

ICRP 2002. International Commission on Radiation Protection, “Basic Anatomical and Physiological Data for Use in Radiological Protection Reference Values,” Annals of the ICRP 32, Publication 89, Elmsford, NY

ICRP 2008. International Commission on Radiation Protection, “Nuclear Decay Data for Dosimetric Calculation,” Annals of the ICRP 38(3), Publication 107, Elmsford, NY

Jannik 2017. Jannik, G.T. “Environmental Dose Assessment Manual,” SRNL-TR-2010-00274 Revision 2, October 25, 2017, Savannah River National Laboratory, Savannah River Site, Aiken SC

Jannik and Stagich 2017. Jannik, G.T., B. Stagich. “Land and Water Use Characteristics and Human Health Input Parameters for Use in Environmental Dosimetry and Risk Assessments at the Savannah River Site—2017 Update,” SRNL-STI-2016-00456, Revision 1, May 2017, Savannah River National Laboratory, Savannah River Site, Aiken, SC

Laird and Jannik 2020. Laird, M.G., G.T. Jannik. “Updated External Exposure Dose Coefficients,” SRNL-L3200-2020-00014, May 2020, Savannah River National Laboratory, Savannah River Site, Aiken, SC

Minter et al 2018. Minter, K.M., G.T. Jannik, B.H. Stagich, K.L. Dixon, and J.R. Newton. “Comparison of the Current Center of the Site Annual NESHAP Dose Modeling at the Savannah River Site with Other Assessment Methods,” Health Physics Society, Health-Physics.com, 408-413

Morrison et al 2019. Morrison, C., S. Hitchens, T. Edwards, J. Mayer, and K. Minter. “Determining CS-137 Background Bodyburdens for Wild Pigs at Savannah River Site,” SRNL-TR-2019-00193, Savannah River National Laboratory, Savannah River Site, Aiken, SC

NCRP 2009. National Council on Radiation Protection and Measurements, “Ionizing Radiation Exposure of the Population of the United States.” NCRP Report 160, Bethesda, MD

NRC 1977. U.S. Nuclear Regulatory Commission. “Regulatory Guide 1.109 - Calculation of Annual Doses to Man from Routine Releases of Reactor Effluents for the Purpose of Evaluating Compliance with 10 CFR 50, Appendix I,” Revision 1, Washington, DC

SCDHEC 2014. South Carolina Department of Health and Environmental Control. “Water Classifications and Standards,” South Carolina Code of Regulations, R.61-68, Columbia, SC

SRNS 2017. Savannah River Nuclear Solutions, LLC. “Groundwater Management Strategy and Implementation Plan (U),” WSRC-RP-2006-4074, Updated October 2017, Savannah River Site, Aiken, SC

SRNS 2018. Savannah River Nuclear Solutions, LLC. “Environmental Report for 2017,” SRNS-RP-2018-00470, Savannah River Site, Aiken, SC

SRNS 2020. Savannah River Nuclear Solutions, LLC. “Annual Corrective Action Report for the F-Area Hazardous Waste Facility and the Mixed Waste Facility (U),” SRNS-RP-2020-00166, Savannah River Site, Aiken, SC

SRS EDAM 2017. Savannah River National Laboratory. “Environmental Dose Assessment Manual,” SRNL-TR-2010-00274, Revision 2, October 2017, Savannah River National Laboratory, Aiken, SC

SRS EM Plan 2017. Savannah River Nuclear Solutions, LLC, “Savannah River Site Environmental Monitoring Program Management Plan,” SRS Manual 3Q1-101, Revision 9, Savannah River Site, Aiken, SC

Stagich, Jannik, and Dixon 2020. Stagich, B., G.T. Jannik, and K.L. Dixon. “Radiological Impact of 2019 Operations at the Savannah River Site,” SRNL-STI-2020-00241, Rev. 0, Savannah River National Laboratory, Savannah River Site, Aiken, SC

Stone and Jannik 2013. Stone, D.K. and G.T. Jannik. “Site Specific Reference Person Parameters and Derived Concentration Standards for the Savannah River Site,” SRNL-STI-2013-00115, Savannah River National Laboratory, Aiken, SC

Viner 2013. Viner, B.J. “Summary of Data and Steps for Processing the 2007-2011 SRS Meteorological Database,” SRNL-STI-2013-00268, Savannah River Laboratory, Aiken, SC, July 2013

Yu et al. 2001. C. Yu, A.J. Zielen, J.J. Cheng, D.J. LePoire, E. Gnanapragasam, S. Kamboj, Amish, A. Wallo III, W.A. Williams, and H. Peterson. “User’s Manual for RESRAD,” Version 6, Environmental Assessment Division, Argonne National Laboratory, Argonne, IL, July 2001