



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

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

JAN 11 2010

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. 104 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.

In my last letter to you dated July 1, 2009, transmitting Amendment No. 103, I erroneously adjusted the last Condition, No. 30 (at that time), of your license to include documents pertaining to your Increased Controls and Fingerprinting Orders responses. Please note that I have deleted references to these documents at this time from Condition No. 31 (as it is now numbered). I apologize for any inconvenience this error may have caused you.

Please note that I consolidated Subitem Nos. KK. and LL. into Subitem No. "9.F. through N., AA.," and I made the other corrections and adjustments you requested. However, I did not authorize the chemical/physical form of "Any" for the new americium-241 source in Subitem No. 6. through 9.LL., because you listed a registered sealed source in your letter dated August 27, 2009. Therefore, the sealed source form took precedence.

I added a new Condition No. 30, for the portable moisture density gauging devices, to your license at this time, in order to complete your license with all standard conditions to enhance your radiation safety program and formalize commitments made previously.

If you have any questions concerning this amendment please contact me at either (630) 829-9841 or (800) 522-3025.

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.

Pursuant to NRC's RIS 2005-31 and in accordance with 10 CFR 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

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

W. Crawford

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 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,


Colleen Carol Casey
Materials Licensing Branch

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

Enclosure:

Amendment No. 104