The following instructions apply to iBlot® Dry Blotting System users based in North America

To maximize the recovery of the copper mesh electrodes used in our iBlot® transfer stacks, Life Technologies has established an agreement with a recycling center in the United States. In order to prepare the copper electrodes for recycling please follow these steps:

1. Check that no infectious or radioactive materials have been used. Copper electrode grids that have been exposed to infectious or radiological hazards cannot be recycled and must be disposed as recommended by your institution.

2. Gently peel the top copper electrode from the iBlot® cathode gel. Use a Gel Knife (Part #: EI9010) to scrape any remaining gel material from the copper electrode.

3. Remove the remaining materials from the stack assembly. These can be disposed of as non-hazardous waste.

4. Remove the bottom copper electrode from the plastic tray.

5. Peel the paper with the copper contact from the bottom tray and separate the copper from the paper membrane. Stick the copper contact to the bottom copper electrode. The bottom tray is made of PET and may be recycled.

6. Rinse the copper electrodes with water to remove any additional debris and let dry.

7. Place the copper electrodes in an envelope and mail to:
   Metech Recycling
   ATTN: Life Technologies Copper Recycling
   6200 Engle Way
   Gilroy, CA 95020