

# TEXAS LOW-LEVEL RADIOACTIVE WASTE DISPOSAL COMPACT COMMISSION

## Order Authorizing the Export of Waste for

### *Life Technologies – Austin South (Ambion)*

On or about August 13, 2010, the Texas Low-Level Radioactive Waste Disposal Compact Commission (“Commission”) received from Life Technologies – Austin South (Ambion), (“Life Technologies-Ambion”), a Petition to Export Class A Low-Level Radioactive Waste for Permanent Disposal (“Petition”) in the EnergySolutions, LLC, facility located near 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.

By a 7 to 0 vote of those present, with 1 absent, at the Commission’s meeting posted for November 13, 2010, a majority of the members of the Commission approved the Petition filed by Life Technologies-Ambion on the terms stated in the Petition, subject only to the following terms and conditions:

1. Life Technologies-Ambion 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 November 13, 2010, until such time as the Compact Waste Facility is open and is accepting waste for disposal.

It is hereby ordered that Life Technologies-Ambion 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



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

Ms. Margaret Henderson  
Texas LLRW Disposal Compact Commission  
3616 Far West Blvd., Ste.  
Austin, TX. 78731

My name is Edward Medina, I am the RSO for the Life Technologies-Austin South (Ambion) site. I am also writing on behalf of our Life Technologies-Austin North (Cellzdirect) site. The RSO for the Cellzdirect site is Mr. Michael Shaw.

We are planning to ship some LLRW from both sites using our hazardous waste contractor Clean Harbors Environmental on Wednesday, September 18, 2010. Clean Harbors Environmental has asked us to complete the following petitions to export LLRW and direct them to your attention. The forms for both sites are attached to this email. I will also be sending the forms through the regular mail.

Clean Harbors Environmental can address questions regarding transportation.

Please feel free to contact me if we need to supply further information.

Thank You,

Edward Medina  
Life Technologies  
EH&S Dept  
2130 Woodward St.  
Austin, TX. 78744  
512-721-3751  
[edward.medina@lifetech.com](mailto:edward.medina@lifetech.com)



EH&S Dept  
2130 Woodward St.  
Austin, TX. 78744

Ms. Margaret Henderson  
Texas LLRW Disposal Compact Commission  
3616 Far West Blvd., Ste. 117, #294  
Austin, TX 78731  
Via e-mail: [margaret.henderson@tllrwdcc.org](mailto:margaret.henderson@tllrwdcc.org)

Subject: Petition to export Class A low-level radioactive waste (LLRW)


Dear Ms. Henderson:

Enclosed please find a "Petition" to export LLRW from the Texas LLRW Disposal Compact for processing and subsequent disposal at a non-compact disposal facility. This petition is being sent via e-mail and regular mail. Please confirm receipt.

Should you have questions or need additional information in order to process this request, please contact me.

Sincerely,

Edward Medina

X 

Date: 8/13/10



## PETITION TO EXPORT LOW-LEVEL RADIOACTIVE WASTE

1. **Name of Petitioner:** Ambion-Life Technologies
2. **Mailing Address:** 2130 Woodward St.  
Austin, TX 78744
- Person to be contacted concerning this petition:**
3. **(Name, Title, Phone #)** Edward Medina (512) 721 3751
4. **Proposed processing and/or disposal facility:** Toxco, MMC, Oak Ridge, TN  
EnergySolutions Disposal Facility, Clive, UT
5. **Description of LLRW and estimated volume:** Dry, solid laboratory waste (paper, plastic, etc.)  
containing low levels of C-14 and H-3; < 50 cubic feet
6. **Effective Period:** From January 1, 2010 to December 31, 2010

Date: 8/13/10

By: Edward Medina

Title: EHS