

IMPORT LICENSE

NRC FORM 250  
(10-07)

**UNITED STATES OF AMERICA**

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

**NRC LICENSE NO.: IW016/02**

**NRC DOCKET NO.: 11005602**

**LICENSE EXPIRES: December 31, 2015**

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 dated December 28, 2012 and XW016/01**

**U.S. Import Licensee/Receiving Facility: Eastern Technologies, Inc.  
215 2<sup>nd</sup> Avenue  
Ashford, AL 36312  
Attn: Mark Fellows**

**This Amendment:** 1) revises the "End Use" to remove Impact Services as the waste processing company; and 2) extends the expiration date from December 31, 2012 to December 31, 2015.

**Quantity and Type:** Polyvinyl alcohol (PVA) based (i.e., dissolvable) protective clothing and related products, including zippers, hook and loop closure material, elastic and non-PVA thread, contaminated with low-levels of source, special nuclear, and/or byproduct materials resulting from nuclear power plant operations and maintenance. The radioactive contaminants will consist of mixed fission products and/or corrosion activation products including Cobalt-60, Cobalt-58, and Manganese-54. The total quantity or activity level of all radioactive contaminants combined should not exceed five (5) curies over the duration of this license. The specific activity levels of each radionuclide authorized for import and that will be received at licensee's site at any given time over the duration of this license shall not exceed the individual levels specified in licensee's domestic possession license. Secondary waste resulting from the decontamination process will be classified as Class A waste.

**Point of Origin:** Laguna Verde Nuclear Power Plant, Units 1 and 2, Veracruz, Mexico

**End Use:** Licensee will receive and treat PVA-based protective clothing and related products from the Laguna Verde Nuclear Power Plant in Mexico. These materials will be treated with similar materials received from licensee's domestic customers. Services provided including management of associated decontamination waste are subject to the terms and conditions of the license issued to Eastern Technologies, Inc. (ETI) by the State of Alabama. Following processing at the ETI facility, the secondary waste resulting will be either returned directly to Laguna Verde, or shipped to a licensed third party waste processor for further volume reduction processing and returned to ETI for export back to Laguna Verde under NRC export license XW016/01.

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

**Name: Nader L. Mamish, Director  
Office of International Programs**

**Signature:** 

**Date of Issuance:** March 7, 2013

**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 their domestic materials licenses.

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