ANSI STANDARDS ACTION

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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

ISSN 0038-9633

Comment Deadline: May 16, 2010

NSF (NSF International)

Revisions

BSR/NSF 49-201x (i27), Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2009)

Issue 27 - Updates the Class I and III definitions in the standard.

Click here to see these changes in full, or look at the end of "Standards Action."

Send comments (with copy to BSR) to: Mindy Costello, (734) 827-6819, mcostello@nsf.org

BSR/NSF 50-201x (i63), Equipment for Swimming Pools, Spas/Hot Tubs and Other Recreational Water Facilities (revision of ANSI/NSF 50-2009)

Issue 63 - Adds a new requirement for UV systems used to treat Cryptosporidium parvum.

Click here to see these changes in full, or look at the end of "Standards Action."

Send comments (with copy to BSR) to: Mindy Costello, (734) 827-6819, mcostello@nsf.org

Comment Deadline: May 31, 2010

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

BSR/AAMI/ISO 13408-7-201x, Aseptic processing of health care products - Part 7: Cell based health care products (identical national adoption of ISO 13408-7)

Specifies the requirements for, and offers guidance on, processes, programs, and procedures for procurement, development, validation, routine control of the manufacturing process and transport for aseptically processed cell-based medical products (CBMP), especially tissue engineering products (TEPs) whose biological properties have to be kept intact to maintain their efficacy as a medical device and/or medicinal product.

Single copy price: $20.00 (hardcopy/electronic for AAMI members); $25.00 for list

Obtain an electronic copy from: www.aami.org

Order from: AAMI Publications (PHONE: 1-800-249-8226/FAX: 1-301-206-9789)

Send comments (with copy to BSR) to: Jennifer Moyer, (703) 525-4890, jmoyer@aami.org; hchoe@aami.org

Revisions

BSR/AAMI ST72-201x, Bacterial endotoxin -Test methods, routine monitoring and alternatives to batch testing (revision of ANSI/AAMI ST72-2002 (R2010))

Specifies general criteria to be applied in the determination of bacterial endotoxins on or in medical devices, components, or raw materials using bacterial endotoxin test methods.

Single copy price: $20.00 (AAMI members)/$25.00 (List)

Obtain an electronic copy from: www.aami.org

Order from: AAMI Publications (PHONE: 1-800-249-8226/FAX: 1-301-206-9789)

Send comments (with copy to BSR) to: Jennifer Moyer, (703) 525-4890, jmoyer@aami.org; hchoe@aami.org

AARST (American Association of Radon Scientists and Technologists)

New Standards

BSR/AARST MAMF-201x, Protocol for Conducting Radon and Radon Decay Product Measurements in Multifamily Buildings (new standard)

Specifies procedures, minimum requirements, and general guidance for measurement of radon and radon-decay product concentrations in multifamily buildings comprised of more than three attached dwellings.

Single copy price: To be Determined

Obtain an electronic copy from: www.radonstandards.us

Order from: Gary Hodgden, (913) 780-2000, standards@aarst.org

Send comments (with copy to BSR) to: Same

AMT (ASC B11) (Association for Manufacturing Technology)

Revisions

BSR B11.19-201x, Machines - Performance Criteria for Safeguarding (revision, redesignation and consolidation of ANSI B11.19-2003 (R2009) and ANSI B15.1-2000 (R2008))

Provides performance requirements for the design, construction, installation, operation, and maintenance of guards, safeguarding devices, awareness devices, safeguarding methods, as well as for complementary equipment and measures, safe work procedures and safety functions. This standard also covers the safeguarding requirements for mechanical power transmission apparatus.

Single copy price: $35.00

Obtain an electronic copy from: dfelinski@b11standards.org

Order from: David Felinski, (703) 827-5211, dfelinski@b11standards.org

Send comments (with copy to BSR) to: Same

API (American Petroleum Institute)

New National Adoptions

BSR/API Recommended Practice 19G4-201x, Practices for Side-Pocket Mandrels and Related Equipment (identical national adoption of ISO 17078-4)

Provides informative documentation to assist the user/purchaser and the supplier/manufacturer in specification, design, selection, testing, calibration, reconditioning, installation, and use of side-pocket mandrels, flow-control devices, and associated latches and installation tools.

Single copy price: $75.00

Obtain an electronic copy from: Danielle Jones (jonesd@api.org)

Order from: Danielle Jones, 202-682-8565, jonesd@api.org

Send comments (with copy to BSR) to: Roland Goodman, (202) 682-8571, goodmanr@api.org

ASTM (ASTM International)

The URL to search for scopes of ASTM standards is: http://www.astm.org/dsearch.htm
For reaffirmations and withdrawals, order from: Customer Service, ANSI
For new standards and revisions, order from: Karen Wilson, ASTM; kwilson@astm.org
For all ASTM standards, send comments (with copy to BSR) to: Karen Wilson, ASTM; kwilson@astm.org

New Standards

BSR/ASTM C565-200x, Test Methods for Tension Testing of Carbon and Graphite Mechanical Materials (new standard)

http://www.astm.org/ANSI_SA

Single copy price: $33.00

BSR/ASTM C886-200x, Test Method for Scleroscope Hardness Testing of Carbon and Graphite Materials (new standard)

http://www.astm.org/ANSI_SA

Single copy price: $33.00

BSR/ASTM D7082-201x, Specification for Polyethylene Stay in Place Form System for End Walls for Drainage Pipe (new standard)

http://www.astm.org/ANSI_SA

Single copy price: $33.00

BSR/ASTM F2446-200x, Standard Classification for Hierarchy of Equipment Identifiers and Boundaries for Reliability, Availability, and Maintainability (RAM) Performance Data Exchange (new standard)

http://www.astm.org/ANSI_SA

Single copy price: $53.00

BSR/ASTM WK16902-200x, Specification for Ethyl Tertiary Butyl-Ether (ETBE) for Blending with Aviation Spark-Ignition Engine Fuel (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

BSR/ASTM WK18014-201x, Specification for Induction Cooktops, Counter Top, Drop-In Mounted, or Floor Standing (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

BSR/ASTM WK24134-200x, Standard Practice for Sampling a Stream of Product by Variables Indexed by AQL (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

BSR/ASTM WK26032-201x, Specification for Underfired Broilers (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

AWWA (American Water Works Association)

New Standards

BSR/AWWA D107-201x, Composite Elevated Tanks for Water Storage (new standard)

Describes the design, construction, inspection, and testing of composite elevated tanks that utilize a welded steel tank for watertight containment and a single pedestal concrete support structure.

Single copy price: $20.00

Obtain an electronic copy from: llobb@awwa.org

Order from: Paul Olson, (303) 347-6178, polson@awwa.org

Send comments (with copy to BSR) to: Same

HL7 (Health Level Seven)

New Standards

BSR/HL7 V3 CPPV3MODELS, R1-201x, HL7 Version 3 Standard: Core Principles and Properties of Version 3 Models, Release 1 (new standard)

Core Principles has been revised and restructured for this ballot to address issues from prior ballots. This ballot covers the foundations of the core V3 models - Vocabulary, Data Types, RIM - and their relationship to each other.

Single copy price: Free to HL7 members, $650.00 to nonmembers

Obtain an electronic copy from: Karenvan@HL7.org

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

Send comments (with copy to BSR) to: Same

BSR/HL7 V3 INFOB, R1-201x, HL7 Version 3 Standard: Context-Aware Retrieval Application (Infobutton); Knowledge Request, Release 1 (new standard)

Facilitates the integration of knowledge resources into EHR systems in order to reduce barriers to the access of knowledge resources at the point of decision-making, helping clinicians and patients meet their information needs. The specification undergoing ballot consists of a standard mechanism for EHR systems to request context-specific knowledge from multiple knowledge resources.

