



OPERATED BY THE BAPTIST HEALTH CARE CORPORATION

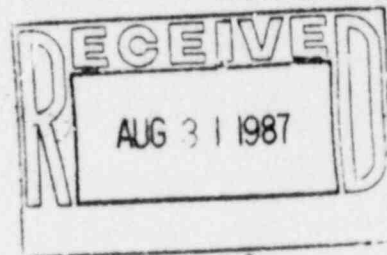
BRISTOW MEMORIAL HOSPITAL

~~XXXXXXXXXXXXXXXXXXXX~~

P.O. Box 780
Bristow, Oklahoma 74010

PHONE 918/367-2215

August 12, 1987



Jack Whitten
Region IV
Office of Licensing
U.S. Nuclear Regulatory Commission
611 Ryan Plaza Drive Suite 1000
Arlington, Tx 76012

Dear Mr. Whitten:

Pursuant to Part 40.42, 10 CFR, Federal Register, Volume 50, No. 29, dated Monday, February 11, 1985, proposed rules, we request the termination of institutional by-product material license number 35-23101-01. The demand for Nuclear Medicine services at our hospital, over the past years, has continued to decline. The program, as described in our initial application, is provided in collaboration with Hillcrest Medical Center, Tulsa, Oklahoma. Consequently, they will be involved in the disassembling and removal of all applicable nuclear medicine equipment and responsible for conducting appropriate surveys to insure that radiation levels are within acceptable limits.

Since radiopharmaceuticals were procured on a unit dose basis from a centralized radiopharmacy, the disposition of nuclear medicine services is not as involved as in the traditional urban/suburban nuclear medicine department.

In Accordance with 40.42, C.1, V, a radiation survey of the designated exam room was performed and is included as an attachment to this correspondence. Radiation levels were surveyed for beta and gamma radiation, measured at 1 centimeter and for gamma radiation only, at 1 meter. Wipe surveys were performed by wiping a designated 100 square centimeter area to ascertain if surface contamination was present. In both surveys, it's evident by reviewing the attachment that the exam room is absent from radiation contamination or residual and, therefore, suitable for release for unrestricted use. The instrument used to perform the radiation survey was a Victoreen model 493 survey meter with the last calibration date being in January, 1987.

If you need any additional information in support of this request, please do not hesitate to contact me.

Respectfully,

W. Michael Shawn
W. Michael Shawn
Administrator
9/2/87
Sept-1-87
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9/2/87

termination

WMS/da

Baptist Health Care Corporation governed by a self perpetuating board composed of Oklahoma Baptist leaders operates hospitals in Bristow, Cordell, Enid, Grove, Miami, Pryor, and Stroud.

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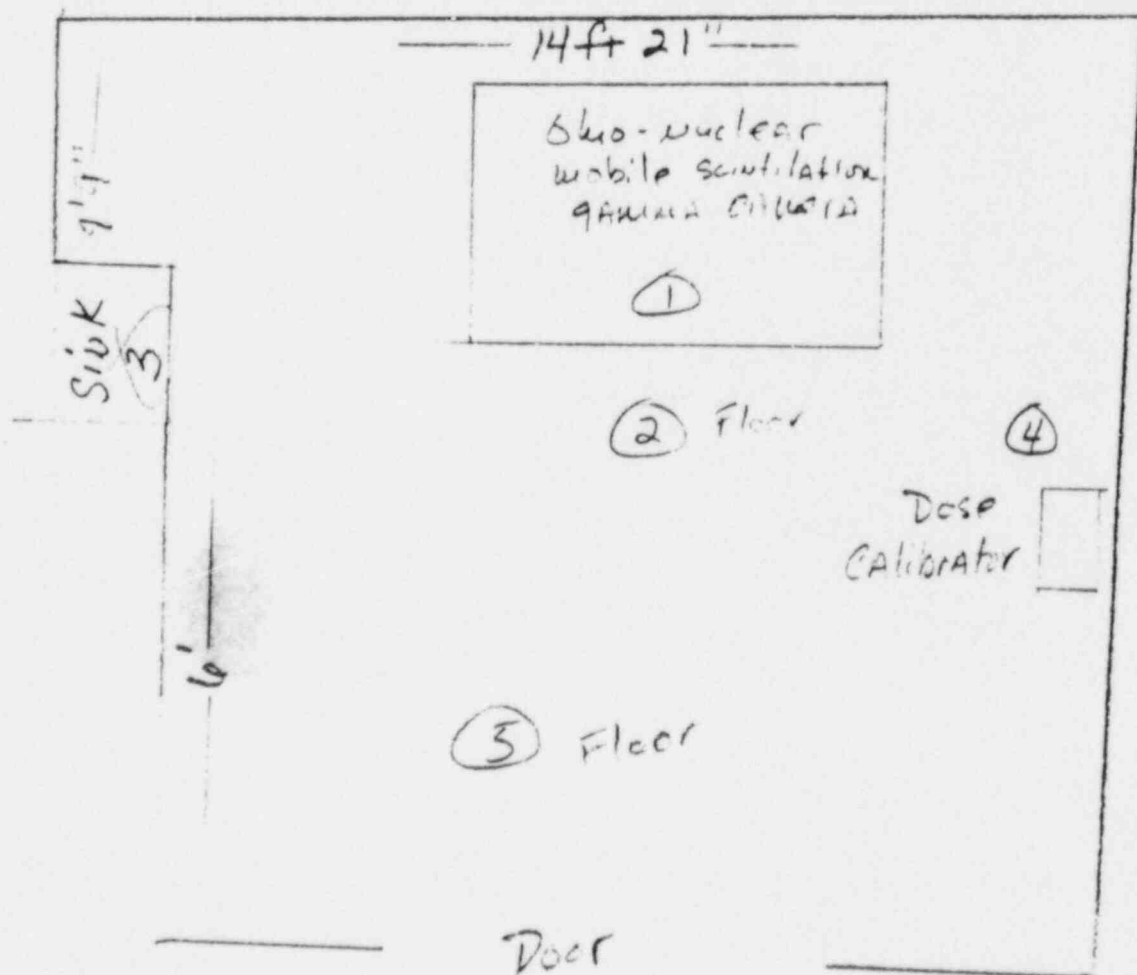
WIPES AND SURVEYS performed on 8-6-87

WIPES

SURVEY

	CPM	MC'
1) CAMERA	46	100007
2) Floor	65	100010
3) Sink	53	100008
4) Dose Calibrator	35	100005
5) Floor	57	100009
BK9)	49	100007

1m	1cm
4.05	4.05
4.05	4.05
4.05	4.05
4.05	4.05
4.05	4.05
4.05	4.05



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BRISTOW MEMORIAL HOSPITAL RECORDS

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