DEFENSE NUCLEAR FACILITIES SAFETY BOARD

August 4, 2017

TO: Steven A. Stokes, Technical Director FROM: Daniel B. Bullen, Cognizant Engineer

SUBJECT: Lawrence Livermore National Laboratory (LLNL) Report for July 2017

Defense Nuclear Facilities Safety Board (Board) Staff Activity:

None during this reporting period.

Fourth Quarter Fiscal Year 2017 Startup Notification Report: On July 7, 2017, LLNL submitted the fourth quarter FY 2017 Startup/Restart Notification Report (SNR) to the National Nuclear Security Administration's Livermore Field Office (LFO) for approval. This submittal is required by Department of Energy Order 425.1D, *Verification of Readiness to Start Up or Restart Nuclear Facilities*. This startup notification report included the following facilities/systems.

- Building 331 Tritium Grinder The projected date for restart is November 2017.
- Building 332 Recovery Glovebox Line The projected date for startup is July 2018.
- Building 332 Hydrogen Gas System The projected date for startup is July 2018.

Each of these startup activities will include a contractor readiness assessment. In addition, the Building 332 startup activities will include a Federal readiness assessment.