

NOV - 9 1989

In Response Refer To:
License: 42-23539-01AF
Docket: 30-28641

Department of the Air Force
ATTN: Col. David Wood
USAF Radioisotope Committee
HQ AFOMS/SGPR
Brooks AFB, TX 78235-5000

Gentlemen:

Your letter of April 3, 1989, requested review and approval of instrument calibration and radioactive waste procedures for the USAF Occupational and Environmental Health Laboratory (USAF OEHHL). At this time we can respond only regarding the calibration procedures. The waste procedure is still being reviewed by NMSS, as are the krypton-85 disposal and thorium-232 licensure questions raised in your letter of April 6, 1989.

In short, we have no objection to the proposed instrument calibration procedures. However, we point out an apparent minor error in the Ludlum Model 61 procedure. On page 3, the (misnumbered) sentence "Calculate...CPM detected/actual CPM" apparently should read "Calculate...CPM detected/actual DPM."

Please note that if the Air Force hires a contractor to perform instrument calibrations at OEHHL or elsewhere, the contractor must have a specific license authorizing the calibration of instruments for others.

L.A. Yandell for

A. Bill Beach, Director
Division of Radiation Safety
and Safeguards

bec:

- ✓ DMB - Original (IE-07)
- RDMartin
- ABBeach
- LAYandell
- BFisher
- LShea, RM/ALF (AR-2015)
- CLCain
- RJEverett
- NMIS
- MIS System
- RIV Files (2)
- RSTS Operator

RIV:DRSS *WLF*
WLFisher:cd
11/8/89

C:NMIS
RJEverett
11/8/89

DD:DRSS
LAYandell
11/9/89 *for*

D:DRSS
ABBeach
11/9/89 *for*

IE-07
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