



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
611 RYAN PLAZA DRIVE, SUITE 400  
ARLINGTON, TEXAS 76011-4005

March 13, 2007

Covance Clinical Research Unit, Inc.  
ATTN: Mark Jacobs, PharmD.  
Site Director  
One Waterfront Plaza  
500 Ala Moana Blvd., Suite 400  
Honolulu, HI 96813

SUBJECT: TERMINATION OF NRC RADIOACTIVE MATERIALS LICENSE

On October 10, 2006, you contacted the U.S. Nuclear Regulatory Commission (NRC) and indicated that you wished to decommission the laboratory (Hood Room) located in the facility at 401 Kamakee Street, Honolulu, Hawaii. Further discussion indicated that you wished to release the facility for unrestricted use and subsequently terminate the NRC byproduct materials license. The final status survey results for the Hood Room were submitted as part of the license amendment request. The submitted results were not statistically significant from background and therefore, the net results did not contain any activity above background. Additionally, on February 2, 2007, the NRC performed a confirmatory survey of the Hood Room. The confirmatory survey consisted of low-energy beta smears which were analyzed by Oak Ridge Institute for Science & Education (ORISE) using a liquid scintillation counter. The results were below the minimum detectable concentration (MDC) for carbon-14 analyses, which was 14 picocuries (pCi) per smear. Based on the documentation submitted and the analysis results of the confirmatory survey, the staff concluded that all licensable radioactive material has been removed from the facility and the facility at 401 Kamakee Street, Honolulu, Hawaii, is suitable for unrestricted use in accordance with 10 CFR 20.1402, "Radiological Criteria for Unrestricted Use." Based on these conclusions, no further remediation or actions with respect to NRC regulated material is required

Please find enclosed Amendment No. 02 to License Number 53-27775-01, authorizing license termination. An Environmental Assessment (EA) was performed for this action in accordance with 10 CFR 51.21. A copy of the EA is provided as an enclosure to this letter. Additionally, a summary of the EA was published in the **Federal Register (72 11060)** on March 12, 2007.

If you have questions or require clarification on any of the information stated above, please contact me at (817) 276-6552.

Sincerely,

/RA/

Rachel S. Browder, Health Physicist  
Nuclear Materials Licensing Branch

Docket: 030-36585  
License: 53-27775-01  
Control: 471143

Enclosure: As stated

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**License Number  
**53-27775-01**Docket or Reference Number  
**030-36585**

Amendment No. 02

Covance Clinical Research Unit, Inc.

401 Kamakee Street  
Honolulu, HI 96814

In accordance with the letter equivalent to NRC Form 314 dated October 10, 2006, License No. 53-27775-01 is hereby terminated.



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

*/RA/*Date: March 13, 2007

By:

Rachel S. Browder, Health Physicist  
Nuclear Materials Licensing Branch  
Region IV  
Arlington, Texas 76011