

WM-19  
413.7/KCJ/85/2/62/8/85  
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Distribution:

(Return to WM, 823-55)

Mr. L. K. Poppe  
 Director of Licensing  
 Chem-Nuclear Systems, Inc.  
 220 Stoneridge Drive  
 Columbia, South Carolina 29210

## DISTRIBUTION:

WM SF 413.7

WMLU rf JBunting  
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Dear Mr. Poppe:

My staff has reviewed the letter and enclosed material which you sent to me on January 24, 1985. Your letter requested Nuclear Regulatory Commission (NRC) approval of a continuous (living) waste form certification program concept developed by Chem-Nuclear. Staff also met with you and Mr. John Staehr on January 25 for a discussion of your proposed program.

Based on your letter and the discussion during the meeting on January 25, 1985, we are willing to review the CNSI test program in order to aid you in satisfying your customers' need to be assured that frequent waste form improvements will be qualified to the 10 CFR Part 61 stability requirements. Our position has been that waste form qualification data be in the licensee's possession and available for review by NRC inspectors. NRC staff has never taken the position that formal topical report approvals would be required.

NRC staff review of the CNSI test program could be accomplished consistent with our reviews of other solidification vendor test programs. The scope of these reviews has been limited to the test methods and procedures used. It would still be incumbent on individual licensees to demonstrate that test results are consistent with the 10 CFR Part 61 stability requirements.

I understand from Ken Jackson of my staff that you will be submitting your test program to NRC for formal review and approval. Please contact me at (301) 427-4433 or Ken Jackson at (301) 427-4500 if you have any questions.

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Leo B. Higginbotham, Chief  
 Low-Level Waste and Uranium  
 Recovery Projects Branch  
 Division of Waste Management

cc: Tim Johnson

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 PDR WASTE  
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PDR

Record note: This action has been coordinated with Tim Johnson, WMEG

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NAME	:KJackson	:	:LHigginbotham	:	:	:	:	:
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