



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

Docket No. 070-3073
License No. SNM-1999

APPLICANT: Kerr-McGee Corporation
INSTALLATION: Cushing Refinery Site
Cushing, Oklahoma

SUBJECT: CATEGORICAL EXCLUSION UNDER THE PROVISION OF
10 CFR 51.22(c)(11)

By letters dated October 20, 1995, February 9, 1995, and February 15, 1996, Kerr-McGee Corporation requested an amendment to Material License SNM-1999. Kerr-McGee's license amendment request is separated into four categories which are: (1) the organization supporting the decommissioning of the Cushing site; (2) the approval requirements of radiation safety procedures; (3) the commitments of the bioassay and air sampling programs implemented under the radiation safety program; and (4) other miscellaneous items addressed in the license application.

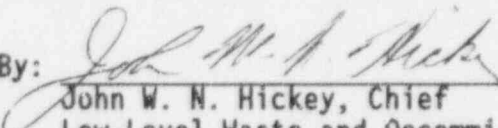
The staff has concluded that these revisions involve actions which are administrative, organizational, and procedural in nature, and do not involve any changes in the scope or type of operations currently authorized by the license. Further, these revisions meet the conditions that: (i) there is no significant change in the types, or significant increase in the amounts of any effluents that may be released offsite; (ii) there is no significant increase in individual or cumulative occupational radiation exposure; (iii) there is no significant construction impact; and (iv) there is no significant increase in the potential for, or consequences from radiological accidents.

Therefore, in accordance with 10 CFR 51.22(c)(11), an environmental assessment or an environmental impact statement is not needed for this action.

FOR THE NUCLEAR REGULATORY COMMISSION

Date: February 12, 1997

By:


John W. N. Hickey, Chief
Low-Level Waste and Decommissioning
Projects Branch
Division of Waste Management
Office of Nuclear Material Safety
and Safeguards

- E. Notwithstanding statements in the application, the limits listed in "Guidelines for Decontamination of Facilities and Equipment Prior to Release for Unrestricted Use or Termination of Licenses for Byproduct, Source, or Special Nuclear Material," Policy and Guidance Directive 83-23, August 1987, shall be used as the criteria for the unrestricted release of equipment, material, and personnel.
- F. All radiation protection program procedures or revisions to these procedures shall be approved by the Radiation Safety Officer. All revisions to the radiation safety plan shall be approved by the Radiation Safety Officer, Site Manager, Project Manager, and Project Leader.
- G. All work in radioactive materials areas or restricted areas, or work with licensed material not located in radioactive materials or restricted areas, shall be in accordance with an approved radiation safety procedure. Work may be performed in the haul road corridor area, except in fenced radioactive materials areas located within the haul road corridor area, without implementing a radiation safety procedure.
- H. Wastes disposed offsite shall be classified and meet waste form requirements of 10 CFR Part 61, meet applicable disposal site license conditions, and meet Department of Transportation and 10 CFR Part 71 transportation requirements.
- I. The Radiation Safety Officer for this license is Mr. Terence Moore.
- J. Licensee is exempt from the physical protection requirements of 10 CFR Part 73 and the criticality accident requirements of 10 CFR 70.24.
- K. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with statements, representations, and conditions contained in a letter dated September 25, 1992, as supplemented on December 18, 1992, January 14, 1993, February 23, 1993, August 26, 1993, January 5, 1994, and February 9, 1996.

FOR THE NUCLEAR REGULATORY COMMISSION
[Original signed by]

Date: February 12, 1997

By:

John W. N. Hickey, Chief
Low-Level Waste and Decommissioning
Projects Branch
Division of Waste Management
Office of Nuclear Material Safety
and Safeguards

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* The haul road corridor area is considered to be defined as the aggregate of the 33 survey units addressed in Kerr-McGee's letter to the NRC dated May 30, 1996.

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The staff has concluded that these revisions involve actions which are administrative, organizational, and procedural in nature, and do not involve any changes in the scope or type of operations currently authorized by the license. Further, these revisions meet the conditions that: (i) there is no significant change in the types, or significant increase in the amounts of any effluents that may be released offsite; (ii) there is no significant increase in individual or cumulative occupational radiation exposure; (iii) there is no significant construction impact; and (iv) there is no significant increase in the potential for, or consequences from radiological accidents.

Therefore, in accordance with 10 CFR 51.22(c)(11), an environmental assessment or an environmental impact statement is not needed for this action.

FOR THE NUCLEAR REGULATORY COMMISSION
[Original signed by]

Date: February 12, 1997

By:

John W. N. Hickey, Chief
Low-Level Waste and Decommissioning
Projects Branch
Division of Waste Management
Office of Nuclear Material Safety
and Safeguards

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J. Lux

- 4 -

All other conditions of the license shall remain the same. The revised License No. SNM-1999, which incorporates Amendment No. 6, and the related Safety Evaluation are enclosed. Further, if you have any questions, please contact me at (301) 415-6605.

Sincerely,

Stewart W. Brown, Project Manager
Low-Level Waste and Decommissioning
Projects Branch
Division of Waste Management
Office of Nuclear Material Safety
and Safeguards

Docket No: 70-3073
License No: SNM-1999

Enclosures: 1. Amendment No. 6 to
License No. SNM-1999
2. Safety Evaluation

cc w/encls: Kerr-McGee, Cushing dist. list

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OFC	LLDP	LLDP	LLDP	RIV	LLDP	OGC	LLDP
NAME	SWu/cv	SBrown	JCopeland	LCarson	TJohnson	RFonner	JHickey
DATE	2/3/97	2/3/97	1/31/97	1/197	2/4/97	1/197	1/197

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APPLICANT: Kerr-McGee Corporation
INSTALLATION: Cushing Refinery Site
Cushing, Oklahoma

SUBJECT: CATEGORICAL EXCLUSION UNDER THE PROVISION OF
10 CFR 51.22(c)(2), (10), and (11)

By letters dated October 20, 1995, February 9, 1995, and February 15, 1996, Kerr-McGee Corporation requested an amendment to Material License SNM-1999. Kerr-McGee's license amendment request is separated into four categories which are: (1) the organization supporting the decommissioning of the Cushing site; (2) the approval requirements of radiation safety procedures; (3) the commitments of the bioassay and air sampling programs implemented under the radiation safety program; and (4) other miscellaneous items addressed in the license application.

The staff has concluded that these revisions ~~do not substantially modify existing regulations and~~ involve actions which are administrative, organizational, and procedural in nature, and do not involve any changes in the scope or type of operations currently authorized by the license. Further, these revisions meet the conditions that: (i) there is no significant change in the types, or significant increase in the amounts of any effluents that may be released offsite; (ii) there is no significant increase in individual or cumulative occupational radiation exposure; (iii) there is no significant construction impact; and (iv) there is no significant increase in the potential for, or consequences from radiological accidents.

Therefore, in accordance with 10 CFR 51.22(c)(~~2, 10, and~~ 11), an *needed* environmental assessment or an environmental impact statement is not ~~warranted~~ for this action.

FOR THE NUCLEAR REGULATORY COMMISSION
[Original signed by]

Date: _____

By: _____
John W. N. Hickey, Chief
Low-Level Waste and Decommissioning
Projects Branch
Division of Waste Management
Office of Nuclear Material Safety
and Safeguards

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