ANSI STANDARDS ACTION

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VOL. 46, #18 *May 1, 2015*

Contents

American National Standards

Call for comment on proposals listed

This section solicits public comments on proposed draft new American National Standards, including the national adoption of ISO and IEC standards as American National Standards, and on proposals to revise, reaffirm or withdraw approval of existing American National Standards. A draft standard is listed in this section under the ANSI-accredited standards developer (ASD) that sponsors it and from whom a copy may be obtained. Comments in connection with a draft American National Standard must be submitted in writing to the ASD no later than the last day of the comment period specified herein. Such comments shall be specific to the section(s) of the standard under review and include sufficient detail so as to enable the reader to understand the commenter's position, concerns and suggested alternative language, if appropriate. Please note that the ANSI Executive Standards Council (ExSC) has determined that an ASD has the right to require that interested parties submit public review comments electronically, in accordance with the developer's procedures.

Ordering Instructions for "Call-for-Comment" Listings

1. **Order from the organization indicated for the specific proposal.**
2. **Use the full identification in your order, including the BSR prefix; for example, Electric Fuses BSR/SAE J554.**
3. **Include remittance with all orders.**
4. **BSR proposals will not be available after the deadline of call for comment.**

Comments should be addressed to the organization indicated, with a copy to the Board of Standards Review, American National Standards Institute, 25 West 43rd Street, New York, NY 10036. Fax: 212-840-2298; e-mail: psa@ansi.org

* Standard for consumer products

ISSN 0038-9633

Comment Deadline: May 31, 2015

ACCA (Air Conditioning Contractors of America)

Revision

BSR/ACCA 5 QI-201x, HVAC Quality Installation Specifications (revision of ANSI/ACCA 5 QI-2010)

This is the 2nd public review. The revised standard improves on the nationally recognized minimum criteria for the proper installation of HVAC systems in residential and commercial applications. The standard applies to HVAC equipment and components being installed in new and existing residential and commercial buildings. (NOTE: Public comments are limited to the consolidated red-line edits only.)

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Dick Shaw: Standards-sec@acca.org

NSF (NSF International)

Revision

BSR/NSF 42-201x (i83r2), Drinking Water Treatment Units - Aesthetic Effects (revision of ANSI/NSF 42-2014, and ANSI/NSF 42-2015 (i83r1))

It is the purpose of this Standard to establish minimum requirements for materials, design and construction, and performance of drinking water treatment systems that are designed to reduce specific aesthetic-related (non-health effects) contaminants in public or private water supplies. This Standard also specifies the minimum product literature and labeling information that a manufacturer shall supply to authorized representatives and system owners as well as the minimum service-related obligations that the manufacturer shall extend to system owners.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Monica Leslie, (734) 827-5643, mleslie@nsf.org

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 486F-201x, Standard for Safety for Bare and Covered Ferrules (revision of ANSI/UL 486F-2014)

This proposal modifies requirements for plastic sleeve.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Marcia Kawate, (408) 754-6743, Marcia.M.Kawate@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 567A-201x, Standard for Safety for Emergency Breakaway Fittings, Swivel Connectors and Pipe-Connection Fittings for Gasoline and Gasoline/Ethanol Blends with Nominal Ethanol Concentrations up to 85 Percent (E0 - E85) (revision of ANSI/UL 567A-2015)

This proposal covers the following topics: (1) Relocation of paragraph 9.1 to the Scope section and (2) Revised Moist Ammonia Air Stress Cracking Test.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Marcia Kawate, (408) 754-6743, Marcia.M.Kawate@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 567B-201x, Standard for Safety for Emergency Breakaway Fittings, Swivel Connectors and Pipe-Connection Fittings for Diesel Fuel, Biodiesel Fuel, Diesel/Biodiesel Blends with Nominal Biodiesel Concentrations up to 20 Percent (B20), Kerosene, and Fuel Oil (revision of ANSI/UL 567B-2015)

This proposal covers the following topics: (1) Relocation of paragraph 9.1 to the Scope section and (2) Revised Moist Ammonia Air Stress Cracking Test.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Marcia Kawate, (408) 754-6743, Marcia.M.Kawate@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 913-201X, Standard for Safety for Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, III, Division 1, Hazardous (Classified) Locations (Proposal ballot dated 05-01-15) (revision of ANSI/UL 913-2013)

Revisions to Paragraphs 7.1.2, 9.4, and deletion of Table 7.1 per 2014 NEC.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Vickie Hinton, (919) 549-1851, Vickie.T.Hinton@ul.com

Comment Deadline: June 15, 2015

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoption

BSR/AAMI/IEC 60601-2-19-201x, Medical electrical equipment - Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators (identical national adoption of IEC 60601-2-19 and revision of ANSI/AAMI/IEC 60601-2-19-2009 (R2014))

This standard applies to the basic safety and essential performance of baby incubators. This standard can also be applied to baby incubators used for compensation or alleviation of disease, injury, or disability. This standard does not apply to heating devices intended for physiotherapy, radiant warmers, and transport incubators.

Single copy price: Free

Obtain an electronic copy from: https://standards.aami.org/kws/public/document?document_id=5960&wg_abbrev=PUBLIC_REV

Order from: https://standards.aami.org/kws/public/document?document_id=5960&wg_abbrev=PUBLIC_REV

Send comments (with copy to psa@ansi.org) to: Hae Choe, (703) 253-8268, HChoe@aami.org; customerservice@aami.org

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoption

BSR/AAMI/IEC 60601-2-20-201x, Medical electrical equipment - Part 2-20: Particular requirements for the basic safety and essential performance of infant transport incubators (identical national adoption of IEC 60601-2-20 and revision of ANSI/AAMI/IEC 60601-2-20-2009)

This standard applies to the basic safety and essential performance of transport incubators. This standard does not apply to heating devices intended for physiotherapy, baby incubators, and radiant warmers.

Single copy price: Free

Obtain an electronic copy from: https://standards.aami.org/kws/public/document?document_id=5961&wg_abbrev=PUBLIC_REV

Order from: https://standards.aami.org/kws/public/document?document_id=5961&wg_abbrev=PUBLIC_REV

Send comments (with copy to psa@ansi.org) to: Hae Choe, (703) 253-8268, HChoe@aami.org; customerservice@aami.org

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoption

BSR/AAMI/IEC 80601-2-35-201x, Medical electrical equipment - Part 2-35: Particular requirements for the basic safety and essential performance of heating devices using blankets, pads and mattresses intended for heating in medical use (identical national adoption of IEC 60601-2-35 and revision of ANSI/AAMI/IEC 80601-2-35-2011)

This standard specifies requirements for blankets, pads, and mattresses, including air-flotation mattresses and forced-air system.

Single copy price: Free

Obtain an electronic copy from: https://standards.aami.org/kws/public/document?document_id=5964&wg_abbrev=PUBLIC_REV

Order from: https://standards.aami.org/kws/public/document?document_id=5964&wg_abbrev=PUBLIC_REV

Send comments (with copy to psa@ansi.org) to: Hae Choe, (703) 253-8268, HChoe@aami.org; customerservice@aami.org

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoption

BSR/AAMI/IEC 60601-2-21-201x, Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of infant radiant warmers (identical national adoption of IEC 60601-2-21 and revision of ANSI/AAMI/IEC 60601-2-21-2009 (R2014))

This standard harmonizes with the third edition of IEC 60601-1 and specifies the safety and performance requirements for infant radiant warmers.

Single copy price: Free

Obtain an electronic copy from: https://standards.aami.org/kws/public/document?document_id=5962&wg_abbrev=PUBLIC_REV

Order from: https://standards.aami.org/kws/public/document?document_id=5962&wg_abbrev=PUBLIC_REV

Send comments (with copy to psa@ansi.org) to: Hae Choe, (703) 253-8268, HChoe@aami.org; customerservice@aami.org

AAMI (Association for the Advancement of Medical Instrumentation)

Reaffirmation

BSR/AAMI/ISO 13408-5-2012 (R201x), Aseptic processing of health care products - Part 5: Sterilization in place (reaffirmation of ANSI/AAMI/ISO 13408-5-2006 (R2012))

Specifies the general requirements for sterilization in place (SIP) applied to product contact surfaces of the equipment used in the manufacture of sterile health care products by aseptic processing and offers guidance on qualification, validation, operation, and control. This document applies to processes where sterilizing agents are delivered to the internal surfaces of the equipment that can come in contact with the product.

Single copy price: 60.00 (AAMI members)/$100.00 (list)

Obtain an electronic copy from: jmoyer@aami.org

Order from: www.aami.org

Send comments (with copy to psa@ansi.org) to: Jennifer Moyer, (703) 253-8274, jmoyer@aami.org

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoption

BSR/AAMI/IEC 60601-2-50-201x, Medical electrical equipment - Part 2-50: Particular requirements for the basic safety and essential performance of infant phototherapy equipment (identical national adoption of IEC 60601-2-50 and revision of ANSI/AAMI/IEC 60601-2-50-2009 (R2014))

This standard specifies requirements for infant phototherapy equipment and can also be applied to infant phototherapy equipment used for compensation or alleviation of disease, injury or disability.

Single copy price: Free

Obtain an electronic copy from: https://standards.aami.org/kws/public/document?document_id=5963&wg_abbrev=PUBLIC_REV

Order from: https://standards.aami.org/kws/public/document?document_id=5963&wg_abbrev=PUBLIC_REV

Send comments (with copy to psa@ansi.org) to: Hae Choe, (703) 253-8268, HChoe@aami.org; customerservice@aami.org

ASA (ASC S3) (Acoustical Society of America)

Revision

BSR/ASA S3.20-201x, Bioacoustical Terminology (revision of ANSI/ASA S3.20-1995 (R2008))

Provides definitions for a wide variety of terms used in human bioacoustics including hearing, speech, psychoacoustics and physiological acoustics. It is intended to supplement ANSI/ASA S1.1-2013 in which more generally used terms in acoustics are defined, including a number of terms from physiological and psychological acoustics and music. Those terms from ANSI/ASA S1.1-2013 that are related to bioacoustics are included in this Standard as annexes.

Single copy price: $150.00

Obtain an electronic copy from: asastds@acousticalsociety.org

Order from: Susan Blaeser, (631) 390-0215, asastds@acousticalsociety.org

Send comments (with copy to psa@ansi.org) to: Same

ASC X9 (Accredited Standards Committee X9, Incorporated)

Revision

BSR X9.100-111-201x, Specifications for Check Endorsements (revision of ANSI X9.100-111-2009)

This standard is intended to provide uniformity of the endorsement process by specifying the placement and data content of endorsements. This standard also provides a method for measuring the legibility of endorsements with the inclusion and use of a legibility gage. This standard is not intended to modify existing MICR standards for checks.

Single copy price: $60.00

Obtain an electronic copy from: janet.busch@x9.org

Order from: Janet Busch, (410) 267-7707, janet.busch@x9.org

Send comments (with copy to psa@ansi.org) to: Same

BHMA (Builders Hardware Manufacturers Association)

Revision

BSR/BHMA A156.9-201x, Cabinet Hardware (revision of ANSI/BHMA A156.9-2010)

This Standard contains requirements for cabinet hardware and includes hinges, knobs, pulls, catches, shelf rests, standards and brackets, drawer slides, rotating shelves and track with guides for sliding panels. Included are performance tests covering operational, cyclical, strength, and finish criteria.

