AGENDA
Advisory Board on Radiation and Worker Health
Meeting of the
Savannah River Site Work Group
February 3, 2011

Cincinnati Airport Marriott
2395 Progress Dr.
Hebron, KY 41048
859-586-0166

Conference Call Number: 1-866-659-0537
Participant Pass Code: 9933701

9:00 a.m. Welcome and roll-call/introductions

WG Discussion

1. Discuss open SEC petition issues
   - Matrix Issue 1: Thorium-232 dose reconstruction model for 1953-1965; SC&A present its Review and DCAS provide initial response
   - Matrix Issue 4: Dose reconstruction data for fission fragments: DCAS will develop coworker model addressing data adequacy for Am, Cm, Cf, including CW vs. NCW issue. Matrix Issue 9 -- Tritium coworker model to be addressed first – this should indicate path forward.
   - Matrix Issue 5-7: Other radionuclides; same path forward as Issue 4 above.
   - Matrix Issue 8: Coworker model for Polonium: DCAS summarize report under review.
   - Matrix Issue 9: Tritium coworker model: SC&A present Review and DCAS report initial response, DCAS summarize soon to be released report “coworker part 2”
   - Matrix Issue 11: Dose reconstruction approach for “exotic” radionuclides: General issue being addressed by Board; SC&A present memorandum identifying radionuclides in use at SRS and not already addressed under other matrix issues, DCAS report initial response.
   - Matrix Issue 12: Internal dose incidents: SC&A present memorandum on incidents not covered by Site Profile Special Hazards Investigation Index; DCAS report initial response.
   - Matrix Issue13: Relationship between CW and NCW internal doses/OTIB 52; DCAS report status of OTIB revision. SC&A will review it.
- Matrix Issue 14: Open pan burning of contaminated solvents: DCAS report status of draft report addressing internal dose; external dose to be addressed under Issue 20.
- Matrix Issue 20: Exposure geometry in tank farm: DCAS report status, SC&A provide documents on this geometry.

2. Recap current action items and discuss timeframe

3. Schedule next work group meeting if feasible

Adjourn