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CALJEM

August 6, 1957

*Let's file  
McCarthy*

Mr. G. F. Vanderschmidt  
Applied Physics Department  
National Research Corporation  
70 Memorial Drive  
Cambridge 42, Massachusetts

Subject: TRITIUM

Dear Mr. Vanderschmidt:

This refers to your July 10 letter concerning tritium.

As Mr. Buchanan informed you, not more than 5,000 curies total of tritium normally can be made available to an applicant. In appropriate circumstances, however, the Commission can consider making available quantities modestly in excess of this. You may wish therefore, to forward an application for the amount of tritium which you feel you require. A detailed justification of your need for the quantity requested should accompany your application. The Commission can then consider the feasibility of allocating this amount to you.

We cannot, of course, predict with any certainty whether the Commission will raise the procurement limit within the next five years. Such an action, however, is quite conceivable. We might point out that the procurement limit is applicable only to tritium obtained from the Commission. It is possible that within five years private industry will be producing tritium in private test, power, or isotope production reactors. Tritium obtained from such private sources would not be subject to the Commission's procurement limit.

Very truly yours,

Joseph E. Machurek  
Industrial Staff Specialist  
Division of Civilian Application

cc: C.R. Buchanan, OR

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J.E.Machurek:lh

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