



Industrial Gases

Division of Airco, Inc.

Union Landing & River Roads
P.O. Drawer No. 272
Riverton
New Jersey 08077
Telephones: Marketing: 609-829-7878
Prod. & Admin.: 609-829-7914
International: 609-829-7917

May 20, 1985

United States Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, Pa. 19406

Attention: John Glenn

Dear Mr. Glenn:

Enclosed please find two copies of our completed application on N.R.C. Form 313, with attachments, for Amendment No. 34 to our current License No. 29-02085-01.

This amendment is requested to reflect a change in Item 8E. It is requested that 8E be changed to read as follows:

1. Radioisotopes will be diluted with inert and/or compatible gases to concentrations which will satisfy our customers' requirements. These gas mixtures will be distributed to Nuclear Regulatory Commission and/or agreement state licensed users in containers requested by our customers and permitted for shipment by the Department of Transportation and the Nuclear Regulatory Commission.
2. Kr-85, in the undiluted form, i.e., in the form received from our suppliers, will be transferred and/or distributed to the Department of Energy or a primary contractor of the Department of Energy. The transfer and/or distribution of Kr-85 will take place on-site at the location described/indicated in Item 5 of this license. The Kr-85 will be transferred and/or distributed in the sealed, whole package increments that are received from our suppliers.

Very truly yours,

AIRCO INDUSTRIAL GASES

Jack B. Wert
Radiation Safety Officer
Special Gases Dept.

8507260012 850628
REG1 LIC30
29-02085-01 PDR

JBW/jh
Encl.

"OFFICIAL RECORD COPY"

03857

ML19

MAY 28 1985