Single copy price: 36.00 (Nonmembers)/$18.00 (BHMA Members)

Obtain an electronic copy from: mtierney@kellencompany.com

Order from: ebrochstein@kellencompany.com

Send comments (with copy to psa@ansi.org) to: Michael Tierney, mtierney@kellencompany.com

CSA (CSA Group)

Revision

BSR Z21.21-201x, Standard for Automatic Valves for Gas Appliances (same as CSA 6.5) (revision of ANSI Z21.21-2012)

Details test and examination criteria for automatic valves, which may be individual automatic valves, or valves utilized as part of automatic gas ignition systems. It also applies to commercial/industrial safety shutoff valves. This standard applies to automatic valves having maximum operating gas pressure ratings from 1/2 to 60 psi (3.5 to 413.7 kPa); and C/I valves with ratings of 1/2 psi (3.5 kPa) or greater.

Single copy price: Free

Obtain an electronic copy from: cathy.rake@csagroup.org

Order from: Cathy Rake, (216) 524-4990 x88321, cathy.rake@csagroup.org

Send comments (with copy to psa@ansi.org) to: Same

CSA (CSA Group)

Revision

BSR Z21.22-201x, Standard for Relief Valves for Hot Water Supply Systems (same as CSA 4.4) (revision, redesignation and consolidation of ANSI Z21.22-1999 (R2014), ANSI Z21.22a-2000 (R2014), and ANSI Z21.22b -2001 (R2014))

Details test and examination criteria for: (1) Temperature relief valves and combination temperature and pressure relief valves for use on storage tanks of hot water supply systems without heater input limitation; (2) Valves having only pressure relief features for use on storage tanks of hot water supply systems with inputs up to and including 200,000 Btu per hour (58 614 W); and (3) Vacuum relief valves.

Single copy price: Free

Obtain an electronic copy from: cathy.rake@csagroup.org

Order from: Cathy Rake, (216) 524-4990 x88321, cathy.rake@csagroup.org

Send comments (with copy to psa@ansi.org) to: Same

MHI (ASC MHC) (Material Handling Industry)

New Standard

BSR MH1.14-201x, Pallets - Molded, Wood-Based Composite (new standard)

This standard applies to molded, wood-based composite pallets commonly referred to as presswood pallets. They are made entirely of compression molded, highly processed wood flakes and resin. This standard is in three parts: Part #1 - Prescriptive standard applying to the manufacture of the pallet, Part #2 - Performance and use standard applying to the functionality and environmental aspects of the pallet, and Part #3 - Addresses the recycling of the pallet. The standard does not address safety associated with the use of presswood pallets.

Single copy price: $10.00

Obtain an electronic copy from: jnofsinger@mhi.org

Order from: John Nofsinger, (704) 676-1190, jnofsinger@mhi.org

Send comments (with copy to psa@ansi.org) to: Same

MHI (ASC MHC) (Material Handling Industry)

New Standard

BSR MH10.8.13-201x, Material Handling - Label testing procedures for pressure-sensitive adhesive labels to be used for bar codes, other markings, and as carriers for other AIDC media (new standard)

This standard will include the language lost in the migration of CEA 556 to MH10.8.1 and then to ANSI/ISO 15394, CEA 624 to MH10.8.6 and then to ANSI/ISO 22742, CEA 621 to MH10.8.7 and then to ANSI/ISO 28219. This standard will also codify in an ANSI standard the valuable guidance provided in MIL-L-61002, Labels, pressure-sensitive adhesive, for bar codes and other markings.

Single copy price: $10.00

Obtain an electronic copy from: jnofsinger@mhi.org

Order from: John Nofsinger, (704) 676-1190, jnofsinger@mhi.org

Send comments (with copy to psa@ansi.org) to: Same

NEMA (ASC C136) (National Electrical Manufacturers Association)

Reaffirmation

BSR C136.26-2010 (R201x), Standard for Roadway and Area Lighting Equipment - Troubleshooting Guide for High-Intensity Discharge (HID) Luminaires (reaffirmation of ANSI C136.26-2010)

This troubleshooting guide is intended to help the service person quickly diagnose an HID luminaire with magnetic ballast and also ensure that the problem is fixed on the first attempt. This guide addresses the four commonly encountered problems in two manners: 1) Summary of possible actions for those needing only a checklist; and 2) A detailed report on possible actions for those needing additional information. The commonly encountered problems are: 1. Lamp on continuously 2. Lamp cycles on and off 3. Lamp will not start 4. Lamp burns dimly

Single copy price: $35.00

Obtain an electronic copy from: megan.hayes@nema.org

Order from: Megan Hayes, (703) 841-3285, Megan.Hayes@nema.org

Send comments (with copy to psa@ansi.org) to: Same

NSF (NSF International)

New Standard

BSR/NSF 426-201x (i1r1), Environmental Leadership Standards for Servers (new standard)

This is an environmental leadership standard for computer servers. The definition of computer servers used in this standard is given in the ENERGY STAR Program Requirements for Computer Servers Version 2.0: blade, multi-node, rack-mounted, or pedestal form factor computer servers with no more than four processor sockets in the computer server (or per blade or node in the case of blade or multi-node servers).

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf.org/apps/group_public/documents.php

Order from: Jessica Evans, (734) 913-5774, jevans@nsf.org

Send comments (with copy to psa@ansi.org) to: Same

TIA (Telecommunications Industry Association)

New Standard

BSR/TIA 102.BAAD-B-201x, Conventional Procedures (new standard)

Revision of the Conventional Procedures to address packet data procedures and address errata.

Single copy price: $174.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA), standards@tiaonline.org

Send comments (with copy to psa@ansi.org) to: Same

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 2556-201X, Standard for Safety for Wire and Cable Test Methods (Proposal dated 05-01-15) (revision of ANSI/UL 2556-201x)

Proposed new edition of UL 2556.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: http://www.comm-2000.com

Order from: comm2000

Send comments (with copy to psa@ansi.org) to: Ross Wilson, (919) 549-1511, Ross.Wilson@ul.com

Comment Deadline: June 30, 2015

ASME (American Society of Mechanical Engineers)

Reaffirmation

BSR/ASME PTC 29-2005 (R201x), Speed Governing Systems for Hydraulic Turbine Generator Units (reaffirmation of ANSI/ASME PTC 29-2005 (R2010))

This Code applies to speed governors used on conventional, constant-speed hydraulic turbines. This Code is applicable to electronic-hydraulic and mechanical-hydraulic speed governors. These governors are commonly used to control reaction and impulse-type hydraulic turbines (fixed or variable geometry) and pump turbines operating in generation mode.

Single copy price: $95.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview

For Reaffirmations and Withdrawn standards, please view our catalog at http://www.asme.org/kb/standards.

Send comments (with copy to psa@ansi.org) to: Remington Richmond, (212) 591-8404, richmondr@asme.org

Technical Reports Registered with ANSI

Technical Reports Registered with ANSI are not consensus documents. Rather, all material contained in Technical Reports Registered with ANSI is informational in nature. Technical reports may include, for example, reports of technical research, tutorials, factual data obtained from a survey carried out among standards developers and/or national bodies, or information on the "state of the art" in relation to standards of national or international bodies on a particular subject.

Immediately following the end of a 30-day announcement period in Standards Action, the Technical Report will be registered by ANSI. Please submit any comments regarding this registration to the organization indicated, with a copy to the PSA Center, American National Standards Institute, 25 West 43rd Street, New York, NY 10036 or E-Mail to psa@ansi.org.

HL7 (Health Level Seven)

HL7 DAM SPECIMEN, R1-2015, HL7 Domain Analysis Model: Specimen, Release 1 (TECHNICAL REPORT) (technical report)

This specification is the first release of a Domain Analysis Model for Specimen, documenting the conceptual information requirements for use cases provided by Clinical Genomics and Anatomic Pathology, as well as the business needs of the current v2 and v3 specimen models.

Single copy price: Free to HL7 members; free to non-members 90 days following publication on the HL7 website

Order from: Karen Van Hentenryck, (734) 677-7777 Ext 104, Karenvan@HL7.org

Send comments (with copy to psa@ansi.org) to: Same

ISA (International Society of Automation)

ISA TR77.70.01-2010 (R2015), Tracking and Reporting of Instrument and Control Data (TECHNICAL REPORT) (technical report)

This technical report provides guidance in the design and function of a method for instrument tracking and documentation control that is adaptable for use by multiple plants and is compatible with many of the available plant-site-distributed control systems. The report addresses methods to develop a user-friendly interface that allows instrument technicians and electricians easy access to instrument-and-control-drawing information (loop, electrical, and connection), cable schedules, piping-instrument documents, and work-practice procedures. This technical report addresses methods linking a document management system with a work and asset management system. These links eliminate the time to manually search for plant drawings, manuals, or critical documents. Convenient access is included to daily maintenance, calibrations, state certifications, audit schedules, instrument-outage-calibration-list reports, and options for detailed reports.

Single copy price: 48.00 (ISA Members); $54.00 (Affiliate Members); $60.00 (Community Members/List)

Order from: ISA, Attn: Customer Service, 67 Alexander Drive, Research Triangle Park, NC 27709; (919) 549-8411; info@isa.org; or Eliana Brazda, (919) 990-9228, ebrazda@isa.org

Send comments (with copy to psa@ansi.org) to: Eliana Brazda, (919) 990-9228, ebrazda@isa.org

Correction

Incorrect Listing

E1205-2006 - ISO/ASTM 51205

The notice in the January 16, 2015 Standards Action: 1/16/2015 to withdraw E1205-2006 - ISO/ASTM 51205, Practice for Use of a Ceric-cerous Sulfate Dosimetry System was an error. This standard is an approved American National Standard. Direct inquiries to: Corice Leonard, at accreditation@astm.org.

NFPA ANNOUNCEMENT

NFPA submitted a request to publish a notice in the Feb 13, 2015 issue of the *ANSI Standards Action* for public review and comment of their Annual 2015 Second Draft Reports. The following three documents from this submittal were inadvertently omitted from the published notice:

NFPA 652, *Standard on Combustible Dusts*;
NFPA 1730, *Standard on Organization and Deployment of Fire Prevention Inspection and Code Enforcement, Plan Review, Investigation, and Public Education Operations*; and
NFPA 1953, *Standard on Protective Ensembles for Contaminated Water Diving*.

The purpose of this notice was to generate public review and comments on the Second Draft Report and to submit NITMAMs for consideration at the NFPA Technical Meeting June 24-25, 2015. The closing date for the submission of NITMAMs was March 6, 2015.

Anyone wishing to submit a revision on any of these three documents may send such revision to NFPA Standards Council Secretary, Dawn Bellis, at stds_admin@nfpa.org or by mail to NFPA, 1 Batterymarch Park, Quincy, MA 02169 for consideration by the relevant Technical Committee in next revision cycle. In addition, the Standards Council will consider any further action as may be necessary at its next scheduled meeting.

Call for Members (ANS Consensus Bodies)

Directly and materially affected parties who are interested in participating as a member of an ANS consensus body for the standards listed below are requested to contact the sponsoring standards developer directly and in a timely manner.

