



DEPARTMENT OF THE AIR FORCE
AIR FORCE TECHNICAL APPLICATIONS CENTER

17 Oct 97

HQ AFTAC/SE
1030 South Highway A1A
Patrick AFB FL 32925-3001

US Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

RE: NRC Bulletin 97-02, Puncture Testing of Shipping Packages Under 10 CFR Part 71


Dear Sir/Madam

We are in possession of 10 Radioisotope Thermoelectric Generators (RTG). One of which is a Sentinel Series 100 and it is covered by Certificate of Compliance (CoC) 5862 (expires 30 Sep 00). The remaining RTGs are Sentinel Series 25 and they are covered by CoC 4888 (expires 31 Jan 02). The CoCs have been approved by your organization for over 2 decades.

There is presently no evidence to indicate that performance testing, required by 10 CFR 71.73, was done improperly. However, I am obtaining specific test results from Teledyne Brown Engineering Systems, the original developers of our RTGs. A report will be provided to you within 45 days from the date of the bulletin.

Whereas the bulletin didn't contain an address for the Director of the Spent Fuel Project Office, please provide a copy of this response to them. Please contact me at (407) 494-4222 if you desire additional information.

Sincerely


CRAIG L. ADAMS, Captain, USAF BSC
Director, Occupational Safety and Health
Command Radiation Safety Officer

cc:
AFMOA/SGOR
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