

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:

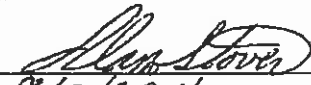
- I hereby certify that the Petitioner is licensed (for radioactive materials) and/or permitted (for hazardous wastes), if applicable, and agrees to receive back the waste if its management or disposal is not allowed at the proposed disposal facility.
- I hereby certify that to the best of my knowledge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