AAMI (Association for the Advancement of Medical Instrumentation)

Office: 4301 N Fairfax Drive
Suite 301
Arlington, VA 22203-1633

Contact: *Hae Choe*

Phone: (703) 253-8268

Fax: (703) 276-0793

E-mail: HChoe@aami.org; customerservice@aami.org

BSR/AAMI/IEC 60601-2-19-201x, Medical electrical equipment - Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators (identical national adoption of IEC 60601-2-19 and revision of ANSI/AAMI/IEC 60601-2-19-2009 (R2014))

Obtain an electronic copy from: https://standards.aami.org/kws/public/document?document_id=5960&wg_abbrev=PUBLIC_REV

BSR/AAMI/IEC 60601-2-20-201x, Medical electrical equipment - Part 2-20: Particular requirements for the basic safety and essential performance of infant transport incubators (identical national adoption of IEC 60601-2-20 and revision of ANSI/AAMI/IEC 60601-2-20-2009)

Obtain an electronic copy from: https://standards.aami.org/kws/public/document?document_id=5961&wg_abbrev=PUBLIC_REV

BSR/AAMI/IEC 60601-2-21-201x, Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of infant radiant warmers (identical national adoption of IEC 60601-2-21 and revision of ANSI/AAMI/IEC 60601-2-21-2009 (R2014))

Obtain an electronic copy from: https://standards.aami.org/kws/public/document?document_id=5962&wg_abbrev=PUBLIC_REV

BSR/AAMI/IEC 60601-2-50-201x, Medical electrical equipment - Part 2-50: Particular requirements for the basic safety and essential performance of infant phototherapy equipment (identical national adoption of IEC 60601-2-50 and revision of ANSI/AAMI/IEC 60601-2-50-2009 (R2014))

Obtain an electronic copy from: https://standards.aami.org/kws/public/document?document_id=5963&wg_abbrev=PUBLIC_REV

BSR/AAMI/IEC 80601-2-35-201x, Medical electrical equipment - Part 2-35: Particular requirements for the basic safety and essential performance of heating devicesw using blankets, pads and mattresses intended for heating in medical use (identical national adoption of IEC 60601-2-35 and revision of ANSI/AAMI/IEC 80601-2-35-2011)

Obtain an electronic copy from: https://standards.aami.org/kws/public/document?document_id=5964&wg_abbrev=PUBLIC_REV

BSR/AAMI/ISO 13408-5-2012 (R201x), Aseptic processing of health care products - Part 5: Sterilization in place (reaffirmation of ANSI/AAMI/ISO 13408-5-2006 (R2012))

Obtain an electronic copy from: jmoyer@aami.org

ASA (ASC S12) (Acoustical Society of America)

Office: 1305 Walt Whitman Rd
Suite 300
Melville, NY 11747

Contact: *Susan Blaeser*

Phone: (631) 390-0215

Fax: (631) 923-2875

E-mail: asastds@acousticalsociety.org

BSR/ASA S12.5-201X/ISO 6926:201X, Acoustics - Requirements for the performance and calibration of reference sound sources used for the determination of sound power levels (identical national adoption of ISO 6926:201X and revision of ANSI/ASA S12.5-2006/ISO 6926-1999 (R2011))

ASQ (ASC Z1) (American Society for Quality)

Office: 600 N Plankinton Ave
Milwaukee, WI 53203

Contact: *Julie Sharp*

Phone: (414) 272-8575

E-mail: standards@asq.org

BSR/ISO/ASQ 9000-201x, Quality management systems - Fundamentals and vocabulary (identical national adoption of ISO 9000:2015)

BSR/ISO/ASQ 9001-201x, Quality management systems - Requirements (identical national adoption of ISO 9001:2015 and revision of ANSI/ISO/ASQ 9001-2008)

BHMA (Builders Hardware Manufacturers Association)

Office: 355 Lexington Avenue
15th Floor
New York, NY 10017

Contact: *Emily Brochstein*

Phone: (212) 297-2126

Fax: (212) 370-9047

E-mail: ebrochstein@kellencompany.com

BSR/BHMA A156.9-201x, Cabinet Hardware (revision of ANSI/BHMA A156.9-2010)

Obtain an electronic copy from: mtierney@kellencompany.com

BSR/BHMA A156.18-201x, Materials and Finishes (revision of ANSI/BHMA A156.18-2012)

CEA (Consumer Electronics Association)

Office: 1919 South Eads Street
Arlington, VA 22202

Contact: *Veronica Lancaster*

Phone: (703) 907-7697

Fax: (703) 907-4197

E-mail: vlancaster@ce.org; dwilson@ce.org

BSR/CEA 2042.1-B-201x, Wireless Power Glossary of Terms (revision and redesignation of ANSI/CEA 2042.1-A-2012)

HI (Hydraulic Institute)

Office: 6 Campus Drive, 1st Floor North
Parsippany, NJ 07054

Contact: *Peter Gaydon*

Phone: (973) 267-9700 ext. 119

Fax: (973) 267-9055

E-mail: pgaydon@pumps.org

BSR/HI 9.6.7-201x, Standard (Guideline) for Effects of Liquid Viscosity on Rotodynamic Pump Performance (revision of ANSI/HI 9.6.7-2010)

MHI (ASC MHC) (Material Handling Industry)

Office: 8720 Red Oak Blvd. - Ste. 201
Charlotte, NC 28217

Contact: *John Nofsinger*

Phone: (704) 676-1190

Fax: 704-676-1199

E-mail: jnofsinger@mhi.org

BSR MH10.8.13-201x, Material Handling - Label testing procedures for pressure-sensitive adhesive labels to be used for bar codes, other markings, and as carriers for other AIDC media (new standard)

Obtain an electronic copy from: jnofsinger@mhi.org

NEMA (ASC C136) (National Electrical Manufacturers Association)

Office: 1300 North 17th Street
Rosslyn, VA 22209

Contact: *Megan Hayes*

Phone: (703) 841-3285

Fax: (703) 841-3385

E-mail: Megan.Hayes@nema.org

BSR C136.26-2010 (R201x), Standard for Roadway and Area Lighting Equipment - Troubleshooting Guide for High-Intensity Discharge (HID) Luminaires (reaffirmation of ANSI C136.26-2010)

Obtain an electronic copy from: megan.hayes@nema.org

NENA (National Emergency Number Association)

Office: 1700 Diagonal Road
Suite 500
Alexandria, VA 22314

Contact: *Roger Hixson*

Phone: (202) 618-4405

E-mail: rhixson@nena.org

BSR/NENA STA-024.1-201X, NENA Standard for the Conveyance of Emergency Incident Data Documents (EIDDs) between Agencies, Systems and Applications (new standard)

NSF (NSF International)

Office: 789 N. Dixboro Road
Ann Arbor, MI 48105-9723

Contact: *Jessica Evans*

Phone: (734) 913-5774

E-mail: jevans@nsf.org

BSR/NSF 426-201x (i1r1), Environmental Leadership Standards for Servers (new standard)

Obtain an electronic copy from: http://standards.nsf.org/apps/group_public/documents.php

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Peachtree Corners, GA 30092

Contact: *Charles Bohanan*

Phone: (770) 209-7276

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 222 om-201x, Acid-insoluble lignin in wood and pulp (new standard)

Obtain an electronic copy from: standards@tappi.org

BSR/TAPPI T 610 sp-201x, Preparation of indicators and standard solutions (new standard)

Obtain an electronic copy from: standards@tappi.org

TIA (Telecommunications Industry Association)

Office: 1320 North Courthouse Road
Suite 200
Arlington, VA 22201

Contact: *Marianna Kramarikova*

Phone: (703) 907-7743

E-mail: standards@tiaonline.org

BSR/TIA 102.BAAD-B-201x, Conventional Procedures (new standard)

Obtain an electronic copy from: standards@tiaonline.org

UL (Underwriters Laboratories, Inc.)

Office: 12 Laboratory Drive
Research Triangle Park, NC 27709-3995

Contact: *Ross Wilson*

Phone: (919) 549-1511

Fax: (631) 271-6200

E-mail: Ross.Wilson@ul.com

BSR/UL 2556-201X, Standard for Safety for Wire and Cable Test Methods (Proposal dated 05-01-15) (revision of ANSI/UL 2556-201x)

Obtain an electronic copy from: http://www.comm-2000.com

Final Actions on American National Standards

The standards actions listed below have been approved by the ANSI Board of Standards Review (BSR) or by an ANSI-Audited Designator, as applicable.

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoption

ANSI/AAMI/ISO 80369-20-2015, Small-bore connectors for liquids and gases in healthcare applications - Part 20: Common test methods (identical national adoption of ISO 80369-20): 4/20/2015

AHRI (Air-Conditioning, Heating, and Refrigeration Institute)

New Standard

ANSI/AHRI Standard 1330-2015, Performance Rating for Radiant Output of Gas Fired Infrared Heaters (new standard): 4/20/2015

APA (APA - The Engineered Wood Association)

Revision

* ANSI/APA 117-2015, Standard Specification for Structural Glued Laminated Timber of Softwood Species (revision of ANSI/APA 117 -2010): 4/17/2015

ASME (American Society of Mechanical Engineers)

New Standard

ANSI/ASME ANDE-1-2015, ASME Nondestructive Examination and Quality Control Central Qualification and Certification Program (new standard): 4/22/2015

Reaffirmation

ANSI/ASME B36.19M-2004 (R2015), Stainless Steel Pipe (reaffirmation of ANSI/ASME B36.19M-2004 (R2010)): 4/17/2015

ANSI/ASME PTC 12.2-2010 (R2015), Steam Surface Condensers (reaffirmation of ANSI/ASME PTC 12.2-2010): 4/17/2015

Revision

ANSI/ASME A17.3-2015, Safety Code for Existing Elevators and Escalators (revision of ANSI/ASME A17.3-2011): 4/17/2015

ASSE (ASC A10) (American Society of Safety Engineers)

Revision

ANSI/ASSE A10.47-2015, Work Zone Safety for Highway Construction (revision of ANSI/ASSE A10.47-2009): 4/23/2015

ATIS (Alliance for Telecommunications Industry Solutions)

Withdrawal

ANSI/ATIS 0600006-2006 (R2011), Mechanical Structural Issues (withdrawal of ANSI/ATIS 0600006-2006 (R2011)): 4/17/2015

BICSI (Building Industry Consulting Service International)

New Standard

ANSI/BICSI 006-2015, Distributed Antenna System (DAS) Design and Implementation Best Practices (new standard): 4/20/2015

HIBCC (Health Industry Business Communications Council)

Revision

ANSI/HIBC 2.4-2015, The Health Industry Bar Code Supplier Labeling Standard (revision and redesignation of ANSI/HIBC 2.3-2009): 4/17/2015

HPS (ASC N13) (Health Physics Society)

New Standard

ANSI N12.1-2015, Fissile Material Symbol (new standard): 4/17/2015

HPS (ASC N43) (Health Physics Society)

New Standard

ANSI N43.9-2015, Radiological Safety for the Design and Construction of Apparatus for Gamma Radiography (new standard): 4/17/2015

IAPMO (ASSE Chapter) (ASSE International Chapter of IAPMO)

New Standard

ANSI/ASSE Series 15000-2015, Professional Qualifications Standard for the Inspection, Testing and Maintenance of Water-Based Fire Protection Systems (new standard): 4/28/2015

ITI (INCITS) (InterNational Committee for Information Technology Standards)

Withdrawal

INCITS/ISO/IEC 27001:2005 [R2011], Information technology - Security techniques - Information management systems - Requirements security (withdrawal of INCITS/ISO/IEC 27001:2005 [R2011]): 4/28/2015

MedBiq (MedBiquitous Consortium)

New Standard

* ANSI/MEDBIQ PF.10.1-2015, Performance Framework (new standard): 4/17/2015

NECA (National Electrical Contractors Association)

Revision

* ANSI/NECA 408-2015, Standard for Installing and Maintaining Busways (revision of ANSI/NECA 408-2009): 4/20/2015

NEMA (ASC C136) (National Electrical Manufacturers Association)

Reaffirmation

ANSI C136.47-2010 (R2015), Standard for Roadway and Area Lighting Equipment - Steel Roadway and Area Lighting Poles (reaffirmation and redesignation of ANSI C136.36C-2010): 4/22/2015

NEMA (ASC C18) (National Electrical Manufacturers Association)

New Standard

* ANSI C18.4-2015, Standard for Portable Cells and Batteries - Environmental (new standard): 4/23/2015

NSF (NSF International)

Revision

* ANSI/NSF 42-2015 (i82r1), Drinking Water Treatment Units - Aesthetic Effects (revision of ANSI/NSF 42-2014): 4/19/2015
* ANSI/NSF 44-2015 (i37r1), Residential Cation Exchange Water Softeners (revision of ANSI/NSF 44-2014): 4/26/2015
* ANSI/NSF 44-2015 (i38r2), Residential Cation Exchange Water Softeners (revision of ANSI/NSF 44-2014): 4/26/2015
* ANSI/NSF 53-2015 (i98r1), Drinking water treatment units - Health effects (revision of ANSI/NSF 53-2014): 4/19/2015
* ANSI/NSF 53-2015 (i99r2), Drinking water treatment units - Health effects (revision of ANSI/NSF 53-2014): 4/26/2015
* ANSI/NSF 55-2015 (i40r2), Ultraviolet Microbiological Water Treatment System (revision of ANSI/NSF 55-2014): 4/26/2015
* ANSI/NSF 58-2015 (i68r2), Reverse Osmosis Drinking Water Treatment Systems (revision of ANSI/NSF 58-2014): 4/26/2015
* ANSI/NSF 62-2015 (i26r2), Drinking Water Distillation Systems (revision of ANSI/NSF 62-2014): 4/26/2015

UL (Underwriters Laboratories, Inc.)

