



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532-4352

AUG 24 2011

Mr. Willie (Jack) Crawford
Radiation Safety Officer
The Curators of the University of Missouri
311 Jesse Hall
Columbia, MO 65211

Dear Mr. Crawford:

Enclosed is Amendment No. 110 to your NRC Material License No. 24-00513-32 in accordance with your request. Please note that the changes made to your license are printed in **bold font**.

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.

It has come to my attention that the transmittal letter for Amendment No. 109, dated May 29, 2011, appeared to be transmitting "Amendment No. 108." This was an error. The letter should have indicated that it was transmitting Amendment No. 109. We apologize for this error and for any inconvenience it may have caused you.

This also refers to the telephone discussion between me and you on August 24, 2011, concerning the potential impact on your decommissioning and financial assurance (DFAI) as a result of increasing the possession limit for neptunium-237 on this license.

As we discussed, it will be necessary for you to respond to this letter, as "additional information to control number 575851," providing an evaluation of the potential impact on your decommissioning and financial assurance (DFAI) as a result of increasing the possession limit for neptunium-237.

Your response can be addressed to the Materials Licensing Branch Chief at the address above and you may mention that it is in response to my request for additional information, as communicated to me by Kevin Null, Senior Reviewer and DFAI custodian.

Please provide your written response within 30 days of the date of this letter or please contact me to arrange an alternative timeframe. I can be reached at (630) 829-9841 and my fax number is (630) 515-1078.

NRC's Regulatory Issue Summary (RIS) 2005-31 provides criteria to identify security-related sensitive information and guidance for handling and marking of such documents. This ensures that potentially sensitive information is not made publicly available through ADAMS, the NRC's electronic document system.

~~Official Use Only - Security-Related Information~~

The enclosed document contains sensitive security-related information.
When separated from this cover letter this letter is uncontrolled.

J. Crawford

Pursuant to NRC's RIS 2005-31 and in accordance with 10 Code of Federal Regulations 2.390, the enclosed license document is exempt from public disclosure because its disclosure to unauthorized individuals could present a security vulnerability.

The RIS may be located on the NRC Web site at: <http://www.nrc.gov/reading-rm/doc-collections/gen-comm/reg-issues/2005/ri200531.pdf> and the link for frequently asked questions regarding protection of security related sensitive information may be located at: <http://www.nrc.gov/reading-rm/sensitive-info/faq.html>.

A copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

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,



Colleen Carol Casey
Materials Licensing Branch

License No. 24-00513-32
Docket No. 030-02278

Enclosure:

Amendment No. 110