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October 27, 2012

Mr. Roberto J. Torres Nuclear Materials Safety Branch B U.S. Nuclear Regulatory Commission, Region IV 1600 E. Lamar Blvd. Arlington, TX 76011-4511



Subject: Response to request for additional information

NRC License No. 53-23297-01 Docket No. 030-31200 Control No. 579106

Dear Mr. Torres:

This letter is in response to your request for additional information, dated October 17, 2012.

Regarding item #1, the room where these treadmills were used was surveyed by Nuclear Medicine staff at the end of the day on July 13, 2012. The treadmills were relocated to the new room over the weekend. Surveys of the area were performed using a Ludlum Model 3 survey meter and pancake GM probe. All radiation levels were 0.05 mR/hr. The wipe test of the area was 0 net dpm/100 cm² using the Atomlab 930 well counter. The MDA for Tc-99m using this counter is 73 dpm.

Regarding item #2, it is the understanding of Hawaii Pacific Health that the authorization being requested for Stephen E. Darling, M.D. is only for 10 CFR 35.392 (oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries) and 10 CFR 35.394 (oral administration of sodium iodide I-131 in quantities greater than 33 millicuries), and not 10 CFR 35.390. Therefore copy of the Board Certification and Preceptor attestation as submitted in NRC Form 313A(AUT) for Dr. Stephen Darling dated July 17, 2012, is sufficient to document adequate training in 10 CFR 35.392 and 10 CFR 35.394 only.

If you require additional information, please contact our Radiation Safety Officer, Ronald Frick, at (808) 373-7009.

Sincerely,

Raymond P. Vara, Jr.







