

AGENDA
Advisory Board on Radiation and Worker Health
Meeting of the
Pantex Work Group
September 4, 2014

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

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

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

Discussion

1. Work Group objectives
2. Status of site profile issues – Background and Oct 2013 matrix
3. Remaining site profile issues:
 - a. **Issue 6 (Interpretation of External Dosimetry Data):** NIOSH to provide clarification of “zero” entries question.
 - b. **Issue 7 (neutron-to-photon ratios):** NIOSH to provide “new” information associated with its most recent analysis of Pantex neutron dosimetry.
 - c. **Issue 8 (Completeness and interpretation of Historic Radiological Exposure Sources)** NIOSH and SC&A to resolve remaining question of how TBD should address Pantex Plant’s historic role in “work for others.” (SC&A clarification provided 8/14/14).
 - d. **Issue 9 (Incidents):** SC&A believes the SEC action supercedes this issue and recommends closure. (WG discussion)
 - e. **Issue 10 (Firing sites):** SC&A questions the conservatism of applying the 95th percentile of the 1960s outside air concentration of 24 pCi/m³ based on its review of air sampling data for Firing Station 4 (see Addendum to matrix for details). (WG discussion)
 - f. **Issue 13 (Too few workers for valid DR):** Following SC&A’s additional review of NIOSH’s responses (cited in matrix), SC&A recommends closure for this original petitioner issue. (WG discussion)
 - g. **Issue 15 (Exposure from tritium):** SC&A clarification regarding tritium provided 8/14/14.

- h. **Issue 16 (Badge placement):** NIOSH to clarify how it intends to apply OTIB-010 for a glovebox geometry to a much more variable work procedure involving direct handling by the worker.

4. Summary of action items and path forward.

Adjourn