Single copy price: Free to HL7 members, $650.00 to nonmembers

Obtain an electronic copy from: Karenvan@HL7.org

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

Send comments (with copy to BSR) to: Same

BSR/HL7 V3 RXCDSEVNT, R1-201x, HL7 Version 3 Standard: Pharmacy; Common Dispense and Supply Event, Release 1 (new standard)

Includes support for Prescribing, Dispensing, and Administration messages, as well as Rx status management, active medications, and patient Rx queries.

Single copy price: Free to HL7 members, $650.00 to nonmembers

Obtain an electronic copy from: Karenvan@HL7.org

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

Send comments (with copy to BSR) to: Same

BSR/HL7 V3 RXCOMORDER, R1-201x, HL7 Version 3 Standard: Pharmacy; Common Order, Release 1 (new standard)

Deals with content that is shared across all types of pharmacy orders. This standard is intended to cover community prescribing, discharge prescriptions, and institutional medication orders. The models are intended to support the requirements of all jurisdictions.

Single copy price: Free to HL7 members, $650.00 to nonmembers

Obtain an electronic copy from: Karenvan@HL7.org

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

Send comments (with copy to BSR) to: Same

BSR/HL7 V3 RXMDSVNT, R1-201x, HL7 Version 3 Standard: Pharmacy; Medication Dispense and Supply Event, Release 1 (new standard)

Covers the issuing of medication to a patient or representative, as well as bulk supplies of medication. This standard deals with both community dispensing as well as dispensing performed by institutional/hospital pharmacies and automated packaging and dispensing systems.

Single copy price: Free to HL7 members, $650.00 to nonmembers

Obtain an electronic copy from: Karenvan@HL7.org

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

Send comments (with copy to BSR) to: Same

BSR/HL7 V3 RXMSSEVNT, R1-201x, HL7 Version 3 Standard: Pharmacy; Medication Statement and Supply Event, Release 1 (new standard)

Deals with the recording of statements about which medications the patient has received or is recveiving through mechanisms other than a prescription, dispense, or administration. Examples include over-the-counter medications and patient statements (e.g., patient informs physician of a medication received while on vacation).

Single copy price: Free to HL7 members, $650.00 to nonmembers

Obtain an electronic copy from: Karenvan@HL7.org

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

Send comments (with copy to BSR) to: Same

Revisions

BSR/HL7 V3 XMLITSSTR, R2-201x, HL7 Version 3 Standard: XML Implementation Technology Specification - V3 Structures, Release 2 (revision of ANSI/HL7 V3 XMLITSSTR, R1-2005)

The document is now being published as the second release of the XML Implementation Technology Specification (XML ITS). This builds on the framework of the XML ITS R1, and introduces the following new features:

(1) references the HL7/ISO/CEN Datatypes R2, that serve as release 2 of the datatypes for the XML Implementation Technology Specification;
(2) includes the informal extension mechanism that has been introduced in the XML Implementation Technology Specification release 1.1, allowing for the inclusion of informal extensions in the HL7 namespace to support easier version migration; and
(3) allows that default values for non-structural attributes must be included in the instance.

Single copy price: Free to HL7 members, $650.00 to nonmembers

Obtain an electronic copy from: Karenvan@HL7.org

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

Send comments (with copy to BSR) to: Same

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

New National Adoptions

INCITS/ISO/IEC 1989:2002 Corrigendum 3:2009, Information technology - Programming languages - COBOL - Technical Corrigendum 3 (identical national adoption of ISO/IEC 1989:2002 Corrigendum 3:2009)

This standard corrects a technical defect in the International Standard, ISO/IEC 1989:2002.

Single copy price: Free

Obtain an electronic copy from: http://www.incits.org or http://webstore.ansi.org

Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com

Send comments (with copy to BSR) to: Deborah Spittle, (202) 626-5746, dspittle@itic.org

NFPA (National Fire Protection Association)

Following the period of public review, the NFPA Committees have met and considered each comment received. The disposition of these comments is now published in the Association's NEC® Report on Comments for the 2010 Annual Revision Cycle. The 2010 NEC® Annual Revision Cycle Report on Comments is contained in one book. Copies may be ordered from: NEC A10ROC, NFPA Customer Service, 11 Tracy Drive, Avon, MA 02322.

Revisions

BSR/NFPA 70-201x, National Electrical Code® (revision of ANSI/NFPA 70-2008)

Covers the installation of electrical conductors, equipment, and raceways; signaling and communications conductors, equipment, and raceways; and optical fiber cables and raceways for the following:
(1) Public and private premises, including buildings, structures, mobile homes, recreational vehicles, and floating buildings;
(2) Yards, lots, parking lots, carnivals, and industrial substations FPN to (2): For additional information concerning such installations in an industrial or multibuilding complex, see ANSI C2-2002, National Electrical Safety Code;
(3) Installations of conductors and equipment that connect to the supply of electricity; and
(4) Installations used by the electric utility, such as office buildings, warehouses, garages, machine shops, and recreational buildings, that are not an integral part of a generating plant, substation, or control center.

SVIA (Specialty Vehicle Institute of America)

Revisions

BSR/SVIA 1-201x, Four-Wheel All-Terrain Vehicles (revision of ANSI/SVIA 1-2007)

Addresses design, configuration, and performance aspects of ATVs, including, among other items, requirements for mechanical suspension; throttle, clutch and gearshift controls; engine and fuel cutoff devices; lighting; tires; operator foot environment; service and parking brake/parking mechanism performance; and pitch stability. Other areas covered in this standard include: defining Type I and Type II ATVs; Youth and T category ATVs; requirements for Type II ATVs; requirements for labels, owner's manuals, hang tags; and a compliance certification label.

Single copy price: $60.00

Obtain an electronic copy from: tyager@svia.org

Order from: Thomas Yager, (949) 727-3727, tyager@svia.org

Send comments (with copy to BSR) to: Same

UL (Underwriters Laboratories, Inc.)

Reaffirmations

BSR/UL 959-2006 (R201x), Standard for Safety for Medium Heat Appliance Factory-Built Chimneys (reaffirmation of ANSI/UL 959-2006)

UL proposes a reaffirmation for ANSI approval of UL 959.

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 BSR) to: Nicolette Allen, (919) 549-0973, Nicolette.Allen@us.ul.com

VC (ASC Z80) (The Vision Council)

Revisions

BSR Z80.3-201x, Nonprescription Sunglass and Fashion Eyewear Requirements (revision of ANSI Z80.3-2009)

Applies to all nonprescription sunglasses and fashion eyewear, normally used for casual, dress, and recreational purposes, having lenses of substantially plano power. This standard specifically excludes products covered by ANSI Z87.1-2003, ANSI Z80.1-2005, ASTM F803-2003, and high-impact resistance eyewear designed exclusively for designated sports use. Sunglass needs for aphakics may not be met by this standard.

Single copy price: $56.00

Obtain an electronic copy from: arobinson@thevisioncouncil.org

Order from: Amber Robinson, (703) 548-1094, arobinson@thevisioncouncil.org

Send comments (with copy to BSR) to: Same

Projects Withdrawn from Consideration

An accredited standards developer may abandon the processing of a proposed new or revised American National Standard or portion thereof if it has followed its accredited procedures. The following projects have been withdrawn accordingly:

AGA (ASC Z223) (American Gas Association)

BSR Z223.1b-201x, National Fuel Gas Code (addenda to ANSI Z223.1-2009)

ASTM (ASTM International)

BSR/ASTM WK28257-201x, New Test Method for Environmental Evaluation of Infill Materials for Use Sports Fields, Playgrounds and Landscaping System (new standard)

Notice of Withdrawal: ANS at least 10 years past approval date

The following American National Standards have not been revised or reaffirmed within ten years from the date of their approval as American National Standards and accordingly are withdrawn:

ANSI/AIIM MS15-2000, Dimensions and Operational Constraints for Single-Core Cartridge for 16-mm Processed Microfilm

Correction

Incorrect Designation

BSR/ASME PTC 39-2005 (R201x)

In the April 2, 2010 issue of Standards Action there was a typographical error in the designation for BSR/ASME PTC 39-2005 (R201x), Steam Traps (reaffirmation of ANSI/ASME PTC 39-2005). It was mistakenly listed as PTC 39.1.

