



# KERR-McGEE NUCLEAR CORPORATION

KERR-McGEE CENTER • OKLAHOMA CITY, OKLAHOMA 73125

August 11, 1976

REGULATORY FILE CY



E. Morris Howard, Director  
Region IV  
U.S. Nuclear Regulatory Commission  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76012

Re: Docket 40-8027

Dear Sir:

In accordance with 10 CFR Part 40.65, Kerr-McGee Nuclear Corporation reports the release of natural uranium in effluents to unrestricted areas during the first six months of 1976. These releases occurred during the operation of our Sequoyah Facility which produces Uranium Hexafluoride from yellowcake under License No. SUB-1010.

The airborne and liquid effluent losses are as follows:

<u>Nat. U Releases</u>	<u>Measured Kilogram Loss During 1st 1/2 1976</u>
Gaseous Effluents	35.6
Liquid Effluents	725.1

Sincerely,

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

GJS/WJS/ml

cc: Director, Inspection & Enforcement (6) ✓  
Director, MIPC (2)



1395

8512230007 760811  
PDR ADOCK 04008027  
C PDR

FROM <b>Kerr McGee Nuclear Corp    tion Oklahoma City, OK</b>		DATE OF DOCUMENT <b>SEXY May 3, 1976</b>		DATE RECEIVED <b>2. 22, 1976</b>		NO <b>1808</b>	
		LTR <b>X</b>		MEMO		REPORT	
		ORIG		CC		OTHER	
TO  <b>Wayne Hansen</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 <b>U</b>	FILE CODE <b>40-8027</b>					
DESCRIPTION (Must Be Unclassified)		REFERRED TO		DATE		RECEIVED BY	
<b>Ltr. pertaining to ltr. 4-29-76 concerning additional info for the environmental assessment ....</b>		<b>Reg file cy</b>		<b>10-28</b>			
		<b>PDR</b>					
		<b>LPDR</b>					
		<b>IE (2)</b>					
ENCLOSURES		<b>Crow</b>					
<b>Table I (Treated Raffinate Analysis)</b>		<b>J. Rethfleisch</b>					
		<b>Rouse</b>					
REMARKS							
						<b>1808 eeb</b>	

U. S. NUCLEAR REGULATORY COMMISSION

MAIL CONTROL FORM

FORM NRC 326  
(1-75)