

U.S. Federal Register Update: January 9 – 13, 2017

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?*

[Federal Plan Requirements for Commercial and Industrial Solid Waste Incineration Units](#)

Published 1/11/2017

Reference ANSI, ASME, ASTM

This action proposes the federal plan for existing commercial and industrial incineration (CISWI) units. This proposed action implements the Environmental Protection Agency's (EPA) emission guidelines (EG) adopted on February 7, 2013, as amended on June 23, 2016, in states that do not have an approved state plan implementing the EG in place by the effective date of this federal plan. The federal plan will result in emissions reductions of certain pollutants from all affected units covered. **Comments must be received on or before February 27, 2017.**

[Federal Motor Vehicle Safety Standards; V2V Communications](#)

Published 1/12/2017

Reference ANSI, ASTM, IEEE, ISO, SAE

This document proposes to establish a new Federal Motor Vehicle Safety Standard (FMVSS), No. 150, to mandate vehicle-to-vehicle (V2V) communications for new light vehicles and to standardize the message and format of V2V transmissions. This will create an information environment in which vehicle and device manufacturers can create and implement applications to improve safety, mobility, and the environment. Without a mandate to require and standardize V2V communications, the agency believes that manufacturers will not be able to move forward in an efficient way and that a critical mass of equipped vehicles would take many years to develop, if ever. Implementation of the new standard will enable vehicle manufacturers to develop safety applications that employ V2V communications as an input, two of which are estimated to prevent hundreds of thousands of crashes and prevent over one thousand fatalities annually. **Comments must be received on or before April 12, 2017.**

[Occupational Exposure to Beryllium](#)

Published 1/9/2017

Reference ANSI, ASTM

The Occupational Safety and Health Administration (OSHA) is amending its existing standards for occupational exposure to beryllium and beryllium compounds. OSHA has determined that employees exposed to beryllium at the previous permissible exposure limits face a significant risk of material impairment to their health. The evidence in the record for this rulemaking indicates that workers exposed to beryllium are at increased risk of developing chronic beryllium disease and lung cancer. This final rule establishes new permissible exposure limits of 0.2 micrograms of beryllium per cubic meter of air (0.2 µg/m³) as an 8-hour time-weighted average and 2.0 µg/m³ as a short-term exposure limit determined over a sampling period of 15 minutes. It also includes other provisions to protect employees, such as requirements for exposure assessment, methods for controlling exposure, respiratory protection, personal protective clothing and equipment, housekeeping, medical surveillance, hazard communication, and recordkeeping.

OSHA is issuing three separate standards—for general industry, for shipyards, and for construction—in order to tailor requirements to the circumstances found in these sectors. **The final rule becomes effective on March 10, 2017.**

[Standards for Accessible Medical Diagnostic Equipment](#)

Published 1/9/2017

Reference ANSI, AAMI, ASME, IEC, ISO

The Architectural and Transportation Barriers Compliance Board (Access Board or Board) is issuing accessibility standards for medical diagnostic equipment. The standards for medical diagnostic equipment (MDE Standards) contain minimum technical criteria to ensure that medical diagnostic equipment, including but not limited to, examination tables, examination chairs, weight scales, mammography equipment, and other imaging equipment used by health care providers for diagnostic purposes are accessible to, and usable by, individuals with disabilities. The MDE Standards will allow independent entry to, use of, and exit from the equipment by individuals with disabilities to the maximum extent possible. The MDE Standards do not impose any mandatory requirements on health care providers or medical device manufacturers.

However, other agencies, referred to as enforcing authorities in the MDE Standards, may issue regulations or adopt policies that require health care providers subject to their jurisdiction to acquire accessible medical diagnostic equipment that complies with the MDE Standards. **The final rule is effective February 8, 2017.**

[Energy Efficiency Standards for the Design and Construction of New Federal Low-Rise Residential Buildings' Baseline Standards Update](#)

Published 1/10/2017

Reference ASHRAE

The U.S. Department of Energy (DOE) is publishing this final rule to implement provisions in the Energy Conservation and Production Act (ECPA) that require DOE to update the baseline Federal energy efficiency performance standards for the construction of new Federal low-rise residential buildings. This rule updates the baseline Federal residential standard to the International Code Council (ICC) 2015 International Energy Conservation Code (IECC). **This rule is effective March 13, 2017.**

[Notice Pursuant to the National Cooperative Research and Production Act of 1993-American Society Of Mechanical Engineers](#)

Published 1/11/2017

Reference ASME

Notice is hereby given that, on November 14, 2016, pursuant to Section 6(a) of the National Cooperative Research and Production Act of 1993, 15 U.S.C. 4301 et seq. ("the Act"), the American Society of Mechanical Engineers ("ASME") has filed written notifications simultaneously with the Attorney General and the Federal Trade Commission disclosing additions or changes to its standards development activities. The notifications were filed for the purpose of extending the Act's provisions limiting the recovery of antitrust plaintiffs to actual damages under specified circumstances. Specifically, since May 27, 2016, ASME has published two new standards, revised four consensus committee charters, added one consensus committee charter, disbanded one consensus committee, initiated three new standards activities, and has withdrawn two standards activities within the general nature and scope of ASME's standards development activities, as specified in the original notification. More detail regarding these changes can be found at <http://www.asme.org>.