Revision

ANSI/UL 67-2015, Standard for Safety for Panelboards (Proposal dated 03-13-15) (revision of ANSI/UL 67-2014a): 4/24/2015

ANSI/UL 213C-2015, Standard for Safety for Grooved and Plain End Fittings (revision of ANSI/UL 213C-2014): 4/20/2015

ANSI/UL 913-2015, Standard for Safety for Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, III, Division 1, Hazardous (Classified) Locations (Ballot dated 03-27-15) (revision of ANSI/UL 913-2013a): 4/28/2015

ANSI/UL 1203-2015, Standard for Safety for Explosion-Proof and Dust-Ignition Proof Electrical Equipment for Use in Hazardous (Classified) Locations (Proposal dated 01-23-15) (revision of ANSI/UL 1203-2013a): 4/24/2015

VC (ASC Z80) (The Vision Council)

Reaffirmation

ANSI Z80.21-2010 (R2015), General-Purpose Visual Acuity Charts (reaffirmation of ANSI Z80.21-2010): 4/23/2015

Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers (ASD) of the initiation and scope of activities expected to result in new or revised American National Standards (ANS). Early notification of activity intended to reaffirm or withdraw an ANS and in some instances a PINS related to a national adoption is optional. The mechanism by which such notification is given is referred to as the PINS process. For additional information, see clause 2.4 of the ANSI Essential Requirements: Due Process Requirements for American National Standards.

Following is a list of proposed actions and new ANS that have been received recently from ASDs. Please also review the section in Standards Action entitled "American National Standards Maintained Under Continuous Maintenance" for additional or comparable information with regard to standards maintained under the continuous maintenance option. To view information about additional standards for which a PINS has been submitted and to search approved ANS, please visit www.NSSN.org, which is a database of standards information. Note that this database is not exhaustive.

Directly and materially affected interests wishing to receive more information or to submit comments are requested to contact the standards developer directly within 30 days of the publication of this announcement.

ACCA (Air Conditioning Contractors of America)

Office: 2800 Shirlington Road
Suite 300
Arlington, VA 22206

Contact: *Dick Shaw*

Fax: (703) 575-9147

E-mail: shawddd@aol.com; dick.shaw@acca.org

* BSR/ACCA 10 Manual SPS-201x, HVAC for Swimming Pools and Spas (revision of ANSI/ACCA 10 Manual SPS-2010)

Stakeholders: Contractors, designers, manufacturers, owners/operators of commercial indoor pool/spa facitities.

Project Need: Revise standard with current technologies for the design requirements of indoor pool and spa applications, equipment options and control strategies.

To revise the unique needs of pool/spa designs that include: Envelope moisture/thermal barriers, control space temperature, humidity, pressurization, IAQ, ventilation, conditioning of outdoor and makeup air, heating and cooling loads, evaporation loads, heat recovery, equipment choices, control options and operational strategies, supply air CFM, and distribution and duct systems.

* BSR/ACCA 2 Manual J-201x, Residential Load Calculations (revision, redesignation and consolidation of ANSI/ACCA 2 Manual J-2011)

Stakeholders: Contractors, HVAC engineers, manufacturers, utilities and HVAC trainers.

Project Need: To improve accuracy in establishing loads required for the selection of HVAC equipment that will provide maximum operating efficiency to residential structures.

This revised standard (MJ8) estimates heating and cooling loads for all types of residential structures.

APA (APA - The Engineered Wood Association)

Office: 7011 South 19th Street
Tacoma, WA 98466

Contact: *Borjen Yeh*

Fax: (253) 565-7265

E-mail: borjen.yeh@apawood.org

* BSR/APA PRR 410-201x, Standard for Performance-Rated Engineered Wood Rim Boards (revision of ANSI/APA PRR-410 -2011)

Stakeholders: Structural panel manufacturers, distributors, designers, users, building code regulators, government agencies.

Project Need: Regular standard update.

Covers the manufacturing, qualification, quality assurance, design, and installation requirements for engineered wood-rim board products

ASA (ASC S12) (Acoustical Society of America)

Office: 1305 Walt Whitman Rd
Suite 300
Melville, NY 11747

Contact: *Susan Blaeser*

Fax: (631) 923-2875

E-mail: asastds@acousticalsociety.org

BSR/ASA S12.5-201X/ISO 6926:201X, Acoustics - Requirements for the performance and calibration of reference sound sources used for the determination of sound power levels (identical national adoption of ISO 6926:201X and revision of ANSI/ASA S12.5-2006/ISO 6926 -1999 (R2011))

Stakeholders: Noise control engineers, manufacturers, researchers, testing laboratories.

Project Need: The current ANS is the identical national adoption of ISO 6926:1999. We expect that the underlying ISO standard will be revised soon and it is anticipated that the US will nationally adopt the next ISO edition.

Specifies the acoustical performance requirements for reference sound sources (RSS): temporal steadiness of the sound power output, spectral characteristics and directivity. Specifies procedures for providing level calibration data and uncertainty on a sound source intended for use as an RSS in terms of its sound power level under reference meteorological conditions in octave and in one-third octave bands, and with frequency weighting A. Specifies methods to calibrate RSS.

ASABE (American Society of Agricultural and Biological Engineers)

Office: 2950 Niles Road
Saint Joseph, MI 49085

Contact: *Jean Walsh*

Fax: (269) 429-3852

E-mail: walsh@asabe.org

BSR/ASABE/ISO TS 28924-2007 MONYEAR-201x, Agricultural machinery - Guards for moving parts of power transmission - Guard opening without tool (identical national adoption of ISO TS 28924:2007)

Stakeholders: Implement manufacturers, consumers.

Project Need: In the U.S. market, it is not clear that guards opening without tools provides the minimum level of protection. Adopting this technical spec clarifies this acceptable design.

Nationally adopt without deviations ISO TS 28924, Agricultural machinery - Guards for moving parts of power transmission - Guard opening without tool.

ASC X9 (Accredited Standards Committee X9, Incorporated)

Office: 1212 West Street
Suite 200
Annapolis, MD 21401

Contact: *Janet Busch*

Fax: (410) 267-0961

E-mail: janet.busch@x9.org

BSR X9.100-110-201x, Document Imaging Compatibility (revision of ANSI X9.100-110-2011)

Stakeholders: Paper manufacturers, check manufacturers, MICR document reader/sorter manufacturers, financial institutions.

Project Need: To establish the specific location for the convenience amount and to standardize the background design for essential data fields, including the convenience amount rectangle and the MICR clear area.

This standard specifies the location and background design of essential check data fields and is intended for all business size and personal size checks.

ASQ (ASC Z1) (American Society for Quality)

Office: 600 N Plankinton Ave
Milwaukee, WI 53203

Contact: *Julie Sharp*

E-mail: standards@asq.org

BSR/ISO/ASQ 9000-201x, Quality management systems - Fundamentals and vocabulary (identical national adoption of ISO 9000:2015)

Stakeholders: Industry, academia, government, and general interest.

Project Need: National adoption.

Describes the fundamental concepts, principles and vocabulary of quality management, and defines related terms.

BSR/ISO/ASQ 9001-201x, Quality management systems - Requirements (identical national adoption of ISO 9001:2015 and revision of ANSI/ISO/ASQ 9001-2008)

Stakeholders: Industry, academia, government, and general interest.

Project Need: National adoption.

Specifies requirements for a quality management system. All requirements are generic and are intended to be applicable to all organizations, regardless of type, size, and product provided.

BHMA (Builders Hardware Manufacturers Association)

Office: 355 Lexington Avenue
15th Floor
New York, NY 10017

Contact: *Emily Brochstein*

Fax: (212) 370-9047

E-mail: ebrochstein@kellencompany.com

* BSR/BHMA A156.18-201x, Materials and Finishes (revision of ANSI/BHMA A156.18-2012)

Stakeholders: Consumers, door and hardware manufacturers, building and construction.

Project Need: Due for normal five-year revision cycle.

This Standard establishes finish test methods and code numbers for finishes on various base materials. It includes criteria for viewing comparative finishes to the BHMA match plates and establishes five categories of finishes.

CEA (Consumer Electronics Association)

Office: 1919 South Eads Street
Arlington, VA 22202

Contact: *Veronica Lancaster*

Fax: (703) 907-4197

E-mail: vlancaster@ce.org; dwilson@ce.org

* BSR/CEA 2042.1-B-201x, Wireless Power Glossary of Terms (revision and redesignation of ANSI/CEA 2042.1-A-2012)

Stakeholders: Consumers, manufacturers, and retailers.

Project Need: Revise CEA-2042.1-A.

This document specifies terms and definitions for wireless power.

CSA (CSA Group)

Office: 8501 East Pleasant Valley Rd.
Cleveland, OH 44131

Contact: *Cathy Rake*

Fax: (216) 520-8979

E-mail: cathy.rake@csagroup.org

BSR CSA NGV 4.3-201x/CAN 12.53-201x, Standard for Temperature Compensation for Natural Gas Fueling (new standard)

Stakeholders: Consumers, manufacturers, gas suppliers, certifying agencies.

Project Need: New standard for safety.

This standard details the construction and performance requirements for temperature compensation used to allow compressed natural gas (CNG) dispensing systems to adjust for full fill of vehicle fuel storage containers under all surrounding outdoor ambient temperature conditions.

HI (Hydraulic Institute)

Office: 6 Campus Drive, 1st Floor North
Parsippany, NJ 07054

Contact: *Peter Gaydon*

Fax: (973) 267-9055

E-mail: pgaydon@pumps.org

BSR/HI 9.6.7-201x, Standard (Guideline) for Effects of Liquid Viscosity on Rotodynamic Pump Performance (revision of ANSI/HI 9.6.7 -2010)

Stakeholders: Pump manufacturers, specifiers, purchasers, and users.

Project Need: To improve usability and accuracy of the mathematical methodology.

This standard covers the performance correction of rotodynamic (centrifugal and vertical) pumps handling liquids exhibiting Newtonian-like characteristics with a viscosity greater than that of water. The standard includes a generalized method for predicting the performance of rotodynamic pumps. Theoretical methods based on loss analysis may provide more accurate predictions of the effects of liquid viscosity on pump performance when the geometry of a particular pump is known in more detail.

HIBCC (Health Industry Business Communications Council)

Office: 2525 E. Arizona Biltmore Circle Ste. 127
Phoenix, AZ 85016

Contact: *Allison Mehr*

E-mail: allisonmehr@hibcc.org

BSR/HIBC 2.5-201x, The Health Industry Bar Code Supplier Labeling Standard (revision and redesignation of ANSI/HIBC 2.4-2015)

Stakeholders: Medical device manufacturers, pharmaceutical manufacturers, medical/surgical manufacturers, re-packagers, distributors, technology providers, health care providers.

