ANSI STANDARDS ACTION

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VOL. 44, #50 *December 13, 2013*

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: January 12, 2014

ATIS (Alliance for Telecommunications Industry Solutions)

Revision

BSR ATIS 0600329-201x, Network Equipment - Earthquake Resistance (revision of ANSI ATIS 0600329-2008)

This standard, when used with established earthquake qualification practices, sets forth test methods, performance requirements, and acceptance criteria for determining the earthquake resistance of telecommunications equipment.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Kerrianne Conn, (202) 434-8841, kconn@atis.org; jpemard@atis.org

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 1081-201x, Standard for Safety for Swimming Pool Pumps, Filters, and Chlorinators (revision of ANSI/UL 1081-2013a)

Proposals to update options for permanent wiring termination and requirements for permanent wiring terminal compartments.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Barbara Davis, (408) 754-6722, Barbara.J.Davis@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 2108-201x, Standard for Safety for Low Voltage Lighting Systems (revision of ANSI/UL 2108-2011)

The following topics for the Standard for Low Voltage Lighting Systems, UL 2108, are being recirculated: (2) Revise polymeric enclosures to comply with UL 746C; (5) Add requirements for luminaires intended for the storage space of a clothes closet.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Ritu Madan, 847-664-3297, ritu.madan@ul.com

Comment Deadline: January 27, 2014

ASA (ASC S3) (Acoustical Society of America)

New National Adoption

BSR ASA S3.44-201X/ISO 1999-2013, Acoustics - Estimation of noise-induced hearing loss (identical national adoption of ISO 1999:2013 and revision of ANSI S3.44-1996 (R2006))

ISO 1999:2013 specifies a method for calculating the expected noise-induced permanent threshold shift in the hearing threshold levels of adult populations due to various levels and durations of noise exposure; it provides the basis for calculating hearing disability according to various formulae when the hearing threshold levels at commonly measured audiometric frequencies, or combinations of such frequencies, exceed a certain value.

Single copy price: $126.00

Obtain an electronic copy from: asastds@aip.org

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

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

CSA (CSA Group)

Revision

BSR/CSA NGV 4.2-201x, Hoses for Natural Gas Dispensing Systems (revision of ANSI/IAS NGV 4.2/CSA 12.52-1999 (R2009))

This standard establishes requirements for newly manufactured compressed natural gas hose assemblies, intended for use in natural gas dispensing stations. Hose assemblies may be categorized by the following classes: Class A: Hose Assembly connecting the dispenser to the fueling nozzle; Class D: Hose assemblies used on other station equipment. (Note: Refer to ANSI NGV 3.1-2013/CSA 12.3-2013, Part 22, for Class B and C vehicle hoses.) The requirements of this standard may be superseded by an application-specific standard.

Single copy price: $175.00

Obtain an electronic copy from: david.zimmerman@csagroup.org

Order from: David Zimmerman, (216) 524-4990, david.zimmerman@csagroup.org

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

ECA (Electronic Components Association)

New Standard

BSR/EIA 198-2-E-201x, Ceramic Dielectric Capacitors Classes I, II, III and IV - Part II: Test Methods (new standard)

This standard establishes uniform methods for testing ceramic capacitors, including basic environmental tests to determine resistance to deleterious effects of natural elements, and physical and electrical tests. The tests described in this standard have been prepared to serve several purposes.

Single copy price: $187.00

Obtain an electronic copy from: www.global.ihs.com 1-877-413-5184

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

Send comments (with copy to psa@ansi.org) to: Edward Mikoski, (571) 323-0253, emikoski@eciaonline.org; ldonohoe@eciaonline.org

TAPPI (Technical Association of the Pulp and Paper Industry)

New Standard

BSR/TAPPI T 257 sp-201x, Sampling and preparing wood for analysis (new standard)

This practice is applicable to the sampling of wood for all chemical tests. The procedures describe the sampling of wood in all forms, i.e., logs, chips, or sawdust. Two sampling plans are described: A probability sampling plan, which provides test units from which some property of the wood may be determined within known and controlled limits at a minimum total cost, and an economic or engineered sampling plan, which minimizes errors due to variations in the raw material or the quality of the lot.

Single copy price: Free

Obtain an electronic copy from: standards@tappi.org

Order from: Charles Bohanan, (770) 209-7276, standards@tappi.org

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

TIA (Telecommunications Industry Association)

New Standard

BSR/TIA 102.CCAB-A-201x, Project 25, Two Slot TDMA, Transceiver Performance Recommendations (new standard)

This revision to the Two-Slot Time Division Multiple Access Transceiver Performance Recommendations standard will incorporate new equipment performance recommendation limits to address new measurement methods that will be implemented in the revision of the Two-Slot Time Division Multiple Access Transceiver Measurement Methods standard upgrade. Additionally, the TIA standard will be upgraded to an American National Standard.

Single copy price: $133.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA)

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

TIA (Telecommunications Industry Association)

New Standard

BSR/TIA 470.000-E-201x, Telecommunications - Telephone Terminal Equipment - Overview of Performance Standards for Analog Telephones (new standard)

TIA 470.000 serves as the base document of the TIA 470 series on analog telephone performance. It describes the structure of the series and provides a list of the subdocuments that are included. This revision will add three subdocuments to the list of performance standards in section 470.100, namely ANSI/TIA 470.112, ANSI/TIA 470.122, and ANSI/TIA 470.132. These three documents provide transmission requirements for wideband analog telephones with handsets, speakerphones, and headsets, respectively. The document is also being upgraded to ANSI status since all of its subdocuments are ANS.

Single copy price: $61.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA)

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

UL (Underwriters Laboratories, Inc.)

New Standard

BSR/UL 2846-201x, Standard for Safety for Fire Test of Plastic Water Distribution Plumbing Pipe for Visible Flame and Smoke Characteristics (new standard)

This proposed Standard UL 2846 is a test method for determining values of flame propagation distance and optical smoke density for individual pairs of plastic plumbing pipes for distribution of potable water that can be installed in ducts, plenums, and other spaces used for environmental air. This test method addresses pipe sizes 4 inches and less in diameter.

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: Derrick Martin, (408) 754 -6656, Derrick.L.Martin@ul.com

UL (Underwriters Laboratories, Inc.)

Reaffirmation

BSR/UL 1004-8-2009 (R201x), Standard for Safety for Inverter Duty Motors (Proposal dated 12-13-13) (reaffirmation of ANSI/UL 1004-8-2009)

UL is proposing to reaffirm the ANSI approval of UL 1004-8. No new revisions are being proposed.

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: Jonette Herman, (919) 549 -1479, Jonette.A.Herman@ul.com

Comment Deadline: February 11, 2014

Reaffirmations and withdrawals available electronically may be accessed at: webstore.ansi.org

ASSE (ASC Z359) (American Society of Safety Engineers)

New Standard

BSR/ASSE Z359.11-201X, Safety Requirements for Full Body Harness (new standard)

This standard establishes requirements for the performance, design, marking, qualification, instruction, training, test methods, inspection, use, maintenance, and removal from service of Full Body Harnesses (FBH). FBH's are used for fall arrest, positioning, travel restraint, suspension and/or rescue applications for users within the capacity range of 130 to 310 pounds (59 to 140 kg).

