

October 22, 2001

Dr. Steven Brocoum, Assistant Manager
Office of Licensing and Regulatory Compliance
U. S. Department of Energy
Office of Civilian Radioactive Waste Management
Yucca Mountain Site Characterization Office
P.O. Box 364629
North Las Vegas, NV 89036-8629

Dear Dr. Brocoum:

During the U.S. Nuclear Regulatory Commission's (NRC) Observation Audit, "Observation Audit of The Bechtel SAIC Company, LLC, Audit No. BSC-SA-01-021 of Framatome ANP, Inc." (6/18 - 6/22), we were informed by Mr. Jerry Cogar, the manager of weld development at BSC, that if NRC wanted weld samples that will be used for corrosion testing and analysis of the stresses in the waste container closure weld, NRC should request them from the U.S. Department of Energy.

We are formally requesting the following Weld Samples of Alloy C-22:

- Corrosion Test Samples Narrow-Groove GTAW 37.9"x4"x1.5" 0.050" each Double-U Groove-PT on back side of root pass Remainder 10%RT & PT
- Strain Test Samples Optimized GTAW 12"x4"x0.75" 0.047" Single-U Groove PT UT
- Strain Test Samples Narrow-groove GTAW 12"x4"x0.75" 0.090" Single-U Groove PT UT
- Strain Test Samples PAW 12"x4"x0.75" 0.4375" Single-U Groove PT UT

Thank you for your attention to this matter.

Sincerely,

/RA/

C. William Reamer, Chief
High-level Waste Branch
Division of Waste Management
Office of Nuclear Material Safety
and Safeguards

cc: See attached distribution list

Letter from C. W. Reamer to S. Brocoum dated: October 22, 2001

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