

**TEXAS LOW-LEVEL RADIOACTIVE WASTE DISPOSAL  
COMPACT COMMISSION**

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**APPLICATION FOR IMPORTATION OF NON-PARTY LOW-LEVEL RADIOACTIVE WASTE**

**(NOTE: PURSUANT TO TEXAS HEALTH AND SAFETY CODE, §401.207(j), THIS APPLICATION MUST BE COMPLETED BY APPROPRIATE REPRESENTATIVES OF THE DEPARTMENT OF DEFENSE OR THE GENERATOR OF THE WASTE UNLESS THE GENERATOR IS A SMALL GENERATOR AS DEFINED IN 31 TAC §675.23(o), IN WHICH CASE THE APPLICATION MAY BE SUBMITTED BY AN APPROPRIATELY LICENSED BROKER)**

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**1. Applicant Information:**

Entity Name **Bionomics, Inc.**  
Contact Person John McCormick  
Phone 865-220-8501  
Email [JMcCormick@Bionomics-Inc.com](mailto:JMcCormick@Bionomics-Inc.com)  
Website Address Bionomics-Inc.com  
Physical Address 1550 Bear Creek Road  
Oak Ridge, TN 37763  
Mailing Address PO Box 817  
Kingston, TN 37763

Is Applicant:  Generator  
**X A Broker** who is a:  Licensed Waste Processor  
**X Licensed Waste Collector**  
 Department of Defense

Notes:

- (1) An appropriately licensed Broker may act on behalf of a Small Generator only if each such generator is identified and written authorization from each such generator is provided as an attachment hereto.
- (2) While Department of Defense Regulation 4715.6-R designates the Department of the Army as Executive Agent for disposal of low-level radioactive waste, the Commission will require that any agreement that it enters into in this regard be signed by both the Department of the Army as Executive Agent and the branch of the military that has generated the waste.

**Generator Type:**     **Industrial**  
                            **Academic/Research**  
                            **Medical**  
                            **Utility**  
                            **Government**

Is Applicant the entity responsible for the waste shipment?  **yes**     no

If not please include the name and contact information for the entity responsible for the waste shipment.

Is Waste from a “Small Generator”     **yes**                     no

**2. Term/Duration from Date of Approval: We would like a multi-year agreement but require at a minimum one year.**

**3. Waste proposed for importation.**

Waste Volume (Cubic Feet)                    500 cubic feet from a number of small generators who individually ship much less than 100 cubic feet

Waste Activity in Curies                        500 curies

Place of origination (State) of waste: States consist of AL, GA, FL, TN, LA, KS, IL, MO, KS, NE, IA, WI, IN, MI, OH, PA, NY, VA, NC, KY, MS

Waste description:    Sealed Sources encapsulated in concrete

Waste classification (Class A, Class B, or Class C)                    Class A, Class B and Class C

Waste form:  **stable** or  unstable

Does Waste contain any of the following radionuclides, check box(es) and complete blank(s):

x	C-14	<u>100.0</u>	millicuries (mCi)
x	Tc-99	<u>100.0</u>	microcuries (uCi)
x	I-129	<u>100000.0</u>	nanocuries (nCi)
<input type="checkbox"/>	Depleted Uranium	_____	Microcuries (uCi)

Concentration                    \_\_\_\_\_ (provide units)

Source of Generation

**4. Is the proposed waste a sealed source?**

No  **Yes.** Please explain: Sealed sources will be encapsulated in concrete and will be classed primarily as either B or C waste.

**5.** Does Broker and/or Generator 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:

**6.** Does Broker and/or Generator have any unresolved violation(s), complaint(s), unpaid fee(s), or past due report(s) pending with any other regulatory agency with jurisdiction to regulate radioactive material including, without limitation, the TCEQ?

**No**  Yes. Please explain:

**7. Certifications.** Applicant hereby certifies the following.

- a. The information provided herein is complete, accurate and correct.
- b. The low-level radioactive waste for which this Application is submitted will be packaged and shipped in accordance with applicable state and federal regulations and is acceptable for disposal at the Compact Facility.
- c. The person submitting this Application is authorized by Applicant to commit Applicant to each and every obligation and condition set forth herein and in the Agreement for Importation of Nonparty Compact Waste.
- d. Applicant has delivered to the Compact Facility operator and TCEQ a copy of this Application and the Agreement for Importation of Nonparty Compact Waste (along with any supplements or amendment thereto).

**8. Authorized Signatory:**

Print or type name John McCormick

Signature 

Original sent via certified mail

Title Vice President

Date May 2, 2012

ATTACHMENTS: Listing of Original Generators is attached. Copy of the agreements provided to the Compact Commission and these should be kept as confidential information.