

40-8027

DEC 04 1978

DISTRIBUTION:  
Docket Files (listed)  
FCPF  
L. C. Rouse  
W. T. Crow  
R. A. Scarano  
R. E. Alexander, OHSB

Gentlemen:

In July 1974, the Nuclear Regulatory Commission (NRC) issued Regulatory Guide 8.11, "Applications of Bioassay for Uranium." Our Office of Standards Development is now preparing to issue the first revision of this guide. To assure that the revision takes full advantage of actual experience with the guide during the past three years, the staff is requesting interested licensees to submit suggestions for change. Such suggestions may be directed toward any topic treated in the guide. The suggestions should be addressed to R. E. Alexander, Office of Standards Development, Nuclear Regulatory Commission, Washington, D. C. 20555, and should be mailed prior to January 31, 1979.

Your participation in this project will be most helpful.

Sincerely,

Original Signed by

Leland C. Rouse, Chief  
Fuel Processing and  
Fabrication Branch  
Division of Fuel Cycle and  
Material Safety

0512160354 781204  
PDR ADOCK 04008027  
C PDR

OFFICE	FCPF				
SURNAME	L.C.ROUSE				
DATE	12/1/78				

70-27

Babcock & Wilcox  
Naval Nuclear Fuel Division  
ATTN: Mr. Mike G. Damerson  
P. O. Box 785  
Lynchburg, VA 24505

70-135

Babcock & Wilcox  
Nuclear Materials Division  
ATTN: Mr. Robert A. Williams, Manager  
Technical Control  
609 North Warren Avenue  
Apollo, PA 15613

70-1201

Babcock & Wilcox  
Commercial Nuclear Fuel Plant  
ATTN: Mr. M. A. Glora, Manager  
Safety, Licensing & Safeguards  
P. O. Box 1260  
Lynchburg, VA 24505

70-984

Battelle Pacific Northwest Laboratories  
ATTN: Dr. W. D. Richmond, Director  
Operations and Services  
Battelle Boulevard  
P. O. Box 999  
Richland, WA 99352

70-36

C-E Power Systems  
Combustion Engineering, Inc.  
ATTN: H. E. Eskridge, Supervisor  
Nuclear Licensing Safety  
And Accountability  
Route 21-A  
Hematite, Missouri 63047

70-1100

Combustion Engineering, Inc.  
ATTN: H. V. Lichtenberger  
Vice President-Nuclear Fuel  
Nuclear Power Systems Manufacturing  
1000 Prospect Hill Road  
Windsor, Connecticut 06095

70-1257

Exxon Nuclear Company, Inc.  
ATTN: Mr. W. S. Nechodom, Manager  
Licensing and Compliance  
2955 George Washington Way  
Richland, Washington 99352

70-734

General Atomic Company  
ATTN: Mr. William R. Mowry  
Licensing Administrator  
Nuclear Materials Control Division  
P. O. Box 81608  
San Diego, California 92138

70-1007

General Electric Company  
ATTN: Mr. G. E. Cunningham  
Senior Licensing Engineer  
Vallecitor Nuclear Center  
P. O. Box 460  
Pleasanton, California 94566

70-1113

General Electric Company  
ATTN: Mr. Arthur L. Kaplan  
Licensing Administrator  
P. O. Box 780/Mail Stop J-26  
Wilmington, NC 28401

70-143

Nuclear Fuel Services, Inc.  
ATTN: Mr. W. C. Manser, Jr.  
Plant Manager  
P. O. Box 218  
Erwin, Tennessee 37650

70-33

Texas Instruments, Inc.  
ATTN: Mr. David B. Talan  
Nuclear Safety Officer  
Materials & Electrical Products Group  
Attleboro, Massachusetts 02703

70-371  
United Nuclear Corporation  
ATTN: Mr. W. F. Kirk, Manager  
Nuclear & Industrial  
Safety Department  
67 Sandy Desert Road  
Uncasville, Connecticut 06382

70-820  
United Nuclear Corporation  
ATTN: Mr. C. E. Bowers, General Manager  
Fuel Recovery Operation  
Wood River Junction, Rhode Island 02894

70-1151 and 70-698  
Westinghouse Electric Corporation  
ATTN: Mr. R. P. DiPiazza, Manager  
NES License Administrator  
P. O. Box 355  
Pittsburgh, Pennsylvania 15230

40-3392  
Allied Chemical Corporation  
ATTN: Mr. A. D. Riley  
Plant Manager  
P. O. Box 430  
Metropolis, Illinois 62960

40-8027  
Kerr-McGee Corporation  
ATTN: Mr. W. J. Shelley, Director  
Regulation & Control  
Kerr-McGee Center  
Oklahoma City, Oklahoma 73125

# ROUTING AND TRANSMITTAL SLIP

Date 11-13-78

TO: (Name, office symbol, room number, building, Agency/Post)	Initials	Date
1. <u>Lee House NMSS</u>		
2.		
3.		
4.		
5.		

