

July 7, 2015



U.S. Nuclear Regulatory Commission  
Region III  
ATTN: Material Licensing Section  
801 Warrenville Road  
Lisle, Illinois 60532

Subject: Amendment of Leidos, St Louis, NRC License 24-32591-01

Dear Sir or Madam,

The subject service provider license authorizes Leidos to possess and use relatively small quantities of radioactive materials for the purposes of:

- instrument calibration as a commercial service,
- collection of leak testing samples and sample analysis as a commercial service,
- storage of client contaminated analytical instrumentation, tools and equipment,
- use as calibration and analytical standards for use with gamma spectroscopy systems, and
- conducting radiological site characterization surveys, including collection and analysis of soil and other environmental samples.

Leidos respectfully requests an amendment to our existing radioactive material service provider license (License Tracking System Program Code 03219.) Category to authorize the use and/or possession of licensable quantities of byproduct material, source material, and special nuclear material in accordance with the provisions of 10 *CFR* 30.6 (b) (1), 10 *CFR* 40.5(b)(1), and 10 *CFR* 70.5 (b)(1), respectively.

The purpose of the specific byproduct material listed in the enclosed application is for use in performing radiological instrument calibrations as a commercial service. The purpose of the general categories of byproduct, source, and special nuclear materials noted on the table below (Attachment 1) is for the use of these materials as a commercial service incident to decontamination and decommissioning activities on land areas, buildings and other structures, including performance of radiological site characterization surveys and sampling of soil, sediment, surface water, storm water, groundwater and other environmental media, and remedial action.

Client radiological decontamination and decommissioning support provided by Leidos, St Louis will comply with "Consolidated Decommissioning Guidance" contained in NUREG-1757. In addition, final status surveys performed by Leidos, St Louis will comply with the Multi-Agency Radiation Survey and Site Investigation Manual (MARSSIM/NUREG-1575).

If you have any questions or request additional information, please phone me at (314) 770-3068.

Sincerely,

Dennis R. Chambers, CHP  
Leidos St. Louis, Radiation Safety Officer

Enclosures