

1/3-50

ST. ELIZABETH HOSPITAL
DEPARTMENT OF RADIOLOGY
1044 BELMONT AVENUE
YOUNGSTOWN, OHIO 44505

DIAGNOSTIC RADIOLOGY
& NUCLEAR MEDICINE

R. J. SCHEETZ, M.D.
G. L. ALTMAN, M.D.
W. R. TOROK, M.D.
C. A. HIXSON, M.D.
B. E. EINFALT, M.D.
J. J. LEE, M.D.
W. L. CRAWFORD, M.D.

THERAPEUTIC RADIOLOGY

P. K. SOLEIMANI, M.D.

RADIATION PHYSICS

A. S. CHHABRA, PH.D.

4 December, 1979

John E. Boyer
Regional Licensing Section
Material Licensing Branch
Division of Fuel Cycle and
Material Safety

RE: Control No. 02294

Dear Sir,

In reference to your letter of 15 November, 1979, concerning the renewal of materials license No. 34-01131-01, please find the requested additional information enclosed.

Item No. 1 : See enclosure No. 1

Item No. 2 : In reference to our request for Group VI procedures, please be advised that the only source we possess listed in Group VI is Co 60 needles. These needles have an activity of less than the requested 100 mCi and are not in use at this institution. These needles have been replaced with radium-226 capsules for implant therapy.

8875285/1122
HPP

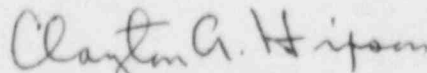
DEC 7 1979

Since the Co 60 needles are not in use or will never be in use, we have stored them in the ortho voltage room of the Radiation Therapy Division. The needles are housed in a lead safe of 4 inch wall thickness surrounded by another wall, 2 inch x 8 inch lead bricks. The ortho-voltage room is located to the rear of the Radiation Therapy Division. The closest unrestricted area is outside the room. The ortho-voltage room has its walls and door lead lined.

Since the Co 60 needles are not in use and are being held for storage only, we have deleted procedures for their use. Thus in item 2 of your request, sub-items b through h are not applicable.

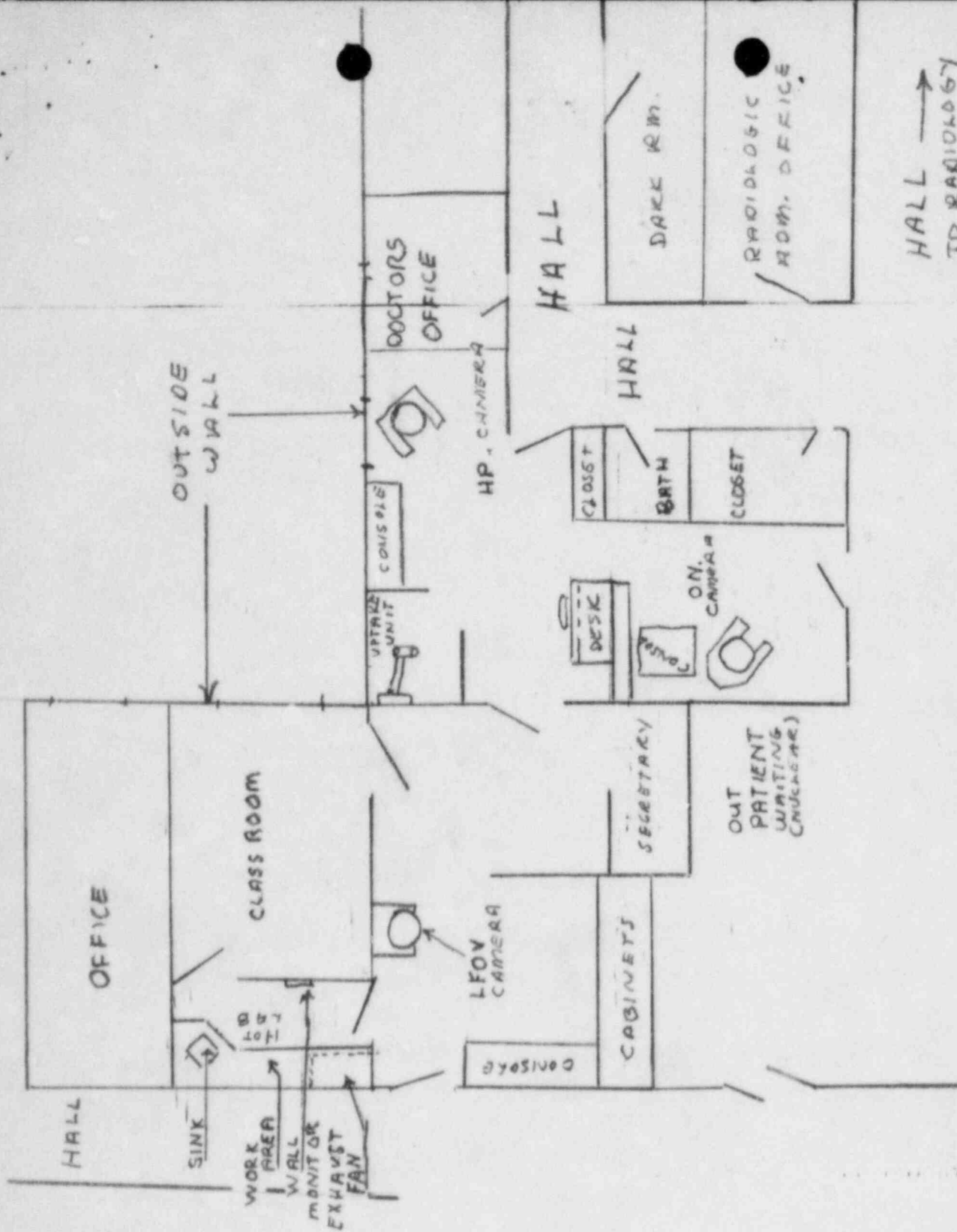
Thank you for your consideration.

Sincerely,



Clayton A. Hixson, M.D.
Director
Division of Nuclear Medicine

CAH/kk
enclosure



ENCLOSURE #1

HOT LAB WORK AND STORAGE AREA

