



December 22, 2006

IW004-04  
11004982

Margaret M. Doane  
Deputy Director  
Office of International Programs  
U.S. Nuclear Regulatory Commission  
11555 Rockville Pike  
Rockville, MD 20852- 2738

Subject: Request for Minor Amendment of Import License

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Dear Ms. Doane:

Ontario Power Generation, Inc. (OPG) has communicated to us that additional waste material will be shipped for processing at Diversified Scientific Services, Inc. (DSSI) in Kingston, Tennessee. Our Import License IW004 was amended two years ago to extend it to December 31, 2006. The amount of waste imported to DSSI to date remains under the limit of this import license.

The intent of this letter is to request a minor amendment to our Import License IW004, Amend 03 to complement this necessity. Attached is a check for \$320.00 to cover the cost for this amendment request.

The amendment request includes:

Import License IW004, Amendment No. 03

Extend the expiration date from December 31, 2006 to December 31, 2008.

Please call me at 865-813-1305 if you have any questions or for more information.

We appreciate you help with this request. Thank you.

Sincerely,

A handwritten signature in black ink, appearing to read "Paul M. Hickman", written over a horizontal line.

Paul M. Hickman  
Regional Sales Manager  
Perma-Fix/ Diversified Scientific Services, Inc.

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# United States Nuclear Regulatory Commission

Washington, DC 20555

## Import License

Pursuant to the Atomic Energy Act of 1954, as amended, and Title 10, Code of Federal Regulations, Chapter 1, Part 110, a license is hereby issued to the licensee designated below authorizing the import of nuclear materials and/or facilities into the United States of America in accordance with the statements and representations made by the licensee in the application referenced below. This license is subject to all applicable rules, regulations, and orders of the United States Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

**NRC License Number:** IW004/03

**Expiration Date:** December 31, 2006

**Application Date/Reference Number:**

Letter dated December 21, 2004

**U.S. Licensee:**

Diversified Scientific Services, Inc. (DSSI)  
657 Gallaher Road  
Kingston, TN 37763  
Attn: P. Hickman

**Purpose of Amendment:** To extend the expiration date from December 31, 2004 to December 31, 2006; and to update the State of Tennessee Radioactive Material License to R-73014-H14.

**Quantity and Type of Material:** The total quantity and forms of the material authorized for import, remain unchanged (15,000,000.0 kilograms of Class A Radioactive Mixed Waste in liquid form, including used oil and/or combustible materials containing primarily tritium and carbon-14, mixed fission product radionuclides and other contaminants). The total activity level of the radioactive contaminants also remains unchanged (1,000 curies of tritium and carbon-14, and 10 curies of mixed fission product radionuclides per year).

**Point of Origin:**

Ontario Power Generation, Inc. (Canada)

**End Use:** For processing at DSSI's Industrial Boiler Facility. The waste will be incinerated at this facility, and the resultant residue, in the form of solids, will be returned to Canada for final disposition in accordance with the applicable NRC export license.

**Ultimate Consignee/Receiving Facility in the United States:**

DSSI  
657 Gallaher Road  
Kingston, TN 37763

The applicable State of Tennessee Radioactive Material License Number is:

R-73014-H14

The applicable RCRA Part B Permit Number is:

TNHW-024

**Authorized For the U.S. Nuclear Regulatory Commission By:**

Name: Margaret M. Doane,  
Title: Deputy Director  
Office of International Programs

Signature:

**Date of Issuance:** December 15, 2005

**License Condition:** This NRC license authorizes import only. The U.S. Licensee is responsible for compliance with any and all additional Federal and State requirements that may apply.

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