

October 29, 1996

Mr. M. D. Kosmider
Plant Manager
AlliedSignal, Inc.
P.O. Box 430
Metropolis, Illinois 62960

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION ON THE AMMENDMENT APPLICATION TO
SOURCE MATERIAL LICENSE SUB-526 (TAC NO. L30898)

Dear Mr. Kosmider:

This refers to your application dated September 6, 1996, requesting an amendment to Materials License SUB-526 to include the possession of depleted uranium and to reflect process, procedural and organizational changes.

Our review of your application has identified additional information that is needed before final action can be taken on your request. The additional information, specified in the enclosure, should be provided within 30 days of the date of this letter. Please reference the above TAC No. in future correspondence related to this request.

Please note that the dates on pages 2-8 and pages 10-2 through 10-5 are missing from the amendment application. Replacement pages may be submitted along with the information requested in the enclosure.

If you have questions regarding this matter, please contact Ms. Susan Chotoo at (301) 415-8102 or me at (301) 415-8139.

Sincerely,

Original signed by:

Mike Lamastra
Licensing Section 2
Licensing Branch
Division of Fuel Cycle Safety
and Safeguards, NMSS

Docket 40-3392
License SUB-526

Enclosure: As stated

Distribution (Control No. 180S)

Docket 40-3392 PUBLIC NRC File Center FCLB R/F
FCSS R/F NMSS R/F Region III
[G:\allied]

OFC	FCLB	E	FCLB <i>mc</i>	E	FCLB	E	FCLB	E
NAME	SChotoo <i>SDC</i>		MLamastra		PShea <i>pws</i>		MTokar <i>mt</i>	
DATE	10/24/96		10/24/96		10/23/96		10/29/96	

9611040259 961029
PDR ADOCK 04003392
C PDR

040050

NRC FILE CENTER COPY

NFC03/1



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

October 29, 1996

Mr. M. D. Kosmider
Plant Manager
AlliedSignal, Inc.
P.O. Box 430
Metropolis, Illinois 62960

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION ON THE AMMENDMENT APPLICATION TO
SOURCE MATERIAL LICENSE SUB-526 (TAC NO. L30898)

Dear Mr. Kosmider:

This refers to your application dated September 6, 1996, requesting an amendment to Materials License SUB-526 to include the possession of depleted uranium and to reflect process, procedural and organizational changes.

Our review of your application has identified additional information that is needed before final action can be taken on your request. The additional information, specified in the enclosure, should be provided within 30 days of the date of this letter. Please reference the above TAC No. in future correspondence related to this request.

Please note that the dates on pages 2-8 and pages 10-2 through 10-5 are missing from the amendment application. Replacement pages may be submitted along with the information requested in the enclosure.

If you have questions regarding this matter, please contact Ms. Susan Chotoo at (301) 415-8102 or me at (301) 415-8139.

Sincerely,

A handwritten signature in black ink, appearing to read "Mike Lamastra", is written over a horizontal line.

Mike Lamastra
Licensing Section 2
Licensing Branch
Division of Fuel Cycle Safety
and Safeguards, NMSS

Docket 40-3392
License SUB-526

Enclosure: As stated

REQUEST FOR ADDITIONAL INFORMATION
AMENDMENT TO SOURCE MATERIAL LICENSE SUB-526
ALLIEDSIGNAL INC.

1. (Section 1.4- Possession Limits) Specify the amount of depleted uranium that is being requested. Please be advised that the NRC, under License No. SUB-526, may authorize limited amounts of depleted uranium for testing purposes. Since depleted uranium is source material, it must be licensed through the agreement state of Illinois if it is not used for purposes directly related to the chemical conversion of uranium ore concentrates into uranium hexafluoride.
2. (Section 1.6.8- Exemption and Special Authorizations) The amendment application removes the requirement that employees must monitor clothes and shoes before entering the medical facility. Instead, employees with "visible removable contamination on their person are required to change clothing, decontaminate, or don protective clothing..." Since contamination is not always visible (especially on shoes), how will AlliedSignal ensure that workers entering the medical facility (excluding emergencies) do not have spreadable contamination on their person?
3. (Section 3.2.3- Technical Requirements, Work-Area Air Sampling) In the current license, AlliedSignal states that the filters of the 56 (fixed) continuous work area samplers will be changed at two hour intervals during periods of abnormal operating conditions. The amendment application states that "air samples are usually or normally changed at two-hour intervals." What criteria will be used to determine the frequency of changing the air sampling filters during periods of abnormal activity?
4. On page 9-17 (September 1, 1996) two paragraphs concerning the maintenance of a "Fire Prevention Plan" including reference to the mutual aid agreement with the County Fire Department have been deleted. If this was intentional, please justify this change.

ENCLOSURE