



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
1600 E. LAMAR BLVD
ARLINGTON TX 76011-4511

August 8, 2024

Harry Palmer
Radiation Safety Officer
Kuakini Medical Center
347 N. Kuakini Street
Honolulu, HI 96817

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION

Dear Harry Palmer:

The Nuclear Regulatory Commission (NRC) has completed the technical review of the renewal application dated March 12, 2024 for license number 53-17797-01, and additional information is needed. Please provide the response on a signed and dated letter, in company letterhead, within 30 days from receipt of this letter, and make reference to mail control number 639969.

1. Provide an organizational chart that includes you as the Radiation Safety Officer.
2. Confirm the addresses of use locations for Kuakini Medical Center.
3. Provide the following:

For in-house leak testing of sealed sources used pursuant to 10 CFR Part 35:

A statement that: "We have developed and will implement and maintain written procedures for sealed-source leak testing that meet the requirements of 10 CFR 35.67"

OR

For in-house leak testing of sealed sources other than those authorized pursuant to 10 CFR Part 35 (e.g., self-shielded irradiators, calibration sources):

A statement that: "We will conduct leak tests in-house."

AND

A statement that: "The attached leak test procedures will be followed for leak tests conducted in-house."

AND

Attach leak test procedures.

OR

A statement that the applicant will implement the model leak test program of the appendix of the appropriate NUREG-1556 volume for the type of use. For instance, if an applicant possesses a self-shielded irradiator, the applicant may state, "We will implement the model leak test program published in Appendix N of NUREG-1556,

Volume 5, Rev. 1, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Self-Shielded Irradiator Licenses."

OR

If a contractor is used to perform leak testing, a statement that: "Leak test sample collection and analysis will be performed by an organization authorized by the NRC or an Agreement State to provide leak testing services to other licensees; or by using a leak test sample collection kit supplied by an organization licensed by the NRC or an Agreement State to provide leak test kits or sample analysis services to other licensees and according to the instructions provided in the leak test sample collection kit."

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Thank you for your cooperation.

Sincerely,

Samantha Everett, Health Physicist
Materials Licensing Branch

Docket: 030-13337
License: 53-17797-01
Control: 639969