



DEPARTMENT OF THE ARMY  
HEADQUARTERS, U. S. ARMY MATERIEL COMMAND  
6001 HENNING AVENUE, ALEXANDRIA, VA 22333-0001

December 17, 1990



Safety Office

U.S. Nuclear Regulatory Commission  
Region III  
ATTN: Materials Licensing Branch  
799 Roosevelt Road  
Glen Ellyn, Illinois 60137

Reference: NRC Docket No. 04008835; License STB-1433 - AMCSF-P/90-0235/0236

Dear Mr. Davis:

Forwarded are four copies of the U.S. Army Aviation Systems Command's response to your letter dated November 2, 1990 which enclosed the demand for information and requested a Statement of Intent. The enclosed letter is also the correspondence which I indicated would be forthcoming in my letter dated November 30, 1990.

I hope this responds to your request for information.

Please acknowledge receipt of correspondence on the enclosed DA Form 208, Delay, Referral or Follow-Up Notice. If you have any questions, please contact the undersigned at 703 274-9340.

Sincerely,

*Patricia A. Elker*  
Patricia A. Elker  
Chief, Health Physics  
Safety Office

Enclosures

Copies Furnished:

Director, Division of Low Level Waste Management and Decommissioning,  
Office of Nuclear Material Safety and Safeguards, Washington, D.C. 20555  
HQDA (SGPS-PSP-E)  
Commander, AVSCOM, ATTN: AMSAV-X  
Director, USAMC Field Safety Activity, ATTN: AMXOS

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DEPARTMENT OF THE ARMY  
HEADQUARTERS, US ARMY AVIATION SYSTEMS COMMAND  
4300 GOODFELLOW BOULEVARD, ST. LOUIS, MO 63120-1798



REPLY TO  
ATTENTION OF

AMSAV-X

70 DEC 1970

MEMORANDUM THRU COMMANDER, U. S. ARMY MATERIEL COMMAND,  
ATTN: AMCSF, 5001 EISENHOWER AVE,  
ALEXANDRIA, VA 22333-0001

FOR REGIONAL ADMINISTRATOR, U. S. NUCLEAR REGULATORY  
COMMISSION REGION III, 799 ROOSEVELT RD,  
GLEN ELLYN, ILL 60137

SUBJECT: Decommissioning Financial Assurance/Statement of Intent

1. References:

a. U. S. Nuclear Regulatory Commission (NRC) License  
STB-1433/Docket 04008835.

b. Title 10, Code of Federal Regulations, Section 40.36  
(10 CFR 40.36).

2. The U. S. Army possesses magnesium-thorium alloy aircraft engine parts, possession of which are exempt from licensing pursuant to 10 CFR 40.13(c)(4). The U. S. Army Aviation Systems Command (AVSCOM) obtained the referenced license to authorize aviation intermediate maintenance and designated aviation unit maintenance activities to effect minor repairs of these license exempt aircraft parts. This maintenance is limited to operations associated with the replacement of helicoil inserts and treatment of small areas of corrosion.

3. As only license exempt magnesium-thorium alloys are possessed, the thorium is not in a readily dispersible form, and maintenance is limited to small quantities and irregular frequencies, the provisions of 10 CFR 40.36(b) should not apply. A "Statement of Intent" is hereby rendered, however, pursuant to 10 CFR 40.36(e)(4) to assure compliance with reference 1b above.

4. The following information is provided pursuant to NUREG-1337:

a. This statement specifically includes all aviation units authorized by AVSCOM to perform NRC licensed aircraft engine maintenance in accordance with the provisions of NRC Source Material License STB-1433.

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AMSAV-X

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b. No contaminated facilities currently exist or are anticipated. Therefore, no decommissioning costs are expected. In the event that operations performed pursuant to STB-1433 result in contamination of a facility, AVSCOM will expeditiously request funding to effect decontamination.

5. The foregoing Statement of Intent is provided by me in my capacity as Commander, AVSCOM and as the individual with authority to sign the statement on behalf of the U.S. Army.

6. Point of contact for this action is Mr. Chambers, phone (314) 263-3524 (DSN 693-3524).

*Donald R. Williamson*

DONALD R. WILLIAMSON  
Major General, USA  
Commanding