

SEP 4 1963

LGR:IB:JMB (37-7002-2)

Sealed Source Files

F & M Scientific Corporation
Starr Road and Route 41
Avondale, Pennsylvania

Attention: Mr. J. Peters

Gentlemen:

We are enclosing Amendment No. 5 to License No. 37-7002-2 in response to your letter of May 28, 1963.

We are now prepared to accept applications from your customers proposing the use of Hydrogen 3 in the form of U. S. Radium LAB 508-1 foils in your Model 2-2830 and 2-2837 detector cells as described in your letters and enclosures dated May 28, July 29, and August 30, 1963.

Your customers' applications should specify the Model LAB 508-1 source in Item 6.B. of the Form AEC-313 and should specify the use of the source in your Model No. 2-2830 or 2-2837 detector cell as part of an F & M Scientific Corporation gas chromatography system in Item 7 of the Form AEC-313. Also, unless other procedures are specified, the applicant should state that he will follow the recommendations contained in the instruction manual pertaining to the particular piece of equipment he is to use.

Please furnish one copy of your instruction manuals in the form in which they are to be distributed with your equipment.

Very truly yours,

William O. Miller
Isotopes Branch
Division of Licensing
and Regulation

Enclosures:

1. Amendment No. 5
2. Forms AEC-313 LGR:IB JMBell:bjb LGR:IB WOMiller

9504200194 950410
PDR RC *
SSD PDR

9/ /63