Single copy price: $80.00

Obtain an electronic copy from: TFisher@ASSE.Org

Order from: Timothy Fisher, (847) 768-3411, TFisher@ASSE.Org

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

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE 802.16n-201x, Standard for Air Interface for Broadband Wireless Access Systems - Amendment 2: Higher Reliability Networks (new standard)

This amendment to IEEE Std 802.16-2012 specifies protocol enhancements to the medium access control layer (MAC) and Wireless MAN-OFDMA physical layer (PHY) to support high-reliability networks.

Single copy price: $150.00

Order from: IEEE, 1-800-678-4333; online: http://standards.ieee.org/store

Send comments (with copy to psa@ansi.org) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

IEEE (Institute of Electrical and Electronics Engineers)

Revision

BSR/IEEE 1641.1-2013, Guide for the Use of IEEE Std 1641, IEEE Standard for Signal and Test Definition (revision of ANSI/IEEE 1641.1-2006)

This guide provides application information and guidance for users who write, develop, implement, and support test requirements, signal definitions, and signal responses using IEEE Std 1641 (TM), the signal and test definition (STD) standard. Examples of the definition and use of signal models in different environments are included.

Single copy price: 250.00 (pdf); $300.00 (print)

Order from: IEEE, 1-800-678-4333; online: http://standards.ieee.org/store

Send comments (with copy to psa@ansi.org) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.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.

NPES (ASC CGATS) (Association for Suppliers of Printing, Publishing and Converting Technologies)

CGATS TR 015-2014, Graphic technology - Methodology for Establishing Printing Aims Based on a Shared Near-Neutral Grayscale (Technical Report) (technical report)

This is a revision of ANSI/CGATS/IDEALLIANCE TR015-2013. This Technical Report defines a methodology for establishing individual printing tone reproduction and near-neutral grayscale aims, and families thereof, based on a shared near-neutral grayscale definition. This methodology can be used to establish such aims for any CMYK printing system regardless of the printing process used or gamut involved.

Single copy price: Free download

Order from: Debra Orf, (703) 264-7200, dorf@npes.org

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

Corrections

Incorrect Designation

NCPDP Standard

The following standards proposal was listed incorrectly in the December 6, 2013 call for comment section as NCPDP Specialized Standard WG110058201xxx#. MC000006 is the correct designation.

Approval Rescinded

INCITS 338-2003 (S2013)

The approval of INCITS 388-2003 (S2013), IT - High-Performance Parallel Interface - 6400 Mbit/s Optical Specifications (HIPPI-6400-OPT), which was listed in the Final Actions section of the November 15, 2013 issue of Standards Action, has been rescinded by ITI (INCITS). The standard was approved prematurely.

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.

ASSE (ASC Z359) (American Society of Safety Engineers)

Office: 1800 East Oakton Street
Des Plaines, IL 60018-2187

Contact: *Timothy Fisher*

Phone: (847) 768-3411

Fax: (847) 296-9221

E-mail: TFisher@ASSE.org

BSR/ASSE Z359.11-201X, Safety Requirements for Full Body Harness (new standard)

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

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

Contact: *Rachel Porter*

Phone: (202) 626-5741

Fax: 202-638-4922

E-mail: comments@itic.org

INCITS/ISO/IEC 14888-3-2006/Amd 2-201x, Information technology - Security techniques - Digital signatures with appendix - Part 3: Discrete logarithm based mechanisms - Amendment 2: Optimizing hash inputs (identical national adoption of ISO/IEC 14888 -3:2006/Amd 2:2012)

INCITS/ISO/IEC 27033-2:2012, Information technology - Security techniques - Network security - Part 2: Guidelines for the design and implementation of network security (identical national adoption of ISO/IEC 27033-2:2012 and revision of INCITS/ISO/IEC 18028-2:2006 [2008])

INCITS/ISO/IEC 19790:2012, Information technology - Security techniques - Security requirements for cryptographic modules (identical national adoption of ISO/IEC 19790:2012 and revision of INCITS/ISO/IEC 19790:2006 [2009] and INCITS/ISO/IEC 19790:2006/Cor1-2009)

INCITS/ISO/IEC 27010:2012, Information technology - Security techniques - Information security management for inter-sector and inter-organizational communications (identical national adoption of ISO/IEC 27010:2012)

IWCA (ASC I14) (International Window Cleaning Association)

Office: 1100-H Brandywine Blvd
Zanesville, OH 43701-7303

Contact: *Mark Bennett*

Phone: (614) 501-1100 x3187

Fax: (614) 501-1101

E-mail: mbennett@offinger.com; alanb@everclearenterprises.com; sdbright@optonline.net

BSR/IWCA I 14-201x, Window Cleaning Safety (new standard)

PSAI (Portable Sanitation Association International)

Office: 7760 France Avenue South
11th Floor
Minneapolis, MN 55435

Contact: *Stacy Connolly*

Phone: (800) 822-3020

Fax: (952) 854-7560

E-mail: StacyC@psai.org; info@psai.org

BSR Z4.1-201x, Sanitation - In places of employment - Minimum Requirements (revision of ANSI Z4.1-1986 (R2005))

BSR Z4.3-201x, Sanitation - Non Sewered Waste Disposal Systems - Minimum Requirements (revision of ANSI Z4.3-1995 (R2005))

BSR Z4.4-201x, Sanitation - In fields and temporary labor camps - Minimum Requirements (revision of ANSI Z4.4-1988 (R2005))

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.

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

Addenda

ANSI/ASHRAE Addendum 62.1j-2013, Ventilation for Acceptable Indoor Air Quality (addenda to ANSI/ASHRAE Standard 62.1-2010): 12/5/2013

ANSI/ASHRAE/ASHE Addendum 170y-2013, Ventilation of Health Care Facilities (addenda to ANSI/ASHRAE/ASHE Standard 170 -2008): 12/5/2013

ASTM (ASTM International)

New Standard

ANSI/ASTM F2807-2013, Specification for Multilayer Polyethylene-Polyamide (PE-PA) Pipe for Pressure Piping Applications (new standard): 11/26/2013

ANSI/ASTM F2867-2013, Terminology Relating to Thoroughbred Horse Racing Surfaces (new standard): 11/15/2013

ANSI/ASTM F2984-2013, Specification for a Segmental Panel System for the Grout-in-Place-Liner (GIPL) Rehabilitation Method of Existing Man-Entry Size Sewers, Culverts, and Conduits (new standard): 12/1/2013

Reaffirmation

ANSI/ASTM D3004-2008 (R2013), Specification for Crosslinked and Thermoplastic Extruded Semi-Conducting, Conductor and Insulation Shielding Materials (reaffirmation of ANSI/ASTM D3004-2008): 11/26/2013

ANSI/ASTM D4245-2002 (R2013), Specification for Ozone-Resistant Thermoplastic Elastomer Insulation for Wire and Cable, 90 C Dry/75 C Wet Operation (reaffirmation of ANSI/ASTM D4245-2002): 11/26/2013

ANSI/ASTM D4967-1999 (R2013), Guide for Selecting Materials to Be Used for Insulation, Jacketing and Strength Components in Fiber-Optic Cables (reaffirmation of ANSI/ASTM D4967-1999 (R2009)): 11/26/2013

ANSI/ASTM F1880-2009 (R2013), Test Method for the Determination of Percent of Let-Off for Archery Bows (reaffirmation of ANSI/ASTM F1880-2009): 11/26/2013

