



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

January 19, 2017

Mr. Robin DeLaBarre  
Office of Nuclear Energy, Safety  
& Security, Room 3320 HST  
Bureau of International Security  
& Nonproliferation  
U.S. Department of State  
2201 C Street, NW  
Washington, DC 20520

Dear Mr. DeLaBarre

Enclosed are revised applications dated December 27, 2016, received by the U.S. Nuclear Regulatory Commission (NRC) from Perma-Fix Northwest, Inc., requesting Amendment No. 05 to license IW022 and Amendment No. 05 to license XW012 for the import and export of radioactive waste from/to Canada. By way of background, on October 17, 2016, the NRC returned the import and export applications to the applicant without further action. The NRC determined that the applications were incomplete as to the descriptions of the Class B waste that the applicant intended to import and export and that, as a result, the *Federal Register* notice made available to the public for comment did not adequately describe the type of radioactive material being requested for import/export. For these reasons, we are resubmitting revised applications for your action.

The purpose of the amendments to the previous licenses, (IW022/05 and XW012/05) is to:

1. Change the point of contact from Paul Hickman to Curt Cannon;
2. Change the foreign suppliers name from Atomic Energy of Canada Limited to Canadian Nuclear Laboratories;
3. Remove reference to Waste Classification as defined in CFR 61.55 and reference to Table A2 values of 49 CFR 173.435 from the waste description; and
4. Change the date of expiration from September 30, 2017 to September 30, 2022.

A copy of this letter (with enclosures) is also being provided for informational purposes to the Canadian Nuclear Safety Commission and interested parties in the U.S. Environmental Protection Agency, the States of Tennessee and Utah, and both the Southeast and Northwest Low-Level Radioactive Waste Compact Commissions.

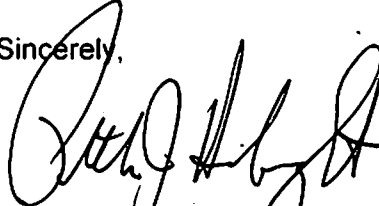
Before taking action on this request, we would appreciate your views, in accordance with established procedures and from the overall perspective of the Executive Branch, as to whether the requested import and export meet the applicable criteria in the Atomic Energy Act of 1954, as amended.

R. DeLaBarre

- 2 -

We would also request your assistance in notifying the Canadian Government of the proposed radioactive waste import/export to/from the U.S. and obtaining any comments that Government might have in the context of the Joint Convention on the Safety of Spent Fuel Management and on Radioactive Waste Management.

Sincerely,



Peter J. Habighorst, Chief  
Export Controls and Nonproliferation Branch  
Office of International Programs

Enclosures:

Applications Dated 12/27/16

IW022/05 and XW012/05 - Canada

Docket Numbers: 11005700 and 11005699

cc: w/enclosure:

H. Lane, NRC/NMSS

S. Aguilar, NRC/NMSS

S. Clagett, DOC

O. Toigo, DHS/CBP

D. Reinholz, CNSC

S. Anderson, State of UT

H. Rodriguez-Luccioni, NRC/NMSS

J. Goodman, DOE

R. Goorevich, DOE/NNSA

P. Dessauls, DOE/NMMSS

J. Norles, DOE/NNSA

E. Fordham, NW Compact

D. Schults, State of TN

O. Bukharin, NRC/NSIR

E. Sauls, DTRA

R. Bennette, DHS/CBP

M. Wong, NRC/NMSS

L. Walters, SE Compact

S. Tafazzoli, NRC/NMSS