



**SPR-Approved Document Reviews**  
 Meeting of the Subcommittee for Procedure Reviews  
 February 16, 2023

*Table 1. Documents reviewed and closed by the SPR*

Finding date	Document & revision number, date	Document title	Total findings	SPR closed date	Comments	ABRWH closed date
2/18/2015	DCAS-PER-042, rev. 0, Nov. 16, 2012	Linde Ceramics Plant TBD Revision	3	5/16/2016	Not suitable for matrix	Not yet presented to Board
1/10/2017	DCAS-PER-055, rev. 0, Sept. 12, 2014	TBD-6000 Revision	2	10/31/2018	Not suitable for matrix	Not yet presented to Board
6/8/2006	NIOSH-OVER-0002, rev. 00, Oct. 26, 2012	Workplace Ingestion	1	2/5/2013	Not suitable for matrix	Not yet presented to Board
11/23/2014	OCAS-PER-009, rev. 0, March 8, 2007	Target Organs for Lymphoma	6	2/18/2015	Not suitable for matrix	Not yet presented to Board
11/13/2013	OCAS-PER-020, rev. 0, July 31, 2007	Blockson TBD Revision	6	11/25/2014	Not suitable for matrix	Not yet presented to Board
6/8/2006	OCAS-PR-007, rev. 02, April 18, 2005	Dose Reconstruction Review	9	10/14/2008	Not suitable for matrix	Not yet presented to Board
6/8/2006	ORAUT-OTIB-0011, rev. 00, June 29, 2004	Technical Information Bulletin: Tritium Calculated and Missed Dose Estimates	2	10/2/2007	Not suitable for matrix	Not yet presented to Board
6/8/2006	ORAUT-OTIB-0019, rev. 01, Oct. 7, 2005	Analysis of Coworker Bioassay Data for Internal Dose Assignment	1	10/14/2008	Not suitable for matrix	Not yet presented to Board
11/5/2013	ORAUT-OTIB-0054, rev. 01, June 13, 2013	Fission and Activation Product Assignment for Internal Dose-Related Gross Beta and Gross Gamma Analyses	36	4/28/2015	Not suitable for matrix	Not yet presented to Board

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10/29/2007	ORAUT-OTIB-0057, rev. 00, May 15, 2006	External Radiation Dose Estimates for Individuals Near the 1958 Criticality Accident at the Oak Ridge Y-12 Plant	3	8/8/2011	Not suitable for matrix	Not yet presented to Board
10/31/2012	ORAUT-PROC-0044, rev. 00, Oct. 7, 2005	Special Exposure Cohort	10	11/20/2017	Not suitable for matrix	Not yet presented to Board
1/17/2005	ORAUT-PROC-0090, rev. 00, June 21, 2005	Computer Assisted Telephone Interview Process	29	4/28/2015	Not suitable for matrix	Not yet presented to Board
9/20/2007	ORAUT-PROC-0092, rev. 00, August 17, 2005	Close-Out Interview Process	9	4/28/2015	Not suitable for matrix	Not yet presented to Board
8/17/2007	ORAUT-PROC-0031, rev. 01, Dec. 15, 2005	Site Profile and Technical Basis Document Development	2	7/9/2013	Pre-review of revision 03 indicated full review NA. Current revision 04, 11/5/2012	Not yet presented to Board
10/31/2017	DCAS-RPT-005, rev. 01, August 17, 2018	Alternative Dissolution Models for Insoluble Pu-238	2	2/18/2021	Relevant document even though RPT revised	Not yet presented to Board
2/17/2015	DCAS-PER-047, rev. 0, March 26, 2014	Grand Junction Operations Office	4	2/18/2021	Relevant document even though TBD revised	Not yet presented to Board
4/16/2013	OCAS-PER-005, rev. 0, June 9, 2006	Misinterpreted Application of the External Dose Factor for Hanford Dose Reconstructions	1	5/16/2016	Relevant document even though TBD revised	Not yet presented to Board
8/20/2014	DCAS-PER-045, rev. 0, May 13, 2013	Aliquippa Forge TBD Revision	10	2/15/2022	Residual period external and internal doses increased	Not yet presented to Board
10/29/2018	DCAS-PER-076, rev. 0, February 15, 2017	Aliquippa Forge TBD	0	2/13/2019	Residual period internal and external doses increased	Not yet presented to Board
1/26/2019	DCAS-PER-077, rev. 0, February 28, 2017	Simonds Saw and Steel TBD	0	2/13/2019	Uranium intakes increased	Not yet presented to Board
2/17/2015	DCAS-PER-043, rev. 0, June 7, 2013	Internal Dosimetry Organ, External Dosimetry Organ, and IREP Model Selection by ICD-9 Code Revision	3	4/28/2015	Revision: OTIB-0005 rev. 06 (Sept. 2019 for ICD-10)	Not yet presented to Board

