

MONSANTO CHEMICAL COMPANY

ORGANIC CHEMICALS DIVISION
JOHN F. QUEENY PLANT
ST. LOUIS 77, MISSOURI

November 4, 1963

Mr. R. Cunningham, Chief
Isotopes Branch
Division of Licensing and Regulation
United States Atomic Energy Commission
Washington 25, D. C.

Dear Mr. Cunningham:

I am writing to make a correction to my letter of October 3, 1963. In the last two paragraphs of this letter, I asked for an amendment to my AEC License No. 24-1113-9 to authorize our possession of an F & M Scientific Corporation micro cross-section detector for gas chromatography. I have been informed by F & M that I used an incorrect model number for this detector and also listed a tritium source activity which was too high.

Therefore, by this letter, I am requesting that the coverage of our license be extended to authorize the use of both an F & M micro cross-section detector, Model 2-2830, containing U. S. Radium Lab 508-1 foil with 200 millicuries of tritium and also an F & M electron capture detector, Model No. 2-2837, containing U. S. Radium Lab 508-1 foil with 200 millicuries of tritium. I have included the latter detector in this request in anticipation of our future needs and to avoid having to ask for a further amendment later. Both of these detectors will be used in an F & M Model 810-12 gas chromatograph.

I am sorry for the errors in my original letter and I hope that these corrections will clarify the issue.

Sincerely yours,

Edward M. Emery
Research Department

dm
Air Mail

cc: Roy C. Hageman
Gen W. Roy
Region III
USAEC
Oakbrook Professional Bldg.
Oakbrook, Illinois



DUPLICATE
COMPLIAN