

**IMPORT LICENSE**

NRC FORM 250  
(10-07)

**UNITED STATES OF AMERICA**

**Nuclear Regulatory Commission  
Washington, D.C. 20555**

**NRC LICENSE NO.: IW012  
Amendment No. 04**

**NRC DOCKET NO.: 11005322**

**LICENSE EXPIRES: December 31, 2013**

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.

**Reference Documents:** Application and Letter Dated February 24, 2010

**U.S. Licensee/Receiving Facility:** Diversified Scientific Services, Inc. (DSSI)  
657 Gallaher Road  
Kingston, TN 37763

**Contact:** Kenyon Mee

**Quantity and Type:** The total quantities of materials and Class A Radioactive Mixed Waste contaminants authorized for import under this license are cumulative and any such materials imported to date are included under the specified ceilings. The licensee is authorized to import up to 378,000 kilograms of materials including oil, solvents, scintillation fluids, grease, paint chips, paint sludge, spent bead resins, powder resins, and activated carbon contaminated with Class A Radioactive Mixed Waste consisting of H-3, C-14, and other mixed fission product radionuclides, the combined total activity level of which shall not exceed 278 TBq (7,500 Ci). For transportation purposes, the contaminated materials will be either Low Specific Activity (LSA) radioactive materials or exempt quantities.

**Points of Origin:** Atomic Energy of Canada Limited (AECL), Chalk River Laboratories, Ontario, Canada

**End Use:** Licensee is authorized to incinerate the materials imported at its Boiler Industrial Furnace and the resultant residue, in the form of solids, as well as non-conforming waste will be returned to Canada for final disposition in accordance with the applicable NRC export license (e.g. XW008).

**Amended to:** 1) extend the expiration date from March 31, 2010 to December 31, 2013; and 2) change the licensee's contact name from Mr. Ralph Sheffield to Mr. Kenyon Mee. All other conditions remain the same.

**Authorized for the U.S. Nuclear Regulatory Commission by:**

Name: Stephen Dembek, Acting Deputy Director  
Office of International Programs

Signature: 

**Date of Issuance:** November 3, 2010

**License Condition:** This NRC license authorizes import only. The U.S. licensee and U.S. Receiving Facility are responsible for complying with any and all additional Federal and State government requirements that apply, including all terms and conditions of its domestic materials licenses.

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