## **EXPORT LICENSE**

NRC FORM 250 (10-07)

NRC LICENSE NO.: XW010

Amendment No. 2

## UNITED STATES OF AMERICA

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

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NRC DOCKET NO.: 11005620

LICENSE EXPIRES

**December 31, 2017** 

Pursuant to the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974 and the regulations of the Nuclear Regulatory Commission issued pursuant thereto, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued to the licensee authorizing the export of the materials and/or production or utilization facilities listed below, subject to the terms and conditions herein.

LICENSEE

ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)

**Duratek Services, Inc.** 1560 Bear Creek Rd. Oak Ridge, TN 37831

Monserco, Limited 190 Wilkerson Road, Unit #2 Brampton, Ontario L6T 9W3

Canada

Attn: Phillip Gianutsos

(Storage and Eventual Disposal in Accordance With Canadian Requirements)

INTERMEDIATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)

NONE

OTHER U.S. PARTY(IES) TO EXPORT

NONE

APPLICANT'S REFERENCE NO.: Appl. Dtd. 08/17/11

**ULTIMATE DESTINATION:** 

Canada

QUANTITY

Commission.

**DESCRIPTION OF MATERIALS OR FACILITIES** 

Class A radioactive waste consisting of source, special nuclear and byproduct materials in varying combinations as surface or volumetric contaminants of various materials, which were imported from Canada under NRC Import License IW017, IW017/01, and IW017/02, and which need to be returned to the Canadian generator for ultimate disposal. Materials imported under IW017, IW017/01, and IW017/02 that may need to be returned include those which cannot be recycled for beneficial reuse, or do not conform to specification, or have been processed for volume reduction, or are wastes directly attributable to processing materials imported under IW017, IW017/01, and IW017/02. The quantity of radioactive waste authorized for export shall be consistent with and not exceed that imported under IW017, IW017/01, and IW017/02.

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Neither this license nor any right under this license shall be assigned or otherwise transferred in violation of the provisions of the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974.

THIS LICENSE IS INVALID UNLESS SIGNED BELOW BY AUTHORIZED NRC REPRESENTATIVE

This license is subject to the right of recapture or control by Section 108 of the Atomic Energy Act of 1954, as amended, and to all of the other provisions of said Acts, now or hereafter in effect and to all valid rules and regulations of the Nuclear Regulatory

SIGNATURE:

NAME AND TITLE:

Scott W. Moore, Deputy Director Office of International Programs

DATE OF ISSUANCE:

November 21, 2011

## **DESCRIPTION OF MATERIALS OR FACILITIES: (Cont'd)**

License is amended to: 1) reduce the total activity for imports and possible exports of C-14, Am-241 and Fe-55 by 25.35 TBq; and 2) increase the total activity for imports and possible exports of H-3 by 22.20 TBq.