ANSI/ASTM F2125-2009 (R2013), Test Method for Treestand Static Stability and Adherence (reaffirmation of ANSI/ASTM F2125-2009): 11/26/2013

ANSI/ASTM F2600-2009 (R2013), Specification for Electrofusion Type Polyamide-11 Fittings for Outside Diameter Controlled Polyamide -11 Pipe and Tubing (reaffirmation of ANSI/ASTM F2600-2009): 11/26/2013

Revision

ANSI/ASTM D229-2013, Test Methods for Rigid Sheet and Plate Materials Used for Electrical Insulation (revision of ANSI/ASTM D229-2009A): 11/26/2013

ANSI/ASTM D348-2013, Test Methods for Rigid Tubes Used for Electrical Insulation (revision of ANSI/ASTM D348-2006): 11/26/2013

ANSI/ASTM D349-2013, Test Methods for Laminated Round Rods Used for Electrical Insulation (revision of ANSI/ASTM D349-2006): 11/26/2013

ANSI/ASTM D350-2013, Test Methods for Flexible Treated Sleeving Used for Electrical Insulation (revision of ANSI/ASTM D350-2009): 11/26/2013

ANSI/ASTM D374M-2013, Test Methods for Thickness of Solid Electrical Insulation (Metric) (revision of ANSI/ASTM D374M-1999 (R2005)): 11/26/2013

ANSI/ASTM D709-2013, Specification for Laminated Thermosetting Materials (revision of ANSI/ASTM D709-2001 (R2007)): 11/26/2013

ANSI/ASTM D710-2013, Specification for Vulcanized Fibre Sheets, Rods, and Tubes Used for Electrical Insulation (revision of ANSI/ASTM D710-1997 (R2009)): 11/26/2013

ANSI/ASTM D876-2013, Test Methods for Nonrigid Vinyl Chloride Polymer Tubing Used for Electrical Insulation (revision of ANSI/ASTM D876-2009): 11/26/2013

ANSI/ASTM D1458-2013, Test Methods for Fully Cured Silicone Rubber-Coated Glass Fabric and Tapes for Electrical Insulation (revision of ANSI/ASTM D1458-2001 (R2007)): 11/26/2013

ANSI/ASTM D1711-2013, Terminology Relating to Electrical Insulation (revision of ANSI/ASTM D1711-2011a): 11/26/2013

ANSI/ASTM D1867-2013, Specification for Copper-Clad Thermosetting Laminates for Printed Wiring (revision of ANSI/ASTM D1867-2007): 11/26/2013

ANSI/ASTM D1868-2013, Test Method for Detection and Measurement of Partial Discharge (Corona) Pulses in Evaluation of Insulation Systems (revision of ANSI/ASTM D1868-2007): 11/26/2013

ANSI/ASTM D2148-2013, Test Methods for Bondable Silicone Rubber Tapes Used for Electrical Insulation (revision of ANSI/ASTM D2148 -2002 (R2008)): 11/26/2013

ANSI/ASTM D2633-2013, Test Methods for Thermoplastic Insulations and Jackets for Wire and Cable (revision of ANSI/ASTM D2633 -2013): 11/26/2013

ANSI/ASTM D2656-2013, Specification for Crosslinked Polyethylene Insulation for Wire and Cable Rated 2001 to 35 000 V (revision of ANSI/ASTM D2656-2006): 11/26/2013

ANSI/ASTM D2671-2013, Test Methods for Heat-Shrinkable Tubing for Electrical Use (revision of ANSI/ASTM D2671-2009): 11/26/2013

ANSI/ASTM D3145-2013, Test Method for Thermal Endurance of Electrical Insulating Varnishes by the Helical Coil Method (revision of ANSI/ASTM D3145-2008): 11/26/2013

ANSI/ASTM D3382-2013, Test Methods for Measurement of Energy and Integrated Charge Transfer Due to Partial Discharges (Corona) Using Bridge Techniques (revision of ANSI/ASTM D3382-2007): 11/26/2013

ANSI/ASTM D3874-2013, Test Method for Ignition of Materials by Hot Wire Sources (revision of ANSI/ASTM D3874-2012): 11/26/2013

ANSI/ASTM D4325-2013, Test Methods for Nonmetallic Semi-Conducting and Electrically Insulating Rubber Tapes (revision of ANSI/ASTM D4325-2008): 11/26/2013

ANSI/ASTM D4388-2013, Specification for Nonmetallic Semi-Conducting and Electrically Insulating Rubber Tapes (revision of ANSI/ASTM D4388-2008): 11/26/2013

ANSI/ASTM D4568-2013, Test Methods for Evaluating Compatibility between Cable Filling and Flooding Compounds and Polyolefin Wire and Cable Materials (revision of ANSI/ASTM D4568-1999 (R2009)): 11/26/2013

ANSI/ASTM D5425-2013, Guide for Development of Fire Hazard Assessment Standards of Electrotechnical Products (revision of ANSI/ASTM D5425-2008): 11/26/2013

ANSI/ASTM E814-2013, Test Method for Fire Tests of Penetration Firestop Systems (revision of ANSI/ASTM E814-2013):

ANSI/ASTM E2586-2013, Practice for Calculating and Using Basic Statistics (revision of ANSI/ASTM E2586-2012): 11/26/2013

ANSI/ASTM F679-2013, Specification for Poly(Vinyl Chloride) (PVC) Large-Diameter Plastic Gravity Sewer Pipe and Fittings (revision of ANSI/ASTM F679-2013): 11/26/2013

ANSI/ASTM F1292-2013, Specification for Impact Attenuation of Surfacing Materials within the Use Zone of Playground Equipment (revision of ANSI/ASTM F1292-2009): 11/26/2013

ANSI/ASTM F2023-2013, Test Method for Evaluating the Oxidative Resistance of Crosslinked Polyethylene (PEX) Tubing and Systems to Hot Chlorinated Water (revision of ANSI/ASTM F2023-2010): 11/26/2013

ANSI/ASTM F2043-2013, Classification for Bicycle Usage (revision of ANSI/ASTM F2043-2009): 11/26/2013

ANSI/ASTM F2165-2013, Specification for Flexible Pre-Insulated Piping (revision of ANSI/ASTM F2165-2002 (R2008)): 11/26/2013

ANSI/ASTM F2487-2013, Practice for Infiltration and Exfiltration Acceptance Testing of Installed Corrugated High Density Polyethylene Pipelines (revision of ANSI/ASTM F2487-2006 (R2012)): 11/26/2013

ANSI/ASTM F2530-2013, Specification for Protective Headgear with Faceguard Used in Bull Riding (revision of ANSI/ASTM F2530 -2011): 11/26/2013

ANSI/ASTM F2619-2013, Specification for High-Density Polyethylene (PE) Line Pipe (revision of ANSI/ASTM F2619-2011): 12/1/2013

ANSI/ASTM F2620-2013, Practice for Heat Fusion Joining of Polyethylene Pipe and Fittings (revision of ANSI/ASTM F2620 -2012): 11/26/2013

ANSI/ASTM F2736-2013, Specification for 6 to 30 in. (152 to 762 mm) Polypropylene (PP) Corrugated Single Wall Pipe And Double Wall Pipe (revision of ANSI/ASTM F2736-2012): 11/26/2013

