



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

FEB 24 1981

Docket No. 40-8027  
SUB-1010, Amendment No. 12

Kerr-McGee Nuclear Corporation  
ATTN: Mr. W. J. Shelley, Vice President  
Nuclear Licensing and Regulation  
Environment and Health Management  
Kerr-McGee Center  
Oklahoma City, Oklahoma 73125

Gentlemen:

Pursuant to Title 10, Code of Federal Regulations, Part 40, Source Material License SUB-1010 is hereby amended to authorize the use of hay grown on the test site as described in your application dated January 19, 1981, provided that the hay contains no more than 1.0 pCi/gm Ra-226, 0.25 pCi/gm Th-230 or 2.5  $\mu$ gm/gm U measured on a dry basis.

All other conditions of this license shall remain the same.

Your Mr. William Shelley agreed to the limitations in this license amendment in a telephone conversation with our Mr. Nixon on February 18, 1981.

FOR THE NUCLEAR REGULATORY COMMISSION

A handwritten signature in dark ink, appearing to read "R. G. Page".

R. G. Page, Chief  
Uranium Fuel Licensing Branch  
Division of Fuel Cycle and  
Material Safety

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