Action	File	Note and Return
Approval	For Clearance	Per Conversation
As Requested	For Correction	Prepare Reply
Circulate	For Your Information	See Me
Comment	Investigate	Signature
Coordination	Justify	

## REMARKS

*Lee,*  
*I would appreciate it if*  
*you would send out a*  
*letter like this.*  
*Bob*

DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

FROM: (Name, org. symbol, Agency/Post)	Room No.—Bldg.
<i>BE Anderson</i>	<i>NL 5650</i>
	Phone No.
	<i>35-975</i>

5041-102

U.S. G.P.O. 1977-241-530/3090

OPTIONAL FORM 41 (Rev. 7-76)

Prescribed by GSA  
 FPMR (41 CFR) 101-11.206

DRAFT  
REA/pdw  
11/9/78

TO ALL NMSS LICENSEES (OTHER THAN URANIUM MILLS)  
REQUIRED TO PERFORM BIOASSAY FOR URANIUM

In July, 1974, the Nuclear Regulatory Commission (NRC) ~~issued~~ issued Regulatory Guide 8.11, "Applications of Bioassay for Uranium." ~~The staff~~ *Our Office of Standards Development* is now preparing to issue the first revision of this guide. To assure that the revision takes full advantage of actual experience with the guide during the past three years, the staff is requesting interested licensees to submit suggestions for change. Such suggestions may be directed toward any topic treated in the guide. The suggestions should be addressed to R. E. Alexander, Office of Standards Development, Nuclear Regulatory Commission, Washington, D. C. 20555, and should be mailed prior to January 31, 1979.

Your participation in this project will be most helpful.

L. Rouse



FCPF:ALS  
40-8027

NOV 07 1978

Distribution:

FCPF  
NMSS  
✓ Bucket 40-8027  
JBMartin  
WTCrow  
ALSoong  
PDR  
LPDR  
IE HQ (2)

Kerr-McGee Nuclear Corporation  
ATTN: Mr. W. J. Shelly, Director  
Regulation and Control  
Kerr-McGee Center  
Oklahoma City, Oklahoma 73102

Gentlemen:

We have reviewed your application dated March 10, 1978 for changing the sampling frequency for 27 liquid samples monitoring locations, and find that additional information is needed to complete our review. Please provide us with your analysis and evaluation of the sampling data to justify your amendment request. The analysis should be based on previous two years sample results. In order that we may complete this review in a timely manner, please provide the additional information by February 1, 1979.

If there are any questions concerning this request, please call.

Sincerely,

Original signed by:  
W. T. Crow

W. T. Crow, Section Leader  
Uranium Fuel Fabrication Section  
Fuel Processing & Fabrication Branch  
Division of Fuel Cycle and  
Material Safety

~~7811174252~~  
hpc.

11/06/78

OFFICE →	FCPF <i>Soong</i>	FCPF <i>WTC</i>			
SURNAME →	ALSoong:lse	WTCrow			
DATE →	11/6/78	11/7/78			

FROM <b>Kerr-McGee Nuclear Corporation</b>		DATE OF DOCUMENT <b>10/27/78</b>		DATE RECEIVED <b>10/31</b>		NO <b>11132</b>	
TO		LTR <b>X</b>		MEMO		OTHER	
W. T. Crow		ORIG		CC		OTHER	
CLASSIF <b>U</b>		POST OFFICE		FILE CODE <b>40-8027</b>		DATE ANSWERED	
DESCRIPTION (Must Be Unclassified)		REG NO		ACTION NECESSARY <input type="checkbox"/>		CONCURRENCE <input type="checkbox"/>	
Ltr with confirmation by K-M in support of the plan and funding arrangements for decontamination....				NO ACTION NECESSARY <input type="checkbox"/>		COMMENT <input type="checkbox"/>	
ENCLOSURES				REFERRED TO		DATE	
				Reg File Cy		11/1	
				LCRouse (4)			
				I&E (2)			
				PDR			
				LPDR			
				J Martin (1 to only)			
						11132 bpf	
REMARKS							

U. S. NUCLEAR REGULATORY COMMISSION

MAIL CONTROL FORM

FORM NRC-326  
(1-75)