Call for Comment Contact Information

The addresses listed in this section are to be used in conjunction with standards listed in Call for Comment. This section is a list of developers who have submitted standards for public review in this issue of *Standards Action* – it is not intended to be a list of all ANSI developers. Please send all address corrections to: Standards Action Editor, American National Standards Institute, 25 West 43rd Street, New York, NY 10036 or standact@ansi.org.

Order from:

AAMI
Association for the Advancement of Medical Instrumentation
1110 N Glebe Road
Suite 220
Arlington, VA 22201-4795
Phone: (703) 525-4890
Fax: (703) 276-0793
Web: www.aami.org

AARST
American Association of Radon Scientists and Technologists
P.O. Box 2109
Fletcher, NC 28732
Phone: (913) 780-2000
Fax: (703) 242-4675
Web: www.aarst.org

AMT (ASC B11)
Association for Manufacturing Technology
7901 Westpark Drive
McLean, VA 22102-4206
Phone: (703) 827-5211
Fax: (703) 893-1151
Web: www.amtonline.org

ANSI
American National Standards Institute
25 West 43rd Street
4th Floor
New York, NY 10036
Phone: (212) 642-4980
Fax: (610) 834-3655
Web: www.ansi.org

API (Organization)
American Petroleum Institute
1220 L Street, NW
Washington, DC 20005-4070
Phone: 202-682-8565
Fax: 202-962-4797
Web: www.api.org

ASTM
ASTM International
100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Phone: (610) 832-9743
Fax: (610) 834-3655
Web: www.astm.org

AWWA
American Water Works Association
6666 West Quincy Avenue
Denver, CO 80235
Phone: (303) 347-6178
Fax: (303) 795-7603
Web: www.awwa.org/asp/default.asp

comm2000
1414 Brook Drive
Downers Grove, IL 60515

Global Engineering Documents
Global Engineering Documents
15 Inverness Way East
Englewood, CO 80112-5704
Phone: (800) 854-7179
Fax: (303) 379-2740

HL7
Health Level Seven
3300 Washtenaw Avenue
Suite 227
Ann Arbor, MI 48104
Phone: (734) 677-7777 Ext 104
Fax: (734) 677-6622
Web: www.hl7.org

NFPA
National Fire Protection Association
One Batterymarch Park
Quincy, MA 02169-7471
Phone: (617) 770-3000
Fax: (617) 770-3500
Web: www.nfpa.org

SVIA
Specialty Vehicle Institute of America
2 Jenner
Suite 150
Irvine, CA 92618-3806
Phone: (949) 727-3727
Fax: (949) 727-4216

VC (ASC Z80)
The Vision Council
1700 Diagonal Road, Suite 500
Alexandria, VA 22314
Phone: (703) 548-1094
Fax: (703) 548-4580
Web: www.thevisioncouncil.org

Send comments to:

AAMI
Association for the Advancement of Medical Instrumentation

1110 N Glebe Road

Suite 220
Arlington, VA 22201-4795
Phone: (703) 525-4890
Fax: (703) 276-0793
Web: www.aami.org

AARST
American Association of Radon Scientists and Technologists

P.O. Box 2109
Fletcher, NC 28732
Phone: (913) 780-2000
Fax: (703) 242-4675
Web: www.aarst.org

AMT (ASC B11)
Association for Manufacturing Technology

7901 Westpark Drive
McLean, VA 22102-4206
Phone: (703) 827-5211
Fax: (703) 893-1151
Web: www.amtonline.org

API (Organization)
American Petroleum Institute

1220 L Street, NW
Washington, DC 20005-4070
Phone: (202) 682-8571
Fax: (202) 962-4797
Web: www.api.org

ASTM
ASTM International

100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Phone: (610) 832-9743
Fax: (610) 834-3655
Web: www.astm.org

AWWA
American Water Works Association

6666 West Quincy Avenue
Denver, CO 80235
Phone: (303) 347-6178
Fax: (303) 795-7603
Web: www.awwa.org/asp/default.asp

HL7
Health Level Seven

3300 Washtenaw Avenue
Suite 227
Ann Arbor, MI 48104
Phone: (734) 677-7777, Ext 104
Fax: (734) 677-6622
Web: www.hl7.org

ITI (INCITS)
InterNational Committee for Information Technology Standards

1101 K Street NW, Suite 610
Washington, DC 20005-3922
Phone: (202) 626-5746
Fax: (202) 638-4922
Web: www.incits.org

NFPA
National Fire Protection Association

One Batterymarch Park
Quincy, MA 02169-7471
Phone: (617) 770-3000
Fax: (617) 770-3500
Web: www.nfpa.org

NSF
NSF International

789 N. Dixboro Road
Ann Arbor, MI 48105
Phone: (734) 827-6819
Fax: (734) 827-7875
Web: www.nsf.org

SVIA
Specialty Vehicle Institute of America

2 Jenner
Suite 150
Irvine, CA 92618-3806
Phone: (949) 727-3727
Fax: (949) 727-4216

UL
Underwriters Laboratories, Inc.

12 Laboratory Dr.
RTP, NC 27709

Phone: (919) 549-0973
Fax: (919) 316-5727

Web: www.ul.com/

VC (ASC Z80)
The Vision Council

1700 Diagonal Road, Suite 500
Alexandria, VA 22314
Phone: (703) 548-1094
Fax: (703) 548-4580
Web: www.thevisioncouncil.org

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: 1110 N Glebe Road
Suite 220
Arlington, VA 22201-4795

Contact: *Jennifer Moyer*

Phone: (703) 525-4890

Fax: (703) 276-0793

E-mail: jmoyer@aami.org; hchoe@aami.org

BSR/AAMI ST72-201x, Bacterial endotoxin - Test methods, routine monitoring and alternatives to batch testing (revision of ANSI/AAMI ST72-2002 (R2010))

BSR/AAMI/ISO 13408-7-201x, Aseptic processing of health care products - Part 7: Cell based health care products (identical national adoption of ISO 13408-7)

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

Office: 1101 K Street NW, Suite 610
Washington, DC 20005-3922

Contact: *Deborah Spittle*

Phone: (202) 626-5746

Fax: (202) 638-4922

E-mail: dspittle@itic.org

INCITS/ISO/IEC 1989:2002 Corrigendum 3:2009, Information technology - Programming languages - COBOL - Technical Corrigendum 3 (identical national adoption of ISO/IEC 1989:2002 Corrigendum 3:2009)

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Norcross, GA 30033

Contact: *Charles Bohanan*

Phone: (770) 209-7276

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T NEW (WI 3018)-201x, Aerobiological fungal growth of paper under extreme indoor air quality (new standard)

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.

ATIS (Alliance for Telecommunications Industry Solutions)

Revisions

ANSI ATIS 0300003-2010, XML Schema Interface for Fault Management (Trouble Administration) (revision of ANSI ATIS 0300003-2008): 4/13/2010

IEEE (Institute of Electrical and Electronics Engineers)

Revisions

ANSI/IEEE 1680-2009, Standard for Environmental Assessment of Electronic Products (revision of ANSI/IEEE 1680-2006): 4/13/2010

ISEA (ASC Z87) (International Safety Equipment Association)

Revisions

ANSI/ISEA Z87.1-2010, Occupational and Educational Personal Eye and Face Protection Devices (revision and redesignation of ANSI Z87.1-2003): 4/13/2010

UL (Underwriters Laboratories, Inc.)

Revisions

ANSI/UL 498-2010, Standard for Safety for Attachment Plugs and Receptacles (revision of ANSI/UL 498-2009): 4/6/2010

Correction

Incomplete Listing

ANSI ATIS 0300264-2010

In the Final Actions section of the March 5, 2010 issue of Standards Action, the listing for ANSI ATIS 0300264-2010 was incomplete. The complete listing is as follows:

ANSI ATIS 0300264-2010 (revision and redesignation of ANSI ATIS 0326400-2004)

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.