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5/22/2017	DCAS-PER-059, rev. 0, April 24, 2015	Norton Company	3	5/25/2022	Residual period contamination depletion rate changed.	Not yet presented to Board
1/14/2019	ORAUT-OTIB-0006, rev. 05, August 13, 2018	Dose Reconstruction from Occupational Medical X-Ray Procedures	7	2/15/2022	OTIB-0006, rev. 06, issued 9/27/2019 resolved last 2 observations.  Although observations were closed, SC&A's 2/3/2021 memo lists documentation issues that should be findings.	Not yet presented to Board
10/9/2018	DCAS-PER-081, rev. 0, October 17, 2017	Hooker Electrochemical	2	2/13/2019	Presented at 12/8/2021 Board meeting	12/8/2021
6/8/2006	ORAUT-OTIB-0025, rev. 00, April 5, 2005	Estimation of Radium-226 Activity in the Body from Breath Radon-222 Measurements	1	12/11/2007	Presented at 12/8/2021 Board meeting	12/8/2021
10/29/2007	ORAUT-OTIB-0032, rev. 00 PC-1, Nov. 7, 2006	External Coworker Dosimetry Data for the Savannah River Site	2	5/16/2016	Presented at 12/8/2021 Board meeting	12/8/2021
6/8/2006	ORAUT-OTIB-0033, rev. 00, April 20, 2005	Application of Internal Doses Based on Claimant-Favorable Assumptions for Processing as Best Estimates	1	10/31/2018	Presented at 12/8/2021 Board meeting	12/8/2021
6/8/2006	ORAUT-PROC-0022, rev. 00, March 15, 2005	Supplemental Requests for DOE Information	2	11/20/2017	Presented at 12/8/2021 Board meeting	12/8/2021
1/26/2019	DCAS-PER-080, rev. 0, August 30, 2017	General Steel Industries	1	2/13/2019	Presented at 4/27/2022 Board meeting	4/27/2022
10/9/2018	ORAUT-RPRT-0086, rev. 00, Sept. 18, 2017	Internal Dosimetry Coworker Data Completeness Test	3	2/13/2019	Presented at 4/27/2022 Board meeting	4/27/2022
12/8/2008	ORAUT-OTIB-0066, rev. 01, Oct. 15, 2020	Calculation of Dose from Intakes of Special Tritium Compounds	4	11/3/2021	Presented at 4/27/2022 Board meeting	4/27/2022

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1/3/2017	DCAS-PER-057, rev. 0, March 11, 2015	General Steel Industries	11 (from Subtask 4 review)	11/3/2021	Presented at 4/27/2022 Board meeting	4/27/2022
7/17/2017	DCAS-PER-063, rev. 0, June 15, 2015	Aluminum Company of America – Pennsylvania (ALCOA-PN)	0	11/3/2021	Presented at 4/27/2022 Board meeting	4/27/2022
6/15/2017	DCAS-PER-065, rev. 0, Nov. 30, 2015	Anaconda Program Evaluation Report, Rev. 0	1	11/2/2021	Presented at 4/27/2022 Board meeting	4/27/2022
1/3/2017	DCAS-PER-064, rev. 0, Nov. 16, 2015	DuPont Deep Water Works	0	10/31/2018	Presented at 4/27/2022 Board meeting	4/27/2022
10/9/2018	DCAS-PER-049, rev. 0, August 5, 2016	Paducah Gaseous Diffusion Plant	0	10/31/2018	Presented at 8/18/2022 Board meeting.	8/18/2022
5/16/2016	OCAS-PER-008, rev. 0, April 12, 2007	Modification of NIOSH-IREP Lung Cancer Risk Model: Effect of "Combined" Lung Model on Non-compensable Lung Cancer Claims	2	6/8/2016	Presented at the 8/18/2022 Board meeting	8/18/2022
10/29/2007	OCAS-PER-006, rev. 0, Sept. 15, 2006	External Dosimetry Target Organ for Prostate Cancer	1	12/9/2008	Presented at the 8/18/2022 Board meeting	8/18/2022
6/8/2006	ORAUT-OTIB-0023, rev. 00, March 7, 2005	Assignment of Missed Neutron Doses Based on Dosimeter Records	8	6/24/2008	Presented at the 8/18/2022 Board meeting	8/18/2022
12/29/2016	DCAS-PER-066, rev. 0, Nov. 30, 2015	Huntington Pilot Plant	1	10/31/2018	Presented at the 8/18/2022 Board meeting	8/18/2022
6/8/2006	ORAUT-OTIB-0014, rev. 00, June 22, 2004	Technical Information Bulletin – Assignment of Environmental Internal Doses for Employees Not Exposed to Airborne Radionuclides in the Workplace	1	4/11/2012	Presented at 12/8/2022 Board meeting	12/8/2022
1/17/2005	ORAUT-PROC-0002, rev. 00, August 14, 2003	Use of Integrated Modules for Bioassay Analysis (IMBA)	3	7/26/2006	Presented at 12/8/2022 Board meeting	12/8/2022

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6/8/2006	ORAUT-PROC-0077, rev. 00, March 28, 2005	Dose Reconstruction Error Tracking and Reporting	3	11/7/2007	Presented at 12/8/2022 Board meeting	12/8/2022
10/29/2007	OCAS-PER-003, rev. 0, January 28, 2005	Evaluation of the Effect of Adding Ingestion Intakes to Bethlehem Steel Cases	4	5/16/2016	Presented at 12/8/2022 Board meeting	12/8/2022
12/5/2013	OCAS-PER-025, rev. 0, Sept. 28, 2007	Huntington Pilot Plant TBD Revision	4	2/13/2014	Presented at 12/8/2022 Board meeting	12/8/2022
11/25/2014	DCAS-PER-038, rev. 0, July 24, 2012	Hooker Electrochemical TBD Revisions	0	11/25/2014	Presented at 12/8/2022 Board meeting	12/8/2022
2/17/2015	DCAS-PER-033, rev. 0, December 9, 2011	Reduction Pilot Plant TBD Revision	0	2/17/2015	Presented at 12/8/2022 Board meeting	12/8/2022

*Note.* ABRWH = Advisory Board on Radiation and Worker Health; ER = evaluation report; ICD = International Classification of Diseases; IMBA = Integrated Modules for Bioassay Analysis; IREP = Interactive RadioEpidemiological Program; SPR = Subcommittee for Procedure Reviews; SEC = Special Exposure Cohort; TBD = technical basis document.