

**Environmental Section** (7 standards) Dave Fuehne, Section Manager (2016)

Group	Year	Status	IHS Cost	Standard/Project Standard Title	Chair	Working Group Activity Update
13.1	2011	N	\$70	Sampling and Monitoring Releases of Airborne Radioactive Substances from the Stacks and Ducts of Nuclear Facilities	John Glissmeyer	Writing on the updated standard has been completed. Standard is undergoing reference checks and editorial review. Should be ready for submittal Spring 2020.
13.1	1999	S	\$70	Sampling and Monitoring Releases of Airborne Radioactive Substances from the Stacks and Ducts of Nuclear Facilities	NA	Superseded standard is available for purchase from IHS.
13.1	1969	S	\$70	Sampling and Monitoring Releases of Airborne Radioactive Substances from the Stacks and Ducts of Nuclear Facilities	NA	Superseded standard is available for purchase from IHS.
13.12	2013	N	\$100	Surface and Volumetric Radioactivity Standards for Clearance	Bill Kennedy	Current, no changes. Moving toward reaffirmation to keep standard active.
13.49	2001 R2011	N	\$60	Performance and Documentation of Radiological Surveys	Tim Vitkus	Committee is planning to revise standard to keep current with advancing technology. Likely reaffirmation prior to revision. Seeking committee members.
13.50		p/n	NA	Characterization of Radioactive Waste	Jim Hylko	Comments made during balloting have been addressed. Document will move forward in Spring 2020.
13.53	2009 R2016	N	\$60	Control and Release of Technologically Enhanced Naturally Occurring	Open	Current, no changes. New WG Chair will be balloted Spring 2020. Plan reaffirmation followed by possible revision.

				Radioactive Material (TENORM)		
13.59	2008 R2014	N	\$60	Characterization in Support of Decommissioning Using the Data Quality Objectives Process	Open	Section Manager reaching out to HPS Decommissioning Section lead for possible WG Chair, committee members.
13.61		p/n	NA	Sampling and Monitoring Airborne Radioactive Substances from the Ambient Atmosphere	Sandra Snyder	New WG Chair (Sandra Snyder PNNL) successfully balloted at the end of 2019. Chair is developing draft standard to distribute to WG members for updating. Plan writing session at HPS meeting in July 2020.

**External Dosimetry Section** (6 standards) Gladys Klemic, Section Manager (2019)

Group	Year	Status	IHS Cost	Standard/Project Standard Title	Chair	Working Group Activity Update
13.3	2013 R2019	N	\$60	Dosimetry for Criticality Accidents	Dann Ward	Current.
13.11	2009 R2015	N	\$70	Personnel Dosimetry Performance – Criteria for Testing	Tosh Ushino	WG is actively revising the draft; currently addressing the issue of eye dosimetry and hopes to have draft completed in Spring 2020.
13.32	2018	N	\$50	Performance Testing of Extremity Dosimeters	Eric Darois	Revised Standard was issued on 9/24/18.
13.37	2014 R2019	N	\$100	Environmental Dosimetry – Criteria for System Design and Implementation	Gladys Klemic	Current.
13.41	2011 R2018	N	\$70	Criteria for Performing Multiple Dosimetry	Open	Rob Jones, PNNL Principal Health Physicist agreed to Chair standard (Recommended by Kathy Pryor), ballot expected Spring 2020.
13.52	2018	N	\$50	Personnel Neutron Dosimeters (Neutron Energies Less Than 20 MeV)	Rick Cummings (retiring, needs new Chair)	Current.

**Internal Dosimetry Section** (10 standards) Sandra Hyman, Section Manager (2019)

Group	Year	Status	IHS Cost	Standard/Project Standard Title	Chair	Working Group Activity Update
13.14	2018	N		Bioassay Programs for Tritium	Gus Potter	Current.
13.22	2013	N	\$50	Bioassay Programs for Uranium	Allen Mabry	Current.
13.25		p/n		Internal Dosimetry Programs for Plutonium Exposure	Cheryl Antonio	WG completed draft, SM comments were incorporated and the review ballot is expected in Winter 2020.
13.30	2011 R2017	N	\$100	Performance Criteria for Radiobioassay	Milan Gadd	Current.
13.30	1996	<b>S</b>	\$100	Performance Criteria for Radiobioassay		Superseded standard is available for purchase from IHS.
13.35	2009 R2019	N	\$60	Specifications for the Bottle Manikin Absorption Phantom	Timothy Lynch	Current. WG has prepared a draft revision.
13.39	2001 R2011	N	\$60	Design of Internal Dosimetry Programs	Scott Siebert	Current. Standard is being revised.
13.42	1997	w		Internal Dosimetry for Mixed Fission and Activation Products	Andy Lombardo	The working group is resolving Ballot comments.
13.44	2014	N	\$50	Thyroid Phantom Used in Occupational Monitoring	Mike Mallett	Current.
13.54	2008 R2018	N	\$60	Fetal Radiation Dose Calculations	Mike Stabin	Reaffirmed December 2017. WG is preparing a revision.

**Medical and Operational Health Physics Section** (9 standards) Dave Medich, Section Manager (2018)

Group	Year	Status	IHS Cost	Standard/Project Standard Title	Chair	Working Group Activity Update
2.1	2011 R2016	N	\$30	Radiation Symbol	John Poston, Sr. Tracy Ikenberry	Current.
12.1	2015	N	\$20	Fissile Material Symbol	John Poston, Sr. Tracy Ikenberry	Current.
13.6	2010 R2019	N	\$40	Practice for Occupational Radiation Exposure Records Systems	Rob Jones	Current.
13.8	1989	w		Radiation Protection in Uranium Mines Operation	Mark Hoover	WG is actively working on a revision.
13.36	2001 R2011	N	\$50	Ionizing Radiation Safety Training for Workers	Paula Trinoskey	Current.
13.45	2012	N	\$60	Incineration of Low-Level Radioactive Waste	Vince Williams	Current.
13.63		p/n		A Protocol for Radiation Monitoring of Solid Waste and Recycled Metal	David Allard	PINS approved February 2018.
13.64		p/n		Medical and Health Physics Management of Radiologically Contaminated Wounds	W. M. Findley	WG activity limited. Section manager exploring option for co-chair.

**Instrumentation Section** (3 standards) Peter Caracappa, Section Manager (2019)

Group	Year	Status	IHS Cost	Standard/Project Standard Title	Chair	Working Group Activity Update
13.38		p/n		How to Select and Use Neutron Radiation Instrumentation for Individual Dose Determinations	Open	We regret to note the passing of the WG Chair, Thomas Johnston.
13.56	2012 R2019	N	\$90	Sampling and Monitoring Releases of Airborne Radioactivity in the Workplace	Jeff Whicker, Mark Hoover	Current.
13.65		p/n		Measurement and Evaluation of Radiation and Radioactive Sources Using Portable Radiation Detection Instruments	Ed Walker	Active.