

DEFENSE NUCLEAR FACILITIES SAFETY BOARD

March 20, 2015

MEMORANDUM FOR: S.A. Stokes, Technical Director
FROM: R.K. Verhaagen and J.W. Plaue
SUBJECT: Los Alamos Report for Week Ending March 20, 2015

DNFSB Staff Activity: The Site Representatives participated in briefings at DNFSB Headquarters this week. Staff member P.J. Foster was onsite to observe the NNSA Construction Peer Review (CPR) of the Transuranic Waste Facility (TWF).

Transuranic Waste Facility: This week, NNSA performed an annual CPR to ensure the TWF project is on path to complete construction and meet the approved technical scope within the project's cost and schedule. The CPR team identified a number of specific recommendations that require resolution and provided the following summary conclusions: (1) the project has sufficient management reserve and contingency to finish on time and budget; (2) safety basis development is on the project's critical path and a coordinated submittal and review effort is necessary between the Field Office and the project; and (3) the project needs to incorporate commissioning activities in the integrated project schedule. The Critical Decision 4 for TWF is scheduled for January 2018.