

Newly Issued
Documents and
Relevant
Supplemental Topics
for Discussion

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Advisory Board on Radiation and Worker Health, Subcommittee for Procedure Reviews November 3, 2021



# Newly issued reports not tasked for SC&A review

- ORAUT-RPRT-0097, rev. 00, "Breathing Zone to General Area Air Concentration Ratios in Small Workrooms"
  - Issued to evaluate data from several air sampling studies performed in small workrooms



# Newly issued PERs not tasked for SC&A review

- ◆ DCAS-PER-0090, rev. 00, "Grand Junction Operations Office"
  - External and internal exposure pathways impacted
- ◆ DCAS-PER-0092, rev. 00, "Weldon Spring Plant"
  - Changes to environmental intakes and onsite ambient doses and uranium-234 intakes added
- DCAS-PER-0093, rev. 00, "Texas City Chemicals, TBD Rev. 01"
  - Ingestion intakes during residual period increased



### BRS report issues

- Reports generated in the BRS have limitations:
  - No indication of cancelled documents
  - No indication of revised documents
  - No indication of new documents
- Entry of "no findings" shows in report as finding



#### NIOSH communications

- Cancelled documents
- Revised documents
- New documents



### **BRS** clarity

- Documentation of SCPR discussions about some reviews lacks clarity
  - ORAUT-OTIB-0052, "Parameters to Consider when Processing Claims for Construction Trade Workers"
  - ORAUT-OTIB-0020, "Use of Coworker Dosimetry Data for External Dose Assignment"
- Update BRS during full Board finalization process



#### Followup concerns

- Closure of "In Abeyance" findings
  - ORAUT-OTIB-0017, "Interpretation of Dosimetry Data for Assignment of Shallow Dose"
  - NIOSH-OVER-0009, "Skin Exposure"
  - ORAUT-OTIB-0011, "Tritium Calculated and Missed Dose Estimates"
- Closure of findings with followup requests
  - ORAUT-OTIB-0082, "Dose Reconstruction Method for Chronic Lymphocytic Leukemia"



# Prioritizing SCPR-closed documents for Board review

- November 2021 handout of SCPR-approved document reviews pending Board review includes:
  - Approved documents with no findings
  - Date of reviewed document
  - Comments column to provide document status and/or recommendation for full Board review
- Handout sorted by comment column to assist in selection of SCPR-approved documents for Board review