ANSI/ASTM F2788-2013, Specification for Metric-Sized Crosslinked Polyethylene (PEX) Pipe (revision of ANSI/ASTM F2788-2011): 11/26/2013

ANSI/ASTM F2922-2013, Specification for Polyethylene (PE) Corrugated Wall Stormwater Collection Chambers (revision of ANSI/ASTM F2922-2012): 11/26/2013

Withdrawal

ANSI/ASTM D176-2007 (R2012), Test Methods for Solid Filling and Treating Compounds Used for Electrical Insulation (withdrawal of ANSI/ASTM D176-2007 (R2012)): 11/26/2013

ANSI/ASTM D411-2008, Test Methods for Shellac Used for Electrical Insulation (withdrawal of ANSI/ASTM D411-2008): 11/26/2013

ANSI/ASTM D784-2008, Specification for Orange Shellac and Other Indian Lacs for Electrical Insulation (withdrawal of ANSI/ASTM D784 -2008): 11/26/2013

ANSI/ASTM D1527-2005, Specification for Acrylonitrile-Butadiene-Styrene (ABS) Plastic Pipe, Schedules 40 and 80 (withdrawal of ANSI/ASTM D1527-2005): 11/26/2013

ANSI/ASTM F542-2007, Test Method for Exothermic Temperature of Encapsulating Compounds for Electronic and Microelectronic Encapsulation (withdrawal of ANSI/ASTM F542-2007): 11/26/2013

ANSI/ASTM F677-2013, Test Method for Fluid and Grease Resistance of Thermoset Encapsulating Compounds Used in Electronic and Microelectronic Applications (withdrawal of ANSI/ASTM F677-2013): 11/26/2013

ATIS (Alliance for Telecommunications Industry Solutions)

Revision

ANSI ATIS 0300002-2013, XML Schema Interface for POTS Service Test (revision of ANSI ATIS 0300002-2009): 12/10/2013

ANSI ATIS 0300247-2013, Operations, Administration, Maintenance, and Provisioning (OAM&P) - Performance Management Functional Area Services and Information Mode for Interfaces between Operations Systems and Network Elements (revision of ANSI ATIS 0300247-1998 (R2007)): 12/5/2013

CEA (Consumer Electronics Association)

Revision

* ANSI/CEA 766-D-2013, U.S. and Canadian Rating Region Tables (RRT) and Content Advisory Descriptors for Transport of Content Advisory Information Using ATSC Program and System Information Protocol (PSIP) (revision and redesignation of ANSI/CEA 766-C -2008): 12/10/2013

ECA (Electronic Components Association)

New Standard

ANSI/EIA 944-2013, Surface Mount Chip Bead Qualification Specification (new standard): 12/10/2013

HI (Hydraulic Institute)

New Standard

ANSI/HI 9.6.9-2013, Rotary Condition Monitoring (new standard): 12/10/2013

IAPMO (Z) (International Association of Plumbing & Mechanical Officials)

New Standard

* ANSI/CSA B45.12/IAPMO Z402-2013, Aluminum and copper plumbing fixtures (new standard): 12/5/2013

LIA (ASC Z136) (Laser Institute of America)

Revision

ANSI Z136.1-2013, Standard for Safe Use of Lasers (revision of ANSI Z136.1-2007): 12/10/2013

NEMA (ASC C29) (National Electrical Manufacturers Association)

Withdrawal

ANSI C29.2-2012, Standard for Insulators - Wet-Process Porcelain and Toughened Glass - Suspension Type (withdrawal of ANSI C29.2-2012): 12/10/2013

NSF (NSF International)

Revision

* ANSI/NSF 46-2013 (i22r2), Evaluation of components and devices used in wastewater treatment systems (revision of ANSI/NSF 46 -2012): 12/8/2013

UL (Underwriters Laboratories, Inc.)

Reaffirmation

ANSI/UL 10A-2009a (R2013), Standard for Safety for Tin-Clad Fire Doors (reaffirmation of ANSI/UL 10A-2009a): 12/10/2013

ANSI/UL 1441-2005 (R2013), Standard for Safety for Coated Electrical Sleeving (reaffirmation of ANSI/UL 1441-2005 (R2009)): 12/10/2013

Revision

ANSI/UL 913-2013, 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 08-30-13) (revision of ANSI/UL 913-2011): 12/6/2013

ANSI/UL 913-2013a, 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 10-25-13) (revision of ANSI/UL 913-2011): 12/6/2013

ANSI/UL 5085-1-2013, Standard for Safety for Low Voltage Transformers - Part 1: General Requirements (revision of ANSI/UL 5085-1-2012): 12/6/0113

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.

ASME (American Society of Mechanical Engineers)

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Contact: *Mayra Santiago*

Fax: (212) 591-8501

E-mail: ANSIBox@asme.org

BSR/ASME Y14.5-2009, Dimensioning and Tolerancing (revision of ANSI/ASME Y14.5-2009)

Stakeholders: Aerospace, automotive, Department of Defense, and the heavy equipment industry.

Project Need: There is need to expand the available tolerance characteristics that can be specified and a need to further refine the available tolerance characteristics to ensure they are mathematically robust. As industry capability continues to increase, the dimensioning and tolerancing capability must advance to fully meet the needs of industry.

This Standard establishes uniform practices for stating and interpreting dimensioning, tolerancing, and related requirements for use on engineering drawings and in related documents. Practices unique to architectural and civil engineering and welding symbology are not included.

BSR/ASME Y14.5.1M-201x, Dimensioning and Tolerances - Mathematical Definitions of Principles (revision of ANSI/ASME Y14.5.1M-1994 (R2012))

Stakeholders: Aerospace, automotive, Department of Defense, and the heavy equipment industry.

Project Need: There is need to expand the available tolerance characteristics that can be specified and a need to further refine the available tolerance characteristics to ensure they are mathematically robust. As industry capability continues to increase, the dimensioning and tolerancing capability must advance to fully meet the needs of industry.

This Standard establishes uniform practices for stating and interpreting dimensioning, tolerancing, and related requirements for use on engineering drawings and in related documents. Practices unique to architectural and civil engineering and welding symbology are not included.

ASTM (ASTM International)

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

Contact: *Corice Leonard*

Fax: (610) 834-3683

E-mail: accreditation@astm.org

BSR/ASTM WK44075-201x, New Practice for Standard Practice for Issuing Product Transparency Declarations (new standard)

Stakeholders: Sustainability industry.

Project Need: This standard provides requirements for publishing a Product Transparency Declaration including (1) listing of product ingredients, (2) product ingredients identified as hazards, (3) warning label requirements for finished building materials, (4) intentionally added heavy metals, (5) VOC emissions and VOC content information, (6) recycled content, and (7) environmental certifications.

http://www.astm.org/DATABASE.CART/WORKITEMS/WK44075.htm

BSR/ASTM WK44223-201x, New Terminology for Frequently Asked Questions About ASTM Helmet Standards (new standard)

Stakeholders: Headgear and Helmets industry.

Project Need: Frequently Asked Questions About ASTM Helmet Standards. Anyone just reading our standards for the first time need some background on some provisions whose justification may not be readily apparent.

http://www.astm.org/DATABASE.CART/WORKITEMS/WK44223.htm

ECA (Electronic Components Association)

Office: 2214 Rock Hill Road
Suite 170
Herndon, VA 20170-4212

Contact: *Laura Donohoe*

Fax: (571) 323-0245

E-mail: ldonohoe@eciaonline.org

BSR/EIA 364-11C-201x, Resistance to Solvents Test Procedure for Electrical Connectors and Sockets (revision and redesignation of ANSI/EIA 364-11B-2005 (R2010))

Stakeholders: Electronics, electrical, and telecommunications industry.

