

MS-16  
P-8

CLAUDETTE V. ENGLE, M.D.  
ONE MEIGSWOOD  
MEIGS AVENUE  
MADISON, CONNECTICUT 06443

Low Dose Mammography

Diagnostic Nuclear Medicine

Telephone (203) 245-8300

March 14, 1988

Judith A. Joustra  
Nuclear Materials Safety Section B  
Division of Radiation Safety  
U.S. Nuclear Regulatory Commission  
631 Park Avenue  
King of Prussia, PA 19406

RE: License Renewal  
License No. 06-20574-01  
Docket No. 030-19433  
Control No. 107679

Dear Ms. Joustra:

This is in reply to your letter dated February 10, 1988, in response to your request for additional information. The information is as follows:

- Equipment: Technicare LFOV Camera Series 42 Model No. 433  
Technicare Computer Model 560  
Survey Meters: Victoreen Ionization Chamber Model No. 1A  
Anton Electronics Geiger Detector Model No. 6  
Dose Calibrator: Victoreen RadCal II
- Robert C. Lange, Ph.D., 5 Hughes Place, New Haven, CT 06511, is responsible for the calibration of our survey meters.
- The wipe test counter we will be utilizing is the Victoreen, Model No. 05-578.
- Iodine-131 will be obtained only in precalibrated capsule form for use in treatment of hyperthyroidism.
- Shielding: All radioactive waste and radiopharmaceuticals are shielded by sheet lead measuring 2/16 inches thick. See attached 5.a for detail. No radiopharmaceuticals requiring refrigeration are kept on hand.
- All unrestricted areas are monitored at least weekly and reviewed by the RSO for compliance with limits set in 10 CFR 20.105.

I hope that this information will suffice for you to continue with your review.

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REG1 LIC30  
06-20574-01 PNU

Sincerely,

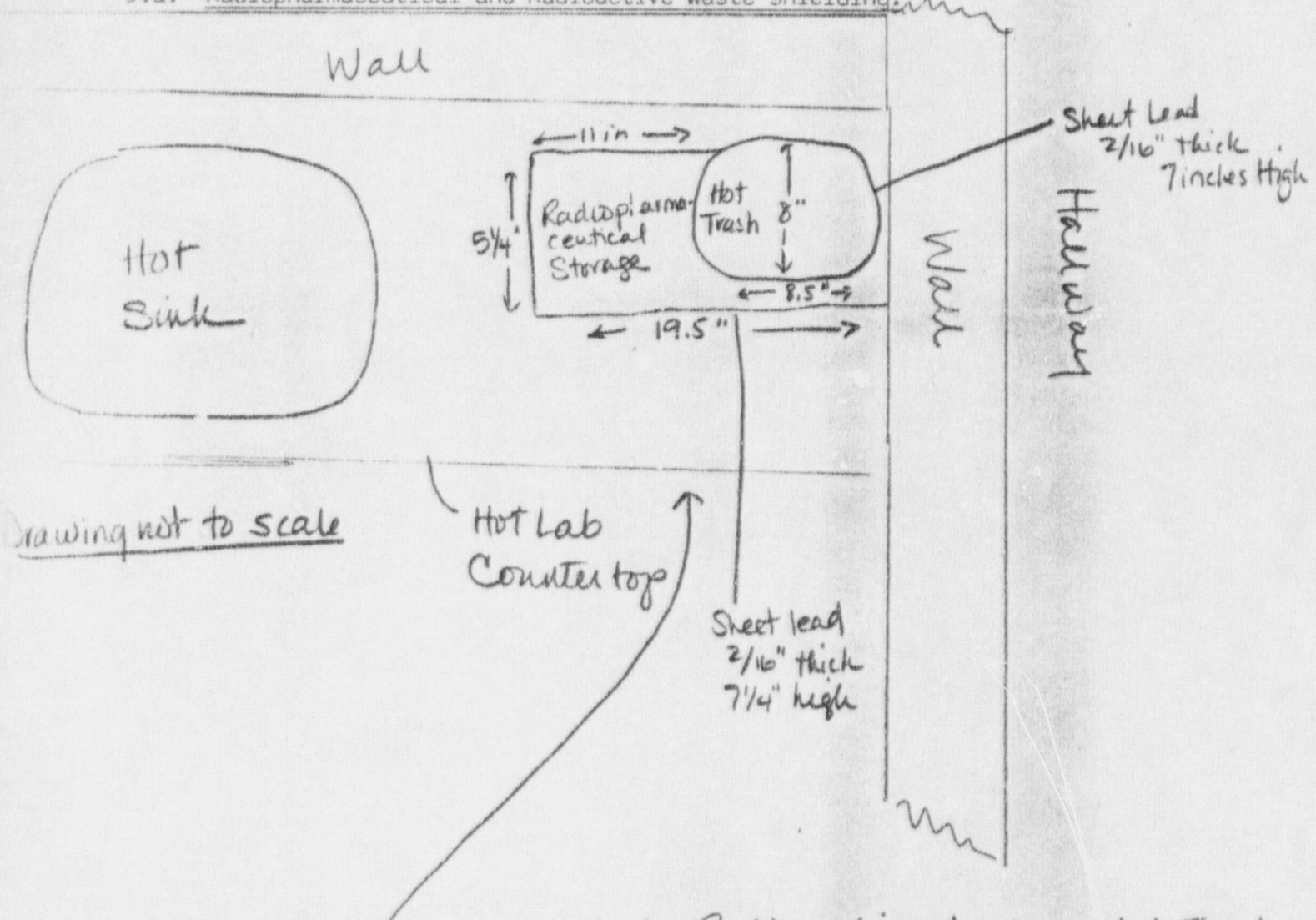
*C. Engle, MD*  
Claudette V. Engle, M.D.

"OFFICIAL RECORD COPY"

107679  
3/21/88

# Dark Room

## 5.a. Radiopharmaceutical and Radioactive waste shielding



Under Countertop in cabinet Radioactive decay - Hot Trash for 10 1/2 lives to Background

Hot Trash is in plastic bag in cardboard box inside lead sheet measuring 9" x 9 1/2", 2 1/16" thick and 7 1/4" high. Cabinet has wooden door.



# CONVERSATION RECORD

TIME

DATE

4/13/88

TYPE

☐ VISIT

☐ CONFERENCE

☒ TELEPHONE

☐ INCOMING

☐ OUTGOING

Location of Visit/Conference:

NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU

ORGANIZATION (Office, dept., bureau, etc.)

TELEPHONE NO.

(203)  
245-8300

SUBJECT

ROUTING

NAME/SYMBOL

INT

Dr. Engle

concerning letter dated April 6, 1988

SUMMARY

I informed Dr. Engle that we will extend the expiration date on her current NRC license. The expiration date will be July 1, 1988. She is aware that a close out survey is needed once all material has been removed. She will submit the results of the survey and request termination of her license prior to July 1, 1988.

ML12

"OFFICIAL RECORD COPY"

ACTION REQUIRED

Send a copy of license amended to read July 1, 1988 (expiration date) and send a form for disposition of material.

NAME OF PERSON DOCUMENTING CONVERSATION

SIGNATURE

DATE

J. A. Jost

ACTION TAKEN

SIGNATURE

TITLE

DATE

50271-101

U.S. G.P.O. 1983-381-526/8346

CONVERSATION RECORD

OPTIONAL FORM 271 (12-76)  
DEPARTMENT OF DEFENSE