

LAA:IB:ENR (34-2261-3)

April 14, 1959

Mr. E. E. Koster  
 Associate Scientist  
 Research Applications  
 McDonnell Aircraft Corporation  
 Post Office Box 516  
 St. Louis 66, Missouri

Dear Mr. Koster:

Enclosed is License Number 34-2261-3 in removal of the license for the program previously covered by License Number 34-2261-1. Note that this license does not cover the Exclusion 137 used for radiography under License Number 34-2261-2, which does not expire until September 30, 1959. The radiography program has its own unique problems to be considered upon the removal of that license.

Mr. George Lange and Mr. J. E. Scholz have not been included as responsible individuals under Condition 12 of this license because we do not have information on the training and experience of these men with radioactive materials. We will consider a request to modify the license to include Mr. Lange and Mr. Scholz, if accompanied by information equivalent to Items 8 and 9 of the enclosed Form AEC-213.

Your request of March 25, 1958, to be relieved of responsibility for accountability for Exclusion 137 used on testing bar meters is hereby denied. This responsibility is required by Exclusion 137, Title 10, Code of Federal Regulations, Part 20. Exclusion 137 is a requirement and it is necessary to proper control in a radiography program. Perhaps your control problem may be minimized by making no use at all of bar types with radioactivity than absolutely necessary. Your request of August 25, 1958, to extend this working system to other types of tools is not appropriate if accountability is not feasible.

A/358

OFFICE ▶					
SURNAME ▶					
DATE ▶					

Mr. W. L. Hunter

- 2 -

April 14, 1959

It is possible that at a later date a provision for sampling lines and devices containing small amounts of hypothetical material may be developed. At such time as regulatory provisions for the sampling are adopted, you may desire to propose placing the related building tag in this category.

Very truly yours,

Robert E. Dickinson  
Senior Licensing Engineer  
Isotopes Branch  
Division of Licensing and Regulation

Enclosures:  
24 24-2261-3  
24-213 w/instructions  
24-2261-20 & 20

OFFICE	Isotopes	Isotopes				
SURNAME	BRIDGEMAN	CAB				
DATE	4/14/59					