Project Need: Revise and redesignate current ANS.

This procedure is to determine the ability of connector materials to withstand solvents that may be used to clean components.

BSR/EIA 364-70C-201x, Temperature Rise Versus Current Test Procedure for Electrical Connectors and Sockets (revision and redesignation of ANSI/EIA 364-70B-2007 (R2013))

Stakeholders: Electronics, electrical, and telecommunications industry.

Project Need: Revise and redesignate current ANS to update.

This project establishes the test procedures for determining temperature rise versus current for connectors and sockets with conductor sizes equal to or less than 0000 AWG or equivalent.

BSR/EIA 364-38C-2008 (R201x), Cable Pull-Out Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-38C-2008)

Stakeholders: Electronics, electrical, and telecommunications industry.

Project Need: Reaffirm current ANS.

This standard establishes a test method to determine the axial tensile load that can be applied to a mated pair of connectors and the holding effect of a connector cable clamp without causing any detrimental effects upon the cable or connector when subjected to inadvertent axial tensile loads.

BSR/EIA 364-55-A-2008 (R201x), Current Cycling Test Procedure for Electrical Contacts, Connectors, and Sockets (reaffirmation of ANSI/EIA 364-55-A-2008)

Stakeholders: Electronics, electrical, and telecommunications industry.

Project Need: Reaffirm current ANS.

This standard establishes test methods to determine the current cycling characteristics of mated electrical contacts, connectors, and sockets using, but not limited to, crimp, press-fit contacts, insulation displacement contact (IDC) terminations, soldered or mechanically attached termination techniques.

BSR/EIA 364-60A-2008 (R201x), General Methods for Testing of Contact Finishes for Electrical Connectors and Sockets (reaffirmation of ANSI/EIA 364-60A-2008)

Stakeholders: Electronics, electrical, and telecommunications industry.

Project Need: Reaffirm current ANS.

This test procedure details the methods for determining the porosity of contact finishes used in electrical connectors, contacts, and sockets.

BSR/EIA 364-71C-2008 (R201x), Solder Wicking (Wave Solder Technique) for Electrical Connectors and Sockets (reaffirmation of ANSI/EIA 364-71C-2008)

Stakeholders: Electronics, electrical, and telecommunications industry.

Project Need: Reaffirm current ANS.

This standard applies to connectors and sockets that are mounted to printed wiring boards (PWB) employing through mount technology.

BSR/EIA 364-92-1997 (R201x), Wire Bending Test Procedure for Insulation Displacement Contacts (IDC) for Electrical Connectors (reaffirmation of ANSI/EIA 364-92-1997 (R2008))

Stakeholders: Electronics, electrical, and telecommunications industry.

Project Need: Reaffirm current ANS.

The object of this test procedure is to assess the ability of an insulation displacement connection to withstand the mechanical stress caused by bending the connected wire or ribbon cable in a specified manner.

BSR/EIA 364-105-A-2008 (R201x), Altitude - Low Temperature Test Procedure for Electrical Connectors and Sockets (reaffirmation of ANSI/EIA 364-105-A-2008)

Stakeholders: Electronics, electrical, and telecommunications industry.

Project Need: Reaffirm current ANS.

This standard establishes a test method to simulate actual service usage by inducing low temperatures, and apply the test voltage at simulated altitudes.

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

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

Contact: *Rachel Porter*

Fax: 202-638-4922

E-mail: comments@itic.org

INCITS/ISO/IEC 14888-3-2006/Amd 2-201x, Information technology - Security techniques - Digital signatures with appendix - Part 3: Discrete logarithm based mechanisms - Amendment 2: Optimizing hash inputs (identical national adoption of ISO/IEC 14888 -3:2006/Amd 2:2012)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

Amendment 2 to ISO/IEC 14888-3:2006.

INCITS/ISO/IEC 27033-2:2012, Information technology - Security techniques - Network security - Part 2: Guidelines for the design and implementation of network security (identical national adoption of ISO/IEC 27033-2:2012 and revision of INCITS/ISO/IEC 18028 -2:2006 [2008])

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

This part of ISO/IEC 27033 gives guidelines for organizations to plan, design, implement and document network security.

INCITS/ISO/IEC 19790:2012, Information technology - Security techniques - Security requirements for cryptographic modules (identical national adoption of ISO/IEC 19790:2012 and revision of INCITS/ISO/IEC 19790:2006 [2009] and INCITS/ISO/IEC 19790:2006/Cor1-2009)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

This International Standard specifies the security requirements for a cryptographic module utilized within a security system protecting sensitive information in computer and telecommunication systems. This International Standard defines four security levels for cryptographic modules to provide for a wide spectrum of data sensitivity (e.g., low-value administrative data, million-dollar funds transfers, life-protecting data, personal identity information, and sensitive information used by government) and a diversity of application environments (e.g., a guarded facility, an office, removable media, and a completely unprotected location).

INCITS/ISO/IEC 27010:2012, Information technology - Security techniques - Information security management for inter-sector and inter-organizational communications (identical national adoption of ISO/IEC 27010:2012)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT Industry.

This International Standard provides guidelines in addition to guidance given in the ISO/IEC 27000 family of standards for implementing information security management within information sharing communities. This International Standard provides controls and guidance specifically relating to initiating, implementing, maintaining, and improving information security in inter-organizational and inter-sector communications.

IWCA (ASC I14) (International Window Cleaning Association)

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Zanesville, OH 43701-7303

Contact: *Mark Bennett*

Fax: (614) 501-1101

E-mail: mbennett@offinger.com; alanb@everclearenterprises.com;

BSR/IWCA I 14-201x, Window Cleaning Safety (new standard)

Stakeholders: Professional window cleaning contractors, window cleaning equipment manufacturers, commercial building owners and managers, regulatory agencies.

Project Need: The 2001 version of the I14 Window Cleaning Safety Standard has expired as an American National Standard.

This industry Standard identifies accepted safe practices for window cleaning to provide safety to window cleaners and to others, such as a passerby, where window cleaning operations are in progress, by specifying equipment with practical and adequate safety factors and features, and requiring safe use, design and maintenance of such equipment. Part A of this Standard has been developed for those who will use the equipment and Part B for those who design, manufacture and install the equipment. Part A and Part B of this Standard have been developed to work in conjunction with each other.

NEMA (ASC C8) (National Electrical Manufacturers Association)

Office: 1300 North 17th Street
Suite 1752
Rosslyn, VA 22209

Contact: *Ryan Franks*

Fax: 703-841-3371

E-mail: ryan.franks@nema.org

BSR ICEA S-70-547-201x, Standard for Weather Resistant Polyethylene Covered Conductor (revision of ANSI ICEA S-70-547 -2006)

Stakeholders: Users, producers, and other stakeholders in the wire and cable industry.

Project Need: Revised to reflect current practice.

This standard applies to the materials, construction and testing of weather-resistant polyethylene covered conductors rated at 75°C and 90°C normal service temperatures. Conductors covered under this standard are intended for the distribution of electrical energy under normal overhead (aerial) conditions and installations.

