



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

December 22, 2005

Lt. Col. Mark Wrobel
Department of the Air Force
USAF Radioisotope Committee
HQ AFMOA/SGZR
110 Luke Ave., Suite 405
Bolling AFB, DC 20322-7050

SUBJECT: NRC INSPECTION REPORT 030-28641/05-003 and 05-004

Dear Lt. Col. Wrobel:

This letter refers to the inspections conducted on December 6-7, 2005, at Hill Air Force Base (AFB), Utah. The Master Materials License (MML) permits issued to Hill AFB which were inspected were UT-00696-00, which authorized three irradiators, and UT-30112-02, which authorized radioactive material for use in an electron tube device.

The purpose of the inspection was to determine whether activities authorized under NRC License 42-23539-01AF were conducted in accordance with NRC requirements. The NRC examined activities with respect to radiation safety and compliance and the conditions authorized under the respective permits. Within the scope of this inspection, no violations were identified; therefore, no response to this letter is required. At the conclusion of the two inspections, the findings were discussed with members of the Hill AFB staff.

Should you have any questions concerning these two inspections, please contact me at (817) 276-6552.

Sincerely,

/RA/

Rachel S. Browder, Health Physicist
Nuclear Materials Inspection Branch

Docket No.: 030-28641
License No.: 42-23539-01AF

bcc (via ADAMS e-mail distribution):

LDWert

JEWhitten

MRSshaffer

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USBhachu, NMSS/IMNS/MSIB

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RIV Materials Docket File - 5th floor

SUNSI Review Completed: _____ ADAMS: Yes No Initials: RSB3
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