ASABE (American Society of Agricultural and Biological Engineers)

Office: 2950 Niles Road
St Joseph, MI 49085

Contact: *Carla VanGilder*

Fax: (269) 429-3852

E-mail: vangilder@asabe.org

BSR/ASAE S279.15-201x, Lighting and Marking of Agricultural Equipment on Highways (revision of ANSI/ASAE S279.14-2008)

Stakeholders: Manufacturers and users of Ag equipment.

Project Need: To propose draft changes that include the addition of Rotary Beacons and/or Strobe Lights, New Lighting Developments (LEDs), and some minor editorial changes.

Provides specifications for lighting and marking of agricultural equipment whenever such equipment is operating or traveling on a highway.

ASC X9 (Accredited Standards Committee X9, Incorporated)

Office: 1212 West Street, Suite 200
Annapolis, MD 21401

Contact: *Isabel Bailey*

Fax: (410) 267-0961

E-mail: isabel.baileyx9@verizon.net

ANSI X9.32-1998 (R2006), Data Compression in Wholesale Financial Telecommunications (withdrawal of ANSI X9.32-1998 (R2006))

Stakeholders: Financial industry.

Project Need: To update the technology contained in this standard, which over time has been improved, and to conform to the methodologies incorporated into other standards.

Establishes a method for the compression, decompression, and related control functions associated with the electronic transmission of financial data. Also provided by this standard are techniques to allow for the optimization of the compression function and to prevent the expansion of data. This standard is applicable without regard to the actual format or content of the data, and can be used on many diverse types of financial data. The algorithm in this standard may be effective in compressing data such as image or digitized audio, but other methods are typically used in these applications.

ANSI X9.96-2004, XML Cryptographic Message Syntax (withdrawal of ANSI X9.96-2004)

Stakeholders: Financial services industry.

Project Need: This standard has outdated technology and will be replaced with another X9 standard.

This Standard specifies a text-based Cryptographic Message Syntax (CMS) represented using XML 1.0 encoding that can be used to protect financial transactions and other documents from unauthorized disclosure and modification.

ASTM (ASTM International)

Office: 100 Barr Harbor Drive
West Conshohocken, PA 19428-2959

Contact: *Jeff Richardson*

Fax: (610) 834-7067

E-mail: jrichard@astm.org

BSR/ASTM WK28289-201x, New Guide for Design, Operation, Inspection and Maintenance of Oil Spill Response Vessels (OSRV) (new standard)

Stakeholders: Ships and marine technology industry.

Project Need: Covers the design, construction, operation, inspection, and maintenance of oil spill response vessels (OSRV) used in the oil spill response and recovery service.

http://www.astm.org/DATABASE.CART/WORKITEMS/WK28289.htm

AWS (American Welding Society)

Office: 550 N.W. LeJeune Road
Miami, FL 33126

Contact: *Rosalinda O'Neill*

Fax: (305) 443-5951

E-mail: roneill@aws.org

BSR/AWS B2.3/B2.3M-201x, Specification for Soldering Procedure and Performance Qualification (revision of ANSI/AWS B2.3-2007)

Stakeholders: Solderers, soldering operators.

Project Need: To provide the requirements of qualification and performance for soldering.

Provides the requirements for qualification of soldering procedure specifications, solderers, and soldering operators for manual, mechanized, and automatic soldering. The soldering processes included are torch soldering, furnace soldering, induction soldering, resistance soldering, dip soldering, infrared soldering, and induction soldering. Base metals, soldering filler metals, soldering fluxes, soldering atmospheres, and soldering joint clearances are also included.

BSR/AWS C3.11M/C3.11-201x, Specification for Torch Soldering (new standard)

Stakeholders: Plumbing industry, food handling equipment manufacturers, heating and air conditioning industry.

Project Need: To fill the gap that exists by the absence of specifications for soldering processes, in particular, torch soldering.

Plumbing industry, food handling equipment manufacturers, and the heating and air conditioning industry.

EIA (Electronic Industries Alliance)

Office: 2500 Wilson Boulevard
Suite 310
Arlington, VA 22201

Contact: *Cecelia Yates*

Fax: (703) 875-8908

E-mail: cyates@ecaus.org

BSR/EIA 968-201x, Film Dielectric Capacitors with Metallized Film Electrodes for Direct Current Medium Power Applications (new standard)

Stakeholders: Green energy applications in windmill, solar, and fuel-cell power inverters.

Project Need: To provide a standard for the metallized polpropylene capacitors, now being used as dc link bus capacitors, as replacements for aluminum electrolytic capacitors.

Provides definitions of specifications and tests, and quality assurance test programs.

ESTA (Entertainment Services and Technology Association)

Office: 875 Sixth Avenue, Suite 1005
New York, NY 10001

Contact: *Karl Ruling*

Fax: (212) 244-1502

E-mail: standards@esta.org

BSR E1.41-201x, Recommendations for the Measurement of Entertainment Luminaires Utilizing Solid State Light Sources (new standard)

Stakeholders: Entertainment luminaire manufacturers, specifiers, buyers, sellers, and users.

Project Need: To create a standard for measuring LED luminaire output that meets the unusual needs of the entertainment industry.

Current methods for luminaire output measurement assume the use of broad-band emitters. The introduction of narrow-band emitters, such as LEDs, subverts this assumption. The entertainment industry needs measurement methods that are accurate and that take into consideration the industry's need for unusually precise color characterization. The proposed standard will have two parts: the first will be for measuring white light; the second will be for measuring colored light.

HL7 (Health Level Seven)

Office: 3300 Washtenaw Avenue
Suite 227
Ann Arbor, MI 48104

Contact: *Karen Van Hentenryck*

Fax: (734) 677-6622

E-mail: Karenvan@HL7.org

BSR/HL7 ERH AOFP, R1-201x, HL7 EHR-S Ambulatory Oncology Functional Profile, Release 1 (new standard)

Stakeholders: Oncology, clinical research, clinical genomics.

Project Need: The need for this project was expressed by member sites of the NCI Community Cancer Centers Program (NCCCP), for an EHR tailored to meet the unique needs of outpatient oncology practices.

Creates an HL7 EHR-S Functional Profile that will facilitate leveraging electronic health record (EHR) systems to support the ambulatory oncology care setting. The Ambulatory Oncology profile must articulate the functional requirements needed to support direct patient care, including interoperability with other healthcare providers and supporting organizations.

BSR/HL7 SPL, R5-201x, HL7 Version 3 Standard: Structured Product Labeling, Release 5 (revision of ANSI/HL7 V3 SPL, R4-2009)

Stakeholders: Phamaceutical companies, FDA, medical device companies, biopharmaceutical compaines.

Project Need: To extend the use of Structured Product Labeling from the transmission of information that uniquely and certainly identifies a medical pharmaceutical product at the packaging configuration level to the transmission of information that uniquely and certainly identifies a medical product at the packaging configuration level.

Provides for the data elements and exchange format for the transmission of information that uniquely and certainly identifies a medical pharmaceutical product at the packaging configuration level. This revised standard specifies the data elements and exchange format for the transmission of information that uniquely and certainly identifies a medical product (drugs, biologics, devices, and animal products) at the packaging configuration level.

BSR/HL7 V3 DAMSEC, R1-201x, HL7 Version 3 Standard: Domain Analysis Model; Security, Release 1 (new standard)

Stakeholders: Security and privacy administrators and EHR/PHR managers.

Project Need: Healthcare systems increasingly require integration managed by common security and privacy policies. For interoperability to be possible, the vocabularies of these policies must be interoperable. Other standards efforts, including the healthcare profiling of general standards, are dependent upon an authoritative Information Model.

Creates and ballots a single HL7 Domain Analysis Model (DAM), integrating both security access control and privacy information models.

BSR/HL7 V3 PAPRSNREG, R1-201x, HL7 Version 3 Standard: Patient Administration; Person Registry Enhancement, Release 1 (new standard)

Stakeholders: Healthcare, social services.