PSAI (Portable Sanitation Association International)

Office: 7760 France Avenue South
11th Floor
Minneapolis, MN 55435

Contact: *Stacy Connolly*

Fax: (952) 854-7560

E-mail: StacyC@psai.org; info@psai.org

* BSR Z4.1-201x, Sanitation - In places of employment - Minimum Requirements (revision of ANSI Z4.1-1986 (R2005))

Stakeholders: Consumers, suppliers, operators, environmental, manufacturers.

Project Need: To revise current standard to include updated and relevant industry information for both consumers, operators, and suppliers in the portable sanitation industry.

This standard applies to all places of employment, including where mining or common carrier transportation work is performed. It does not apply to family housing provided by the employer in one- or two-family dwellings, nor to temporary labor camps; the latter are covered by American National Standard Minimum Requirements for Sanitation in Temporary Labor Camps, ANSI Z4.4-1995. Measures to control toxic materials are also outside the scope of this standard.

* BSR Z4.3-201x, Sanitation - Non Sewered Waste Disposal Systems - Minimum Requirements (revision of ANSI Z4.3-1995 (R2005))

Stakeholders: Consumers, suppliers, operators, environmental, manufacturers.

Project Need: To revise current standard to include updated and relevant industry information for both consumers, operators, and suppliers in the portable sanitation industry.

This standard applies to sanitary waste-disposal systems where such systems are not connected to a sanitary sewer, septic tank or on-site sewage-disposal treatment facility.

* BSR Z4.4-201x, Sanitation - In fields and temporary labor camps - Minimum Requirements (revision of ANSI Z4.4-1988 (R2005))

Stakeholders: Consumers, suppliers, operators, environmental, manufacturers.

Project Need: To revise current standard to include updated and relevant industry information for both consumers, operators, and suppliers in the portable sanitation industry.

This standard prescribes minimum environmental health requirements for camps (whether temporary or permanent) for temporary labor that will include persons with or without their families employed in any occupation or work for which labor-force quarters are provided and for field sanitation.

SPRI (Single Ply Roofing Institute)

Office: 411 Waverley Oaks Road
Suite 331B
Waltham, MA 02452

Contact: *Linda King*

Fax: (781) 647-7222

E-mail: info@spri.org

BSR/SPRI RP-14-201x, Wind Design Standard for Vegetative Roof Systems (revision of ANSI/SPRI RP-14-2010)

Stakeholders: Manufacturers of vegetative roof assemblies and related systems, designers, installers and building owners, building code officials, Architects, Engineers, Roofing Consultants.

Project Need: RP-14 Wind Design Standard for Vegetative Roof Systems (2010) will be revised to prepare them it for submission to the IBC.

The Wind Design Standard for Vegetative Roofing Systems provides design guidelines associated with wind uplift and stone scour defining items such as set backs from the edges of roofs in areas with high winds, use of wind erosion mats as well as edging details. There is a discussion of the various types of materials and their behavior under varying wind conditions

BSR/SPRI WD-1-201x, Wind Design Standard Practice for Roofing Assemblies (revision of ANSI/SPRI WD-1-2012)

Stakeholders: Building owners, code officials, architects, engineers, roofing consultants, roofing contractors, roofing material manufacturers.

Project Need: Update current Wind Design Standard Practice for Roofing Assmeblies to prepare it for submission to building code.

This Wind Design Standard Practice provides general building design considerations as well as recommendations for installing the roof system to resist design wind loads including a methodology for enhancing field attachment requirements to resist the increased design wind loads at the perimeter and corner of the building. Information is also included for selecting an appropriate roofing system assembly to meet those pressures. This Standard Practice is appropriate for non-ballasted Built-Up, Modified Bitumen, and Single-Ply roofing system assemblies installed over any type of roof deck.

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)
- GEIA (Greenguard Environmental Institute)
- HL7 (Health Level Seven)
- 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)
- 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.

ASA (ASC S12)
Acoustical Society of America

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Suite 114E
Melville, NY 11747
Phone: (631) 390-0215
Fax: (631) 390-0217
Web: acousticalsociety.org

ASHRAE
American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.

1791 Tullie Circle, NE
Atlanta, GA 30329
Phone: (678) 539-1214
Fax: (678) 539-2214
Web: www.ashrae.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

ASSE (Safety)
American Society of Safety Engineers

1800 East Oakton Street
Des Plaines, IL 60018-2187
Phone: (847) 768-3411
Fax: (847) 296-9221
Web: www.asse.org

ASTM
ASTM International

100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Phone: (610) 832-9744
Fax: (610) 834-3683
Web: www.astm.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

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 E. Pleasant Valley Road
Cleveland, OH 44131
Phone: (216) 524-4990
Fax: (216) 520-8979
Web: www.csa-america.org

ECA
Electronic Components Association

2214 Rock Hill Road
Suite 170
Herndon, VA 20170-4212
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Fax: (571) 323-0245
Web: www.eciaonline.org

HI
Hydraulic Institute

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Parsippany, NJ 07054
Phone: (973) 267-9700
Fax: (973) 267-9055
Web: www.pumps.org

IAPMO (ASC Z124)
International Association of Plumbing & Mechanical Officials

5001 East Philadelphia Street
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Phone: (909) 472-4106
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Web: www.iapmort.org

IEEE
Institute of Electrical and Electronics Engineers (IEEE)

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Piscataway, NJ 08854
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Fax: (732) 796-6966
Web: www.ieee.org

ITI (INCITS)
InterNational Committee for Information Technology Standards

1101 K Street NW
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Washington, DC 20005-3922
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IWCA (ASC I14)
International Window Cleaning Association

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LIA (ASC Z136)
Laser Institute of America

13501 Ingenuity Drive
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Orlando, FL 32826
Phone: (407) 380-1553
Fax: (407) 380-5588
Web: www.laserinstitute.org

NEMA (ASC C29)
National Electrical Manufacturers Association

1300 North 17th Street
Suite 1752
Rosslyn, VA 22209
Phone: (703) 841-3297
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Web: www.nema.org

NEMA (ASC C8)
National Electrical Manufacturers Association

1300 North 17th Street
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Rosslyn, VA 22209
Phone: (703) 841-3271
Fax: 703-841-3371
Web: www.nema.org

NPES (ASC CGATS)
NPES

1899 Preston White Drive
Reston, VA 20191
Phone: (703) 264-7200
Fax: (703) 620-0994
Web: www.npes.org

NSF
NSF International

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

PSAI
Portable Sanitation Association International

7760 France Avenue South
11th Floor
Minneapolis, MN 55435
Phone: (800) 822-3020
Fax: (952) 854-7560
Web: www.psai.org

SPRI
Single Ply Roofing Institute

411 Waverley Oaks Road
Suite 331B
Waltham, MA 02452
Phone: (781) 647-7026
Fax: (781) 647-7222
Web: www.spri.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
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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) 549-1636
Fax: (919) 549-1636
Web: www.ul.com

Newly Published ISO & IEC Standards

Listed here are new and revised standards recently approved and promulgated by ISO - the International Organization for Standardization – and IEC – the International Electrotechnical Commission. 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)..

