

AGENDA
Advisory Board on Radiation and Worker Health
Teleconference Meeting of the
Pinellas Work Group
November 19, 2012
Conference Call Number: 1-866-659-0537
Participant Pass Code: 9933701

11:00 a.m. (Eastern Standard Time)

Welcome and roll-call/introductions

Work Group Discussion

Status Update from the WG Meeting October 13, 2011

1. Summary - site interviews, January 2012 (SC&A, DCAS)
2. Technical issues resolution (SC&A):

Issue # 1. Review the documents listed in the table “Summary of Data Capture Searches for the Pinellas Plant” of TBD-1 Rev 1 for relevance to the ability to adequately assign radiation doses during the early years (pre-1980) at Pinellas. (ongoing)

Issue # 2. Review the Mound tritides white paper as it applies to Pinellas and then prepare a formal response (overarching methodology). (ongoing)

Issue # 3. Coordinate the revision of TBD-5, Rev. 1, Section 5.7.3, to remove guidance for individual dose reconstruction in the event of positive bioassay. (closed)

Issue # 4. Revisit any discussions that resulted from the SC&A white paper “Review of Pinellas Plutonium Bioassay Data, dated December 9, 2008.” Review bioassay data for confirmation of comprehensive null results. (ongoing – awaiting data from interviews)

Issue # 5. Review the performance characteristics identified by NIOSH and tabulated in TBD-6, Rev. 1, (Occupational External Dose) for dosimeters used in the post June 1974 time period. (SC&A investigations complete)

Issue # 6. Prepare a memorandum outlining the deficiencies in the D&D discussion and methods. Review new D&D monitoring information for adequacy, following NIOSH action to identify and provide monitoring/ survey results and activity descriptions to support the position that D&D activities do not require additional dose assignment beyond what is already considered. (ongoing – awaiting data from interviews)

Issue # 7. Review TBD- 3, Rev.1, when available, to confirm that the information presented in the Work Group meeting is included and that the new information addresses SC&A concerns. (Recommend closure)

3. Path Forward -

DCAs and SC&A reach consensus on approach for issue #1 closure

SC&A prepare memorandum on SMT model in relation to approved Mound model (Issue #2)

Obtain bioassay records for the personnel involved in RTG destructive testing who were identified during January 2012 interviews (Issue #4)

DCAS and SC&A reach consensus on MDA for dosimeters used in the post June 1974 time period – revise TBD accordingly (Issue #5)

Based on results of January interviews, obtain bioassay records for contractors who were under Pinellas radsafe control – before/during/after D&D. Records were sent to DOE-AB in electronic and hard copy. The STAR Center management may have copies of the release surveys (Issue #6)

4. Scheduling next WG meeting

5. Adjourn