.

Sincerely,

/RA/

Michele G. Evans, Deputy Director
for Reactor Safety Programs and Mission Support
Office of Nuclear Reactor Regulation

Docket No. 50-274

License No. R-113

cc: See next page

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 DATED: APRIL 19, 2017

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ADAMS Accession No.: ML17074A647; *concurred via e-mail**NRR-106**

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U.S. Geological Survey

Docket No. 50-274

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