ISO Standards

ACOUSTICS (TC 43)

ISO 1680:2013, Acoustics - Test code for the measurement of airborne noise emitted by rotating electrical machines, $112.00

BASES FOR DESIGN OF STRUCTURES (TC 98)

ISO 4355:2013, Bases for design of structures - Determination of snow loads on roofs, $164.00

CRANES (TC 96)

ISO 7752-3:2013, Cranes - Control layout and characteristics - Part 3: Tower cranes, $46.00

ESSENTIAL OILS (TC 54)

ISO 9235:2013, Aromatic natural raw materials - Vocabulary, $98.00

FLUID POWER SYSTEMS (TC 131)

ISO 3320:2013, Fluid power systems and components - Cylinder bores and piston rod diameters and area ratios - Metric series, $53.00

GAS CYLINDERS (TC 58)

ISO 10462:2013, Gas cylinders - Acetylene cylinders - Periodic inspection and maintenance, $126.00

GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)

ISO 19157:2013, Geographic information - Data quality, $268.00

GRAPHICAL SYMBOLS (TC 145)

IEC 80416-3/Amd1:2013, Basic principles for graphical symbols for use on equipment -- Part 3: Guidelines for the application of graphical symbols - Amendment 1, $20.00

HYDROMETRIC DETERMINATIONS (TC 113)

ISO 18365:2013, Hydrometry - Selection, establishment and operation of a gauging station, $112.00

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

ISO 19900:2013, Petroleum and natural gas industries - General requirements for offshore structures, $181.00

NUCLEAR ENERGY (TC 85)

ISO 16966:2013, Nuclear energy - Nuclear fuel technology - Theoretical activation calculation method to evaluate the radioactivity of activated waste generated at nuclear reactors, $172.00

OTHER

IWA 12:2013, Guidelines on the application of ISO 9001:2008 in policing organizations, $181.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 976:2013, Rubber and plastics - Polymer dispersions and rubber latices - Determination of pH, $80.00

TYRES, RIMS AND VALVES (TC 31)

ISO 4000-2:2013, Passenger car tyres and rims - Part 2: Rims, $70.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO 9539/Amd1:2013, Gas welding equipment - Materials for equipment used in gas welding, cutting and allied processes - Amendment 1, $20.00

ISO Technical Reports

CAST IRON AND PIG IRON (TC 25)

ISO/TR 16078:2013, Cast Irons - Classification and designation of casting imperfections, $235.00

FIRE SAFETY (TC 92)

ISO/TR 16730-5:2013, Fire safety engineering - Assessment, verification and validation of calculation methods - Part 5: Example of an Egress model, $172.00

HEALTH INFORMATICS (TC 215)

ISO/TR 17791:2013, Health informatics - Guidance on standards for enabling safety in health software, $181.00

ISO Technical Specifications

HEALTH INFORMATICS (TC 215)

ISO/TS 14441:2013, Health informatics - Security and privacy requirements of EHR systems for use in conformity assessment, $250.00

NANOTECHNOLOGIES (TC 229)

ISO/TS 13830:2013, Nanotechnologies - Guidance on voluntary labelling for consumer products containing manufactured nano-objects, $60.00

SMALL TOOLS (TC 29)

ISO/TS 13399-50:2013, Cutting tool data representation and exchange - Part 50: Reference dictionary for reference systems and common concepts, $268.00

IEC Standards

ELECTRIC TRACTION EQUIPMENT (TC 9)

IEC 62724 Ed. 1.0 b:2013, Railway applications - Fixed installations - Electric traction - Insulating synthetic rope assemblies for support of overhead contact lines, $187.00

SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

IEC 60335-2-40 Ed. 5.0 en:2013, Household and similar electrical appliances - Safety - Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers, $308.00

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 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 seeks to broaden its membership base and is recruiting new participants in the following membership categories:

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

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.

PINS Correction

Incorrect Designation

BSR/ADA Specification Listing

The BSR/ADA listing in the PINS section of the December 6, 2013 issue of Standards Action had an error in the designation. The correct listing should read:

BSR/ADA Specification No. 113-201x, Periodontal Curettes, Dental Scalors and Excavators (national adoption of ISO 13397-1-1995, ISO 13397-2-2005 and ISO 13397-2-2005 Amd1-2012 with modifications and revision of ANSI/ADA Specification No. 113-2008)

ANSI Accredited Standards Developers

Approval of Reaccreditation

National Electrical Manufacturers Association (NEMA)

At the direction of ANSI's Executive Standards Council (ExSC), the reaccreditation of the National Electrical Manufacturers Association (NEMA), an ANSI organizational member, under its recently revised canvass operating procedures for documenting consensus on NEMA-sponsored American National Standards has been approved, effective December 11, 2013. For additional information, please contact: Mr. Vincent Baclawski, Sr. Technical Director, Codes and Standards, NEMA, 1300 North 17th Street, Suite 1752, Rosslyn, VA 22209; phone: 703.841.3236; e-mail: vin_baclawski@nema.org.

Reaccreditations

American Dental Association (ADA)

Comment Deadline: January 13, 2014

The American Dental Association (ADA), an ANSI Organizational Member, has submitted revisions to its currently accredited procedures for documenting consensus on ADA-sponsored American National Standards, under which it was last reaccredited in June 2013. As the revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of the revised procedures or to offer comments, please contact: Mr. Paul Bralower, Manager, Standards, Department of Standards, American Dental Association, 211 East Chicago Avenue, Chicago, IL 60611-2678; phone: 312.587.4129; e-mail: bralowerp@ada.org. You may view/download a copy of the revisions during the public review period at the following URL: http://publicaa.ansi.org/sites/apdl/Documents/Forms/AllItems.aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStandards%20Activities%2fPublic%20Review%20and%20Comment%2fANS%20Accreditation%20Actions&View=%7b21C60355%2dAB17%2d4CD7%2dA090%2dBABEEC5D7C60%7d. Please submit any public comments on the revised procedures to CLSI by January 13, 2014, with a copy to the ExSC Recording Secretary in ANSI's New York Office (e-mail: jthompso@ANSI.org).

ASC INCITS – InterNational Committee for Information Technology Standards

Comment Deadline: January 13, 2014

ASC INCITS, InterNational Committee for Information Technology Standards has submitted for revisions to its INCITS RD-2 Organization and Procedures for documenting consensus on ASC INCITS-sponsored American National Standards, under which it was recently reaccredited in October 2013. As the revision appears to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of the revised procedures or to offer comments, please contact the Secretariat of ASC INCITS: Ms. Lynn Barra, Director, Standards Operations, ASC INCITS/Information Technology Industry Council, 1101 K Street NW, Suite 610, Washington, DC 20005; phone: 202.626.5739; e-mail: Lbarra@itic.org. You may view/download a copy of the revisions during the public review period at the following URL: http://publicaa.ansi.org/sites/apdl/Documents/Forms/AllItems.aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStandards%20Activities%2fPublic%20Review%20and%20Comment%2fANS%20Accreditation%20Actions&View=%7b21C60355%2dAB17%2d4CD7%2dA090%2dBABEEC5D7C60%7d. Please submit any public comments on the revised procedures to ASC INCITS by January 13, 2014, with a copy to the ExSC Recording Secretary in ANSI's New York Office (e-mail: jthompso@ANSI.org).

