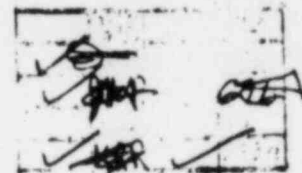




**KERR-MCGEE CHEMICAL CORP.**

KERR-MCGEE CENTER • OKLAHOMA CITY, OKLAHOMA 73125



October 11, 1976

Dr. Ray Cooperstein  
Fuel Processing & Fabrication Branch  
Division of Fuel Cycle and Material Safety  
United States Nuclear Regulatory Commission  
Washington, D.C. 20555

Re: License No. STA-583  
Docket No. 40-2061

Dear Dr. Cooperstein:

Please refer to my letter to Mr. William Crow of June 1, 1976.

In July, 1976, the four buildings referred to in my letter were inspected by Region III. At a meeting at Region III on July 22, 1976, we were told that the contamination levels measured by them did not agree with ours. We are aware that one meter used to take our measurements was improper and this has subsequently been corrected. We wish to be provided with the survey data obtained by Region III inspectors so that we may compare it with our subsequent measurements. Will you please arrange for this.

Certain portions of the buildings in general were described by the inspectors as being above contamination limits, particularly such places as cracks in the concrete floor, floor drains and sub-level sumps and scale pits. It is our intention to remove the contaminated material (concrete, brick, soil, etc.) down to an acceptable level or to a depth of four feet (whichever is less) and replace with clean fill before covering with concrete. In most cases, existing floor sumps and scale pits will be returned to grade. It was our intention to leave these excavations open until inspected.

With further reference to our letter to Mr. Crow of June 1, we have found that much of the contamination in sound concrete floors can be removed by mechanically removing the top 1/8 inch. If this surface removal is not satisfactory or if the concrete is in poor condition, we plan to remove it entirely. Our problem is that we do not know to what level the surfaces must be decontaminated. We have had no response to my letter to Mr. Crow.

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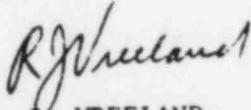
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As you can see, all of the decontamination work is tedious and expensive. We hesitate to incur more expense until it is clear that our efforts will meet with your approval. Furthermore, the rapid release of the four buildings to permit use for some other purpose than as licensed would allow the purchaser to generate funds to pay for further decontamination work.

I would like to come to Washington to discuss this matter further with you as soon as possible. Would either the 19th, 20th or 21st of this month be convenient? Will you please phone me regarding this.

Very truly yours,



R. J. VREELAND  
Senior Project Engineer

RJV/so

cc: J. G. Keppler, Region III ✓  
R. P. MacLean  
M&H Corporation  
L. E. Craig