

TEXAS LOW-LEVEL RADIOACTIVE WASTE DISPOSAL COMPACT COMMISSION

Order Authorizing the Export of Waste for

VA Medical Center-Houston, Texas

On or about July 25, 2013, the Texas Low-Level Radioactive Waste Disposal Compact Commission ("Commission") received from **Bionomics, Inc. on behalf of VA Medical Center-Houston, TX** the attached Petition to Export Class A Low-Level Radioactive Waste for incineration at the EnergySolutions facility in Oak Ridge, Tennessee, with the ash shipped for Permanent Disposal ("Petition") in the EnergySolutions burial site in Clive, Utah. 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.

At the Commission's meeting posted for and held on August 8, 2013, the Commission voted unanimously to approve the Petition filed by **Bionomics, Inc. on behalf of VA Medical Center-Houston, Texas**, on the terms stated in the Petition, subject only to the following terms and conditions:

1. **VA Medical Center-Houston, Texas** 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 8, 2013 through August 31, 2014.

It is hereby ordered that **Bionomics, Inc. on behalf of VA Medical Center-Houston, Texas** is authorized to export low-level radioactive waste as requested in the Petition, subject to the terms and condition as stated in this Order.

Signed this 5th day of September 2013



Robert C. Wilson, Chairman

Texas Low-Level Radioactive Waste Disposal Compact Commission

ATTACHMENT

Petition to Export Low-Level Radioactive Waste

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

VA Medical Center Houston, TX

2. Persons to be contacted:

Bionomics, Inc. John McCormick 865-220-8501

3. Proposed out of Compact Disposal Facility:

Waste will be incinerated at the Energy Solutions facility in Oak Ridge, Tennessee with any ash shipped to Energy Solutions burial site in Clive, Utah.

4. Entity who generated the waste: VA Houston

5. Effective Period: One time

6. Specified Amount: approximately 5 pounds

7. Description of the wastes: Plastic Flood Source

8. Reason that petition should be granted:

Short lived isotope decayed to very low levels. As a source this item cannot be disposed in trash and if shipped to WCS for burial, the Flood Source will not fit into a drum with 4 inches concrete surrounding the source. Incineration of a plastic source is a very economical and a regulatory compliant method for disposal.

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.

