

JAN 30 1964

LR:IB:BCD (5-2258-2)

Colorado School of Mines  
Physics Department  
Golden, Colorado

Attention: Mr. Theodore W. Pohrte

Gentlemen:

Enclosed is Amendment No. 2 to Byproduct Material License No. 5-2258-2.

Note that Uranium is defined as source material and is subject to the enclosed regulation, "Licensing of Source Material," Title 10, Code of Federal Regulations, Part 40. Pursuant to Section 40.22(a) of 10 CFR 40, you may obtain the uranium nitrate directly from the supplier under a "general" license without having to obtain a "specific" license, provided that compliance with the provisions specified in Section 40.22 (a) is fully maintained.

Further, note that Sodium 22, Cobalt 57, and Lead 210 have not been licensed under this license. Sodium 22 and Cobalt 57, as cyclotron produced radioisotopes, and Lead 210, as a naturally occurring radioisotope, do not fall into the definition of byproduct material (radioisotopes produced in a reactor, and, therefore, are not subject to licensing by the Atomic Energy Commission.

Sincerely yours,

John E. Bowyer  
Isotopes Branch  
Division of Licensing and  
Regulation

Enclosures:

1. Amend. No. 2
2. 10 CFR 40
3. AEC-313 w/instrs.

bcc: Div. of Compliance, Region III

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