

## UNITED STATES NUCLEAR REGULATORY COMMISSION REGION IV 1600 EAST LAMAR BOULEVARD ARLINGTON, TEXAS 76011-4511

October 19, 2012

University of Hawaii
Office of the President
ATTN: Irene K. Sakimoto
Radiation Safety Officer
2444 Dole Street
Honolulu, HI 96822

SUBJECT: LICENSE AMENDMENT

Dear Ms. Sakimoto:

Please find enclosed Amendment Number 51 to NRC License Number 53-00017-23 removing the Americium-241 sealed source and adding new material as requested. Please note, this amendment combined both request sent in email dated August 2, 2012 and September 7, 2012. An environmental assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(14)(v). You should review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or if you have any questions, contact me at 817-200-1596.

The NRC's Safety Culture Policy Statement became effective in June 2011. While a policy statement and not a regulation, it sets forth the agency's expectations for individuals and organizations to establish and maintain a positive safety culture. You can access the policy statement and supporting material that may benefit your organization on NRC's safety culture Web site at <a href="http://www.nrc.gov/about-nrc/regulatory/enforcement/safety-culture.html">http://www.nrc.gov/about-nrc/regulatory/enforcement/safety-culture.html</a>. We strongly encourage you to review this material and adapt it to your particular needs in order to develop and maintain a positive safety culture as you engage in NRC-regulated activities.

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 RIS may be located on the NRC Web site at: <a href="http://www.nrc.gov/reading-rm/doc-collections/gen-comm/reg-issues/2005/">http://www.nrc.gov/reading-rm/doc-collections/gen-comm/reg-issues/2005/</a>. Additionally, the link for frequently asked questions may be located at: <a href="http://www.nrc.gov/reading-rm/sensitive-info/materials.html">http://www.nrc.gov/reading-rm/sensitive-info/materials.html</a>. Pursuant to NRC's RIS 2005-31, the enclosed materials license will not be made publicly available.

In addition, please note that NRC Form 313 requires the applicant, by signature, to verify that the applicant understands that all statements contained in the application are true and correct to the best of the applicant's knowledge. The signatory for the application should be the licensee or certifying official rather than a consultant. Since the NRC also accepts a letter requesting amendment of an NRC license, the signatory for such a request should also be the licensee or certifying official rather than a consultant.

NRC will periodically inspect your radiation safety program. Failure to conduct your program according to NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC may result in enforcement action against you. This could include issuance of a notice of violation; imposition of a civil penalty; or an order suspending, modifying, or revoking your license as specified in the NRC Enforcement Policy. The NRC Enforcement Policy is available on the following internet address: <a href="http://www.nrc.gov/about-nrc/regulatory/enforcement/enforce-pol.html">http://www.nrc.gov/about-nrc/regulatory/enforcement/enforce-pol.html</a>.

NRC no longer publishes the NRC Rules and Regulations loose leaf supplements. However, an electronic version of the NRC's regulations is available on the NRC Web site at <a href="www.nrc.gov">www.nrc.gov</a>. Additional information regarding use of radioactive materials may be obtained on the NRC Web site at <a href="http://www.nrc.gov/materials/miau/mat-toolkits.html">http://www.nrc.gov/materials/miau/mat-toolkits.html</a>. This site also provides the link to the toolbox for updated information on the revised regulations for naturally-occurring and accelerator-produced radioactive materials (NARM).

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 NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <a href="http://www.nrc.gov/reading-rm/adams.html">http://www.nrc.gov/reading-rm/adams.html</a>.

Thank you for your cooperation.

Sincerely,

/RA/ Lizette Roldán-Otero, Ph.D., Health Physicist Nuclear Materials Safety Branch B

Docket: 030-07571 License: 53-00017-23 Control: 578005 & 579107

Enclosures: As stated