



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532-4352

JUN 08 2010

Walt W. Lilly, Radiation Safety Officer
Southeast Missouri State University
One University Plaza
Cape Girardeau, MO 63701-4799

Dear Dr. Lilly:

Enclosed is Amendment No.14 to your NRC Material License No. 24-09296-02 in accordance with your request.

Please note that this amendment includes authorization for the possession and storage of soil that may be contaminated with americium-241 as a result of the recent discovery of americium-241 contaminated soil located in an outdoor area near the University's rad bunker. **This amendment does not authorize remediation or decommissioning activities to be conducted on any outdoor areas at this time.**

It is our understanding that the University is working with a contactor to develop and submit for our review and approval, an amended version to its "Decontamination and Survey Plan for Rhodes and Magill Halls" dated November 2006, that will include provisions for dealing with contaminated soil.

It is also our understanding that the University will submit a plan, for our review and approval, to conduct a thorough evaluation for additional contamination in the area where the contaminated soil was discovered.

Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region III office at (630) 829-9887 so that we can provide appropriate corrections and answers.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure 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). The NRC's document system is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

You will be periodically inspected by NRC. Failure to conduct your program in accordance with NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC will result in enforcement action against you. This could include issuance of a notice of violation, or imposition of a civil penalty, or an order suspending, modifying or revoking your license as specified in the General Statement of Policy and Procedure for NRC Enforcement Actions.

Since serious consequences to employees and the public can result from failure to comply with NRC requirements, prompt and vigorous enforcement action will be taken when dealing with licensees who do not achieve the necessary meticulous attention to detail and the high standard of compliance which NRC expects of its licensees.

Sincerely,

A handwritten signature in black ink, appearing to read "Kevin G. Null". The signature is fluid and cursive, with a prominent initial "K" and a stylized "N".

Kevin G. Null
Materials Licensing Branch

License No. 24-09296-02
Docket No. 030-33508

Enclosure: Amendment No. 14