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TLLRWDCC 4-0064

TEXAS LOW-LEVEL RADIOACTIVE WASTE DISPOSAL COMPACT COMMISSION

Order Authorizing the Export of Waste

Bionomics, Inc

On or about October 22, 2026, the Texas Low-Level Radioactive Waste Disposal Compact Commission ("TLLRWDCC" **or** "Commission") received from **Carthage Logistics & Environmental LLC** a Petition to Export Class A low-level radioactive waste described as 1 cubic foot / 1 curie of tritium in bulk or Vial form. Treatment and disposal is proposed at the Energy Solutions Bear Creek Facility (Oak Ridge, TN). The Petition was filed pursuant to section 3.05(7) of the Texas Low-Level Radioactive Waste Disposal Compact authorizing consideration of such export petitions.

At the Commission's meeting posted for and held on October 22, 2026, a majority of the members of the Commission voted to approve the Petition filed by **Carthage Logistics & Environmental LLC** on the terms stated in the Petition, subject only to the following terms and conditions:

1. **Carthage Logistics & Environmental LLC** will supply to the Commission:

   a. Manifests and/or reports of the volume, mass, and activity sent for ultimate Disposal, the location and dates of the disposal(s), and the identity of the generator(s) of the waste being exported.
   b. Final reconciliation of waste volume concluded not later than 90 days after the end of the period covered by this Authorization.
   c. With the final reconciliation, the reasons and explanation of why the exported waste could not be disposed of at any facility within the State of Texas and any treatment, volume reduction or other management of the exported waste that occurred before disposal.

2. The Period of the shipment of waste from the site of generation is authorized through August 31, 2027.

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Export AUTHORIZATION- Carthage Logistics and Environmental LLC-26-27 No. 4-0064

It is hereby ordered that **Carthage Logistics and Environmental LLC** is authorized to export low-level radioactive waste as requested in the Petition, subject only to the terms and conditions as stated in this Order. The Petition is attached to this Order.

Signed by:
Brandon T. Hurley
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Brandon T. Hurley, Chairman
TLLRWDCC

10/23/2026

Date

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