

TEXAS LOW-LEVEL RADIOACTIVE WASTE DISPOSAL COMPACT COMMISSION

Order Authorizing the Export of Waste for

Baylor University

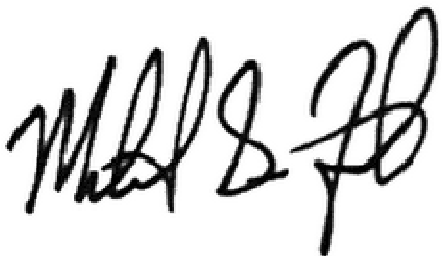
On or about August 3, 2011, the Texas Low-Level Radioactive Waste Disposal Compact Commission ("Commission") received from Baylor University a Petition to Export Class A Low-Level Radioactive Waste for Permanent Disposal ("Petition") in the Energy Solutions site, located near Oak Ridge, Tennessee. The Petition was filed pursuant to Section 3.05(7) of the Texas Low-Level Radioactive Waste Disposal Compact and the Commission resolution dated December 11, 2009, authorizing consideration of such export petitions.

By a majority vote of those present, at the Commission's meeting posted for August 20, 2011, a majority of the members of the Commission approved the Petition filed by Baylor University on the terms stated in the Petition, subject only to the following terms and conditions:

1. Baylor University will supply to the Commission:
 - a. Manifests and/or reports of volume, mass, and activity sent for ultimate disposal which are satisfactory to the Commission.
 - b. Final reconciliation of waste volume concluded not later than 180 days post Order period.
2. The Period of the shipment of the waste from the site of generation is authorized as effective from August 20, 2011, until such time as the Compact Waste Facility is open and is accepting waste for disposal.

It is hereby ordered that Baylor University is authorized to export low-level radioactive waste as requested in the Petition, subject to the terms and condition as stated in this Order. The Petition is attached to this Order.

Signed August 31, 2011

A handwritten signature in black ink, appearing to read 'Michael S. Ford', written in a cursive style.

Michael S. Ford, C.H.P., Chair
Texas Low-Level Radioactive Waste Disposal Compact Commission

Notice of Shipment of Low-Level Radioactive Waste

1. Petitioner: Bionomics, Inc. on behalf of:

Baylor University Waco, TX

2. Persons to be contacted:

Bionomics, Inc. John McCormick 865-220-8501

3. Proposed out of Compact Disposal Facility:

Dry Solid Waste, non-Hazardous Vials and Aqueous Liquids are incinerated at Energy Solutions in Oak Ridge, Tennessee with the ash shipped to Energy Solutions in Clive, Utah listing Energy Solutions as the generator.

4. Entity who generated the waste: Baylor University

5. Effective Period: on going

6. Specified Amount: under 200 pounds of Lab Trash, Vials and Liquids

7. Description of the wastes:

Solid Dry active waste consisting of Lab Trash including; paper, plastic and glass
Aqueous Liquids, Vials

8. Reason that petition should be granted:

Accumulation of radioactive and mixed wastes is a potential hazard to health and safety and the storage of these materials is limited by regulation to a specific time and quantity. Volume reduction of LLRW is encouraged and incineration achieves the greatest reduction in volume. Economical disposal of LLRW is one of the mandates of the Commission.

9. Certifications:

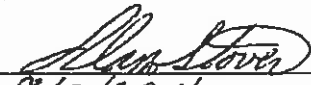
- I hereby certify that the Petitioner is licensed (for radioactive materials) and/or permitted (for hazardous wastes), if applicable, and agrees to receive back the waste if its management or disposal is not allowed at the proposed disposal facility.
- I hereby certify that to the best of my knowledge the information provided herein is accurate and correct and that 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

intended disposal facility.

- I hereby certify that I am authorized by my company, facility, or agency to commit it to each and every obligation and condition set forth herein.

10. Authorization for Bionomics to act on Behalf

Bionomics is contracted to provide LLRW services to the Baylor University and as part of those services is authorized to act on our behalf in this matter before the Compact Commission.

Generator	<u>Baylor University</u>
Authorized Person	Alan Stover Radiation Safety Officer
Signature	<u></u>
Date	<u>8/3/2011</u>
Contact Information	Department of Risk Management

	(254) 710-7075

Commission Action

- Approved
- Disapproved
- Approved, subject to the following conditions (if the conditions are not accepted by the Applicant within the time periods set out in Subsection (e)(1) of Rule 675.2, Part 21, Title 31, Texas Administrative Code, the permit is void:)

Conditions of Approval

The commission hereby certifies that proposed Rule 675.2 to be added to Chapter 675, Part 21, Title 31, Texas Administrative Code has been reviewed by legal counsel and found to be within the Commissions legal authority to adopt.