Project Need: To allow the current Person Registry to support the Social Services use case.

Proposes updates to the Person topic within the Patient Administration DSTU. This standard incorporates changes to support social services use cases that were published in the 2009Sep ballot cycle as For Comment Only as well as a number of change requests approved by the work group since the topic was last changed.

BSR/HL7 V3 XMLITSRIMSR, R1-201x, HL7 Version 3 Standard: XML Implenentation Technology Specification for RIM Serlialization, Release 1 (new standard)

Stakeholders: Exchangers of HL7 RIM-based content, vendors, and consultants.

Project Need: Many implementors of HL7 specifications are developing internal RIM-based information systems; therefore, the exchange of RIM-based instances is more efficient between these parties.

Describes a RIM-based serialization. The names and types found in the XML instances and the matching schemas are taken directly from the RIM. This RIM serialization is suitable for use wherever RIM-based data is transferred. As a consequence, this serialization may be considered for use wherever the RIM is an appropriate model for expression of the data.

IEEE (Institute of Electrical and Electronics Engineers)

Office: 445 Hoes Lane
Piscataway, NJ 08854

Contact: *Lisa Yacone*

Fax: (732) 562-1571

E-mail: l.yacone@ieee.org

BSR/IEEE C57.12.60-201x, Standard Test Procedure for Thermal Evaluation of Insulation Systems for Dry-Type Power and Distribution Transformers, Including Open-Wound, Solid-Cast and Resin-Encapsulated Transformers (new standard)

Stakeholders: Manufacturers and users of Dry-Type power and distribution transformers.

Project Need: Two existing documents (C57.12.56 and C57.12.60) provide similar technical testing procedures for Thermal Evaluation of two different types of dry transformers (open wound and resin cast). The procedures are similar enough to be combined into a single document, with modifications.

This Test Procedure for the thermal evaluation of insulation systems of dry type power and distribution transformers, including both open-wound technology and solid-cast/encapsulated technology is to be used for determining the temperature classification of the insulation systems.

ISA (ISA)

Office: 67 Alexander Drive
Research Triangle Park, NC 27709

Contact: *Ellen Fussell Policastro*

Fax: (919) 549-8288

E-mail: efussell@isa.org

BSR/ISA 77.70.02-2005 (R201x), Fossil Fuel Power Plant Instrument Piping Installation (reaffirmation and redesignation of ANSI/ISA 77.70-2005)

Stakeholders: Fossil-fuel power plants.

Project Need: To establish applicable installation requirements and limits of instrumentations sensing and control lines in their instruments in fossil power plants.

Covers the mechanical design, engineering, fabrication, installation, testing, and protection of fossil power plant instrumentation sensing and control lines.

NSF (NSF International)

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

Contact: *Mindy Costello*

Fax: (734) 827-7875

E-mail: mcostello@nsf.org

BSR/NSF 375-201x, Sustainable Assessment for Water and Wastewater Infrastructure Products (new standard)

Stakeholders: Water and wastewater infrastructure product manufacturers, distributors, and purchasers.

Project Need: To provide a method to assess sustainable attributes of water and wastewater product through quantifiable metrics that demonstrate compliance with levels of achievement.

Establishes performance criteria, based on Life Cycle Assessment (LCA) principles, which enable water and wastewater product manufacturers to validate sustainable performance. This voluntary standard will act as a benchmark for continuous improvement by emphasizing the environmental and sustainable impact of water and wastewater products.

SIA (ASC A92) (Scaffold Industry Association)

Office: 400 Admiral Boulevard
Kansas City, MO 64106

Contact: *Emily Bannwarth*

Fax: (816) 472-7765

E-mail: emily@scaffold.org

BSR/SIA A92.20-201x, Design of manually propelled, self-propelled and boom supported aerial work platforms and under bridge vehicle mounted inspection work platforms. (new standard)

Stakeholders: Designers, manufacturers, dealers, owners, users, operators, lessors, lessees, and brokers.

Project Need: To provide a standard for the design criterion, testing and manufacture of manually propelled, self-propelled. and boom-supported aerial work platforms and under-bridge vehicle-mounted inspection work platforms that will assist in the prevention of personnel injuries and workplace accidents.

Applies to manually propelled, self-propelled, and boom-supported aerial work platforms and under-bridge vehicle-mounted inspection work platforms used as a tool of the trade to elevate personnel and their tools and equipment to elevated locations for construction, industrial and other appropriate workplaces. Key requirements include establishing sound engineering criterion for the design, testing and manufacture of the equipment and products within the scope established by the standard.

BSR/SIA A92.22-201x, American National Standards Institute standard for the safe use of manually propelled, self-propelled and boom supported aerial work platforms and under bridge vehicle mounted inspection work platforms. (new standard)

Stakeholders: Designers, manufacturers, dealers, owners, users, operators, lessors, lessees, and brokers.

Project Need: To provide a standard for the safe use of manually propelled, self-propelled, and boom-supported aerial work platforms and under-bridge vehicle-mounted inspection work platforms, which will assist in the prevention of personnel injuries and workplace accidents.

Applies to manually propelled, self-propelled and boom-supported aerial work platforms and under-bridge vehicle-mounted inspection work platforms used as a tool of the trade to elevate personnel and their tools and equipment to elevated locations for construction, industrial and other appropriate workplaces.

BSR/SIA A92.24-201x, Training to operate, inspect and maintain manually propelled, self-propelled and boom supported aerial work platforms and under bridge vehicle mounted inspection work platforms. (new standard)

Stakeholders: Designers, manufacturers, dealers, owners, users, operators, lessors, lessees, and brokers.

Project Need: To provide a standard for the training requirements to safely operate manually propelled, self-propelled, and boom-supported aerial work platforms and under-bridge vehicle-mounted inspection work platforms, which will assist in the prevention of personnel injuries and workplace accidents.

Applies to manually propelled, self-propelled, and boom-supported aerial work platforms and under-bridge vehicle-mounted inspection work platforms used as a tool of the trade to elevate personnel and their tools and equipment to elevated locations for construction, industrial and other appropriate workplaces.

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Norcross, GA 30033

Contact: *Charles Bohanan*

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T NEW (WI 3018)-201x, Aerobiological fungal growth of paper under extreme indoor air quality (new standard)

Stakeholders: Manufacturers of pulp, paper, packaging, or related products; consumers or converters; and suppliers.

Project Need: To develop a new standard for technology, as described in the proposed scope.

Evaluates fungal spore germination on cellulose paper fiber under post-flood disaster conditions. Part one evaluates fungi growth on samples by visually recording germination over 7-day testing period as the temperature slowly increases. Part two evaluates the presence of volatile organic compounds (VOCs), microbial volatile organic compounds (MVOCs), and types of fungi growing on samples in the environmental cabinet assembly, after 28 days.

UL (Underwriters Laboratories, Inc.)

Office: 333 Pfingsten Road
Northbrook, IL 60062

Contact: *Megan Sepper*

Fax: (847) 313-3411

E-mail: Megan.M.Sepper@us.ul.com

BSR/UL 61800-5-2-201x, Standard for Safety for Adjustable Speed Electrical Power Drive Systems - Part 5-2: Safety requirements - Functional (new standard)

Stakeholders: Electrical power drive system industry.

Project Need: To develop a new ANSI/UL standard.

Specifies requirements and makes recommendations for the design and development, integration and validation of PDS (SR) s in terms of their functional safety considerations. This standard applies to adjustable-speed electric-drive systems covered by the other parts of the IEC 61800 series of standards.

American National Standards Maintained Under Continuous Maintenance

The ANSI Essential Requirements: Due Process Requirements for American National Standards provide 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
- AAMVA
- AGA
- AGRSS, Inc.
- ASC X9
- ASHRAE
- ASME
- ASTM
- GEIA
- HL7
- MHI (ASC MH10)
- NBBPVI
- NCPDP
- NISO
- NSF
- TIA
- Underwriters Laboratories, Inc. (UL)

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at www.ansi.org, select Internet Resources, click on "Standards Information," and see "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.

