



## Department of Energy

Washington, DC 20585

May 30, 2003

The Honorable John T. Conway  
Chairman  
Defense Nuclear Facilities Safety Board  
625 Indiana Avenue, NW, Suite 700  
Washington, D.C. 20004

Dear Mr. Chairman:

The purpose of this memorandum is to address the concerns regarding interim storage of K-Basin sludge at the Hanford 221-T building (T-Plant) expressed in your letter of April 4, 2003. Environmental Management (EM) intends to operate the T-Plant only for sludge storage at this time in accordance with the requirements of the Documented Safety analysis. While it is true that future missions for this facility may be considered, this will not occur without a re-analysis of the safety bases in accordance with 10 CFR 834. Also, consideration will be given ACI 318, "Building Code Requirements for Structural Concrete" in any new analyses performed prior to acceptance of any future waste streams or new missions for the facility.

EM will keep the Board informed of K-Basin sludge disposition plans and potential to facility utilization changes. If you have further questions, please call me at (202) 586-7709 or Mr. Paul Golan, Chief Operating Officer, at (202) 586-0738.

Sincerely,

A handwritten signature in black ink that reads "Jessie Hill Roberson". The signature is fluid and cursive.

Jessie Hill Roberson  
Assistant Secretary for  
Environmental Management

Enclosure 

cc: Mark Whitaker, DR-1  
Keith Klein, RL

