U.S. Federal Register Update: April 24 – 28, 2023

The U.S. Federal Register Update contains summaries of entries in the U.S. Federal Register that may be of particular interest to the standards and conformity assessment community. This update is provided on a weekly basis by ANSI as a service to its members as part of the Institute’s e-newsletter, What’s New?

Wireless Telecommunications Bureau Extends Transition Period for Hearing Aid Compatibility Technical Standard
Published 4/26/2023
Reference ANSI
In this document, the Wireless Telecommunications Bureau (Bureau) of the Federal Communications Commission (Commission) extends the enforcement of the technical standard transition period for hearing aid compatibility by six months from June 5, 2023 to December 5, 2023. We take this step to ensure that handset manufacturers can continue to release the newest handset models capable of achieving hearing aid compatibility while we consider a pending waiver request filed by ATIS addressing the volume control requirements of the newest hearing aid compatibility technical standard. The enforcement date for 47 CFR 20.19(b) is December 5, 2023.

Pipeline Safety: Safety of Gas Transmission Pipelines: Repair Criteria, Integrity Management Improvements, Cathodic Protection, Management of Change, and Other Related Amendments: Technical Corrections; Response to Petitions for Reconsideration
Published 4/24/2023
Reference ANSI, ASME
PHMSA is making necessary technical corrections to ensure consistency within, and the intended effect of, a recently issued final rule titled “Safety of Gas Transmission Pipelines: Repair Criteria, Integrity Management Improvements, Cathodic Protection, Management of Change, and Other Related Amendments.” PHMSA also alerts the public to its November 18, 2022, and April 19, 2023, responses to petitions for reconsideration of this final rule. Effective May 24, 2023.

Protection of Stratospheric Ozone: Listing of Substitutes Under the Significant New Alternatives Policy Program in Refrigeration, Air Conditioning, and Fire Suppression
Published 4/28/2023
Reference ANSI, AHAM, ASHRAE, ASTM, IEC, NFPA, UL
Pursuant to the U.S. Environmental Protection Agency’s Significant New Alternatives Policy program, this action lists certain substances as acceptable, subject to use conditions, in the refrigeration and air conditioning sector for chillers—comfort cooling, residential dehumidifiers, residential and light commercial air conditioning and heat pumps, and a substance as acceptable, subject to use conditions and narrowed use limits, in very low temperature refrigeration. Through this action, EPA is incorporating by reference standards which establish requirements for electrical air conditioners, heat pumps, and dehumidifiers, laboratory equipment containing refrigerant, safe use of flammable refrigerants, and safe design, construction, installation, and operation of refrigeration systems. Finally, this action lists certain substances as acceptable, subject to use conditions, in the fire suppression sector for certain streaming and total flooding uses. This rule is effective May 30, 2023. The incorporation by reference of certain material listed in the rule is approved by the Director of the Federal Register as of May 30, 2023. The incorporation by reference of certain other material listed in the rule was approved by the Director of the Federal Register as of May 11, 2015 and September 7, 2018.

Hazardous Materials: Notice of Actions on Special Permits
Published 4/24/2023
Reference ANSI, ISO
In accordance with the procedures governing the application for, and the processing of, special permits from the Department of Transportation’s Hazardous Material Regulations, notice is hereby given that the Office of Hazardous Materials Safety has received the application described herein. Comments must be received on or before May 24, 2023.
**Taking and Importing Marine Mammals: Taking Marine Mammals Incidental to the U.S. Coast Guard’s Alaska Facility Maintenance and Repair Activities**  
*Published 4/28/2023*  
*Reference ANSI*

NMFS has received a request from the U.S. Coast Guard (Coast Guard) for authorization to take marine mammals incidental to conducting construction activities related to maintenance and repair at facilities in Alaska over the course of 5 years (2023–2028). As required by the Marine Mammal Protection Act (MMPA), NMFS is proposing regulations to govern that take, and requests comments on the proposed regulations. Comments and information must be received no later than May 30, 2023.

