



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

May 5, 2015

Ms. Kelley Richardt  
Source Production and  
Equipment Co.  
113 Teal Street  
St. Rose, LA 70087

SUBJECT: AUTHORIZATION GRANTED TO SHIP CATEGORY 1 QUANTITIES OF  
IRIDIUM-192, SELENIUM-75, COBALT-60 AND YTTERBIUM-169 TO THE  
CZECH REPUBLIC (PXB14a.07-C01)

Dear Ms. Richardt:

On April 22, 2015, Source Production and Equipment Co. (SPEC) submitted a request to the U.S. Nuclear Regulatory Commission (NRC) to obtain government-to-government consent to export Category 1 quantities of iridium-192 (Ir-192), selenium-75 (Se-75), cobalt-60 (Co-60) and ytterbium-169 (Yb-169) to ISOTREND located in Praha, Czech Republic. On May 4, 2015, the NRC received a favorable response from the nuclear materials regulator in the Czech Republic granting you authority to ship Category 1 quantities of Ir-192, Se-75, Co-60 and Yb-169, not to exceed 200 TBq per month, contained in sealed sources, to ISOTREND located in Praha, Czech Republic.

The NRC issued the license PXB14a.07 with conditions prohibiting SPEC. from shipping 10 CFR Part 110 Appendix P Category 1 quantities of Ir-192, Se-75, Co-60 and Yb-169 until: 1) SPEC has requested the NRC in writing to obtain specific consent from the importing country's regulatory authority, on a case-by-case basis; 2) NRC has considered government-to-government consent pursuant to 10 CFR §110.42(e)(3); and, 3) NRC has informed SPEC in writing, that it is authorized to ship the materials to the recipient(s) specified.

Therefore, the conditions necessary to ship to ISOTREND have been met and you are authorized to make shipments as authorized in PXB14a.07 and this authorization. This authorization expires on May 4, 2016.

Please feel free to contact Stephen Baker by telephone at (301) 415-3329 or by email at [Stephen.Baker@nrc.gov](mailto:Stephen.Baker@nrc.gov) should you have any questions or like more information.

Sincerely,

A handwritten signature in cursive script that reads "Elizabeth Smioldo".

Elizabeth Smioldo, Acting Branch Chief  
Export Controls and Non-Proliferation Branch  
Office of International Programs