[Notice Pursuant to the National Cooperative Research and Production Act of 1993-ASTM International Standards](#)

Published 1/11/2017

Reference ASTM

Notice is hereby given that, on December 6, 2016, pursuant to Section 6(a) of the National Cooperative Research and Production Act of 1993, 15 U.S.C. 4301 et seq. ("the Act"), ASTM International ("ASTM") has filed written notifications simultaneously with the Attorney General and the Federal Trade Commission disclosing additions or changes to its standards development activities. The notifications were filed for the purpose of extending the Act's provisions limiting the recovery of antitrust plaintiffs to actual damages under specified circumstances. Specifically, ASTM has provided an updated list of current, ongoing ASTM standards activities originating between September 2016 and December 2016 designated as Work Items. A complete listing of ASTM Work Items, along with a brief description of each, is available at <http://www.astm.org>.

[Designation of Product Categories for Federal Procurement](#)

Published 1/13/2017

Reference ASTM, ISO

The U.S. Department of Agriculture (USDA) is proposing to amend the Guidelines for Designating Biobased Products for Federal Procurement (Guidelines) to add 12 sections that will designate 12 product categories composed of intermediate ingredient and feedstock materials within which biobased products would be afforded procurement preference by Federal agencies and their contractors. USDA is also proposing minimum biobased contents for each of these product categories. **USDA will accept public comments on this proposed rule until March 14, 2017.**

[Uniform National Discharge Standards for Vessels of the Armed Forces-Phase II Batch One](#)

Published 1/11/2017

Reference ASTM, ISO

The U.S. Environmental Protection Agency (EPA) and the U.S. Department of Defense (DoD) are promulgating discharge performance standards for 11 discharges incidental to the normal operation of a vessel of the Armed Forces into the navigable waters of the United States, the territorial seas, and the contiguous zone. When implemented, the discharge

performance standards will reduce the adverse environmental impacts associated with the vessel discharges, stimulate the development of improved vessel pollution control devices, and advance the development of environmentally sound vessels of the Armed Forces. The 11 discharges addressed by the final rule are the following: aqueous film-forming foam (AFFF), chain locker effluent, distillation and reverse osmosis brine, elevator pit effluent, gas turbine water wash, non-oily machinery wastewater, photographic laboratory drains, seawater cooling overboard discharge, seawater piping biofouling prevention, small boat engine wet exhaust, and welldeck discharges. **This final rule is effective on February 10, 2017.**

[Countervailing Duty Investigation of Certain Biaxial Integral Geogrid Products From the People's Republic of China: Final Affirmative Determination and Final Determination of Critical Circumstances, in Part](#)

Published 1/11/2017

Reference ASTM

The Department of Commerce (the "Department") determines that countervailable subsidies are being provided to producers and exporters of certain biaxial integral geogrid products ("geogrids") from the People's Republic of China (the "PRC"). The period of investigation is January 1, 2015, through December 31, 2015. For information on the estimated subsidy rates, see the "Suspension of Liquidation" section of this notice. **Effective January 11, 2017.**

[Certain Biaxial Integral Geogrid Products From the People's Republic of China: Final Determination of Sales at Less Than Fair Value](#)

Published 1/11/2017

Reference ASTM

The Department of Commerce (Department) determines that certain biaxial integral geogrid products (geogrids) are being, or are likely to be, sold in the United States at less than fair value (LTFV), as provided in section 735 of the Tariff Act of 1930, as amended (the Act). The final weighted-average dumping margins for the investigation on geogrids from the PRC are listed in the "Final Determination Margins" section of this notice. **Effective January 11, 2017.**

[Chemical Substances When Manufactured or Processed as Nanoscale Materials; TSCA Reporting and Recordkeeping Requirements](#)

Published 1/12/2017

Reference ISO

EPA is establishing reporting and recordkeeping requirements for certain chemical substances when they are manufactured or processed at the nanoscale as described in this rule. Specifically, EPA is requiring persons that manufacture (defined by statute to include import) or process, or intend to manufacture or process these chemical substances to electronically report to EPA certain information, which includes insofar as known to or reasonably ascertainable by the person making the report, the specific chemical identity, production volume, methods of manufacture and processing, exposure and release information, and existing information concerning environmental and health effects. This rule involves one-time reporting for existing discrete forms of certain nanoscale materials, and a standing one-time reporting requirement for new discrete forms of certain nanoscale materials before those new forms are manufactured or processed. **This final rule is effective May 12, 2017.**

[Self-Regulatory Organizations; The Depository Trust Company; Notice of Filing and Immediate Effectiveness of Proposed Rule Change, as Modified by Amendment No. 1, Regarding the Update of Its Corporate Action Service for the Processing of Redemptions Events and the Transition to International Organization for Standardization 20022 Messaging for Corporate Action Announcements](#)

Published 1/11/2017

Reference ISO

Pursuant to Section 19(b)(1) of the Securities Exchange Act of 1934 ("Act") and Rule 19b-4 thereunder, notice is hereby given that on December 22, 2016, The Depository Trust Company ("DTC") filed with the Securities and Exchange Commission ("Commission") the proposed rule change as described in Items I, II and III below, which Items have been prepared by DTC. DTC filed the proposed rule change pursuant to Section 19(b)(3)(A) of the Act and Rule 19b-4(f)(4) thereunder. On January 4, 2017, DTC filed Amendment No. 1 to the proposed rule change. The proposed rule change was effective upon filing with the Commission. The Commission is publishing this notice to solicit comments on the proposed rule change, as modified by Amendment No. 1, from interested persons.
