

Return to WMUR -  
Docket 40-8768 46/55

DISTRIBUTION  
PDR  
~~SNO~~  
WMUR r/f  
WMUR w/f  
NMSS r/f  
WM r/f  
IE Region IV  
~~ACabell~~  
~~JRobertson~~  
~~MAuerbach~~  
~~DWeiss~~  
~~AEOD~~  
B. Fisher  
D Weiss

SEP 22 1981

WMUR:KBW  
Docket No. 40-8768  
SUA-1387, Amendment No. 3

MEMORANDUM FOR: Ross A. Scarano, Chief  
Uranium Recovery Licensing Branch  
Division of Waste Management  
J. Linehan  
DE Martin  
HJ Pettengill  
R. Scarano  
RE Browning  
JB Martin

FROM: Kristin B. Westbrook  
Operating Facilities Section I  
Uranium Recovery Licensing Branch

SUBJECT: AMENDMENT NO. 3 TO SOURCE MATERIAL LICENSE SUA-1387

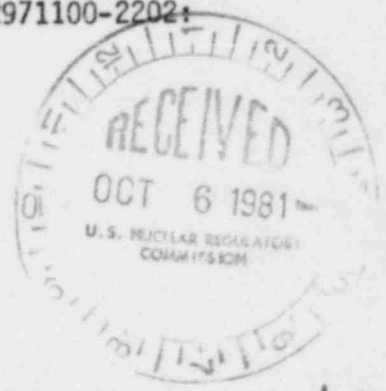
Amendment No. 3 to Source Material License No. SUA-1387 revised License Condition No. 62. The amendment is required by the original license prior to the start of mining operations. The effect of this amendment is to approve the surety instrument cost breakdowns as detailed in Kerr-McGee's submittal of June 26, 1981.

Reclamation Performance Bond number 2971100-2202 is for the reclamation costs associated with the Q Sand ISL Project. However, the bond is also for reclamation of the R&D ISL program in the Bill Smith mine. NRC has not received an application for, nor have we issued, a license for any R&D ISL program or programs in the Bill Smith mine.

NRC must take steps to insure that adequate funds from bond number 2971100-2202 are available for the Q Sand ISL Project. NRC shall require that Kerr-McGee make a minimum of \$61,000 from this bond available for the Q Sand reclamation. The effect is to simply require Kerr-McGee to distribute the funds from this bond as they have indicated. The cost, \$61,000, is consistent with other similar R&D projects.

Kerr-McGee submitted the following breakdown for bond 2971100-2202:

- A. One Acre Q Sand ISL Project DEQ License 5 RD
  - 1. Ground Water Cleanup \$41,000
  - 2. Plug and Cap Wells 6,000
  - 3. Removal of Surface Facilities 4,000
  - 4. Reclaims Disturbed Areas 2,000
  - 5. Contingency 8,000
  - Subtotal \$61,000
  
- B. R&D Program in the Bill Smith mine  
DEQ License 4RD 6,800



10206

OFFICE					
SURNAME	Total			\$67,800	
DATE	8110190814 810922				
NRC FOR	PDR ADOCK 04008768				
	C	PDR			

SEP 22 1981

Based on our review of the acceptability of the licensee's submittal, we recommend that License Condition No. 62 be modified as follows:

- 62. Kerr-McGee shall maintain a surety instrument adequate to cover all groundwater restoration and all reclamation and decommissioning, including the offsite disposal of radioactive solid process or evaporation pond residues. Reclamation Performance Bond number 2971100-2202 which also includes the in-situ R&D program in the Bill Smith mine, (Wyoming Department of Environmental Quality License 4RD), is to be used for the one acre Q sand in-situ leach project, (Wyoming Department of Environmental Quality License 5RD). Kerr-McGee shall allot a minimum of \$61,000 out of the \$67,800 bond total for restoration of the Q Sand project, as per the June 26, 1981 submittal to the NRC. The \$61,000 shall be used only for the Q Sand Project restoration until NRC provides confirmation in writing that the Q Sand R&D Project restoration is complete.

The performance bond and this amendment have been discussed with Kerr-McGee on several occasions by telephone. They had no objections to this amendment.

Original Signed By:

Kristin B. Westbrook  
Operating Facilities Section I  
Uranium Recovery Licensing Branch  
Division of Waste Management

Case Closed: 04008768A03E

Original Signed by:  
R. A. Scarano

Approved:

*[Signature]*  
John J. Linehan, Section Leader  
Operating Facilities Section I  
Uranium Recovery Licensing Branch

OFFICE ▶	WMUR <i>KBW</i>	WMUR <i>JAL</i>					
SURNAME ▶	Kwestbrook	JLinehan					
DATE ▶	9/22/81	9/22/81					