

Entity Name

Bionomics Inc.

Contact Person

John McCormick

Email

[JMcCormick@Bionomics-Inc.com](mailto:JMcCormick@Bionomics-Inc.com)

Phone

(865) 220-8501

Website / URL

*Empty*

Business Address

PO Box 817  
Kingston, TN  
37763

Mailing Address (if different)

*Empty*

Applicant is

Broker

Generator

*Empty*

Generator Type

Industrial  
Academic/Research  
Medical

Export petitions generally will be granted to expire on August 31 (that is, the end of the Compact's fiscal and operating year). If you are seeking a term that would extend over more than one fiscal year, please explain the unusual circumstances that would justify a deviation from this principle?

September 1, 2024 to August 31, 2025

Waste Volume (Cubic Feet)

200

Waste Radioactivity (Curies)

1

Waste Classification

Class A

If Class B and/or Class C is indicated, please provide explanation for cause to export.

*Empty*

Name and Location of Proposed Treatment and /or Disposal Facility

Energy Solutions Bear Creek Road

Approximate Date of Proposed Exportation (if known)

Various dates from 2024-2025

Waste Description and Current Location of the Waste

Aqueous Liquids in bulk or Vial form which must be solidified or absorbed prior to burial at the CWF. Locations will be at various generator sites in Texas and Vermont. A notification similar to the CRLs for the Importation of waste to the CWF will be made to the Compact documenting the waste, generator and disposal information.

### Justification for Exportation

Solidifying and Absorbing Liquids increases disposal volume 2 or 3 times the original volume. Incineration of the Liquids is very efficient reducing the waste to a small fraction of the original volume. Incineration is also more economical, waste is processed and disposed in a timely manner and avoids potential issues encountered with physically absorbing or solidifying the liquids.

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

No.

### Applicable Documents #1

*Empty*

Does Applicant 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.

### Applicable Documents #2

*Empty*

Applicant 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

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 InCompact waste. A copy of written documentation containing such authorization is attached to this Export Petition.

Name

John McCormick

Title

VP

Date

07/22/2024

Other Comments

Bionomics can provide additional information to the Compact and answer any questions regarding the need to Export Liquids for incineration.

Other Applicable Documents

*Empty*

ID

ID will be automatically assigned in the next 24 hours

Affidavit

By checking this box I swear under penalty of perjury that the information provided above is true and correct to the best of my knowledge.