Project Need: The current ANSI/HIBC 2.4 constitutes a guideline for the usage of Bar Code Technology. Consistent with clause 4.4.1 (Periodic maintenance of American National Standards), of the ANSI Procedures for the Development and Coordination of American National Standards, HIBC-2.4 is being reaffirmed and revised to introduce new data elements as required by industry stakeholders.

This American National Standard:
* Specifies the minimum requirements and optional structures for the machine-readable identification for health industry product;
* Provides guidance for the formatting and placement of data presented in linear bar code, two-dimensional symbol, or human-readable form; and
* makes recommendations as to label placement, size, material and the inclusion of free text and any appropriate graphics.

NENA (National Emergency Number Association)

Office: 1700 Diagonal Road
Suite 500
Alexandria, VA 22314

Contact: *Roger Hixson*

E-mail: rhixson@nena.org

BSR/NENA STA-024.1-201X, NENA Standard for the Conveyance of Emergency Incident Data Documents (EIDDs) between Agencies, Systems and Applications (new standard)

Stakeholders: 911 authorities, administrators, PSAP managers, vendors.

Project Need: Define a standard specification for the sending and receiving of an Emergency Incident Data Document (EIDD).

Definition of the standard specification or information needed for an application developer to build the interface to receive and send Emergency Incident Data Documents (EIDDs) from their application to other vendor applications, enabling data exchange interoperability between i3-compliant PSAPs and their associated response agencies and other applications. This does not involve content or structure of the EIDD itself. To contribute to this work, contact rhixson@nena.org.

SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Philips Road
Exton, PA 19341-1318

Contact: *Rebecca Yaletchko*

Fax: (610) 363-5898

E-mail: ryaletchko@scte.org

BSR/SCTE 77-201x, Specification for Underground Enclosure Integrity (revision of ANSI/SCTE 77-2013)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

This standard covers conformance tests and requirements for the integrity of grade-level enclosures containing telecommunication or other low-voltage apparatus that may be exposed to the public.

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Peachtree Corners, GA 30092

Contact: *Charles Bohanan*

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 222 om-201x, Acid-insoluble lignin in wood and pulp (new standard)

Stakeholders: Manufacturers of pulp, paper, packaging, or related products; consumers or converters of such products; and suppliers of equipment, supplies, or raw materials for the manufacture of such products.

Project Need: To conduct required five-year review of an existing TAPPI standard in order to revise if needed to address new technology or correct errors.

This method describes a procedure which can be applied to the determination of acid-insoluble lignin in wood and in all grades of unbleached pulps. In semi-bleached pulp, the lignin content should not be less than about 1% to provide a sufficient amount of lignin, about 20 mg for an accurate weighing. The method is not applicable to bleached pulps containing only small amounts of lignin.

BSR/TAPPI T 610 sp-201x, Preparation of indicators and standard solutions (new standard)

Stakeholders: Manufacturers of pulp, paper, packaging, or related products; consumers or converters of such products; and suppliers of equipment, supplies, or raw materials for the manufacture of such products.

Project Need: To conduct required five-year review of an existing TAPPI standard in order to revise if needed to address new technology or correct errors.

This method describes preparation of frequently used indicator solutions and preparation and standardization of frequently used volumetric reagent solutions (usually called “standard solutions”) required in TAPPI Test Methods.

WCMA (Window Covering Manufacturers Association)

Office: 355 Lexington Avenue, 15th Floor
New York, NY 10017-6603

Contact: *Michael Tierney*

Fax: (212) 370-9047

E-mail: mptierney@snet.net

* BSR/WCMA A100.1-201x, Standard for Safety of Corded Window Covering Products (revision of ANSI/WCMA A100.1-2014)

Stakeholders: Consumers, manufacturers, building owners.

Project Need: Limited interim revision to add cleat requirements that are in the equivalent Canadian Standard.

This Standard applies to all interior corded window covering products, including, but not limited to, cellular shades, horizontal blinds, pleated shades, roll-up-style blinds, roller shades, Roman-style shades, traverse rods, and vertical blinds.

American National Standards Maintained Under Continuous Maintenance

The ANSI Essential Requirements: Due Process Requirements for American National Standards provides two options for the maintenance of American National Standards (ANS): periodic maintenance (see clause 4.7.1) and continuous maintenance (see clause 4.7.2). Continuous maintenance is defined as follows:

The standard shall be maintained by an accredited standards developer. A documented program for periodic publication of revisions shall be established by the standards developer. Processing of these revisions shall be in accordance with these procedures. The published standard shall include a clear statement of the intent to consider requests for change and information on the submittal of such requests. Procedures shall be established for timely, documented consensus action on each request for change and no portion of the standard shall be excluded from the revision process. In the event that no revisions are issued for a period of four years, action to reaffirm or withdraw the standard shall be taken in accordance with the procedures contained in the ANSI Essential Requirements.

The Executive Standards Council (ExSC) has determined that for standards maintained under the Continuous Maintenance option, separate PINS announcements are not required. The following ANSI Accredited Standards Developers have formally registered standards under the Continuous Maintenance option.

- AAMI (Association for the Advancement of Medical Instrumentation)
- AAMVA (American Association of Motor Vehicle Administrators)
- AGA (American Gas Association)
- AGSC (Auto Glass Safety Council)
- ASC X9 (Accredited Standards Committee X9, Incorporated)
- ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)
- ASME (American Society of Mechanical Engineers)
- ASTM (ASTM International)
- GBI (The Green Building Initiative)
- GEIA (Greenguard Environmental Institute)
- HL7 (Health Level Seven)
- IESNA (The Illuminating Engineering Society of North America)
- MHI (ASC MH10) (Material Handling Industry)
- NAHBRC (NAHB Research Center, Inc.)
- NBBPVI (National Board of Boiler and Pressure Vessel Inspectors)
- NCPDP (National Council for Prescription Drug Programs)
- NISO (National Information Standards Organization)
- NSF (NSF International)
- PRCA (Professional Ropes Course Association)
- RESNET (Residential Energy Services Network)
- TIA (Telecommunications Industry Association)
- UL (Underwriters Laboratories, Inc.)

To obtain additional information with regard to these standards, including contact information at the ANSI Accredited Standards Developer, please visit *ANSI Online* at www.ansi.org/asd, select “Standards Activities,” click on “Public Review and Comment” and “American National Standards Maintained Under Continuous Maintenance.” This information is also available directly at www.ansi.org/publicreview.

Alternatively, you may contact the Procedures & Standards Administration department (PSA) at psa@ansi.org or via fax at 212-840-2298. If you request that information be provided via E-mail, please include your E-mail address; if you request that information be provided via fax, please include your fax number. Thank you.

ANSI-Accredited Standards Developers Contact Information

The addresses listed in this section are to be used in conjunction with standards listed in PINS, Call for Comment and Final Actions. This section is a list of developers who have submitted standards for this issue of *Standards Action* – it is not intended to be a list of all ANSI-Accredited Standards Developers. Please send all address corrections to Standards Action Editor at standact@ansi.org.

AAMI
Association for the Advancement of Medical Instrumentation

4301 N Fairfax Drive
Suite 301
Arlington, VA 22203-1633
Phone: (703) 253-8268
Fax: (703) 276-0793
Web: www.aami.org

ACCA
Air Conditioning Contractors of America

2800 Shirlington Road
Suite 300
Arlington, VA 22206
Phone: (202) 251-3835
Fax: (703) 575-9147
Web: www.acca.org

AHRI
Air-Conditioning, Heating, and Refrigeration Institute

2111 Wilson Boulevard
Suite 500
Arlington, VA 22201
Phone: (703) 600-0327
Fax: (703) 562-1942
Web: www.ahrinet.org

APA
APA - The Engineered Wood Association

7011 South 19th Street
Tacoma, WA 98466
Phone: (253) 620-7467
Fax: (253) 565-7265
Web: www.apawood.org

ASA (ASC S12)
Acoustical Society of America

1305 Walt Whitman Rd
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Melville, NY 11747
Phone: (631) 390-0215
Fax: (631) 923-2875
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ASABE
American Society of Agricultural and Biological Engineers

2950 Niles Road
Saint Joseph, MI 49085
Phone: (269) 932-7027
Fax: (269) 429-3852
Web: www.asabe.org

ASC X9
Accredited Standards Committee X9, Incorporated

1212 West Street
Suite 200
Annapolis, MD 21401
Phone: (410) 267-7707
Fax: (410) 267-0961
Web: www.x9.org

ASME
American Society of Mechanical Engineers

Two Park Avenue
New York, NY 10016
Phone: (212) 591-8521
Fax: (212) 591-8501
Web: www.asme.org

ASQ (ASC Z1)
American Society for Quality

600 N Plankinton Ave
Milwaukee, WI 53203
Phone: (414) 272-8575
Web: www.asq.org

ASSE (Safety)
American Society of Safety Engineers

520 N. Northwest Highway
Parkridge, IL 60068
Phone: (847) 768-3411
Fax: (847) 296-9221
Web: www.asse.org

ATIS
Alliance for Telecommunications Industry Solutions

1200 G Street, NW
Suite 500
Washington, DC 20005
Phone: (202) 434-8841
Fax: (202) 347-7125
Web: www.atis.org

BHMA
Builders Hardware Manufacturers Association

355 Lexington Avenue
15th Floor
New York, NY 10017
Phone: (212) 297-2126
Fax: (212) 370-9047
Web: www.buildershardware.com

BICSI
Building Industry Consulting Service International

8610 Hidden River Parkway
Tampa, FL 33637
Phone: (813) 903-4712
Fax: (813) 971-4311
Web: www.bicsi.org

CEA
Consumer Electronics Association

1919 South Eads Street
Arlington, VA 22202
Phone: (703) 907-7697
Fax: (703) 907-4197
Web: www.ce.org

CSA
CSA Group

8501 East Pleasant Valley Rd.
Cleveland, OH 44131
Phone: (216) 524-4990 x88321
Fax: (216) 520-8979
Web: www.csa-america.org

HI
Hydraulic Institute

6 Campus Drive, 1st Floor North
Parsippany, NJ 07054
Phone: (973) 267-9700 ext. 119
Fax: (973) 267-9055
Web: www.pumps.org

HIBCC
Health Industry Business Communications Council

2525 E. Arizona Biltmore Circle Ste. 127
Phoenix, AZ 85016
Phone: (602) 381-1091
Web: www.hibcc.org

HL7
Health Level Seven

3300 Washtenaw Avenue
Suite 227
Ann Arbor, MI 48104
Phone: (734) 677-7777
Fax: (734) 677-6622
Web: www.hl7.org

HPS (ASC N13)
Health Physics Society

1313 Dolley Madison Blvd
Suite 402
McLean, VA 22101
Phone: (703) 790-1745
Fax: (703) 790-2672
Web: www.hps.org

IAPMO (ASSE Chapter)
ASSE International Chapter of IAPMO

18927 Hickory Creek Drive
Suite 220
Mokena, IL 60448
Phone: (708) 995-3015
Fax: (708) 479-6139
Web: www.asse-plumbing.org

ISA (Organization)
ISA-The Instrumentation, Systems, and Automation Society

PO Box 12277, 67 Alexander Drive
Research Triangle Park, NC 27709
Phone: (919) 990-9228
Fax: (919) 549-8288
Web: www.isa.org

