WMEG r/f JUL 24 1984 NMSS r/f REBrowning 414.1/TLJ/84/07/20 MJBell - 1 -**LBarrett JTGreeves TCJohnson** TJungling & r/f Enrico F. Conti, Chief **MEMORANDUM FOR: JOBunting** Waste Management Branch LBHigginbotham Division of Radiation Programs PDRand Earth Sciences LPDR (B. MBMcNeil FROM: Lake H. Barrett, Chief, Engineering Branch Division of Waste Management SUBJECT: REVIEW OF UCRL-15619, LOW TEMPERATURE SENSITIZATION Enclosed is a copy of the document entitled, "An Overview of Low Temperature Sensitization," prepared by the Lawrence Livermore National Laboratory as part of their waste package evaluation for the Nevada Nuclear Waste Storage Investigations. The Division of Waste Management requests a review by Dr. Michael McNeil, Office of Research of this paper with respect to its impact on DOE's eventual choice of a metallic canister material for the tuff environment. Sincerely, Original Signed By: Lake H. Barrett, Chief **Engineering Branch** Division of Waste Management Enclosure: As stated WM Project WM Record File Docket No.. PDR\_ LPDR. Distribution: ल्ट (Return to WM, 623-SS) 8408070136 840724 PDR WASTE WM-11 PD PDR NV8485-69 : WMEG OFC. :WMEG\_1 :WMEG NAME :TJungling:gh:TJokuson 00326 :07/13/84 :07/27/84 DATE :07/23/84

ristribution:
File 414.4.1