

URFO:DCW  
Docket No. 40-492  
SUA-667, Amendment No. 40  
04004492720E

JUL 9 0 1990

American Nuclear Corporation  
ATTN: John C. Ferguson, President  
314 West Midwest Avenue  
P. O. Box 2713  
Casper, Wyoming 82602

Dear Mr. Ferguson:

Pursuant to Title 10, Code of Federal Regulations, Part 40, and in accordance with your submittal dated June 21, 1990, Source Material License SUA-667 is hereby amended to incorporate disposal of Ferrett byproduct material at Tailings Pond No. 1 of American Nuclear Corporation's Gas Hills Mill. The new license condition will read as follows:

- 30. The licensee is authorized to dispose of byproduct material waste from the Ferret Exploration Company of Nebraska's Crow Butte in-situ leach facility in accordance with the submittal dated June 21, 1990. Further, the licensee shall develop a written standard operating procedure prior to disposing any ISL waste at its facility. This procedure shall be reviewed annually and revised if necessary.

All other conditions of this license shall remain the same. The license is being reissued in its entirety to incorporate the addition specified above.

The issuance of this amendment was discussed via telecon between you and Mr. Ward of my staff on July 24 1990.

Sincerely,

*151*

Ramon E. Hall  
Director

Attachment:  
Source Material License SUA-667

PM:URFO/db  
DCWard *dcw*  
7/26/90

PM:URFO  
ROGonzales  
*ROG*  
7/27/90

DD:URFO  
EFHawkins  
*EFH*  
7/30/90

D:URFO:RIV  
REHall  
*REH*  
7/30/90

American Nuclear Corporation

2

JUL 9 0 1990

bcc:

Docket File No. 40-4492

LFMB

PDR/DCS

URFO r/f

ABBeach, RIV

LLO Branch, LLWM

OB:IMNS:NMSS

DWard

RGonzales

JHaes, RCPD, WY

WDEQ (2)

4492/720E/DCW/90/07/25/L

4492 LICENSE/DCW/90/07/25/A-40