ISO Draft International Standards

This section lists proposed standards that the International Organization for Standardization (ISO) is considering for approval. The proposals have received substantial support within the technical committees or subcommittees that developed them and are now being circulated to ISO members for comment and vote. Standards Action readers interested in reviewing and commenting on these documents should order copies from ANSI.

Comments

Comments regarding ISO documents should be sent to Rachel Howenstine, at ANSI's New York offices (isot@ansi.org). The final date for offering comments is listed after each draft.

Ordering Instructions

ISO Drafts can be made available by contacting ANSI's Customer Service department. Please e-mail your request for an ISO Draft to Customer Service at sales@ansi.org. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

ACOUSTICS (TC 43)

ISO/DIS 8253-3, Acoustics - Audiometric test methods - Part 3: Speech audiometry - 7/10/2010, $107.00

FASTENERS (TC 2)

ISO/DIS 898-5, Mechanical properties of fasteners made of carbon steel and alloy steel - Part 5: Set screws and similar threaded fasteners with specified hardness classes - Coarse thread and fine pitch thread - 7/10/2010, $67.00

FERROUS METAL PIPES AND METALLIC FITTINGS (TC 5)

ISO/DIS 10803, Design method for ductile iron pipes - 7/14/2010, $155.00

FIRE SAFETY (TC 92)

ISO/DIS 16732, Fire safety engineering - Guidance on fire risk assessment - 7/11/2010, $107.00

GRAPHICAL SYMBOLS (TC 145)

ISO 7010/DAmd78, Safety sign M025: Infants must be protected with opaque eye protection - 7/11/2010, $29.00

ISO 7010/DAmd79, Safety sign M026: Use protective apron - 7/11/2010, $29.00

ISO 7010/DAmd80, Safety sign P030: Do not tie knots in rope - 7/11/2010, $29.00

ISO 7010/DAmd81, Safety sign P031: Do not alter the switch - 7/11/2010, $29.00

ISO 7010/DAmd82, Safety sign P032: Do not use for face grinding - 7/11/2010, $29.00

ISO 7010/DAmd83, Safety sign P033: Do not use for wet grinding - 7/11/2010, $29.00

ISO 7010/DAmd84, Safety sign P034: Do not use with hand-held grinding machine - 7/11/2010, $29.00

MATERIALS, EQUIPMENT AND OFFSHORE STRUCTURES FOR PETROLEUM AND NATURAL GAS INDUSTRIES (TC 67)

ISO/DIS 15546, Petroleum and natural gas industries - Aluminium alloy drill pipe - 7/10/2010, $112.00

NUCLEAR ENERGY (TC 85)

ISO/DIS 2919, Radiation protection - Sealed radioactive sources - General requirements and classification - 7/14/2010, $88.00

PAPER, BOARD AND PULPS (TC 6)

ISO/DIS 3035, Corrugated fibreboard - Determination of flat crush resistance - 7/15/2010, $40.00

PLASTICS (TC 61)

ISO/DIS 527-1, Plastics - Determination of tensile properties - Part 1: General principles - 7/10/2010, $82.00

ISO/DIS 527-2, Plastics - Determination of tensile properties - Part 2: Test conditions for moulding and extrusion plastics - 7/10/2010, $58.00

ISO/DIS 1183-1, Plastics - Methods for determining the density of non-cellular plastics - Part 1: Immersion method, liquid pyknometer method and titration method - 7/10/2010, $58.00

ISO/DIS 1874-2, Plastics - Polyamide (PA) moulding and extrusion materials - Part 2: Preparation of test specimens and determination of properties - 7/10/2010, $58.00

ISO/DIS 12418-1, Plastics - Post-consumer poly(ethylene terephthalate) (PET) bottle recyclates - Part 1: Designation system and basis for specifications - 7/11/2010, $46.00

ISO/DIS 12418-2, Plastics - Post-consumer poly(ethylene terephthalate) (PET) bottle reyclates - Part 2: Preparation of test specimens and determination of properties - 7/11/2010, $71.00

ISO/DIS 14910-1, Plastics - Thermoplastic polyester/ester and polyether/ester elastomers for moulding and extrusion - Part 1: Designation system and basis for specifications - 7/10/2010, $53.00

ISO/DIS 14910-2, Plastics - Thermoplastic polyester/ester and polyether/ester elastomers for moulding and extrusion - Part 2: Preparation of test specimens and determination of properties - 7/10/2010, $67.00

ROAD VEHICLES (TC 22)

ISO 2575/DAmd2, Road vehicles - Symbols for controls, indicators and tell-tales - Draft Amendment 2 - 7/11/2010, $29.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO/DIS 132, Rubber, vulcanized or thermoplastic - Determination of flex cracking and crack growth (De Mattia) - 7/11/2010, $58.00

ISO/DIS 248-2, Rubber, raw - Determination of volatile-matter content - Part 2: Thermogravimetric methods using an automatic analyser with an infrared drying unit - 7/14/2010, $58.00

ISO/DIS 248-1, Rubber, raw - Determination of volatile-matter content - Part 1: Hot-mill method and oven method - 7/14/2010, $62.00

ISO/DIS 1817, Rubber, vulcanized or thermoplastic - Determination of the effect of liquids - 7/11/2010, $71.00

SOCIETAL SECURITY (TC 223)

ISO/DIS 22320, Societal security - Emergency management - Requirements for command and control - 7/14/2010, $71.00

SOLAR ENERGY (TC 180)

ISO/DIS 9459-4, Solar heating - Domestic water heating systems - Part 4: System performance characterization by means of component tests and computer simulation - 7/14/2010, $146.00

SPORTS AND RECREATIONAL EQUIPMENT (TC 83)

ISO/DIS 7794, Cross-country skis - Ski binding screws - Requirements - 7/14/2010, $33.00

ISO/DIS 7795, Cross-country skis - Ski-binding screws - Test methods - 7/14/2010, $40.00

ISO/DIS 10228, Cross-country skis - Binding mounting area - Requirements for test screws - 7/11/2010, $33.00

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).

COMPRESSORS, PNEUMATIC TOOLS AND PNEUMATIC MACHINES (TC 118)

ISO 8573-1:2010, Compressed air - Part 1: Contaminants and purity classes, $65.00

GEOSYNTHETICS (TC 221)

ISO 12956:2010, Geotextiles and geotextile-related products - Determination of the characteristic opening size, $65.00

HYDROMETRIC DETERMINATIONS (TC 113)

ISO 15769:2010, Hydrometry - Guidelines for the application of acoustic velocity meters using the Doppler and echo correlation methods, $167.00

PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS (TC 138)

ISO 22621-5:2010, Plastics piping systems for the supply of gaseous fuels for maximum operating pressures up to and including 2 MPa (20 bar) - Polyamide (PA) - Part 5: Fitness for purpose of the system, $104.00

ISO 22621-6:2010, Plastics piping systems for the supply of gaseous fuels for maximum operating pressures up to and including 2 MPa (20 bar) - Polyamide (PA) - Part 6: Code of practice for design, handling and installation, $104.00

ROAD VEHICLES (TC 22)

ISO 16750-4:2010, Road vehicles - Environmental conditions and testing for electrical and electronic equipment - Part 4: Climatic loads, $98.00

ISO 16750-5:2010, Road vehicles - Environmental conditions and testing for electrical and electronic equipment - Part 5: Chemical loads, $57.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 3386-1/Amd1:2010, Flexible cellular materials - Determination of compression stress/strain characteristic and compression stress value - Part 1: Low density materials - Amendment 1, $16.00

ISO 3386-2/Amd1:2010, Polymeric materials, cellular flexible - Determination of stress-strain characteristic in compression - Part 2: High density materials - Amendment 1, $16.00

ISO 11237:2010, Rubber hoses and hose assemblies - Compact wire-braid-reinforced hydraulic types for oil-based or water-based fluids - Specification, $73.00

TRANSFUSION, INFUSION AND INJECTION EQUIPMENT FOR MEDICAL USE (TC 76)

ISO 15747:2010, Plastic containers for intravenous injections, $80.00

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO 15622:2010, Intelligent transport systems - Adaptive Cruise Control systems - Performance requirements and test procedures, $110.00

WATER QUALITY (TC 147)

ISO 27108:2010, Water quality - Determination of selected plant treatment agents and biocide products - Method using solid-phase microextraction (SPME) followed by gas chromatography-mass spectrometry (GC-MS), $135.00

ISO Technical Specifications

QUALITY MANAGEMENT AND QUALITY ASSURANCE (TC 176)

ISO/TS 10004:2010, Quality management - Customer satisfaction - Guidelines for monitoring and measuring, $116.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 24792:2010, Information technology - Telecommunications and information exchange between systems - Multicast Session Management Protocol (MSMP), $110.00

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 for information technology developers, producers and users to create and maintain 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 30+ 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 seeks to broaden its membership base and is recruiting new participants in all membership categories:

- special interest (user, academic, consortia)
- non-business (government and major/minor SDOs)
- business (large/small businesses and consultants)

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.

