

Mr. W. A. Nixon
Uranium Process Licensing Section
Uranium Fuel Licensing Branch
Division of Fuel Cycle & Mat'l Safety
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Re: Kerr-McGee Chemical Corp. West Chicago, Illinois STA-583

Dear Mr. Nixon:

In a letter to the Director, Office of Inspection and Enforcement, dated October 15, 1982 (copy attached), the city attorney for the City of West Chicago sought "clarification" on whether Kerr-McGee had prematurely begun demolition of Building 16 on the site prior to NRC authorization of a license amendment to commence such demolition. A visit to the site, which is approximately one mile from the city attorney's office, would have confirmed that this building still stands and has not been moved nor demolished.

Originally, Kerr-McGee planned to locate the incinerator system (approved by the NRC pursuant to Amendments Nos. 2 and 4) in an area as far to the southwest as possible on the general site chosen for the incinerator and thus Building 16 (a meter house) would have been demolished to clear the site for the proposed incinerator. However, when soil load bearing tests were taken, it was determined that the furthest southwest area did not possess sufficient soil strength and stability for the incinerator. Therefore, the incinerator, as approved under Amendments Nos. 2 and 4, will have to be placed approximately 50 feet east of the originally planned location to place it on soil of sufficient strength and stability. This change in location means that Building 16 will not have to be demolished to construct the incinerator, though it will, of course, have to be demolished at some stage soon in any event.

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If you have any questions relating to this matter, please let me know.

Sincerely yours

W. J. Shelley, Vice-President Naclear Licensing Regulation

WJS/pd

cc: Harold J. Spelman, Esq. 200 High Street F.J. Box 190 West Chicago, III. 60185

> Director, Office of Inspection and Enforcement U.S. Nuclear Regulatory Commission 1717 H Street, NW Washington, D.C. 20555