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**Return shipping instructions for  
Electron Capture Detector (ECD)**

As a guide to proper packaging and shipping, please follow these instructions:

1. Maximum allowable activity of each package is 1 Ci (37 GBq) (ref: 49CFR 173.425, Table 4). Radiation level at any point on the external package must not exceed 0.5 mrem/hr (0.005 mSv/hr) (ref: 49CFR 173.421). The non-fixed or removable radioactive contamination on the external package surface shall not exceed 220 dpm/cm<sup>2</sup> (ref: 49CFR 173.443).
2. Place device into a plastic bag and seal the bag. Put sealed plastic bag containing device into package with sufficient dunnage so that device does not rattle during normal transport conditions.
3. The package should be new, no smaller than 4" x 4" x 4", have no protrusions, and be capable of withstanding normal transport conditions. Tape all seams and flaps with nylon reinforced tape so that there are no openings. (ref: 49CFR 173.410)
4. The following address (A) and statement or label must be on the package. The UN number (B) is added for ground freight only. The label (C) is added for airfreight only, with "2911" written in for UN number. Packing list must include a Return Authorization Number.

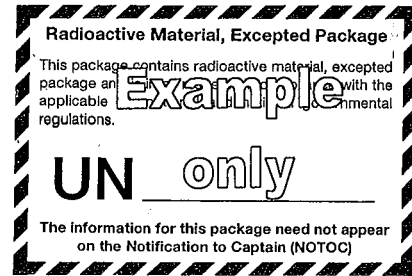
A. Shipping address:

**NRD, LLC  
2937 Alt Blvd.  
Grand Island, NY 14072**

B. Ground freight only:

**UN2911**

C. Airfreight only:



5. **Send package to NRD, LLC, prepaid.** Shipping costs, taxes and/or duties are the shipper's responsibility. Mark all export documents and Airway Bill or Bill of Lading "DDP Grand Island, NY" (Deliver Duties Paid to Grand Island, NY)". **Do not ship via US mail.**
6. **A Return Authorization Number from NRD is required. This Return Authorization Number must be clearly marked on any correspondence and on outside of the package.**
7. For domestic shipments within the continental United States it is recommended to ship via ground common carrier. Check with your carrier for that service and mark as appropriate.

NOTE: IT IS THE SHIPPER'S/SENDER'S RESPONSIBILITY TO BE TRAINED FOR HAZARDOUS MATERIALS SHIPPING.