

**TLLRWDC §675.21—EXPORTATION FORM**

**TEXAS LOW-LEVEL RADIOACTIVE WASTE DISPOSAL COMPACT COMMISSION  
PETITION FOR EXPORTATION OF NON-PARTY LOW-LEVEL RADIOACTIVE  
WASTE. THIS PETITION MUST BE COMPLETED BY APPROPRIATE  
REPRESENTATIVES OF THE DEPARTMENT OF DEFENSE, THE GENERATOR, OR  
A BROKER.**

**I. Petitioner Information:**

Entity Name: Bionomics, Inc.

Contact Person, Title: John McCormick, VP

Phone: 865-220-8501

Email: JMcCormick@Bionomics-Inc.com

Website: Bionomics-Inc.com

Business Address: PO Box 817  
Kingston, TN 37763

Mailing Address: PO Box 817  
Kingston, TN 37763

Generator: University of Vermont  
004 Rowell Building  
Burlington, VT 05405-0068

Is applicant:

- Generator
- Broker**
- Department of Defense

**II. Generator Specifications:**

A. Generator type:

- Industrial
- Academic/Research**
- Medical
- Utility
- Government

**III. Export Permit Period: September 1, 2016 to August 31, 2017**

**IV. Waste proposed for exportation:**

Waste Volume (Cubic Feet): 7.5 ft<sup>3</sup>

Waste Radioactivity (Curies): less than 2 mCi

Waste Classification: **Waste is Class A**

Name and Location of Proposed Treatment and /or Disposal Facility:

Energy Solutions Oak Ridge, TN for Incineration

Approximate Date of Proposed Exportation (if known): **unknown**

Waste Description: **Aqueous Liquids**

Aqueous Liquids require processing prior to disposal and small generators are not established to process this waste correctly. This processing increases the risk of contamination, increases exposure of radionuclides to employees and creates additional waste volumes by doubling or tripling the present volume resulting into much higher disposal costs. Burning the liquids is a method to eliminate the volume, cost and most important reduces risks.

**V. Compliance**

Does Petitioner have any unresolved violation(s), complaint(s), unpaid fee(s), or past due report(s) with the Texas Low-Level Radioactive Waste Disposal Compact Commission?

**No.**

Yes. Please explain and attach applicable documents.

Does Petitioner have any unresolved violation(s), complaint(s), unpaid fee(s), or past due reports associated with radioactive waste receipt, storage, handling, management, processing, or transportation pending with any other regulatory agency with jurisdiction to regulate radioactive material including, without limitation, the Texas Commission on Environmental Quality (TCEQ)?

**No.**

Yes. Please explain and attach applicable documents.

**VI. Certifications**

Petitioner hereby certifies\* the following:

The information provided herein is complete, accurate, and correct.

The low-level radioactive waste for which this Export Petition is submitted will be packaged and shipped in accordance with applicable state and federal regulations and is acceptable for disposal at the proposed disposal facility.

If a Broker is submitting this petition on behalf of the Petitioner, the Broker hereby certifies\* the following:

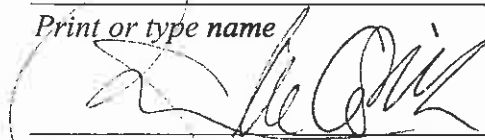
- X The Broker submitting this Export Petition is authorized by the Petitioner to act on behalf of the Petitioner related to this Permit for Exportation of In-Compact waste. A copy of written documentation containing such authorization is attached to this Export Petition.

\* If any box is left unchecked, the Commission will assume that requirement was not met.

**VII. Authorized Signatory:**

**John McCormick**

*Print or type name*



*Signature*

*Title*

*August 9, 2016*

*Date*

**VIII. ATTACHMENTS:**

(Attachments should include all applicable licenses, authorizations, and other materials needed or useful to fully explain the Export Petition.)