Centers for Disease Control

National Institute for Occupational Safety and Health Advisory Board on Radiation and Worker Health (ABRWH) Subcommittee for Procedures Review

May 25, 2022

Summary Proceedings

The Subcommittee for Procedures Review meeting convened via teleconference at 11:00 a.m. Eastern Daylight Time (EFT), Dr. Rashaun Roberts, Designated Federal Official, presiding.

Attendees

Members

Josie Beach, Member Loretta Valerio, Member Paul Ziemer, Member

Non-Members

Rashaun Roberts, Designated Federal Official Nancy Adams, NIOSH Contractor Bob Barton, SC&A Kathy Behling, SC&A Fin Black, SC&A Ron Buchanan, SC&A Grady Calhoun, DCAS Rose Gogliotti, SC&A Lori Marion-Moss, DCAS Wade Morris, ORAU Michael Rafky, HHS Lavon Rutherford, DCAS Tim Taulbee, DCAS

Roll Call/Welcome - Dr. Rashaun Roberts, DFO

Dr. Rashaun Roberts called to order the Subcommittee for Procedures Review at 11:00 a.m. EDT on May 25, 2022, via teleconference. A roll call of all Subcommittee members confirmed that a quorum was present. The quorum was maintained throughout the meeting. Subcommittee members, DCAS staff, and SC&A staff announced conflicts-of interest during roll call. Dr. Roberts turned the meeting over to Ms. Beach, Subcommittee chair.

Carry Over Items from Feb 15, 2022 SCPR Meeting

Kathy Behling, SC&A, led a discussion of carry over items from February 2019 and 2021 SCPR meetings. Her presentation is in the meeting materials on the DCAS website. The presentation lists eight documents that the Subcommittee was working on when the Cybersecurity Modernization Initiative interrupted access to the Board Tracking System. It also lists the number of findings and observations that SC&A developed in reviewing those documents and how many of those findings and observations are still in progress. DCAS reported that they are working on the "in progress" findings and observations, but they were not prepared to present progress at this meeting, not realizing they were on the agenda. DCAS agreed to present relevant information at the next Subcommittee meeting.

An additional follow-up item was that DCAS was to provide SC&A with a list of sites which don't have site profiles. Dose reconstructions at those sites are done according to instructions called templates. Lori Marion-Moss from DCAS reported that she was in the process of compiling a comprehensive set of templates but had not completed it.

Newly Issued SC&A Reviews

DCAS PER-052, Subtask 4, "Westinghouse Nuclear Fuels Division" case reviews

Kathy Behling presented the results of SC&A's review of the template for dose reconstructions, and the cases selected for examination as part of their review of PER-052. SC&A developed two findings in its review of the template. SC&A reviewed three cases. They did not develop any additional findings in their review of those cases. SC&A made one observation as a result of this review, suggesting that DCAS publish a list of all dose reconstruction templates, and inform the Board when templates are revised. DCAS agreed to the suggestions. Because of unresolved findings the Board kept this review "in progress."

DCAS PER-059, Subtask 4, "Norton Company" case review

Kathy Behling presented the results of SC&A's review of a single case selected for examination as part of their review of PER-059. SC&A's review resulted in zero findings. The Subcommittee agreed to close this review.

DCAS PER-062, Subtask 4, "ORAUT-OTIB-052 Parameters to Consider When Processing Claims for Construction Trades Workers" case review

Kathy Behling presented the results of SC&A's review of a single case selected for examination as part of their review of PER-062. SC&A's review resulted in zero findings. The Subcommittee agreed to close this review. As part of this discussion, Ms. Behling noted that she had looked at transcripts from 2013 when the Subcommittee presented the results of their review of OTIB-052 to the full Board. At that meeting the Board had several questions that were not answered. As a result, the Subcommittee tasked SC&A to work with DCAS to identify if any of those comments have been resolved in the meantime, and if any additional answers are needed.

Document Tracking

Ms. Behling described the tracking matrix that is being used to record Subcommittee discussions until such time as a replacement application for the Board Review System is available. The Board Review System was disabled by the Cybersecurity Modernization Initiative.

Preparation for August 2022 Full Board Meeting; Review of Technical Guidance Documents Ready for Full Board Approval

The Subcommittee decided to present their completed reviews for five documents at the next full Board meeting if the presentation can be completed in an hour. Those documents are PER-049, OTIB-0006, PER-008, OTIB-0023 and PER-006. If the presentation is longer than an hour, PER-006 will not be included.

Newly Issued Guidance Documents and Supplemental Topics

There are no newly issued guidance documents for SC&A to review. However, Kathy Behling from SC&A noted that there are a number of dose reconstruction templates that have not been reviewed. Consequently, the list of templates that SC&A will receive from DCAS should allow SC&A to review ones that they haven't yet reviewed. DCAS will also provide the version numbers and issue dates of the current templates, so SC&A can determine if previous template reviews addressed the current version.

Tim Taulbee, DCAS, suggested that the Subcommittee and SC&A might want to review Report 87, "Applications for Regression of External Dose Reconstruction," because that document is being used in recent site profile revisions. Bob Barton, SC&A, replied that SC&A was already reviewing that document.

Next Subcommittee Meeting Plans

DCAS indicated that they would provide responses to findings for four documents at the next meeting. Those documents are Peek Street dose reconstruction methodology (template), TBD-5000, Westinghouse Nuclear Fuels Division PER-052, and Birdsboro Steel and Foundry PER-073. SC&A indicated that they would present their review of the Grand Junction radon chamber and a report on the full Board's unresolved comments from when the Subcommittee presented their work on OTIB-0052. The Subcommittee tentatively scheduled their next meeting for September 15, 2022, with an alternate date of September 29.

Meeting Adjourned

The meeting was adjourned at 1:37 p.m. EDT.