U.S. Federal Register Update: September 14 – September 18, 2020

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?

**Energy Conservation Program: Test Procedure for Fluorescent Lamp Ballasts**
Published 9/14/2020
Reference ANSI, IEC, NEMA
On March 18, 2019, the U.S. Department of Energy (“DOE”) published a notice of proposed rulemaking (“NOPR”) to amend the test procedure for fluorescent lamp ballasts. That proposed rulemaking serves as the basis for the final rule. Specifically, in this final rule, DOE updates references to industry standards; clarifies the selection of reference lamps; removes extraneous requirements in the stabilization procedure; provides a second stabilization option for measuring ballast luminous efficiency; and revises the test procedure for measuring standby mode energy consumption. The **effective date of this rule is October 14, 2020. The final rule changes will be mandatory for product testing starting March 15, 2021. The incorporation by reference of certain publications listed in this rulemaking is approved by the Director of the Federal Register on October 14, 2020. The incorporation by reference of certain other publications listed in this rulemaking was approved by the Director of the Federal Register on June 3, 2011.**

**Virginia Graeme Baker Pool and Spa Safety Act Drain Cover Standard**
Published 9/18/2020
Reference ANSI, ASME, IAPMO
On May 24, 2019, the Consumer Product Safety Commission (Commission, or CPSC) issued a direct final rule incorporating sections of APSP-16 2017 as the successor drain cover standard under the Virginia Graeme Baker Pool and Spa Safety Act (VGBA, or Act). We are publishing this final rule to delay the effective date of the CPSC’s mandatory standard for drain covers, due to the COVID-19 pandemic. The **effective date for the direct final rule published on May 24, 2019, at 84 FR 24021, is delayed from November 24, 2020, until May 24, 2021.**

**Petitions for Modification of Application of Existing Mandatory Safety Standards**
Published 9/18/2020
Reference ANSI, UL
This notice is a summary of 4 petitions for modification submitted to the Mine Safety and Health Administration (MSHA) by the parties listed below. All comments on the petitions must be received by MSHA’s Office of Standards, Regulations, and Variances on or before October 19, 2020.

**Oil and Natural Gas Sector: Emission Standards for New, Reconstructed, and Modified Sources Reconsideration**
Published 9/15/2020
Reference ANSI, ASME, ASTM
This action finalizes amendments to the new source performance standards (NSPS) for the oil and natural gas sector. The Environmental Protection Agency (EPA) granted reconsideration on the fugitive emissions requirements, well site pneumatic pump standards, requirements for certification of closed vent systems (CVS) by a professional engineer (PE), and the provisions to apply for the use of an alternative means of emission limitation (AMEL). This final action includes amendments as a result of the EPA’s reconsideration of the issues associated with the above mentioned four subject areas and other issues raised in the reconsideration petitions for the NSPS, as well as amendments to streamline the implementation of the rule. This action also includes technical corrections and additional clarifying language in the regulatory text and/or preamble where the EPA concludes further clarification is warranted. **This final rule is effective on November 16, 2020.**

**Energy Conservation Program: Energy Conservation Standards for Evaporatively-Cooled Commercial Package Air Conditioners and Water-Cooled Commercial Package Air Conditioners**
Published 9/15/2020
Reference ASHRAE
The Energy Policy and Conservation Act (“EPCA”), as amended, prescribes energy conservation standards for various consumer products and certain commercial and industrial equipment, including evaporatively-cooled commercial package
air conditioners and water-cooled commercial package air conditioners (referred to as evaporatively-cooled commercial unitary air conditioners (“ECUACs”) and water-cooled commercial unitary air conditioners (“WCUACs”) in this document). EPCA also requires the U.S. Department of Energy (“DOE”) to periodically determine whether more stringent, amended standards would result in significant additional conservation of energy, be technologically feasible, and be economically justified. In this notice of proposed determination (“NOPD”), DOE has tentatively determined that the standards for small (cooling capacity less than 135,000 Btu/h), large (cooling capacity greater than or equal to 135,000 and less than 240,000 Btu/h), and very large (cooling capacity greater than or equal to 240,000 and less than 760,000 Btu/h) ECUACs and WCUACs do not need to be amended, and DOE requests comment on this proposed determination and the associated analyses and results. DOE will hold a webinar on Thursday, October 1, 2020, from 10:00 a.m. to 3:00 p.m. See section V, “Public Participation,” for webinar registration information, participant instructions, and information about the capabilities available to webinar participants.