ITI (INCITS)
InterNational Committee for Information Technology Standards

1101 K Street NW
Suite 610
Washington, DC 20005-3922
Phone: (202) 626-5741
Fax: 202-638-4922
Web: www.incits.org

MedBiq
MedBiquitous Consortium

5801 Smith Avenue
Davis 3110C
Baltimore, MD 21209
Phone: (410) 735-6142
Fax: (410) 735-4660
Web: www.medbiq.org

MHI (ASC MHC)
Material Handling Industry

8720 Red Oak Blvd. - Ste. 201
Charlotte, NC 28217
Phone: (704) 676-1190
Fax: 704-676-1199
Web: www.mhia.org

NECA
National Electrical Contractors Association

3 Bethesda Metro Center
Suite 1100
Bethesda, MD 20814
Phone: (301) 215-4549
Fax: (301) 215-4500
Web: www.neca-neis.org

NEMA (ASC C12)
National Electrical Manufacturers Association

1300 North 17th Street
Suite 900
Rosslyn, VA 22209
Phone: (703) 841-3278
Fax: (703) 841-3367
Web: www.nema.org

NEMA (ASC C136)
National Electrical Manufacturers Association

1300 North 17th Street
Suite 900
Rosslyn, VA 22209
Phone: (703) 841-3277
Fax: (703) 841-3378
Web: www.nema.org

NENA
National Emergency Number Association

1700 Diagonal Road
Suite 500
Alexandria, VA 22314
Phone: (202) 618-4405
Web: www.nena.org

NSF
NSF International

789 N. Dixboro Road
Ann Arbor, MI 48105-9723
Phone: (734) 913-5774
Web: www.nsf.org

SCTE
Society of Cable Telecommunications Engineers

140 Philips Road
Exton, PA 19341-1318
Phone: (480) 252-2330
Fax: (610) 363-5898
Web: www.scte.org

TAPPI
Technical Association of the Pulp and Paper Industry

15 Technology Parkway South
Peachtree Corners, GA 30092
Phone: (770) 209-7276
Fax: (770) 446-6947
Web: www.tappi.org

TIA
Telecommunications Industry Association

1320 North Courthouse Road
Suite 200
Arlington, VA 22201
Phone: (703) 907-7743
Web: www.tiaonline.org

UL
Underwriters Laboratories, Inc.

12 Laboratory Drive
Research Triangle Park, NC 27709
-3995
Phone: (919) 549-1511
Fax: (631) 271-6200
Web: www.ul.com

VC (ASC Z80)
The Vision Council

225 Reinekers Lane
Suite 700
Alexandria, VA 22314
Phone: (703) 740-1094
Fax: (703) 548-4580
Web: www.z80asc.com

WCMA
Window Covering Manufacturers Association

355 Lexington Avenue, 15th Floor
New York, NY 10017-6603
Phone: (212) 297-2122
Fax: (212) 370-9047
Web: www.wcmanet.org

Newly Published ISO Standards

Listed here are new and revised standards recently approved and promulgated by ISO - the International Organization for Standardization. Most are available at the ANSI Electronic Standards Store (ESS) at www.ansi.org. All paper copies are available from Standards resellers (http://webstore.ansi.org/faq.aspx#resellers).

GRAPHIC TECHNOLOGY (TC 130)

ISO 17972-1:2015, Graphic technology - Colour data exchange format - Part 1: Relationship to CxF3 (CxF/X), $123.00

NON-DESTRUCTIVE TESTING (TC 135)

ISO 18249:2015, Non-destructive testing - Acoustic emission testing - Specific methodology and general evaluation criteria for testing of fibre-reinforced polymers, $149.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO 9022-11:2015, Optics and photonics - Environmental test methods - Part 11: Mould growth, $88.00

PIGMENTS, DYESTUFFS AND EXTENDERS (TC 256)

ISO 23900-1:2015, Pigments and extenders - Methods of dispersion and assessment of dispersibility in plastics - Part 1: General introduction, $51.00

ISO 23900-2:2015, Pigments and extenders - Methods of dispersion and assessment of dispersibility in plastics - Part 2: Determination of colouristic properties and ease of dispersion in plasticized polyvinyl chloride by two-roll milling, $88.00

ISO 23900-3:2015, Pigments and extenders - Methods of dispersion and assessment of dispersibility in plastics - Part 3: Determination of colouristic properties and ease of dispersion of black and colour pigments in polyethylene by two-roll milling, $51.00

ISO 23900-4:2015, Pigments and extenders - Methods of dispersion and assessment of dispersibility in plastics - Part 4: Determination of colouristic properties and ease of dispersion of white pigments in polyethylene by two-roll milling, $51.00

ISO 23900-5:2015, Pigments and extenders - Methods of dispersion and assessment of dispersibility in plastics - Part 5: Determination by filter pressure value test, $88.00

ISO 23900-6:2015, Pigments and extenders - Methods of dispersion and assessment of dispersibility in plastics - Part 6: Determination by film test, $88.00

ROAD VEHICLES (TC 22)

ISO 16505:2015, Road vehicles - Ergonomic and performance aspects of Camera Monitor Systems - Requirements and test procedures, $265.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO 18215:2015, Ships and marine technology - Vessel machinery operations in polar waters - Guidelines, $88.00

SIEVES, SIEVING AND OTHER SIZING METHODS (TC 24)

ISO 17867:2015, Particle size analysis - Small-angle X-ray scattering, $149.00

TERMINOLOGY (PRINCIPLES AND COORDINATION) (TC 37)

ISO 17100:2015, Translation services - Requirements for translation services, $149.00

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO 26684:2015, Intelligent transport systems (ITS) - Cooperative intersection signal information and violation warning systems (CIWS) - Performance requirements and test procedures, $88.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO 16237:2015, Mechanical joining - Destructive testing of joints - Specimen dimensions and test procedure for cross-tension testing of single joints, $88.00

ISO Technical Specifications

HEALTH INFORMATICS (TC 215)

ISO/TS 16277-1:2015, Health informatics - Categorial structures of clinical findings in traditional medicine - Part 1: Traditional Chinese, Japanese and Korean medicine, $123.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 23007-3/Amd1:2015, Information technology - Rich media user interfaces - Part 3: Conformance and reference software - Amendment 1: Conformance and reference software for widget extension and AUI, $22.00

ISO/IEC 19678:2015, Information Technology - BIOS Protection Guidelines, $123.00

ISO/IEC 19831:2015, Cloud Infrastructure Management Interface (CIMI) Model and RESTful HTTP-based Protocol - An Interface for Managing Cloud Infrastructure, $265.00

ISO/IEC 29120-1:2015, Information technology - Machine readable test data for biometric testing and reporting - Part 1: Test reports, $200.00

ISO/IEC/IEEE 18880:2015, Information technology - Ubiquitous green community control network protocol, $240.00

Proposed Foreign Government Regulations

Call for Comment

U.S. manufacturers, exporters, regulatory agencies and standards developing organizations may be interested in proposed foreign technical regulations issued by Member countries of the World Trade Organization (WTO). In accordance with the WTO Agreement on Technical Barriers to Trade (TBT Agreement), Members are required to report proposed technical regulations that may significantly affect trade to the WTO Secretariat in Geneva, Switzerland. In turn, the Secretariat disseminates the information to all WTO Members. The purpose of this requirement is to provide global trading partners with an opportunity to review and comment on the regulations before they become final.

The National Center for Standards and Certification Information (NCSCI) at the National Institute of Standards and Technology (NIST), distributes these proposed foreign technical regulations to U.S. stakeholders via an online service, Notify U.S. Notify U.S. is an e-mail and Web service that allows interested U.S. parties to register, obtain notifications, and read full texts of regulations from countries and for industry sectors of interest to them. To register for Notify U.S., please go to Internet URL: http://www.nist.gov/notifyus/ and click on "Subscribe".

NCSCI is the WTO TBT Inquiry Point for the U.S. and receives all notifications and full texts of regulations to disseminate to U.S. Industry. For further information, please contact: NCSCI, NIST, 100 Bureau Drive, Gaithersburg, MD 20899-2160; Telephone: (301) 975-4040; Fax: (301) 926-1559; E-mail: ncsci@nist.gov or notifyus@nist.gov.

Information Concerning

American National Standards

INCITS Executive Board

ANSI Accredited SDO and US TAG to ISO/IEC JTC 1, Information Technology

The InterNational Committee for Information Technology Standards (INCITS), an ANSI accredited SDO, is the forum of choice for information technology developers, producers and users for the creation and maintenance of formal de jure IT standards. INCITS' mission is to promote the effective use of Information and Communication Technology through standardization in a way that balances the interests of all stakeholders and increases the global competitiveness of the member organizations.

The INCITS Executive Board serves as the consensus body with its oversight of programs of its 40+ Technical Committees. Additionally, the INCITS Executive Board exercises international leadership in its role as the US Technical Advisory Group (TAG) to ISO/IEC JTC 1, Information Technology.

The INCITS Executive Board has eleven membership categories that can be viewed at http://www.incits.org/participation/membership-info. Membership in all categories is always welcome. INCITS also seeks to broaden its membership base and looks to recruit new participants in the following under-represented membership categories:

- **Producer – Hardware**

  This category primarily produces hardware products for the ITC marketplace.

- **Producer – Software**

  This category primarily produces software products for the ITC marketplace.

- **Distributor**

  This category is for distributors, resellers or retailers of conformant products in the ITC industry.

- **User**

  This category includes entities that primarily reply on standards in the use of a products/service, as opposed to producing or distributing conformant products/services.

- **Consultants**

  This category is for organizations whose principal activity is in providing consulting services to other organizations.

- **Standards Development Organizations and Consortia**

  o "Minor" an SDO or Consortia that (a) holds no TAG assignments; or (b) holds no SC TAG assignments, but does hold one or more Work Group (WG) or other subsidiary TAG assignments.

- **Academic Institution**

  This category is for organizations that include educational institutions, higher education schools or research programs.

- **Other**

  This category includes all organizations who do not meet the criteria defined in one of the other interest categories.

Membership in the INCITS Executive Board is open to all directly and materially affected parties in accordance with INCITS membership rules. To find out more about participating on the INCITS Executive Board, please contact Jennifer Garner at 202-626-5737 or jgarner@itic.org. Visit www.INCITS.org for more information regarding INCITS activities.

Calls for Members

Society of Cable Telecommunications

ANSI Accredited Standards Developer

SCTE, an ANSI-accredited SDO, is the primary organization for the creation and maintenance of standards for the cable telecommunications industry. SCTE's standards mission is to develop standards that meet the needs of cable system operators, content providers, network and customer premises equipment manufacturers, and all others who have an interest in the industry through a fair, balanced and transparent process.

SCTE is currently seeking to broaden the membership base of its ANS consensus bodies and is interested in new members in all membership categories to participate in new work in fiber-optic networks, advanced advertising, 3D television, and other important topics. Of particular interest is membership from the content (program and advertising) provider and user communities.

Membership in the SCTE Standards Program is open to all directly and materially affected parties as defined in SCTE's membership rules and operating procedures. More information is available at www.scte.org or by e-mail from standards@scte.org.

ANSI Accredited Standards Developers

Approval of Reaccreditation

American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE)

ANSI's Executive Standards Council has approved the reaccreditation of the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE), an ANSI Organizational Member and Accredited Standards Developer, under its recently revised Procedures for ASHRAE Standards Actions for use in documenting consensus on ASHRAE-sponsored American National Standards, effective April 29, 2015. For additional information, please contact: Ms. Tanisha Meyers-Lisle, Procedures Administrator, ASHRAE, 1791 Tullie Circle, NE, Atlanta, GA 30329; phone: 678.539.1111; e-mail: TMeyers-Lisle@ashrae.org.

