

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT

KERR-MCGEE NUCLEAR CORP
MR W J SHELLEY DIRECTOR
KERR-MCGEE CENTER
OKLAHOMA CITY OK 73125

Approved
O. 138-R007A

OCT 20 1976

INSTRUCTIONS

GAEP

- Provide dates for period covered by this report in spaces marked "REPORTING PERIOD".
- Enter reported minimum, average and maximum values under "QUANTITY" and "CONCENTRATION" in the units specified for each parameter as appropriate. Do not enter values in boxes containing asterisks. "AVERAGE" is average computed over actual time discharge is operating. "MAXIMUM" and "MINIMUM" are extreme values observed during the reporting period.
- Specify the number of analyzed samples that exceed the maximum (and/or minimum as appropriate) permit conditions in the columns labeled "No. Ex." If none, enter "0".
- Specify frequency of analysis for each parameter as No. analyses/No. days. (e.g., "3/7" is equivalent to 3 analyses performed every 7 days.) If continuous enter "CONT."
- Specify sample type ("grab" or "hr. composite") as applicable. If frequency was continuous, enter "NA".
- Appropriate signature is required on bottom of this form.
- Remove carbon and retain copy for your records.
- Fold along dotted lines, staple and mail Original to office specified in permit.

12-10 OK ST	14-10 OK0000191 PERMIT NUMBER	117-10 001 DIS	SIC	35° 30' 0" 95° 5' 15"W LATITUDE LONGITUDE
120-21 122-21 124-21 REPORTING PERIOD: FROM 7/6 0/9 0/1 YEAR MO DAY				126-21 128-21 130-21 THRU 7/6 0/9 3/0 YEAR MO DAY

PARAMETER		QUANTITY				UNITS	NO. EX	CONCENTRATION				UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		QUANTITY			CONCENTRATION										
		MINIMUM	AVERAGE	MAXIMUM	MINIMUM			AVERAGE	MAXIMUM						
Flow	REPORTED		1.79			MgD									
	PERMIT CONDITION	N/A	N/A	N/A				N/A	N/A	N/A					
Temperature	REPORTED					°F		67	N/A	75			21/7	In-situ	
	PERMIT CONDITION	N/A	N/A	N/A				N/A	N/A	N/A			21/7	In-situ	
Total Suspended Solids	REPORTED		78	587		Kg/da.	1						3/7	24-hr. Composite	
	PERMIT CONDITION	N/A	190	380				N/A	N/A	N/A			3/7	24-hr. Composite	
Fluoride	REPORTED		6.9	12.		Kg/da.	0						3/7	24-hr. Composite	
	PERMIT CONDITION	N/A	7.7	19.				N/A	N/A	N/A			3/7	24-hr. Composite	
Nitrate (N)	REPORTED		9.4	37.		Kg/da.	0						3/7	24-hr. Composite	
	PERMIT CONDITION	N/A	19	77				N/A	N/A	N/A			3/7	24-hr. Composite	
Oil and Grease	REPORTED					Mg/l		N/A	N/A	6.		0	3/7	Grab	
	PERMIT CONDITION	N/A	N/A	N/A				N/A	N/A	15.			3/7	Grab	
pH	REPORTED					Standard Units		6.8	N/A	8.8		0	21/7	Grab	
	PERMIT CONDITION	N/A	N/A	N/A				6.0	N/A	9.0			21/7	Grab	

NAME OF PRINCIPAL EXECUTIVE OFFICER		TITLE OF THE OFFICER		DATE	
Moore, Morgan		Vice President, Manufacturing Kerr-McGee Nuclear Corp.		11/02/76	
LAST	FIRST	MI	TITLE	YEAR	MO DAY

I certify that I am familiar with the information contained in this report and that to the best of my knowledge and belief such information is true, complete, and accurate.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT