

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: Southwest Research Institute
6220 Culebra Road
San Antonio, Texas 78228

Is applicant:

- Generator
- Broker**
- Department of Defense

II. Generator Specifications:

Generator type:

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

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

IV. Waste proposed for exportation:

Waste Volume (Cubic Feet): 160 ft³

Waste Radioactivity (Curies): less than 20 mCi

Waste Classification:

- Class A,**
- Class B, and/or
- Class C

Name and Location of Proposed Treatment and /or Disposal Facility: **Perma-Fix of Florida**

Approximate Date of Proposed Exportation (if known): throughout the year

Waste Description: **Mixed Waste**

As a result of testing and research this facility creates Mixed Wastes, both Radioactive and RCRA, which cannot be sent for disposal at the WCS facility. Since these wastes include a RCRA component the EPA requires these wastes to be treated prior to burial. These processes include reaction, incineration, thermal desorption and stabilization.

The wastes are generated from environmental sampling or research where the RCRA component is already present or is required in order to properly perform the testing or research. No RCRA components are added; as the cost for disposal of Mixed Wastes is considerably more expensive than the disposal of non-Mixed Radioactive Wastes.

The wastes streams generated include soil and solid samples contaminated with heavy metals and/or organic solutions and liquids with organic solvents and/or heavy metals either in bulk or in vials and small bottles.

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:

- X The information provided herein is complete, accurate, and correct.
- X 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:

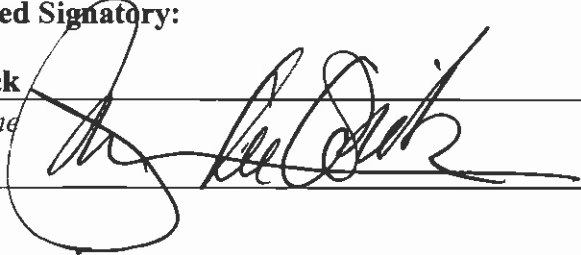
- X The Broker submitting this Export Petition is authorized by the Petitioner to act on behalf of the Petitioner related to this Permit for Exportation of In-Compact waste. A copy of written documentation containing such authorization is attached to this Export Petition.

* 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

May 9, 2016

Date

VIII. ATTACHMENTS:

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