



UNITED STATES
ATOMIC ENERGY COMMISSION
WASHINGTON 25, D.C.

IN REPLY REFER TO:
DE-1306
70-36

MAR 31 1961

Hallinckrodt Chemical Works
Second & Hallinckrodt Streets
St. Louis, Missouri

Attention: Mr. L. J. Swallow

Gentlemen:

This refers to your application dated December 15, 1960, for amendment to License SNI-33 to authorize the use of an 11 gauge steel inner container for birdcage type shipments.

In order to insure maintenance of geometry or moderation control, it is necessary that the inner container in a bird-cage type shipment have physical integrity equivalent to that of flanged and gasketed Schedule 40 pipe. The container proposed in your application does not satisfy this requirement. Also, in your proposed shipping procedures, you have not shown the method of control to prevent commingling of your shipments with other shipments of special nuclear material during transit, at transshipment points, or at delivery sites.

In view of the above and pursuant to the Atomic Energy Act of 1954, as amended, and the regulations in Parts 2 and 70, notice is hereby given that the Atomic Energy Commission denies your application for amendment, without prejudice to the submission of a new application which takes into account the stated deficiencies. In accordance with the Commission's "Rules of Practice," Part 2, you may, if you wish, file a request for a formal hearing in this matter within thirty (30) days following the date of this letter.

FOR THE ATOMIC ENERGY COMMISSION

Original Signed by R. L. Smith
Deputy

Director
Division of Licensing and Regulation

Enclosures:
Parts 2, 70

AIR MAIL

CEB

B-78