Standards Action

Call for Members Correction

Incorrect Contact Information

BSR/UL Standards

In the Call-for-Members section of the April 9, 2010 issue of Standards Action, only one of contacts was listed for several BSR/UL standards. The correct list of contacts is as follows:

BSR/UL 60730-2-2-201x = Alan McGrath

BSR/UL 60730-2-9-201x = Alan McGrath

BSR/ULE WK91023-201x = Katie Burditt

BSR/ULE WK900111-201x = Tim Corder

BSR/ULE WK909112-201x = Tim Corder

PINS Correction

Incomplete Title

BSR/TAPPI T 1006 sp-xx

The title of the PINS for BSR/TAPPI T 1006 sp-xx in the March 19, 2010 issue of Standards Action, was incomplete. The full title is “Testing of fiber glass mats: use of modified TAPPI procedures for sampling and lot acceptance, stiffness, tear resistance, and thickness.”

ANSI Accredited Standards Developers

Administrative Reaccreditations

American Brush Manufacturers Association (ABMA)

The American Brush Manufacturers Association (ABMA), a full ANSI organizational member, has been administratively reaccredited at the direction of ANSI’s Executive Standards Council, under operating procedures recently revised to bring the document into compliance with the 2010 edition of the ANSI Essential Requirements, effective April 9, 2010. For additional information, please contact: Mr. David Parr, Executive Director, American Brush Manufacturers Association/SilvaCor Inc., 2111 Plum Street, Suite 274, Aurora, IL 60506-3268; PHONE: (630) 631-5217; FAX: (630) 897-9140; E-mail: dparr@abma.org.

Conveyor Equipment Manufacturers Association (CEMA)

The Conveyor Equipment Manufacturers Association (CEMA), a full ANSI organizational member, has been administratively reaccredited at the direction of ANSI’s Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2010 version of the ANSI Essential Requirements, effective April 14, 2010. For additional information, please contact: Mr. Phil Hannigan, CEMA Executive Secretary, 6724 Lone Oak Blvd., Naples, FL 34109; PHONE: (239) 514-3441, ext. 12; E-mail: phil@cemanet.org.

Approval of Reaccreditation

American Water Works Association (AWWA)

ANSI’s Executive Standards Council has approved the reaccreditation of the American Water Works Association (AWWA), a full ANSI Organizational Member, under its recently revised Standards Program Operating Procedures, effective April 14, 2010. For additional information, please contact: Mr. Paul Olson, Director of Standards, American Water Works Association, 6666 West Quincy Avenue, Denver, CO 80235; PHONE: (303) 347-6178; E-mail: polson@awwa.org.

ANSI Accreditation Program for Third Party Product Certification Agencies

Request for Scope Extension

SAI Global Certification Services Pty Ltd.

Comment Deadline: May 17, 2010

Mr. Malcolm Phipps
SAI Global Certification Services Pty Ltd.
20 Carlson Court, Suite 100
Toronto, Ontario M9W 7K6, Canada
PHONE: (416) 401-8650
FAX: (800) 465-3717
E-mail: mphipps@qmi.com
Web: www.sai-global.com

SAI Global Certification Services Pty Ltd., an ANSI-accredited certification body, has requested a scope extension of ANSI accreditation to include the following scope:

CanadaGAP™

Please send your comments by May 17, 2010 to Reinaldo Balbino Figueiredo, Program Director, Product Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or E-mail: rfigueir@ansi.org, or Nikki Jackson, Program Manager, Product Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036 FAX: (202) 293 9287 or E-mail: njackson@ansi.org.

Scope Extension under EPA WaterSense Certification Program

International Association of Plumbing and Mechanical Officials Research and Testing, Inc. (IAPMO RT)

Comment Deadline: May 17, 2010

Shahin Moinian
Senior Director
International Association of Plumbing and Mechanical Officials Research and Testing, Inc. (IAPMO RT)
5001 E. Philadelphia St.
Ontario, CA 91761
PHONE: (909) 472-4121
FAX: (909) 474-4150
E-mail: shahin.moinian@iapmort.org

The International Association of Plumbing and Mechanical Officials Research and Testing Inc. (IAPMO RT), an ANSI-accredited certification body, has requested a scope extension under the EPA WaterSense Certification Program to include the following:

Showerheads

Please send your comments by May 17, 2010 to Reinaldo Balbino Figueiredo, Program Director, Product Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or E-mail: rfigueir@ansi.org, or Nikki Jackson, Program Manager, Product Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036 FAX: (202) 293 9287 or E-mail: njackson@ansi.org.

ANSI-ASQ National Accreditation Board (ANAB)

e-Stewards®

Notice of Accreditation

Certification Body

Orion Registrar, Inc.

The ANSI-ASQ National Accreditation Board is pleased to announce that the following certification body has earned ANAB accreditation for e-Stewards®:

Orion Registrar, Inc.
7850 Vance Drive
Suite 210
Arvada, CO 80003
Contact: Lori Correia
PHONE: (303) 456-6681
E-mail: lori@orion4value.com

U. S. Technical Advisory Groups

Approval of TAG Accreditation

U.S. TAG to ISO TC 249 – Traditional Chinese Medicine

ANSI's Executive Standards Council (ExSC) has approved the accreditation of a new U.S. Technical Advisory Group to ISO Technical Committee 249, Traditional Chinese Medicine, with NSF International, a full ANSI organizational member, serving as TAG Administrator. For additional information, please contact: Ms. Jane Wilson, Director of Standards, NSF International, 789 N. Dixboro Road, Ann Arbor, MI 48105; PHONE: (734) 827-6835; FAX: (734) 827-6155; E-mail: wilson@nsf.org.

Meeting Notices

ASC Z133

The next business meeting of the Z133 Committee (Arboriculture Safety Standard Committee) will take place on Wednesday, April 21, 2010, at the Embassy Suites Hotel – BWI, Linthicum, Maryland. For more information, please contact Janet Huber at (217) 355-9411, ext. 259, or jhuber@isa-arbor.com.

A10 ASC Meeting – July 2010 Meeting

The American Society of Safety Engineers (ASSE) serves as the secretariat of the ANSI Accredited A10 Committee (A10 ASC) for Construction and Demolition Operations. The next meeting of the A10 ASC will be held on July 13, 2010 in Washington DC at the International Brotherhood of Electrical Workers (IBEW). Those who have interest in the committee are encouraged to attend.

In addition, subgroup meetings of ASC A10 will be held the day before on July 12th and potentially on the 14th. The ASC A10 has a series of subgroups addressing a wide variety of construction and demolition issues ranging from trenching and shoring to ergonomic injury prevention and health hazards. The subgroup meeting schedule will be provided upon request.

