## **AGENDA**

Advisory Board on Radiation and Worker Health
Meeting of the

## **Fernald Work Group**

February 9, 2012

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

- 1. Work Group Discussion (Discuss open SEC petition issues)
  - Issue #1: Coworker Model for Uranium Internal Exposures
    - o Resolved except for matters related to the applicability of the co-worker model to Fernald construction workers
    - DCAS analysis of construction worker (CW) vs. non-CW uranium bioassay data for ORAUT-OTIB-0078
    - SC&A response to DCAS analysis
    - Issues resolution
  - Issue #3: Recycled Uranium
    - Resolved except for matters related to the quantification and impact assessment of down-blending/handling of Type 10A materials
    - o DCAS quantification and impact assessment for Type 10A downblenders/handlers
    - o SC&A response to DCAS assessment
    - Issues resolution
  - Issue #6b: Use of Chest Counts to Reconstruct Th-232 Exposures post-1968.
    - o DCAS responses on data adequacy and completeness
    - o SC&A responses to DCAS assessment
    - Issues resolution

- o WG Recommendation to Board
- Recycled Thorium New Issue: Principal concern is exposures to U-233, U-232, and other contaminants during processing, handling, and storage of RT (similar to RU)
  - o SC&A presentation of interim report on RT
  - o DCAS responses
  - o Issues resolution
- Issues 2, 4, 5, 6A have either been resolved by the Work Group or moved to Site Profile discussions
- 2. WG Plans
- 3. Adjourn