



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

JAN 27 2012

Randal Clark
Radiation Safety Officer
Department of the Interior
4200 E. New Haven Road
U.S. Geological Survey
Columbia Environmental
Research Center
Columbia, MO 65201

Dear Mr. Clark:

This refers to your letter dated November 2, 2011, requesting termination of NRC license no. 24-12728-01 concurrent with the merger of this license into NRC license no. 05-01399-08, located in Denver, Colorado, which is administered in our Region IV office.

This also refers to our telephone conversations held on various dates, including January 24 – 26, 2012, inclusive, pertaining to your request above and to the disposition of authorizations currently on your license for hydrogen-3 foil sources, mercury-203 and selenium-75.

During our telephone conversations, you indicated that you were not ready to respond to the questions and issues discussed.

As we discussed during the January 26, 2012, telephone conversation, we have voided your request for termination at this time. Region IV has also voided its corresponding request for the merger of your license into the Denver, Colorado license.

"Void" refers to an administrative procedure performed in our offices that simply takes your pending licensing actions out of our active casework database until such time as you reactivate them with a written response. For the time being then, both your license and the Denver, Colorado license remain "as is."

This action is without prejudice to resubmission. If you resubmit your request, please state that the resubmission is additional information to Control Number 576317 and address it to my attention to facilitate proper handling in our offices.

In your written response, please address the fate and disposition of the three radionuclides mentioned above, as we discussed.

Please have a senior management official sign your written response letter, to ensure that all affected parties clearly understand the impact that terminating your license will have. It would also be helpful to submit a completed Form NRC 314 if you wish to proceed with terminating

R. Clark

this license. The Form NRC 314 can be found at:

<http://www.nrc.gov/reading-rm/doc-collections/forms/nrc314.pdf>

If you have any questions or require clarification on any of the information stated above or discussed in the substance of our telephone calls, you may contact me directly at (630) 829-9841. My fax number is (630) 515-1078 and my email address is colleen.casey@nrc.gov.

In accordance with 10 Code of Federal Regulations 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 Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

A handwritten signature in cursive script that reads "Colleen Carol Casey".

Colleen Carol Casey
Materials Licensing Branch

License No. 24-12728-01
Docket No. 030-05146