UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
612 EAST LAMAR BLVD, SUITE 400
ARLINGTON, TEXAS 76011-4125

March 25, 2010

U.S. Department of the Interior
U.S. Geological Survey
ATTN: Ann H. Mullin
Radiation Safety Officer
P.O. Box 25046, MS-974, Bldg. 15
Denver Federal Center
Denver, Colorado 80225

SUBJECT: LICENSE AMENDMENT

Please find enclosed Amendment No. 72 to NRC License No. 05-01399-08 **updating the license to reflect the changes made to your radiation safety manual as described in letter dated January 14, 2010. This amendment also updates condition 8 to establish maximum possession limits.** An environmental assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(14)(v) and (xi). You should review the enclosed document carefully and be sure that you understand all conditions. You can contact me at 817-860-8189 if you have any questions about this license.

A review of your decommissioning financial assurance records indicates that you need to submit an updated Statement of Intent letter as well as an updated decommissioning cost estimate. Please provide these documents as an amendment request.

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: http://www.nrc.gov/reading-rm/doc-collections/gen-comm/reg-issues/2005/. Pursuant to NRC's RIS 2005-31, the enclosed materials license will not be made publicly available.

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 http://www.nrc.gov/reading-rm/adams.html.

Thank you for your cooperation.

Sincerely,

/RA/

Roberto J. Torres, Senior Health Physicist
Nuclear Materials Safety Branch B

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