

L&R:IB:JMB (27929)

August 1, 1960

Mr. G. Derickson
Chief Engineer
Shell Oil Company
Norco Refinery
Norco, Louisiana

Dear Mr. Derickson:

It is necessary that we have knowledge of the constructional details of sealed sources in order for us to consider licensing the use of byproduct material in such sources. In cases where information is available in our files concerning a particular source model number, it is possible to furnish the necessary information by reference to the source model number. We do not have such information pertaining to the U. S. Radium Corporation's model LAB-245 sealed source. It will be necessary that we receive drawings or sketches of the source showing all materials of construction and dimensions, location of the active material and the method of sealing the source. Seals are usually required to be equivalent to that produced by the use of high temperature silver solder.

Very truly yours,

Robert E. Brinkman
Senior Licensing Reviewer
Isotopes Branch
Division of Licensing and Regulation

C. C. Mr. H. H. Dooley
U. S. Radium Corporation
Post Office Box 380
Bloomburg, Pennsylvania

OFFICE ▶	L&R:IB	L&R:IB	L&R:IB			
SURNAME ▶	<i>JMB</i> Bell	<i>REB</i> Brinkman	<i>WOM</i> WOMiller			
DATE ▶	8/1/60	8/1/60	8/1/60			

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