



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

FEB 22 2013

Christopher J. Blasio, CHP, CIH
Radiation Safety Officer
National Aeronautics & Space Administration
John H. Glenn Research Center at Lewis Field
21000 Brookpark Road
Mail Stop 6-4
Cleveland, Ohio 44135-3191

Dear Mr. Blasio:

Enclosed is Amendment No. 49 amending your NRC Material License No. 34-00507-16 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.

The NRC staff has concluded that an extension satisfies the requirements of a categorical exclusion provision consistent with the NRC's regulation at 10 CFR 51.22(c)(14)(xvi).

Please contact Michael M. LaFranzo at 630-829-9865 if you have any questions.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure 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).

Sincerely,

A handwritten signature in cursive script that reads "Michael M. LaFranzo".

Michael M. LaFranzo
Materials Control, ISFSI and Decommissioning
Branch

License No. 34-00507-16
Docket No. 030-05626
Enclosure: Amendment No. 49