



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
2100 RENAISSANCE BOULEVARD, SUITE 100
KING OF PRUSSIA, PENNSYLVANIA 19406-2713

July 9, 2012

Docket No. 03003575
Control No. 577724

License No. 01-06571-10

Edward H. Kiessling
Manager
Environmental Engineering and Occupational Health Office
National Aeronautics and Space Administration
George C. Marshall Space Flight Center
NASA, MSFC, AS10M
Huntsville, AL 35812

SUBJECT: NATIONAL AERONAUTICS AND SPACE ADMINISTRATION, LICENSE
AMENDMENT, CONTROL NO. 577724

Dear Mr. Kiessling:

This refers to your license amendment request. Enclosed with this letter is the amended license.

Once you have determined a schedule to start performing research and development of depleted uranium and natural uranium, please inform us of this date.

Please review the enclosed document carefully and be sure that you understand and fully implement all the conditions incorporated into the amended license. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region I Office, Licensing Assistance Team, (610) 337-5239, so that we can provide appropriate corrections and answers.

An environmental assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(14).

Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Med, Ind, & Academic Uses**; then **Licensee Toolkits, see our toolkit index page**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 8:00 a.m. to 5:30 p.m. EST, Monday through Friday (except Federal holidays).

Please note that the Region I Division of Nuclear Materials Safety has moved effective May 9, 2012. Our new address is:

USNRC – Region I
2100 Renaissance Blvd, Suite 100
King of Prussia, PA 19406-2713

E. Kiessling

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Thank you for your cooperation.

Sincerely,

Original signed by Dennis R. Lawyer

Dennis R. Lawyer
Health Physicist
Commercial and R&D Branch
Division of Nuclear Materials Safety

Enclosure:
Amendment No. 49

cc:
Philip O. Brown, Radiation Safety Officer

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SUNSI Review Complete: DLawyer

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