# KERR-McGEE NUCLEAR CORPORATION

KERR-McGEE CENTER • OKLAHOMA CITY, OKLAHOMA 73125

RECEIVED

October 27, 1978

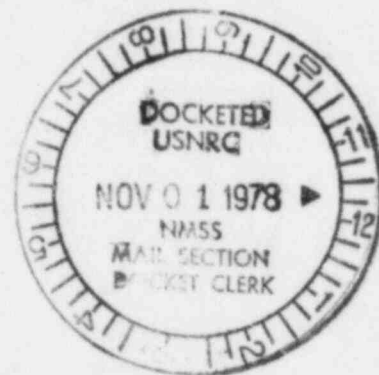
1978 OCT 31 PM 1 05

REGULATORY FILE CY

U.S. NUCLEAR REG.  
COMMISSION  
NMSS MAIL SECTION

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. W. T. Crow, Acting Chief  
Fuel Processing and Fabrication Branch  
Division of Fuel Cycle & Material Safety  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555



Dear Mr. Crow:

Please refer to your request for confirmation by Kerr-McGee Corporation in support of the plan and funding arrangements for the decontamination of the Sequoyah Facility described in SUB-1010, Docket 40-8027. A letter attesting to this fact is attached for your information and use signed by F. A. McPherson, Vice-Chairman of Kerr-McGee Corporation.

Please let me know if I can supply additional information.

Very truly,

*W. J. Shelley*  
W. J. Shelley, Director  
Regulation and Control

WJS:hw

Enclosure

FEE EXEMPT

1113

741170





# KERR-McGEE CORPORATION

KERR-McGEE CENTER • OKLAHOMA CITY, OKLAHOMA 73125

F. A. McPHERSON  
VICE CHAIRMAN

978 OCT 31 PM 1 05 October 26, 1978

U.S. NUCLEAR REG.  
COMMISSION  
NMSS MAIL SECTION

Mr. J. B. Martin, Assistant Director  
Fuels Materials Safety & Safeguard Division  
U. S. Nuclear Regulatory Commission  
Washington, D.C. 20505

Dear Mr. Martin:

In the renewal application for SUB-1010, Kerr-McGee Nuclear Corporation has proposed to establish a reserve account to provide for expense of final decontamination and decommissioning of the Sequoyah Facility. Under this proposal, a liability for future expenses would be accrued annually on the basis of production, and expenses of decontamination and decommissioning would be charged against the reserve account as incurred. This method of reserve accounting is consistent with methods employed with respect to other Kerr-McGee facilities. USNRC inspectors would have an annual opportunity to verify the status of the reserve account.

Kerr-McGee Corporation, Corporate parent of Kerr-McGee Nuclear Corporation, hereby assures and guarantees the performance by Kerr-McGee Nuclear Corporation of its obligation to create the above described reserve account and to provide adequate funds for satisfaction of charges and expenses of decontamination and decommissioning as they are incurred.

Sincerely,

WJS:wf

1113

7011-1000-10

FROM <b>Kerr-McGee Corporation</b>		DATE OF DOCUMENT <b>10/26/78</b>		DATE RECEIVED <b>10/31/78</b>		NO <b>11138</b>	
		LTR <b>X</b>		MEMO		REPO	
		ORIG <b>1</b>		CC		OTHER	
TO <b>J. B. Martin</b>		ACTION NECESSARY <input type="checkbox"/>		CONCURRENCE <input type="checkbox"/>		DATE ANSWERED	
		NO ACTION NECESSARY <input type="checkbox"/>		COMMENT <input type="checkbox"/>		BY	
CLASSIF <b>U</b>		POST OFFICE		FILE CODE <b>40-8027</b>			
REG. NO							
DESCRIPTION (Must Be Unclassified)		REFERRED TO		DATE		RECEIVED BY	
Ltr re assurance and guarantees of financial responsibility for decontamination and decommissioning...		Reg File Cy		11/1			
		LCKrouse (4)					
		JMartin					
		I&E (2)					
		PDR					
ENCLOSURES		LPDR					
REMARKS						11138 bpf	

U. S. NUCLEAR REGULATORY COMMISSION

MAIL CONTROL FORM

FORM NRC-326  
(1-75)

Docket File 40-8027



**KERR-MCGEE CORPORATION**

KERR-MCGEE CENTER • OKLAHOMA CITY, OKLAHOMA 73125

REGULATORY FILE CY

RECEIVED

F. A. McPHERSON

VICE CHAIRMAN

1978 OCT 31 PM 3 48 October 26, 1978

U.S. NUCLEAR REG.  
COMMISSION  
WASHINGTON, D.C.

Mr. J. B. Martin, Assistant Director  
Fuels Materials Safety & Safeguard Division  
U. S. Nuclear Regulatory Commission  
Washington, D.C. 20505

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Sincerely,

*F. A. McPherson*

WJS:wf



**FEE EXEMPT**

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