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CINTICHEM, INC.

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February 12, 1992

U. S. Nuclear Regulatory Commission Document Control Desk Washington DC 20555

Gentlemen:

On February 6, 1992, Cintichem met with Mr. Thomas Dragoun (Region I) and Ms. Michelle Landis and Mr. Jim Berger from Oak Ridge Associated Universities. The purpose of this meeting was to discuss the NRC scope of work to be performed to validate release surveys that will be performed by Cintichem during the decommissioning. Our goal was to understand the process, investigate the possibility of interim surveys, compare ORAU survey methodologies with our own, and establish a tentative schedule for ORAU on-site survey validations.

During the discussion of verification surveys it was apparent that some elaboration of the sequence of verification surveys, as described in the Decommissioning Plan, was necessary. Cintichem proposes the following sequence of events for performing and validating the final surveys.

- 1. Cintichem will complete all D&D tasks up to task 33.
- 2. Cintichem will complete task 33 (Survey Structures) as per Section 8.0 of the Plan.
- 3. ORAU will validate the survey with on-site measurements. No final report will be issued since the license will not be terminated.
- 4. Upon receipt of the notification of compliance from ORAU, the NRC will release the buildings for demolition.
- 5. Cintichem will complete task 34 (Raze Non-contaminated Building Structures).
- 6. Cintichem will complete task 35 (Decontaminate/Remove Remaining Contaminated Structure and Soil). It should be noted here that item 6 could be completed prior to item 2 above. That is, task 35 may be an extension of task 33, and the completion of both of these tasks would be verified per item 3 above.

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- 7. Cintichem will complete task 36 (Decontaminate Class A Storage Building).
- 8. Cintichem will complete task 37 (Final Termination Survey) as per Section 8.0 of the Plan and issue a final report.
- 9. ORAU will validate the survey with on-site measurements and issue a final report to the NRC.
- 10. The NRC will approve the final report and issue license termination.

Cintichem expects that steps 3 and 4, outlined above, will take less than one month from start to finish. This timing is critical to Cintichem since we will have to maintain an appropriate staff during the period to complete steps 5 through 10.

Please contact us if you have any questions regarding this scenario.

Very truly yours,

J. J. McGovern

President/Plant Manager

JJMcG/bjc

cc: Ms. Michelle Landis

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