If you are interested in attending a meeting or subgroup meeting, please contact:

Timothy R. Fisher, CSP, CHMM, ARM, CPEA
Director, Practices and Standards
American Society of Safety Engineers (ASSE)
1800 East Oakton Street
Des Plaines, IL 60018
PHONE: (847) 768-3411
FAX: (847) 296-9221
E-mail: TFisher@ASSE.Org

NSF/ANSI 49 – 2009
Biosafety Cabinetry: Design, Construction, Performance, and Field Certification

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3 Definitions

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3.4.1 Class I: The Class I BSC provides personnel and environmental protection, but no product protection. It is similar in air movement to a chemical fume hood, but has a HEPA filter in the exhaust system to protect the environment. In the Class I BSC, unfiltered room air is drawn across the work surface. Personnel protection is provided by this inward airflow as long as a minimum velocity of 75 linear feet per minute (lfpm) is maintained through the front opening. Because product protection is provided by the Class II BSCs, general usage of the Class I BSC has declined. However, in many cases, Class I BSCs are used specifically to enclose equipment (e.g., centrifuges, harvesting equipment or small fermenters), or procedures with potential to generate aerosols (e.g. cage dumping, culture aeration or tissue homogenation).

The classical Class I BSC is not equipped with an integral exhaust fan and must be direct connected to the building exhaust system, and the building exhaust fan provides the negative pressure necessary to draw room air into the cabinet. Cabinet air is drawn through a HEPA filter as it enters the cabinet exhaust plenum. A second HEPA filter may be installed in the terminal end of the building exhaust prior to the exhaust fan. ~~It must be exhausted through a properly functioning exhaust canopy.~~ In some cases, Class I BSCs are equipped with integral exhaust fans. If the class I cabinet does contain an integral exhaust fan and is to be exhausted. It must be exhausted through a properly functioning exhaust canopy.

Reason: The last two sentences above were added due to the many comments received on the last revision..

3.4.2 Class II: Class II BSCs are partial barrier systems that rely on the ~~laminar~~ movement of air to provide containment. If the air ~~curtain~~ is disrupted (e.g., movement of materials in and out of a cabinet, rapid or sweeping movement of the arms) the potential for contaminant release into the laboratory work environment is increased as is the risk of product contamination.

The Class II (Types A1, A2, B1 and B2) BSCs provide personnel, environmental and product protection. Airflow is drawn into the front grille of the cabinet, providing personnel protection. In addition, the downward laminar flow of HEPA-filtered air provides product protection by minimizing the chance of cross-contamination across the work surface of the cabinet. Because cabinet exhaust air is passed through a certified HEPA filter, it is particulate-free (environmental protection), and may be recirculated to the laboratory (Type A1 and A2 BSCs) or discharged from the building via a canopy connection. Exhaust air from Types B1 and B2 BSCs must be discharged to the outdoors via a hard connection.

HEPA filters are effective at trapping particulates and thus infectious agents but do not capture volatile chemicals or gases. Only Type A2 ~~exhausted~~ or Types B1and B2 BSCs exhausting to the outside should be used when working with volatile, toxic chemicals, but amounts must be limited.

All Class II cabinets are designed for work involving microorganisms assigned to biosafety levels 1, 2 and 3. Class II BSCs provide the microbe-free work environment necessary for cell culture propagation and also may be used for the formulation of nonvolatile antineoplastic or chemotherapeutic drugs. Class II Type A2 canopy-connected BSCs, Type B1 and B2 cabinets are recommended for formulations of antineoplastic or chemotherapeutic drugs. Class II BSCs may be used with organisms requiring BSL-4 containment if used in a BSL-4 suit laboratory by a worker wearing a positive pressure protective suit.

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Section 11.6 and 13.8 are included for reference only and shall not be considered part of this ballot.

NSF/ANSI 50
Equipment for Swimming Pools,
Spas, Hot Tubs and other
Recreational Water Facilities

Evaluation criteria for materials, components, products, equipment and systems for use at recreational water facilities

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11.6 Operation and installation instructions

Drawings and a parts list for easy identification and ordering of replacement parts shall be furnished with each unit and shall include:

- model number of the unit;
- instructions for proper size selection and installation;
- operation and maintenance instructions;
- a statement of the manufacturer's warranty;
- applicable caution statements (prominently displayed);
- ventilation requirements (if applicable);
- cross connection protection (if the unit is physically connected to a potable water supply); and
- a warning, if the potential exists for release of high dosages of substances that may endanger bathers.

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13.8 Data plates(s)

Data plate(s) shall be permanent; easy to read; and securely attached, cast, or stamped onto the unit at a location readily accessible after normal installation. Data plate(s) shall contain the following:

- equipment name and function(s);
- manufacturer's name and address;
- model number designation;
- electrical requirements for operational volts, amps, and Hertz of the unit;
- serial number or year of construction;
- maximum rated operating pressure in kPa (psi);
- prominently displayed caution statement: "UV light is harmful to eyes and exposed skin; turn off electrical supply before opening unit.";
- caution statement that the unit is designed for supplemental disinfection and should be used with registered or approved disinfection chemicals to impart required residual concentrations.
- model and number of UV lamp(s); and
- maximum design flow rate in liters/minute (gallons/minute).

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13.11 UV Cryptosporidium Inactivation and dose determination

Manufacturers of UV systems with a claim to inactivate cysts (such as Cryptosporidium, Giardia, etc.) shall demonstrate a minimum 3-log (99.9%) or greater inactivation of Cryptosporidium parvum in a single pass.

NOTE - Operators of spray parks, spray pads, or interactive water features with no standing water should consider greater inactivation performance of 4-log (99.99%). The local public health authority may select different levels of log inactivation or power delivery for different applications such as competition lap pools, spas, wave pools, wading pools, etc.

13.11.1 Sample selection

When validating a range of aquatic or recreational water use UV systems for inactivation of cysts such as Cryptosporidium parvum, each of the following variables shall be used to determine which UV reactor/systems and components shall be tested within the range of product. Select at least two worst case models from the range of products based upon all of the following variables.

1. Test the unit representative of the worst case reactor hydraulics and UV dose delivery as determined by computational fluid dynamics modeling, including intensity and flow modeling;

2. Test the unit with the lowest power to highest flow rate;

3. Test one unit of each configuration (if family range contains U and S reactors, test each);

4. Test one unit of each UV lamp type (if alternate lamp types or suppliers, test each); or

5. Test one unit of each UV sensor type (if alternate UV sensor types or suppliers, test each).

NOTE - The above variables require that multiple UV systems are tested in order to validate a range of products.

13.11.2 Testing

Products shall be tested to confirm single pass inactivation equivalent to 3-log (99.9%) or greater of Cryptosporidium parvum in accordance with NSF/EPA ETV – Generic Protocol for Development of Test / Quality Assurance Plans for Ultraviolet (UV) Reactors. Only full stream testing shall be acceptable, there shall be no partial or side stream treatment testing.

The manufacturer of a reactor validated for performance under one of the following protocols shall submit details of the testing for evaluation and validation:

1. US EPA UV DGM;
2. DVGW, W-294 Parts 1-3; or
3. ONorm, 5873 1 and 2.

Validation of a range of reactors with pre-existing test data shall include testing of at least one (1) unit at one (1) set point to evaluate for potential changes in design, suppliers and corroborate previous data.

13.11.3 Installation and operation instructions

In addition to the information required in section 11.6 and 13.8 of this standard, the installation and operational instructions or product manual shall contain the following:

1. Reactor configuration type (U, S, etc.);
2. Number of lamps per reactor;
3. Lamp designation or model number;
4. Sensor designation or model number;
5. UVT of water (minimum value or a range of UVTs under which validation was performed);
6. Organism used in testing;
7. Correlation between test organism and Cryptosporidium parvum;
8. Effective log inactivation of organism at maximum flow rate or validated flow rates; and
9. Effective UV dose delivered at specified wavelength and flow rate.

Reason: This information will ensure consistency in the information presented to facility operators in maintaining the system within the validated conditions. This will also provide the minimum information included within the official listings that will be reviewed by the regulatory authority having jurisdiction such as maximum flow rate, UVT of water, effective log inactivation, and UV dose delivered.

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