**National Emission Standards for Hazardous Air Pollutants: Ethylene Production, Miscellaneous Organic Chemical Manufacturing, Organic Liquids Distribution (Non-Gasoline), and Petroleum Refineries Reconsideration**  
*Published 4/27/2023*  
*Reference ANSI*

On July 6, 2020, the U.S. Environmental Protection Agency (EPA) finalized the residual risk and technology review (RTR) conducted for the Ethylene Production source category, which is part of the Generic Maximum Achievable Control Technology (GMACT) Standards National Emission Standards for Hazardous Air Pollutants (NESHAP); on July 7, 2020, the EPA finalized the RTR conducted for the Organic Liquids Distribution (Non-Gasoline) NESHAP; and on August 12, 2020, the EPA finalized the RTR conducted for the Miscellaneous Organic Chemical Manufacturing NESHAP. Amendments to the Petroleum Refineries NESHAP were most recently finalized on February 4, 2020. Subsequently, the EPA received and granted various petitions for reconsideration on these NESHAP for, among other things, the provisions related to the work practice standards for pressure relief devices (PRDs), emergency flaring, and degassing of floating roof storage vessels. In response to the petitions, the EPA is proposing amendments to the work practice standards for PRDs, emergency flaring, and degassing of floating roof storage vessels. In addition, the EPA is proposing other technical corrections and clarifications for each of the rules. The EPA will not respond to comments addressing any other issues or any other provisions of the final rule not specifically addressed in this proposed rulemaking. Comments. Comments must be received on or before June 12, 2023. Under the Paperwork Reduction Act (PRA), comments on the information collection provisions are best assured of consideration if the Office of Management and Budget (OMB) receives a copy of your comments on or before May 30, 2023. Public hearing. If anyone contacts us requesting a public hearing on or before May 2, 2023, we will hold a virtual public hearing.

*Published 4/25/2023*  
*Reference ANSI, ASME, ASTM, ISO*

The U.S. Environmental Protection Agency (EPA) is proposing amendments to the New Source Performance Standards (NSPS) that apply to the Synthetic Organic Chemical Manufacturing Industry (SOCMI) and to the National Emission Standards for Hazardous Air Pollutants (NESHAP) that apply to the SOCMI (more commonly referred to as the Hazardous Organic NESHAP or HON) and Group I and II Polymers and Resins Industries (P&R I and P&R II). Comments must be received on or before June 26, 2023. Under the Paperwork Reduction Act (PRA), comments on the information collection provisions are best assured of consideration if the Office of Management and Budget (OMB) receives a copy of your comments on or before May 25, 2023. Public hearing: The EPA will hold a virtual public hearing on May 16, 2023. See SUPPLEMENTARY INFORMATION for information on the public hearing.

**Notice of Commercial Space Transportation Advisory Committee Meeting**  
*Published 4/28/2023*  
*Reference ASTM*

This notice announces a meeting of the Commercial Space Transportation Advisory Committee. The meeting will take place on May 15, 2023 from 10:00 p.m. to 4:00 p.m.
Loan Guarantees Under the Section 538 Guaranteed Rural Rental Housing Program  
Published 4/28/2023  
Reference ASTM  
The Rural Housing Service (RHS or Agency), an agency within Rural Development (RD), announces updates in the process for competitive lender submissions (responses) regarding proposed projects for the Section 538 Guaranteed Rural Rental Housing Program (GRRHP). The amount of program dollars available for the GRRHP will be determined by the Appropriations Act for each fiscal year. The effective date of the process updates is April 28, 2023.

Published 4/27/2023  
Reference ASTM  
The National Institute for Occupational Safety and Health (NIOSH) of the Centers for Disease Control and Prevention (CDC), in the Department of Health and Human Services (HHS), announces the following final documents are available in the docket and on the NIOSH website: Procedures for Developing the NIOSH List of Hazardous Drugs in Healthcare Settings and Managing Hazardous Drug Exposures: Information for Healthcare Settings. The documents announced in this notice are available on April 27, 2023.

Greenhouse Gas Emissions Standards for Heavy-Duty Vehicles-Phase 3  
Published 4/27/2023  
Reference ASTM, ISO, NIST, SAE, UL  
The Environmental Protection Agency (EPA) is proposing to promulgate new GHG standards for heavy-duty highway vehicles starting in model year (MY) 2028 through MY 2032 and to revise certain GHG standards for MY 2027 that were established previously under EPA's Greenhouse Gas Emissions and Fuel Efficiency Standards for Medium- and Heavy-Duty Engines and Vehicles—Phase 2 rule ("HD GHG Phase 2"). This document proposes updates to discrete elements of the Averaging Banking and Trading program, including a proposal to eliminate the last MY year of the HD GHG Phase 2 advanced technology incentive program for certain types of electric highway heavy-duty vehicles. EPA is proposing to add warranty requirements for batteries and other components of zero-emission vehicles and to require customer-facing battery state-of-health monitors for plug-in hybrid and battery electric vehicles. In this document, we are also proposing additional revisions and clarifying and editorial amendments to certain highway heavy-duty vehicle provisions and certain test procedures for heavy-duty engines. Finally, as part of this action, EPA is proposing to revise its regulations addressing preemption of state regulation of new locomotives and new engines used in locomotives. Comments must be received on or before June 16, 2023. Comments on the information collection provisions submitted to the Office of Management and Budget (OMB) under the Paperwork Reduction Act (PRA) are best assured of consideration by OMB if OMB receives a copy of your comments on or before May 30, 2023.

