## Official Use Only - Security Related Information

August 24, 2006

Dr. Warren Day, Reactor Administrator U.S. Department of the Interior Geological Survey Box 25046, MS 911 Denver Federal Center Denver, CO 80225-0046

SUBJECT: NRC INSPECTION REPORT NO. 50-274/2006-202

Dear Dr. Day:

On July 19-20, 2006, the US Nuclear Regulatory Commission (NRC) conducted a security inspection at your Geological Survey TRIGA Reactor facility. The inspection included a review of activities authorized for your facility. The enclosed report presents the results of that inspection.

The inspection examined activities conducted under your license as they relate to security and compliance with the Commission's rules and regulations, compliance with the conditions of your license, and implementation of certain compensatory measures. The inspector reviewed selected procedures and records, observed activities, and interviewed personnel. Based on the results of this inspection, no safety concerns or noncompliance with NRC requirements were identified. No response to this letter is required.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Website at <a href="http://www.nrc.gov/reading-rm/adams.html">http://www.nrc.gov/reading-rm/adams.html</a> (the Public Electronic Reading Room). However, because of the security-related items contained in the enclosure, and in accordance with 10 CFR 2.390 (d), a copy of this letter's enclosure will not be available for public inspection.

Should you have any questions concerning this inspection, please contact Craig Bassett at 404-358-6515.

Sincerely,

/RA/

Johnny H. Eads, Branch Chief Research and Test Reactors Branch B Division of Policy and Rulemaking Office of Nuclear Reactor Regulation

Docket No. 50-274 License No. R-113

Nonpublic Enclosure: NRC Inspection Report No. 50-274/2006-202

When detached from the enclosure, this letter is uncontrolled

CC:

Mayor City Hall Denver, CO 80202

Mr. Robert M. Quillin, Director Laboratory and Radiation Services Division Colorado Department of Public Health and Environment 8100 Lowry Boulevard Denver, CO 80220-6928

Mr. Timothy DeBey Reactor Director U.S. Geological Survey Box 25046 - Mail Stop 424 Denver Federal Center Denver, CO 80225

Test, Research, and Training Reactor Newsletter University of Florida 202 Nuclear Sciences Center Gainesville, FL 32611 Dr. Warren Day, Reactor Administrator U.S. Department of the Interior Geological Survey Box 25046, MS 911 Denver Federal Center Denver, CO 80225-0046

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