

February 1, 2017

Halliburton Energy Services
Attn: DJ Johnson
2107 City West Blvd., Bldg 4
Houston, TX 77042

SUBJECT: EXEMPTION GRANTED TO SHIP CATEGORY 2 QUANTITIES OF
AMERICIUM-241/BE FROM BRAZIL WITHOUT PROVIDING AT LEAST
SEVEN DAYS ADVANCED NOTICE

Dear Mr. Johnson:

On January 27, 2017, Halliburton Energy Services (HES) sent a request to the U.S. Nuclear Regulatory Commission (NRC) to obtain a one-time exemption of the notification requirement in 10 CFR Part 110.50(c) for an import of 19 curies of Americium-241/Beryllium. HES requested the exemption because their facility in Brazil needs to return the source before their authority to possess the material in Brazil expires. On January 26, 2017, HES submitted an advanced notification of shipment to the NRC's Headquarters Operations Officer stating that HES would release the shipment from Brazil on February 3, 2017. However, waiting until February 3, 2017, poses a risk in HES' ability to obtain the required authorization to export the sources from Brazil before the possession license expires. HES is requesting a one-time waiver of the 7-day advanced notification of shipment to ensure they have sufficient lead time to obtain authority to ship the source back to the United States.

The NRC determined that, in accordance with 10 CFR 110.10, the requested exemption:

1. Is authorized by law;
2. Is not inimical to the common defense and security; and
3. Does not constitute an unreasonable risk to the public health and safety.

The granting of an exemption does not relieve any person from complying with the regulations of other U.S. Federal and/or State government agencies applicable to exports or imports under their authority.

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS) accessible from the NRC website at <http://www.nrc.reading-rm/adams.html>.

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If you have any questions regarding this letter, please contact Mr. Peter Habighorst at (301) 287-9241 or by email at peter.habighorst@nrc.gov.

Sincerely,

/RA/

Nader L. Mamish, Director
Office of International Programs

If you have any questions regarding this letter, please contact Mr. Peter Habighorst at (301) 287-9241 or by email at peter.habighorst@nrc.gov.

Sincerely,

/RA/

Nader L. Mamish, Director
Office of International Programs

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