

Center for Nuclear Waste Regulatory Analyses

P.O. DRAWER 28510 • 6220 CULEBRA ROAD • SAN ANTONIO, TEXAS, U.S.A. 78228-0510
(512) 522-5160 • FAX (512) 522-5155

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June 27, 1991
Contract No. NRC-02-88-005
Project No. 20-3704-045

U. S. NUCLEAR REGULATORY COMMISSION
ATTN: Ms. Sharon D. Mearse
Div. of Contracts and Property Mgmt.
7920 Norfolk Ave. (P-902)
Bethesda, MD 20814

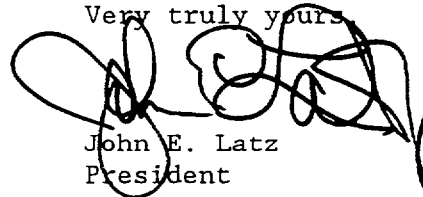
Subject: Integrated Waste Package Experiments (IWPE), Major Milestone
20-3704-045-101, "Hydrogen Absorption and Embrittlement of Candidate
Container Materials," CNWRA 91-008

Dear Ms. Mearse:

Enclosed is the subject report on the Hydrogen Absorption studies conducted under Task 5 of the IWPE Research Project. The report includes the final report of all research activities conducted at The Ohio State University and the Center's evaluation of the technical issues related to hydrogen absorption and embrittlement for the six DOE-selected waste package container materials.

If you need any additional information on the subject, please contact Narasi Sridhar (512) 522-5538 or Prasad Nair at (512) 522-5150.

Very truly yours


John E. Latz
President

*all enclosed on
Shuf*

cc: J. Funches
S. Fortuna
B. Stiltenspole
P. Reed
M. Silberberg
J. Randall
C. Interrante
CNWRA Directors
CNWRA Element Managers
S. Rowe, SwRI

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Washington Office • Crystal Gateway One, Suite 1102 • 1235 Jefferson Davis Hwy. • Arlington, Virginia, 22202-3293

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