Update to Electrical Engineering Regulations; Correction  
Published 4/26/2023  
Reference IEC  
In a final rule the Coast Guard published in the Federal Register on March 16, 2023, an inadvertent error in an amendatory instruction prevented the processing of a change in our regulations. This document corrects that error. Effective April 26, 2023.

Good Manufacturing Practices for Cosmetic Products Listening Session; Public Meeting; Request for Comments  
Published 4/27/2023  
Reference ISO  
The Food and Drug Administration (FDA, the Agency, or we) is announcing a virtual listening session entitled “Good Manufacturing Practices for Cosmetic Products Listening Session.” The purpose of the listening session is to consult cosmetics manufacturers, including smaller businesses, consumer organizations, and other experts, to inform
Agency efforts to develop regulations to establish good manufacturing practices for facilities that manufacture or process cosmetic products distributed in the United States. The virtual listening session will be held on June 1, 2023, from 10 a.m. to 1 p.m. Eastern Daylight Time (EDT) or until after the last public commenter has spoken, whichever occurs first. Submit requests to make oral presentations at the listening session by 6 p.m. EDT, May 18, 2023. Either electronic or written comments on this listening session must be submitted to the docket by July 3, 2023.

Visiting Committee on Advanced Technology
Published 4/28/2023
Reference NIST
National Institute of Standards and Technology (NIST)’s Visiting Committee on Advanced Technology (VCAT or Committee) will meet on Tuesday, June 13, 2023, from 8:30 a.m. to 5:00 p.m. Eastern Time.

Privacy Act of 1974; System of Records
Published 4/25/2023
Reference NIST
Pursuant to the Privacy Act of 1974, notice is hereby given that the VA is modifying the system of records entitled “Disaster Emergency Medical Personnel System (DEMPS)-VA” (98VA104). This system is used to provide information on sufficient health care medical support personnel to respond to disasters, to provide information to the VHA Office of Emergency Management (OEM) primarily during national, regional, or local emergencies caused by catastrophic events, and to respond to internal emergencies occurring within the Veterans Integrated Service Networks (VISN) requiring support to VHA facilities or National Disaster Frameworks, Emergency Support Function 8 (ESF 8) assistance to Federal, State, local, Territorial, or Tribal (SLTT) partners. Comments on this modified system of records must be received no later than 30 days after date of publication in the Federal Register.

Agency Information Collection Activities: Request for Comment on Secure Software Development Attestation Common Form
Published 4/27/2023
Reference NIST
In accordance with the requirements of the Paperwork Reduction Act (PRA) of 1995, the Cybersecurity and Infrastructure Security Agency (CISA) of the Department of Homeland Security (DHS), is soliciting public comment on a self-attestation form to be used by software producers in accordance with the Executive Order on Improving the Nation’s Cybersecurity and the Office of Management and Budget’s guidance in OMB M–22–18, Enhancing the Security of the Software Supply Chain through Secure Software Development Practices. In accordance with OMB M–22–18, Section III.C, CISA has agreed to serve as steward for this collection. After obtaining and considering public comment, CISA will prepare the submission requesting clearance of this collection as a Common Form to permit other agencies beyond DHS to use this form in order to streamline the information collection process in coordination with OMB. Comments are encouraged and will be accepted until June 26, 2023.

National Emission Standards for Hazardous Air Pollutants: Coal- and Oil-Fired Electric Utility Steam Generating Units Review of the Residual Risk and Technology Review
Published 4/24/2023
Reference NIST
The EPA is proposing to amend the National Emission Standards for Hazardous Air Pollutants (NESHAP) for Coal- and Oil-Fired Electric Utility Steam Generating Units (EGUs), commonly known as the Mercury and Air Toxics Standards (MATS). Specifically, the EPA is proposing to amend the surrogate standard for non-mercury (Hg) metal HAP (filterable particulate matter (fPM)) for existing coal-fired EGUs; the fPM compliance demonstration requirements; the Hg standard for lignite-fired EGUs; and the definition of startup. These proposed amendments are the result of the EPA’s review of the May 22, 2020 residual risk and technology review (RTR) of MATS. Comments must be received on or before June 23, 2023. Under the Paperwork Reduction Act (PRA), comments on the information collection provisions are best assured of consideration if the Office of Management and Budget (OMB) receives a copy of your comments on or before May 24, 2023. The EPA will hold a virtual public hearing on May 9, 2023.