

## ANSI/HPS Standards

October 2019

<b>N2.1-2011 (R2016)</b>	Radiation Symbol
<b>N12.1-2015</b>	Fissile Material Symbol
<b>N13.1-2011</b>	Sampling and Monitoring Releases of Airborne Radioactive Substances From the Stacks and Ducts of Nuclear Facilities
<b>N13.3-2013 (R2019)</b>	Dosimetry for Criticality Accidents
<b>N13.6-2010 (R2019)</b>	Practice for Occupational Radiation Exposure Records Systems
<b>N13.11-2009 (R2015)</b>	Personal Dosimetry Performance-Criteria for Testing
<b>N13.12-2013</b>	Surface and Volume Radioactivity Standards for Clearance
<b>N13.14-2018</b>	Bioassay Programs for Tritium
<b>N13.22-2013</b>	Bioassay Programs for Uranium
<b>p/n N13.25</b>	Internal Dosimetry Programs for Plutonium Exposure (under development)
<b>N13.30-2011 (R2017)</b>	Performance Criteria for Radiobioassay
<b>N13.32-2018</b>	Performance Testing of Extremity Dosimeters
<b>N13.35-2009 (R2019)</b>	Specifications for the Bottle Manikin Absorption Phantom
<b>N13.36-2001 (R2011)</b>	Ionizing Radiation Safety Training for Workers
<b>N13.37-2014 (R2019)</b>	Environmental Dosimetry—Criteria for System Design and Implementation
<b>p/n N13.38</b>	How to Select and Use Neutron Radiation Instrumentation for Individual Dose Determinations (under development)
<b>N13.39-2001 (R2011)</b>	Design of Internal Dosimetry Programs
<b>N13.41-2011 (R2018)</b>	Criteria for Performing Multiple Dosimetry
<b>N13.44-2014</b>	Thyroid Phantom Used in Occupational Monitoring
<b>N13.45-2012</b>	Incineration of Low-Level Radioactive Waste
<b>N13.49-2001 (R2011)</b>	Performance and Documentation of Radiological Surveys
<b>p/n N13.50</b>	Characterization of Radioactive Waste (under development)
<b>N13.52-2018</b>	Personnel Neutron Dosimeters (Neutron Energies Less than 20 MeV)
<b>N13.53-2009 (R2016)</b>	Control & Release of Technologically Enhanced NORM (TENORM)
<b>N13.54-2008 (R2018)</b>	Fetal Radiation Dose Calculations
<b>N13.56-2012 (R2019)</b>	Sampling and Monitoring Releases of Airborne Radioactivity in the Workplace
<b>N13.59-2008 (R2014)</b>	Characterization in Support of Decommissioning Using the Data Quality Objectives Process
<b>p/n N13.61</b>	Sampling and Monitoring Airborne Radioactive Substances from the Ambient Atmosphere (under development)
<b>p/n N13.63</b>	A Protocol for Radiation Monitoring of Solid Waste (under development)
<b>p/n N13.64</b>	Medical and Health Physics Management of Radiologically Contaminated Wounds (under development)
<b>p/n N13.65</b>	Measurement and Evaluation of Radiation and Radioactive Sources Using Portable Radiation Detection Instruments (under development)
<b>N43.1-2011</b>	Rad Safety for the Design and Operation of Particle Accelerators
<b>N43.2-2001 (R2010)</b>	Rad Safety for X-ray Diffraction and Fluorescence Analysis Equip

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<b>N43.3-2008 (R2018)</b>	For General Radiation Safety-Installations Using Non-Medical X-Ray and Sealed Gamma-Ray Sources, Energies Up to 10 MeV
<b>N43.4-2005 (R2013)</b>	Classification of Radioactive Self-Luminous Light Sources
<b>N43.5-2005 (R2013)</b>	Radiological Safety Standard for the Design of Radiographic and Radioscopic Non-Medical X-Ray Equipment Below 1 MeV
<b>N43.6-2007 (R2013)</b>	Sealed Radioactive Sources – Classification
<b>N43.7-2018</b>	Safe Design & Use of Self-Contained Dry Source Storage Irradiators (Cat.I)
<b>N43.8-2008 (R2013)</b>	Classification of Industrial Ionizing Radiation Gauging Devices (Reaffirmed 2013)
<b>N43.10-2019</b>	Safe Design and Use of Panoramic, Dry Source Storage (Category II), Self-Contained Wet Source Storage (Cat. III), and Panoramic, Wet Source Storage (Cat. IV) Gamma Irradiators
<b>p/n N43.11</b>	Safe Operating Practice for Users of Non-Medical X-Ray Radiographic and Radioscopic Equipment (under development)
<b>N43.14-2011 (R2016)</b>	Radiation Safety for Active Interrogation Systems for Security Screening of Cargo, Energies Up To 100 MeV
<b>N43.15-2001 (R2010)</b>	Safe Design and Use of Self-Contained Wet Source Storage Gamma Irradiators (Category III)
<b>p/n N43.16</b>	Radiation Safety for X-Gamma Cargo Security Screening Systems (under development)
<b>N43.17-2009 (R2018)</b>	Radiation Safety for Personnel Security Screening Systems Using X-rays

Note: p/n indicates a proposed standard that is currently under development. (RXXX) indicates the standard was reaffirmed in that year.