

## Miller, Debra

---

**From:** Felsher, Harry  
**Sent:** Monday, November 18, 2013 9:59 AM  
**To:** Barr, Cynthia; Alexander, George  
**Subject:** FYI: NRC Staff Comments on DOE Experimental Plan (SRNL-STI-2013-00203, Rev. 0)  
**Attachments:** NRC Staff Comments on SRNL-RP-2013-00203.docx

[FYI: NRC Staff Comments on DOE Experimental Plan \(SRNL-STI-2013-00203, Rev. 0\)](#)

---

**From:** Felsher, Harry  
**Sent:** Monday, November 18, 2013 9:58 AM  
**To:** 'sherri.ross@srs.gov' ([sherri.ross@srs.gov](mailto:sherri.ross@srs.gov)); 'linda.suttora@em.doe.gov' ([linda.suttora@em.doe.gov](mailto:linda.suttora@em.doe.gov))  
**Cc:** Shaffner, James  
**Subject:** NRC Staff Comments on DOE Experimental Plan (SRNL-STI-2013-00203, Rev. 0)

Sherri/Linda,

In support of Monitoring Factor 2.1 (Solubility Limiting Phases/Limits and Validation [applies to Tank 18 and may apply to other tanks later]) from the F-Area Tank Farm (FTF) Monitoring Plan, Rev. 0 (available via the NRC's Agencywide Documents Access and Management System (ADAMS) at Accession No. ML12212A192) and as a Follow-Up Action to the FTF Onsite Observation Visit on August 27-28, 2013, DOE provided NRC with the *Task Technical and Quality Assurance Plan for Determining the Radionuclide Release from Tank Waste Residual Solids (SRNL-STI-2013-00203, Rev. 0)*, which is available via ADAMS at Accession No. ML13253A221. The purpose of that experimental plan is to validate solubility modeling and support key modeling assumptions for the FTF performance assessment and both the FTF Tanks 18/19 and Tanks 5/6 Special Analyses.

NRC staff reviewed the experimental plan and see attached for the NRC staff comments on it.

Thanks,  
Harry Felsher, 301-415-6559  
DWMEP/LLWB Sr. Project Manager