ANSI Accreditation Program for Third Party Product Certification Agencies

Initial Accreditations in accordance with ISO/IEC 17065

DFA Global Certifications, LLC (DGC)

Comment Deadline: June 1, 2015

On April 20, 2015, the ANSI Accreditation Committee granted Accreditation in accordance with ISO/IEC 17065 to DFA Global Certifications, LLC (DGC) for the following scopes:

SQF Code 7.2 Edition, July 2014

- Module 02: SQF System elements
- Module 03: Animal Feed Safety Fundamentals –GMP for Compound Feed Production
- Module 04: Pet food Safety Fundamentals – GMP for Processing of Pet Food Products
- Module 09: Food Safety Fundamentals – GMP for pre-processing of animal products
- Module 10: Food Safety Fundamentals – GMP for pre-processing of plant products
- Module 11: Food Safety Fundamentals – GMP for processing of food products
- Module 12: Food Safety Fundamentals – GDP for transport and distribution of food Products
- Module 13: Food Safety Fundamentals – GMP for production of food packaging

Please send your comments by June 1, 2015 to Reinaldo Balbino Figueiredo, Senior Program Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: rfigueir@ansi.org, or Nikki Jackson, Senior Program Manager, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: njackson@ansi.org.

Perry Johnson Registrars Food Safety, Inc. (PJRFSI)

Comment Deadline: June 1, 2015

On April 20, 2015, the ANSI Accreditation Committee granted Accreditation in accordance with ISO/IEC 17065 to Perry Johnson Registrars Food Safety, Inc. (PJRFSI) for the following scopes:

BRC Global Standard for Packaging and Packaging Materials

BRC Global Standard for Food Safety

- Category 01: Raw Red Meat
- Category 02: Raw Poultry
- Category 03: Raw Prepared Products (Meat and Vegetarian)
- Category 04: Raw Fish Products and Preparations
- Category 05: Fruits, Vegetables and Nuts
- Category 06: Prepared Fruit, Vegetables and Nuts
- Category 07: Dairy, Liquid Egg
- Category 08: Cooked Meat/Fish Products
- Category 09: Raw Cured and/or Fermented Meat and Fish
- Category 10: Ready Meal and Sandwiches; Ready to Eat Desserts
- Category 11: Low/High Acid Cans/Glass
- Category 12: Beverages
- Category 13: Alcoholic Drinks and Fermented/Brewed Products
- Category 14: Bakery
- Category 15: Dried Foods and Ingredients
- Category 16: Confectionery
- Category 17: Cereals and Snacks
- Category 18: Oils and Fats

Please send your comments by June 1, 2015 to Reinaldo Balbino Figueiredo, Senior Program Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: rfigueir@ansi.org, or Nikki Jackson, Senior Program Manager, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: njackson@ansi.org.

Meeting Notices

Air-Conditioning, Heating, and Refrigeration Institute

Revision of AHRI Standards 1350 (I-P) and 1351 (SI), Mechanical Performance Rating of Central Station Air-handling Unit Casings

The Air-Conditioning, Heating, and Refrigeration Institute (AHRI) will be holding an online meeting on May 13 from 2 p.m. to 4 p.m. If you are interested in participating in the meeting or providing comments on the standard, please contact AHRI staff member Mary Opalka at mopalka@ahrinet.org.

Development of AHRI Draft Standard 1310P, Wind Load Design of HVACR Equipment for Unit Integrity

The Air-Conditioning, Heating, and Refrigeration Institute (AHRI) will be holding an online meeting on May 14 from 10 a.m. to 12 p.m. If you are interested in participating in the meeting or providing comments on the standard, please contact AHRI staff member Danny Abbate at dabbate@ahrinet.org.

Green Building Initiative

The fifth, sixth, and seventh meetings of the Green Building Initiative – GBI 01-201x consensus body will be held via conference call and webinar:

Wednesday, May 20, 2015: 11:00 AM – 2:00 PM Eastern Time

(A call-in number will be provided via e-mail to attendees)

Thursday, June 11, 2015: 12:00 Noon – 3:00 PM Eastern Time

(A call-in number will be provided via email to attendees)

Wednesday, June 24, 2015: 12:00 Noon - 3:00 PM Eastern Time

(A call-in number will be provided via email to attendees)

The purpose for these teleconferences is for the Consensus Body members to review sections of the Working Draft of 01-201X document and hear reports from Subcommittees, discuss readiness for public comment, and questions/comments from the public.

The tentative agenda will be posted on the GBI webpage for the standard at: http://www.thegbi.org/ansi. All meetings are open to the public. Any member of the public or subcommittee participant that would like to attend the meeting should contact the Secretariat, Maria Woodbury, preferably at least 10 days in advance of the meeting to ensure he/she is included in relevant communications in preparation for the meeting.

To attend, and for additional information, please contact:

Maria Woodbury
Secretariat for Green Building Initiative
Worden Associates, Inc.
207-807-8666 (direct)
maria@wordenassociates.com

2 APRIL 2015 CONSOLIDATE RED-LINE EDITS
ACCA 5 QI STANDARD REVISION

Changes made to the standard draft following the first ANSI Public Review (16 January – 2 March 2015) have been consolidated into this document, which shows underline for additions and strikethrough for deletions. Only those red-line changes contained in the following table are open for public review.

Comments are to be e-mailed to standards-sec@acca.org on the ACCA Public Response Form found at www.acca.org/ansi; the subject line is to indicate "QI Public Comment from {your last name}"; attach the completed form to the email.

Section # and Title	Red-Line Edit
INTRODUCTION	The requirements of this Standard are applicable to all equipment included in the Scope section §2.1 (Equipment Types) and §2.2 (Equipment Systems / Components). The requirements are equally applicable to minimum- through high-efficiency equipment. This Standard, focusing on new installation requirements, assumes that HVAC equipment and components are in new, factory clean condition…
3.2 BUILDING HEAT GAIN / LOSS LOAD CALCULATIONS	3.2.1 REQUIREMENTS The contractor shall ensure: a) For NEW CONSTRUCTION, or with modification of existing duct system or hydronic piping system, room-by-room heat gain / loss load calculations are completed, b) Or c) For EXISTING CONTRUCTION, with modification of existing duct system or hydronic piping system, block load heat gain / loss load calculations are completed.
4.1 AIRFLOW THROUGH INDOOR HEAT EXCHANGER	4.1.1 REQUIREMENTS NOTE. DUCT LEAKAGE AND AIRFLOW BALANCE: If duct sealing (§5.1) operations are undertaken or airflow balance (§5.2) adjustments are made, then the requirements of this section are to be re-performed and recorded on updated documentation.
4.7 SYSTEM CONTROLS	4.7.1 REQUIREMENTS NOTE. OPERATING CONTROLS: Examples of operating controls include: thermostats, humidistats, economizer controls, hydronic outdoor reset controls, etc. Examples of safety controls include: temperature limit switch, condensate overflow switch, boiler limit switch, etc. … 4.7.3 ACCEPTABLE DOCUMENTATION The contractor shall provide evidence of the following: a) Documents showing that field-installed controls / safeties selections are in compliance with OEM specification ~~and customer needs~~. b) Written job documentation or checklist in the installation file indicating that field-installed controls / safeties function properly.
5.1 DUCT LEAKAGE	5.1.1 REQUIREMENTS NOTE 3. AIRFLOW AND ESP: If duct sealing operations are undertaken, the requirements in §4.1 (airflow through the heat exchanger and measured ESP) are to be re-performed and recorded on updated documentation.
5.2 AIRFLOW BALANCE	5.2.1 REQUIREMENTS a) For NEW CONTRUCTION… b) For ventilation air added to NEW OR EXISTING CONSTRUCTION, ventilation airflow will be within the greater of ± 20% or ± 15 ~~25~~ CFM of the design / application requirements.

[Note – the changes are seen below using strikeout for removal of old text and gray highlights to show the suggested text. ONLY the highlighted text is within the scope of this ballot.]

NSF/ANSI Standard
for Drinking Water Treatment Units –

Drinking water treatment units – Aesthetic effects

4 Materials

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4.2.3.3 A minimum sample volume of 2 L shall be collected at each sample point. If the water-holding volume of the product is greater than 2 L, the entire volume shall be collected in a suitable collection vessel, and a 2-L subsample obtained from this volume. If the water-holding volume of the product is less than 2 L, sufficient samples shall be exposed to provide the required 2-L volume of extractant water. The maximum number of samples exposed shall not exceed 16 with 125 mL of extractant water drawn from each sample. If the components with a water-holding volume that is less than 250 mL and is able to be identified as one that will only occur once in the flow path of dispensed treated water (such as diverters, faucets, RO shutoff valves, or specialty components) then a volume of 250 mL shall be drawn from each sample using a maximum number of 8 samples.

Reason: Revised* per *November 2008 JC Meeting discussion. For very small internal volume components such as plumbing fittings it is unreasonable to connect enough fittings to obtain 2L of internal volume. In most cases this means assembling over 500 fittings. This has no relevance to the actual end use of these fittings. In almost all cases you will not exceed two fittings for every pressure vessel in a system. Since 250 mL has been considered the minimum single use draw for sampling of DWTUs (one cup dispensed water), it is recommended that 125 mL (2 fittings for every 250 mL draw) be the minimum exposure volume.

NSF/ANSI Standard
for Drinking Water Treatment Units –

Residential cation exchange water softeners

4 Materials

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4.2.3.3 A minimum sample volume of 2 L shall be collected at each sample point. If the water-holding volume of the product is greater than 2 L, the entire volume shall be collected in a suitable collection vessel, and a 2-L subsample obtained from this volume. If the water-holding volume of the product is less than 2 L, sufficient products shall be exposed to provide the required 2 L volume of extractant water. The maximum number of samples exposed shall not exceed 16 with 125 mL of extractant water drawn from each sample. If the components with a water-holding volume that is less than 250 mL and is able to be identified as one that will only occur once in the flow path of dispensed treated water (such as diverters, faucets, RO shutoff valves, or specialty components) then a volume of 250 mL shall be drawn from each sample using a maximum number of 8 samples.

NSF/ANSI Standard
for Drinking Water Treatment Units –

Drinking water treatment units – Health Effects

4 Materials

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4.2.3.3 A minimum sample volume of 2 L shall be collected at each sample point. If the water-holding volume of the product is greater than 2 L, the entire volume shall be collected in a suitable collection vessel, and a 2-L subsample obtained from this volume. If the water-holding volume of the product is less than 2 L, sufficient samples shall be exposed to provide the required 2-L volume of extractant water. The maximum number of samples exposed shall not exceed 16 with 125 mL of extractant water drawn from each sample. If the components with a water-holding volume that is less than 250 mL and is able to be identified as one that will only occur once in the flow path of dispensed treated water (such as diverters, faucets, RO shutoff valves, or specialty components) then a volume of 250 mL shall be drawn from each sample using a maximum number of 8 samples.

NSF/ANSI Standard
for Drinking Water Treatment Units –

Ultraviolet microbiological water treatment units

4 Materials

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4.2.3.3 A minimum sample volume of 2 L shall be collected at each sample point. If the water holding volume of the product is greater than 2 L, the entire volume shall be collected in a suitable collection vessel, and a 2-L subsample obtained from this volume. If the water holding volume of the product is less than 2 L, sufficient products shall be exposed to provide the required 2-L volume of extractant water. The maximum number of samples exposed shall not exceed 16 with 125 mL of extractant water drawn from each sample. If the components with a water-holding volume that is less than 250 mL and is able to be

identified as one that will only occur once in the flow path of dispensed treated water (such as diverters, faucets, RO shutoff valves, or specialty components) then a volume of 250 mL shall be drawn from each sample using a maximum number of 8 samples.