Energy Conservation Program: Energy Conservation Standards for Battery Chargers
Published 9/16/2020
Reference IEC
The U.S. Department of Energy is undertaking an early assessment review for amended energy conservation standards for battery chargers to determine whether to amend applicable energy conservation standards for this product. Specifically, through this request for information (“RFI”), DOE seeks data and information that could enable the agency to determine whether it should propose a “no new standard” determination because a more stringent standard: Would not result in a significant savings of energy; is not technologically feasible; is not economically justified; or any combination of the foregoing. DOE welcomes written comments from the public on any subject within the scope of this document (including those topics not specifically raised in this RFI), as well as the submission of data and other relevant information concerning this early assessment review. Written comments and information will be accepted on or before November 30, 2020.

Parts and Accessories Necessary for Safe Operation; Robert Bosch, LLC and Mekra Lang North America, LLC Application for an Exemption
Published 9/17/2020
Reference ISO
The Federal Motor Carrier Safety Administration (FMCSA) announces its decision to grant a limited 5-year exemption to Robert Bosch, LLC and Mekra Lang North America, LLC (Bosch and Mekra Lang) to allow motor carriers to operate commercial motor vehicles (CMVs) with the companies’ CV (Commercial Vehicle) Digital Mirror System installed as an alternative to the two rear-vision mirrors required by the Federal Motor Carrier Safety Regulations (FMCSRs). The Agency has determined that granting the exemption would likely achieve a level of safety equivalent to or greater than the level of safety provided by the regulation. **This exemption is effective September 17, 2020 and ending September 17, 2025.**

Draft NIST Framework and Roadmap for Smart Grid Interoperability Standards, Release 4.0
Published 9/18/2020
Reference NIST
The National Institute of Standards and Technology (NIST) seeks comments on the Draft NIST Framework and Roadmap for Smart Grid Interoperability Standards, Release 4.0. This document is available online at: [https://www.nist.gov/el/smart-grid/smart-grid-framework](https://www.nist.gov/el/smart-grid/smart-grid-framework). Comments must be received on or before 5:00 p.m. Eastern Time on November 2, 2020.

National Construction Safety Team Advisory Committee Meeting
Published 9/17/2020
Reference NIST
The National Construction Safety Team (NCST) Advisory Committee (Committee) will hold an open meeting via web conference on Friday, October 23, 2020, from 10:00 a.m. to 12:00 p.m. Eastern Time. The primary purpose of this meeting is to update the Committee on the status of the NCST investigation focused on the impacts of Hurricane Maria on Puerto Rico and related NCST activities, including event scoring and readiness of teams. The agenda may change to accommodate Committee business. The final agenda will be posted on the NIST website at [https://www.nist.gov/topics/disaster-failure-studies/national-construction-safety-team-ncst/advisory-committee](https://www.nist.gov/topics/disaster-failure-studies/national-construction-safety-team-ncst/advisory-committee). The NCST Advisory Committee will meet on Friday, October 23, 2020, from 10:00 a.m. to 12:00 p.m. Eastern Time.

Open Meeting of the Information Security and Privacy Advisory Board
Published 9/17/2020
Reference NIST
The Information Security and Privacy Advisory Board (ISPAB) will meet Wednesday, October 14, 2020 from 10:00 a.m. until 5:00 p.m., Eastern Time, and Thursday, October 15, 2020 from 10:00 a.m. until 5:00 p.m., Eastern Time. All sessions will be open to the public. The meeting will be held on Wednesday, October 14, 2020, from 10:00 a.m. until 5:00 p.m., Eastern Time, and Thursday, October 15, 2020, from 10:00 a.m. until 5:00 p.m., Eastern Time.

Type Certification of Certain Unmanned Aircraft Systems
Published 9/18/2020
Reference SAE
The Federal Aviation Administration announces its policy for the type certification of certain unmanned aircraft systems as a special class of aircraft. This policy is effective September 18, 2020.