

**MCDONNELL** *Aircraft Corporation*  
*Lambert Saint Louis* MUNICIPAL AIRPORT • BOX 516, ST. LOUIS 3, MO.

2 October 1958  
Ref: AEC-551-698

Chief, Isotopes Branch  
Division of Licensing and Regulation  
U. S. Atomic Energy Commission  
1717 H. Street, N.W.  
Washington 25, D. C.

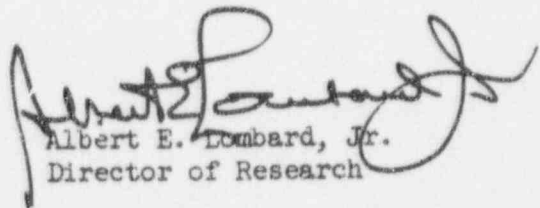
Dear Sir:

McDonnell Aircraft Corporation is engaged in a series of cutting tool wear-test studies in which neutron irradiated cutting tools are to be used. Since there will be a great many different isotopes involved in this work application is being made for a By-product Material License which will cover not only the presently authorized isotopes but also those which we believe will be involved in these and future tests.

Enclosed with this application are copies of Control Procedures and Safe Practice Instructions that will govern the operations of the McDonnell Aircraft Corporation Radioisotope Laboratory. Even though these regulations are still in draft form they will serve to indicate the type of program that is being set up.

Should you require any further information kindly let us hear from you.

Yours very truly,

  
Albert E. Lombard, Jr.  
Director of Research