

June 26, 2006

Mr. Johnny Graves  
Licensing, Registration, and Planning Manager  
Division of Radiological Health  
Department of Environment and Conservation  
3<sup>rd</sup> Floor, L&C Annex  
401 Church Street  
Nashville, TN 37243-1532

SUBJECT: AMENDMENT NO. 02 TO NRC IMPORT LICENSE IW012

Dear Mr. Graves:

Enclosed for your consideration is a letter dated February 23, 2006, from Perma-Fix/Diversified Scientific Services, Inc. (DSSI) requesting Amendment No. 02 to import license IW012. The license currently authorizes the import from Canada of up to 378,000 kg of Class A Radioactive Mixed Waste in the form of solids, semi-solids and liquids contaminated with up to 1,200 curies of tritium, C-14, mixed fission product radionuclides and other materials for incineration at DSSI's Boiler Industrial Furnace (BIF). The purpose of Amendment No. 02 is to: 1) extend the expiration date from March 31, 2006, to March 31, 2008; and 2) increase the quantity (total activity level) of radioactive contaminants authorized for import by 800 curies or from 1,200 to 2,000 curies. DSSI did not request an increase in the total volume (378,000 kg) of waste materials authorized for import consisting of contaminated oil, solvents, scintillation fluids, grease, paint chips, paint sludge, spent bead resins, power resins, activated carbon and other similar materials currently authorized for import. To date, DSSI reports having imported 137,700 kg of material with a total contamination level of 1,187 curies.

Public Notice that NRC received this amendment request was published in the Federal Register on May 22, 2006. In addition, NRC forwarded DSSI's request to the U.S. Department of State on April 17, 2006, for assistance in notifying the Canadian Nuclear Safety Commission, and requesting the Department's views as to whether approving this amendment will be consistent with the guidelines in the Joint Convention on the Safety of Spent Fuel Management and Safety of Radioactive Waste Management. We are also forwarding copies of this request to the Southeast Compact Commission and the Environmental Protection Agency for consideration as well.

It would be greatly appreciated if within two weeks of the date of this letter, you could respond with comments as to DSSI's authorization to receive and process the imported materials, or if necessary, provide an estimate of how much additional time may be required to complete your review and provide a written response to NRC.

J. Graves

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Should you have questions or require additional information, please feel free to contact me at 301-415-2342 or Ms. Janice Owens at 301-415-3684.

Sincerely,

***/RA/***

Stephen Dembek, Section Chief  
Export Controls and International Organizations  
Office of International Programs

Enclosure: Ltr. Dtd. 02/23/06 - Application  
(Docket Number 11005322)

cc w/enclosure: J. Schlueter, OSTP  
R. Whited, NMSS  
G. Kim, OGC

R. Virgilio, OSTP  
J. Kennedy, NMSS  
P. Tana, NSIR

S. Flanders, NMSS  
D. Cool, NMSS  
J. Shaffner, NMSS

J. Graves

- 2 -

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	R. Whited, NMSS	J. Kennedy, NMSS	D. Cool, NMSS
	G. Kim, OGC	P. Tana, NSIR	J. Shaffner, NMSS

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Accession Nos.: ML061720360 (Letter)  
ML060970423 (Application)  
ML061740098 (Package)

Publicly Available     Non-Publicly Available     Sensitive     Non-Sensitive

OFFICE	OIP	OGC	OSTP	OIP
NAME	J Owens	G Kim/T Rothschild	J Schlueter	S Dembek
DATE	06/23/06	06/26/06	06/23/06	06/26/06

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