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14 June 2007

Mr. Steve Courtemanche  
Nuclear Materials Safety Branch  
US Nuclear Regulatory Commission, Region I  
475 Allendale Road  
King of Prussia, PA 19406-1415

NRC Material License No. 29-14800-01  
Re.: LER 2006-041

**Subject: Response Regarding Report of Loss of 10 mCi of Kr-85 Gas from Sealed Source**

Dear Mr. Courtemanche:

This is in response to your telephone call of 11 June 2007. You asked about our report of 6 October 2006 regarding the presumed leak and loss of Kr-85 gas from a sealed source. NRC headquarters references this report as LER 2006-041.

Our plan to address possible future occurrences of such Kr-85 leaks is as follows.

1. We will establish a sign-in sheet for usage of a Kr-85 sealed source in order to provide a record of when each device is used.
2. We will include a surface radiation dose rate measurement as part of the 6-month sealed source physical inventory to account for the presence of radioactivity in the device.

Very truly yours,  
Huntingdon Life Sciences, Inc.



Michael Caulfield  
General Manager

Cc Wesley R. Van Pelt, PhD, CHP, Radiation Safety Officer