

June 29, 1999

Dr. Narasi Sridhar, Element Manager  
Corrosion Science and Process Engineering  
Center for Nuclear Waste Regulatory Analyses  
6220 Culebra Road, Building 189  
San Antonio, Texas 78238-5166

SUBJECT: ACCEPTANCE OF INTERMEDIATE MILESTONE 1402-571-920, "EFFECT OF ENVIRONMENTAL VARIABLES ON LOCALIZED CORROSION OF CARBON STEEL"

Dear Dr. Sridhar:

Container Life and Source Term (CLST) staff have reviewed the paper, "Effect of Environmental Variables on Localized Corrosion of Carbon Steel," submitted to me by your letter dated June 9, 1999. The subject paper has been revised since its original submission (letter from N. Sridhar/Center for Nuclear Waste Regulatory Analyses (CNWRA) to J. Davis/U.S. Nuclear Regulatory Commission (NRC), dated March 25, 1999), in accordance with CLST comments (letter from J. Davis/NRC to N. Sridhar/CNWRA, dated April 16, 1999). We have no further comments on the paper. This document is acceptable and fulfills the requirements set forth in the FY 1999 Operations Plans for the Container Life and Source Term Technical Issue. This version will be placed in the Public Document Room.

If you or the authors of the journal paper have any questions, please contact me at (301) 415-5874.

Sincerely,  
[Original signed by:]

B. Jennifer Davis  
Program Element Manager  
High-Level Waste and Performance  
Assessment Branch  
Division of Waste Management  
Office of Nuclear Material Safety  
and Safeguards

cc: J. Linehan  
B. D. Meehan

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