



DEPARTMENT OF THE ARMY  
OFFICE OF THE SURGEON GENERAL  
WASHINGTON, D.C. 20315

IN REPLY REFER TO:  
MEDPS-PE

23 November 1965

Isotopes Branch  
Division of Materials Licensing  
U. S. Atomic Energy Commission  
Washington, D. C. 20545

Gentlemen:

Request an amendment to Byproduct Material License No. 10-3997-4 for the Third United States Army Medical Laboratory, Fort McPherson, Georgia for permission to possess two sealed, radioactive, gas chromatography effluent detectors. The gas chromatograph unit is manufactured by Barber Coleman Company, Rockford, Illinois and is Model 5000 series. The instrument is designed to function with the following sealed source detectors:

- a. Electron attachment detector, Model 5120, Tritium ( $H^3$ ) foil, Serial #398, total activity 300 mc., manufactured by Barber Coleman Company.
- b. An Argon Beta ionization detector, Model A4145, Strontium 90 ( $Sr^{90}$ ), total activity 20 mc., Serial #53196, manufactured by Barber Coleman Company.

All provisions of established SOP on radioactivity will be followed with added changes as inclosed.

Sincerely yours,

BERNARD L. GOLDSTEIN  
Lt Colonel, MSG  
Preventive Medicine Division

1 Incl  
as (in trip)



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