



KERR-McGEE CORPORATION

KERR-McGEE BUILDING • OKLAHOMA CITY, OKLAHOMA 73102

February 3, 1970

Dr. John A. McBride, Director
Division of Materials Licensing
United States Atomic Energy Commission
Washington, D. C. 20545

Reference: Source Material License SUB-1010, Docket 40-8027,
Kerr-McGee Sequoyah Facility.

Regulatory

File Cy.

Dear Dr. McBride:

Kerr-McGee Corporation hereby files revised pages, dated February 3, 1970, for the reference license application and kindly requests the early issuance of an amended license which authorizes the manufacturing operations at the Sequoyah Facility.

This revision primarily reflects proposed changes in our liquid waste disposal plan. We have deleted our earlier request for approval to release radioactivity in excess of 10CFR20 limits by deep well disposal and now propose to impound the plant raffinate in settling basins.

Attachment "A" to this letter lists the new and revised replacement pages which are submitted in quadruplicate for incorporation in the pending application.

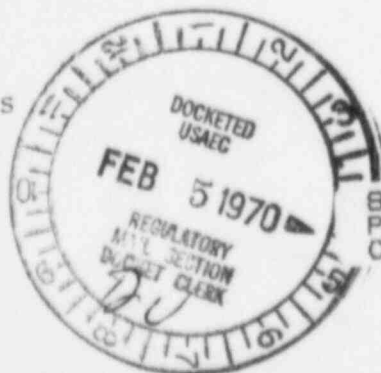
We trust that this proposal will facilitate an early issuance of a license to operate the Sequoyah Facility for UF₆ conversion activities.

Sincerely,

G. E. Wuller
Nuclear Division-Staff Engineer
Licensing and Regulation

GEW:jws

Enclosures



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PDR ADOCK 04008027
PDR

KERR-McGEE CORPORATION
NUCLEAR OPERATIONS

February 3, 1970

ATTACHMENT "A"

Reference: License SUB-1010, Docket 40-8027
Kerr-McGee Sequoyah Facility Regulatory

File Cy.

Subject: Summary list of replacement pages, Revision 2-3-70
on 2/3/70.

<u>New Pages</u> <u>(2/3/70)</u>	<u>Revision Reason</u>	<u>Replaces Pages - Date</u>
I-3	Deleted specific request for approval to release radio-activity in excess of 10CFR20 limits via well disposal.	I-3 undated
Fig. III-2	Changed flowsheet to show raffinate to settling basin instead of disposal well.	Fig. III-2 undated
III-3	Raffinate disposal.	III-3 undated
IV-1 to IV-6.1.2 and Fig. IV-1	Complete revision of Waste Disposal Section.	IV-1 to IV-6.1 undated and Fig. IV-1 1/14/70
V-10	Enhanced environmental air-borne surveillance program.	V-10 1/14/70
Appendix A-11	Environmental surveillance specifications	Appendix A-11 1/14/70

Total 15 new pages.

Total 14 pages to be removed.



HQ-9401
(9-66)

INTERMEDIATE ACTION FORM

Source & SNM Licenses

REFERENCE NUMBERS

01. PROG. CODE 62	03. DOCKET NO. 40-8027	09. TASK NO. 343	42. PURPOSE OF TASK Amendment	12. CONTROL NO. 343	15. LICENSE NUMBER SUB-1010
18. APPLICANT Kerr-McGee Corp.				54. AM. NO. RESULTING FROM TASK	
21. STREET & BUILDING				45. CLASSIFICATION U	
24. CITY Oklahoma City		27. STATE Okla.	30. ZIP 8	53. ASG. TO:	
57. APPLICANT'S COMMUNICATION DATED		YR. MO. DAY 70 02 03	59. ENCLOSURES		
58. DESCRIPTION (MUST BE UNCLASSIFIED) TWX req. amend. to SUB-1010.					
60. DISTRIBUTION 1-PDR 1-Compliance (Region)					
INTERMEDIATE ACTIONS				OTHER REFERRALS	
TYPE	ON			ACTIV.	RETURNED
	YR.	MO.	DAY	92	YR. MO. DAY 93
ADDL. INFO. REQUESTED FROM APPLICANT	91				1
REFERRED TO:	94			95	96
				2	
REFERRED TO:					
				DATE YR. MO. DAY 70 02 04	

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