

SINGER

HRB-SINGER, INC.

11 March 1981

Mr. John Kinneman
Nuclear Regulatory Commission
Region 1
631 Park Avenue
King of Prussia, PA 19406

Dear Mr. Kinneman:

In response to a telecon with NRC employee Joy McGinness, this is to provide official notification of the loss by HRB-Singer, Inc. of a Pm 147 Isotope, S/N C-4158. The Isotope was originally supplied by Twin City Testing, Inc., Tonawanda, New York for use in a Beta Backscatter Plating Measurement Device and has a strength of less than 400 μ C.

The Isotope in question was discovered to be lost on or shortly before 20 January, 1981 by Jack McGinness, Quality Assurance Technician in Room 925A. A thorough search of the area was conducted using a gieger counter as an aid to visual inspection but the Isotope was not found. The nature of the operation requires Isotopes to be placed in a probe and changed for changes in metal type and metal thickness. It is theorized that the Isotope was not put in its proper container after removal from the probe, rolled off the work bench to the floor, swept up, and discarded with the trash.

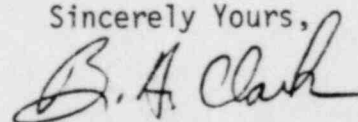
As corrective action the employees in the area utilizing this equipment have been instructed to place Isotopes in their proper container immediately after removal from the probe.

Initial notification of the loss was to Mr. Serge Joffe of Twin City Testing who advised HRB-Singer that he would notify authorities. Attached is a copy of his correspondence with the State of New York Department of Labor, Division of Safety and Health.

Should further information regarding the loss of the Isotope in question, please contact the undersigned.

cc: S. Joffe
F.J. Bradley
Principal Radiophysicist
State of New York
A. Bonetti
G. Miller

Sincerely Yours,



B. A. Clark
Quality Assurance Manager

8104280512

January 20, 1981

Mr. F.J. Bradley, Ph.D.
Principal Radiophysicist
State of New York
Department of Labor
Division of Safety and Health
Two World Trade Center
New York, NY 10047

Ref: H.R.B. Singer, Inc.
Science Park
State College, PA 16801
Lost isotope: Pm-147, s/n C4158

Dear Mr. Bradley:

On August 30, 1977, we sold to our customer, H.R.B. Singer, Inc., a Pm147 isotope, s/n C4158. We have received today a phone call, from Mr. Anthony Bonetti of that company, to inform us that they have internally misplaced this source. A thorough search of their facilities was conducted but this source was not located.

In accordance with the requirements of our licenses, we herewith are providing you with formal notification that this source has been lost. If it should be located, we will, naturally, advise you of that fact.

Very truly yours,

Serge Joffe
Vice President

SJ:bf

cc: Robert Kelly
Senior Radiophysicist
State of New York

Anthony Bonetti

POOR ORIGINAL