

**DEFENSE NUCLEAR FACILITIES SAFETY BOARD**

May 28, 2015

**TO:** S. A. Stokes, Technical Director  
**FROM:** M. T. Sautman, Site Representative  
**SUBJECT:** Savannah River Site Weekly Report for Week Ending May 28, 2015

Mr. Burnfield was on leave.

**Software Quality:** A vendor informed the site that their structural analysis and design software had two errors related to the treatment of seismic response spectrum loads. Approximately 40 calculations were affected. The SRNS preliminary evaluation did not identify any significant impacts. SRR is still completing their evaluation for the affected Defense Waste Processing Facility and Tank 15/16 calculations.

**Spent Nuclear Fuel Transportation:** SRNS is evaluating whether they could use trucks to transport spent nuclear fuel between L-Area and H-Canyon rather than railroads.