

STATE OF ILLINOIS
DEPARTMENT OF NUCLEAR SAFETY
1035 OUTER PARK DRIVE
SPRINGFIELD, ILLINOIS 62704

Jim Edgar
Governor

217-785-9900
217-782-6133 (TDD)

Thomas W. Ortiger
Director

June 24, 1996

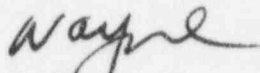
Richard Bangart, Director
Office of State Programs
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Dear Dick:

Enclosed for your information is a copy of a letter dated June 20, 1996 to Kerr-McGee Corporation which denies their November 15, 1994 request for an exception to allow exposures to the public in excess of the 100 mrem per year limit specified in 32 Ill. Admin. Code, Part 340.310(a)(3).

The reference in the letter to Kerr-McGee to 340.310(a)(2)(B) was the correct reference to the regulation in effect at the time the request was filed. The regulation has since been renumbered.

Sincerely,



G. Wayne Kerr, Assistant Manager
Office of Radiation Safety

GWK:gas

Enclosure

cc: Jim Lynch, NRC Region III
w/enclosure

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PDR



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Kerr

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RADIOACTIVE MATERIAL LICENSE
STA-583

Mr. Richard A. Thompson
Senior Project Manager
Kerr-McGee Chemical Corporation
Kerr-McGee Center
Oklahoma City, Oklahoma 73125

Dear Mr. Thompson:

The Illinois Department of Nuclear Safety has evaluated your request dated November 15, 1994, for an exception to the 100 mrem/yr dose limit specified in 32 Ill. Admin. Code Section 340.310(a)(2)(B). In conducting this evaluation, Department personnel evaluated Kerr-McGee's environmental monitoring data for 1994 and 1995 as well as corresponding data from the Department's Office of Environmental Safety, environmental monitoring network. As part of this evaluation, these data were extrapolated to consider a reasonable exposure scenario. The results of this evaluation conclude that the dose limit is currently being met and therefore there is no need for an exception to the rule. As such, I hereby deny your request for an exception to the dose limit requirement. If you disagree with this determination, you may respond with additional justification and documentation, otherwise, no further response is necessary or expected.

When corresponding, please refer to the Radioactive Materials License Number and ensure that all items submitted are in duplicate. If you have questions, on the above, you may contact me.

Sincerely,

for Steven C. Collins
Joseph G. Klinger
Head, Licensing Section
Division of Radioactive Materials

JGK:kjg



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