



KERR-McGEE CORPORATION

KERR-McGEE CENTER • OKLAHOMA CITY, OKLAHOMA 73125

TECHNOLOGY & ENGINEERING DIVISION

ROY R. SMITH
VICE PRESIDENT, ENVIRONMENTAL OPERATIONS

June 7, 1994

Dr. John H. Austin
Chief, Decommissioning and Regulatory Issues
Branch
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

RE: Cushing Site Decommissioning Plan
Docket 70-3073, License SNM-1999

Dear Dr. Austin:

On April 27, 1994, Kerr-McGee Corporation submitted a plan to decommission its refinery site in Cushing, Oklahoma, including a final survey plan. To enable environmental restoration not involving radioactive material in four areas characterized as unaffected by licensed material, KMC is submitting herewith a final radiation survey plan covering those four unaffected areas. KMC needs NRC concurrence that the land and structures are not radioactively contaminated before starting the other activities.

While KMC wants to obtain recognition that the four areas are demonstrated by a final radioactivity survey to be free of contamination by licensed material, please note that KMC is not requesting that the four unaffected areas be deleted as authorized places of use after it has been determined that they are suitable for unrestricted use. We plan eventually to use a portion or portions of the unaffected areas to dispose of soil meeting the branch technical position¹ Option 1 specifications for unrestricted release and to site the engineered cell. Once the designated areas are recognized as such by the Commission, KMC would want to discontinue radiation monitoring until we begin placing licensed material in the engineered cell.

Kerr-McGee is interested in completing decommissioning at its Cushing site as soon as is practicable. To facilitate approval of the plan, we will provide whatever information is necessary to expedite approval of this plan.

Sincerely yours,

Roy R. Smith
Vice President, Environmental Operations

Enc.

- cc: Bob Evans, NRC Region IV
- Gene Smith, ODEQ
- Scott Thompson, ODEQ
- Rick Reiley, Cushing Citizens Oversight Committee

¹ W. J. Dircks, NRC, branch technical position on Disposal or Onsite Storage of Residual Thorium or Uranium from Past Operations, SECY 81-576 & 46 FR 52061, October 23, 1981.

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