NSF/ANSI Standard
for Drinking Water Treatment Units –

Reverse osmosis drinking water treatment systems

4 Materials

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4.4.3 Exposure

4.4.3.1 The system or component/s of a system shall be installed, flushed, and conditioned in accordance with the manufacturer's instructions. If instructions are not provided, systems shall be operated with the outlet closed until the storage tank is full, or component/s shall be flushed with one unit volume using the exposure water (see 4.4.2) at an initial inlet static pressure of 340 kPa (50 psig). ~~Sufficient components or systems shall be exposed to provide the required volume for analysis, but no more than eight shall be exposed.~~

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4.4.3.3 A minimum sample volume of 2 L shall be collected at each sample point. If the water-holding volume of the product is greater than 2 L, the entire volume shall be collected in a suitable collection vessel, and a 2-L subsample obtained from this volume. If the water-holding volume of the product is less than 2 L, sufficient samples shall be exposed to provide the required 2-L volume of extractant water. The maximum number of samples exposed shall not exceed 16 with 125 mL of extractant water drawn from each sample. If the components with a water-holding volume that is less than 250 mL and is able to be identified as one that will only occur once in the flow path of dispensed treated water (such as diverters, faucets, RO shutoff valves, or specialty components) then a volume of 250 mL shall be drawn from each sample using a maximum number of 8 samples.

NSF/ANSI Standard
for Drinking Water Treatment Units –

Drinking water distillation systems

4 Materials

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4.2.3.3 A minimum sample volume of 2 L shall be collected at each sample point. If the water holding volume of the product is greater than 2 L, the entire volume shall be collected in a suitable collection vessel, and a 2-L subsample obtained from this volume. If the water holding volume of the product is less than 2 L, sufficient samples shall be exposed to provide the required 2-L volume of extractant water. The maximum number of samples exposed shall not exceed 16 with 125 mL of extractant water drawn from each sample. If the components with a water-holding volume that is less than 250 mL and is able to be identified as one that will only occur once in the flow path of dispensed treated water (such as diverters, faucets, RO shutoff valves, or specialty components) then a volume of 250 mL shall be drawn from each sample using a maximum number of 8 samples.

BSR/UL 486F, Standard for Safety for Bare and Covered Ferrules

1. Modified requirements for plastic sleeve

PROPOSAL

4.1A Covered ferrule - A ferrule provided with a plastic sleeve.

4.3 Plastic sleeve - A non-conductive plastic material used for identification purposes. The term "covering" is also referred to in the Standard as a "plastic sleeve".

6.3 Flammability

6.3.1 The covering material shall have a minimum flammability classification of HB as determined by tests described in UL 94 or CAN/CSA-C22.2 No. 0.17. As an alternative, the covering shall meet the glow wire test as specified in UL 746C or CSA C22.2 No 0.17 for a temperature of 650°C. This flammability classification may be determined at the minimum thickness employed in the construction or a nominal thickness of 0.8 mm (0.031 in), whichever is greater.

6.4 Thermal properties

6.4.1 A polymeric material used for covering shall have a minimum relative thermal index (RTI) of 80°C (176°F) (electrical only~~, mechanical strength, and mechanical with impact~~). The material shall be evaluated using the specimen thickness employed in the covering or a nominal thickness of 0.8 mm (0.031 in), whichever is greater. The electrical RTI value may be determined regardless of the color used for the plastic sleeve.

BSR/UL 567A, Standard for Safety for Emergency Breakaway Fittings, Swivel Connectors and Pipe-Connection Fittings for Gasoline and Gasoline/Ethanol Blends with Nominal Ethanol Concentrations up to 85 Percent (E0 – E85)

1. Relocation of paragraph 9.1 to the Scope section

PROPOSAL

9 Hose Assemblies

1.8 ~~9.1~~ A hose assembly provided with a swivel connector or emergency breakaway fitting for use with fuels anticipated by these requirements shall comply with the applicable requirements in the Standard for Hose and Hose Assemblies for Gasoline and Gasoline/Ethanol Blends with Nominal Ethanol Concentrations up to 85 Percent (E0 - E85), UL 330A.

2. Revised Moist Ammonia Air Stress Cracking Test

PROPOSAL

22 ~~10-Day~~ Moist Ammonia-Air Stress Cracking Test

22.1 ~~After being subjected to the conditions described in 22.2 - 22.4, a brass part containing more than 15 percent zinc shall show no evidence of cracking when examined using 25X magnification.~~ After being subjected to the conditions described in 22.2 - 22.3, a pressure confining brass part containing more than 15 percent zinc shall:

a) Show no evidence of cracking, delamination, or degradation or

b) Perform as intended when tested as described in 22.5.

22.2 ~~Each test sample is to be subjected to the physical stresses normally imposed on or within a part as the result of assembly with other components. Such stresses are to be applied to the sample prior to and maintained during the test. Samples with threads, intended to be used for installing the product in the field are to have the threads engaged and tightened to the torque specified in Table 22.1. Polytetrafluoroethylene (PTFE) tape or pipe compound are not to be used on the threads.~~ One test sample of each size is to be subjected to the physical stresses normally imposed on or within a part as the result of assembly with other components. Samples with female tapered pipe threads, intended to be used for installing the product in the field are to have the threads engaged and tightened to the torque specified in Table 22.1. Samples with female threads other than tapered pipe threads shall be torqued as specified by the manufacturer. Polytetrafluoroethylene (PTFE) or pipe compound is not to be used on any threads. Samples with male threads are evaluated in "as received" condition.

22.3 ~~Three samples are to be degreased and then continuously exposed in a set position for ten days to a moist ammonia-air mixture maintained in a glass chamber approximately 12 by 12 by 12 inches (305 by 305 by 305 mm) having a glass cover.~~ The samples are then to be tested in accordance with Apparatus (Section 6), Reagents and Materials (Section 7), Test Media (Section 8), Test Sample Preparation (9.3 - 9.4), and Test Procedure (10.1 - 10.4) of the

Standard Test Method for Ammonia Vapor Test for Determining Susceptibility to Stress Corrosion Cracking in Copper Alloys, ASTM B858-06, with the test solution pH level High 10.5 ±0.1; exposure temperature of 25 ±1°C; and with the examination in accordance with 22.4.

22.4 ~~Approximately 600 ml of aqueous ammonia having a specific gravity of 0.94 is to be maintained at the bottom of the glass chamber below the samples. The samples are to be positioned 1-1/2 inches (38.1 mm) above the aqueous ammonia solution and supported by an inert tray. The moist ammonia-air mixture in the chamber is to be maintained at atmospheric pressure and at a temperature of 34 ±2°C.~~ After the exposure period, the samples are to be examined for cracks or other signs of stress corrosion using a microscope having a magnification of 25X.

22.5 Pressure-confining brass parts exhibiting evidence of cracking, delamination, degradation, as a result of the test exposure shall withstand the Hydrostatic Strength Test, Section 19.

BSR/UL 567B, Standard for Safety for Emergency Breakaway Fittings, Swivel Connectors and Pipe-Connection Fittings for Diesel Fuel, Biodiesel Fuel, Diesel/Biodiesel Blends with Nominal Biodiesel Concentrations up to 20 Percent (B20), Kerosene, and Fuel Oil

1. Relocation of paragraph 9.1 to the Scope section

PROPOSAL

9 Hose Assemblies

1.8 ~~9.1~~ A hose assembly provided with a swivel connector or emergency breakaway fitting for use with fuels anticipated by these requirements shall comply with the applicable requirements in the Standard for Hose and Hose Assemblies for Diesel Fuel, Biodiesel Fuel, Diesel/Biodiesel Blends with Nominal Biodiesel Concentrations up to 20 Percent (B20), Kerosene, and Fuel Oil, UL 330B.

2. Revised Moist Ammonia Air Stress Cracking Test

PROPOSAL

22 ~~10 Day~~ Moist Ammonia-Air Stress Cracking Test

22.1 ~~After being subjected to the conditions described in 22.2 - 22.4, a brass part containing more than 15 percent zinc shall show no evidence of cracking when examined using 25X magnification.~~ After being subjected to the conditions described in 22.2 - 22.3, a pressure confining brass part containing more than 15 percent zinc shall:

a) Show no evidence of cracking, delamination, or degradation or

b) Perform as intended when tested as described in 22.5.

22.2 ~~Each test sample is to be subjected to the physical stresses normally imposed on or within a part as the result of assembly with other components. Such stresses are to be applied to the sample prior to and maintained during the test. Samples with threads, intended to be used for installing the product in the field are to have the threads engaged and tightened to the torque specified in Table 22.1. Teflon tape or pipe compound are not to be used on the threads.~~ One test sample of each size is to be subjected to the physical stresses normally imposed on or within a part as the result of assembly with other components. Samples with female tapered pipe threads, intended to be used for installing the product in the field are to have the threads engaged and tightened to the torque specified in Table 22.1. Samples with female threads other than tapered pipe threads shall be torqued as specified by the manufacturer. Polytetrafluoroethylene (PTFE) or pipe compound is not to be used on any threads. Samples with male threads are evaluated in "as received" condition.

22.3 ~~Three samples are to be degreased and then continuously exposed in a set position for ten days to a moist ammonia-air mixture maintained in a glass chamber approximately 12 by 12 by 12 inches (305 by 305 by 305 mm) having a glass cover.~~ The samples are then to be tested in accordance with Apparatus (Section 6), Reagents and Materials (Section 7), Test Media

(Section 8), Test Sample Preparation (9.3 - 9.4), and Test Procedure (10.1 - 10.4) of the Standard Test Method for Ammonia Vapor Test for Determining Susceptibility to Stress Corrosion Cracking in Copper Alloys, ASTM B858-06, with the test solution pH level High 10.5 ±0.1; exposure temperature of 25 ±1°C; and with the examination in accordance with 22.4.

22.4 ~~Approximately 600 ml of aqueous ammonia having a specific gravity of 0.94 is to be maintained at the bottom of the glass chamber below the samples. The samples are to be positioned 1-1/2 inches (38.1 mm) above the aqueous ammonia solution and supported by an inert tray. The moist ammonia-air mixture in the chamber is to be maintained at atmospheric pressure and at a temperature of 34 ±2°C.~~ After the exposure period, the samples are to be examined for cracks or other signs of stress corrosion using a microscope having a magnification of 25X.

22.5 Pressure-confining brass parts exhibiting evidence of cracking, delamination, degradation, as a result of the test exposure shall withstand the Hydrostatic Strength Test, Section 19.

BSR/UL 913, Standard for Safety for Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations

1. Revisions to Paragraphs 7.1.2, 9.4, and deletion of Table 7.1 per 2014 NEC

PROPOSAL

7.1.2 * The temperature of exposed surfaces of apparatus shall ~~not exceed the values given in Table 7.1~~ be determined when tested according to the procedures described in 9.1 - 9.3. For this requirement, "exposed" means exposed to the flammable or combustible atmosphere or material. Parts within a dust-tight enclosure are not considered exposed; the outside surfaces of the enclosure are exposed.

Exception: Temperatures of small components under fault conditions shall be permitted to exceed these limits if it is shown by test that such higher temperatures will not result in ignition or charring.

~~**Table 7.1**~~

~~***Maximum apparatus surface temperatures***~~

~~Class II, Group E - 200°C (392°F)~~
~~Class II, Group F - 200°C (392°F)~~
~~Class II, Group G and Class III - 165°C (329°F)~~

9.4 For Class III, the ~~The~~ temperature of surfaces exposed to ~~dust~~ fibers and flyings shall not exceed ~~the values in 7.1.2 and Table 7.1~~ 165°C (329°F). Temperatures are to be based on temperature rise above ambient in the test chamber and 40°C (104°F) or higher marked ambient temperature.

Exception: Temperatures of small components under fault conditions shall be permitted to exceed the limits specified in Table ~~7.1~~ 10.1 if it is shown by test that such higher temperatures will not result in ignition or charring.