International Organization for Standardization (ISO)

ISO Proposal for a New Field of ISO Technical Activity

Nursing Services Standards – Education and Management

Comment Deadline: January 10, 2014

ISIRI (Iran) has submitted to ISO the attached proposal for a new field of ISO technical activity on the subject of Nursing Services Standards – Education and Management with the following scope statement:

> Standardization of nursing services, including the terms and definitions of nursing services, the methods and the related guidelines with the nature of nursing process education, clinical supervision and evaluation of nursing care.

Anyone wishing to review the new work item proposal can request a copy of the proposal by contacting ANSI's ISO Team via email: isot@ansi.org with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, January 10th, 2014.

Meeting Notices

B11 Standards, Inc.

B11 Accredited Standards Committee

The ANSI B11 Accredited Standards Committee, sponsored by the Secretariat (B11 Standards, Inc.), will hold its semi-annual meeting on January 23-24, 2014 at the Hilton Garden Inn in Fort Myers, FL.

The B11 is an ANSI Accredited Standards Committee on machine safety, and the purpose of this meeting is to discuss ongoing issues and the business of the B11 ASC. This meeting is open to anyone with an interest in safety and the safe use of machines, however, any voting will be restricted to full members of this Committee.

If you have an interest in participating in any of this meeting as an observer or would like more information, please contact David Felinski at dfelinski@b11standards.org.

B11.25 Subcommittee on Safety Control Systems for Machines

The B11.26 Subcommittee on safety control systems for machines and sponsored by the Secretariat (B11 Standards, Inc.), will hold a standards development meeting on January 21-22, 2014 at the Hilton Garden Inn in Fort Myers, FL.

The B11 is an ANSI Accredited Standards Committee on machine safety, and the purpose of this meeting is to continue the revision work on B11.25, which is a new standard addressing the safety requirements for very large machines. This meeting is open to anyone with an interest in safety and the safe use of machines, particularly as it relates to functional safety, and who wishes to participate in standards development.

If you have an interest in participating in any of these meetings or would like more information, please contact David Felinski at dfelinski@b11standards.org.

B11.26 Subcommittee on Safety Control Systems for Machines

The B11.26 Subcommittee on safety control systems for machines and sponsored by the Secretariat (B11 Standards, Inc.), will hold a standards development meeting on January 25-26, 2014 at the Hilton Garden Inn in Fort Myers, FL.

The B11 is an ANSI Accredited Standards Committee on machine safety, and the purpose of this meeting is to continue the revision work on B11.26, which itself is a revision of ANSI B11.TR6. This meeting is open to anyone with an interest in safety and the safe use of machines, particularly as it relates to functional safety, and who wishes to participate in standards development.

If you have an interest in participating in any of these meetings or would like more information, please contact David Felinski at dfelinski@b11standards.org.

ATIS-0600329.201x

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[Revision of ATIS-0600329.2008

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American National Standard for Telecommunications

Network Equipment – Earthquake Resistance

Alliance for Telecommunications Industry Solutions

Approved To Be Added

American National Standards Institute, Inc.

Abstract

This standard, when used with established earthquake qualification practices, sets forth test methods, performance requirements, and acceptance criteria for determining the earthquake resistance of telecommunications equipment. Earthquake resistance is the equipment's ability to maintain a defined level of functionality without physical damage, disruption of service, or personnel hazard, during and after an earthquake. The purpose of this standard is to establish minimum levels of robustness for telecommunications equipment that may provide a level of survivability to preserve telecommunications services during and after an earthquake. This American National Standard establishes methods for determining equipment functionality within a defined earthquake environment. The test processes and performance requirements described in this standard apply to all telecommunications equipment fastened to the floor, walls, or other structural elements of telecommunications infrastructure.

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2 Normative References

The following standards contain provisions, which, through reference in this text, constitute the test method and test practices of this American National Standard. At the time of publication, the edition indicated was valid. All standards are subject to revision, and parties to agreements based on this American National Standard are encouraged to investigate the possibility of applying the most recent edition of the standard indicated below.

IEC 60068-2-6:2007, *Test Fc: Vibration (Sinusoidal).*[1]

Deleted: 1995

IEC 60068-2-27:2008, *Test Ea and guidance: Shock, Appendix B.*[1]

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IEC 60068-2-47:2005, *Mounting of components, equipment, and other articles for dynamic tests, including shock (Ea), bump (Eb), vibration (Fc and Fd), and steady-state acceleration (Ga) and guidance.*[1]

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IEC 60068-2-57:2013, *Test Ff: Vibration-Time-history method.*[1]

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IEC 60068-2-64: 2008, *Test Fh: Vibration, Broadband Random (digital control) and guidance.*[1]

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IEC 60917-1:2009, *Modular Order for the Development of Mechanical Structures for Electronic Equipment Practices.*[1]

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ISO 2041:2009, *Vibration and Shock- Vocabulary.*[2]

Deleted: 1990

ANSI/IEEE 344-2004, *Recommended practice for seismic qualification of class 1E equipment for nuclear power generating stations.*[3]

Deleted: 1987

Harris and Crede, eds., *Shock and Vibration Handbook*, Sixth Edition, published by McGraw-Hill Book Company, 2009.

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3 Abbreviations, Acronyms, and Definitions

3.1 Abbreviations & Acronyms

ANSI	American National Standards Institute
ATC	Applied Technologies Council
ATIS	Alliance for Telecommunications Industry Solutions
CG	Center of Gravity
DR	Damping Ratio
IEC	International Electrotechnical Commission
IEEE	Institute of Electrical and Electronics Engineers

[1] This document is available from the International Electrotechnical Commission.
< http://www.iec.ch/webstore/shop_entry.html>

[2] This document is available from the International Organization for Standardization.
< http://www.iso.ch/iso/en/prods-services/ISOstore/store.html >

[3] This document is available from the Institute of Electrical and Electronics Engineers (IEEE).
< http://standards.ieee.org/catalog/olis/index.html >

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Annex E: Bibliography

(informative)

At the time of publication, the below editions indicated were valid. All standards are subject to revision, and parties to agreements based on this Standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below.

Applied Technology Council (ATC) -3-06, Tentative provisions for the development of seismic regulations for buildings.[4]

GR-63-CORE Network Equipment-Building System (NEBS).[5]

IEC 60721-2-6 (1990), Environmental conditions appearing in nature – Earthquake vibrations and shock.[3]

Uniform Building Code (UBC), Seismic zoning map, 1997 edition.[6]

EN 300 019-1-3 V2.3.2 (2009-11), Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment; Part 1-3: Classification of environmental conditions; Stationary use at weather protected locations. [7]

ETSI EN 300 019-2-3 V2.3.1 (2013-04), Environmental Engineering (EE);Environmental conditions and environmental tests for telecommunications equipment; Part 2-3: Specification of environmental tests; Stationary use at weather protected locations.[7]

ETSI EN 300 019-2-4 V2.2.2 (2012-12), Environmental Engineering (EE);Environmental conditions and environmental tests for telecommunications equipment; Part 2-4: Specification of environmental tests; Stationary use at non-weather protected locations.[7]

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4 Available from the Applied Technology Council, < http://www.atcouncil.org/ >.

5 This document is available from Telcordia, at< http://telecom-info.telcordia.com >.

6 This document is available from the International Code Council < http://www.iccsafe.org/>

7 This document is available from the European Telecommunications Standards Institute (ETSI). < http://www.etsi.org/getastandard/home.html >.

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Deleted: Telcordia documents are available from Industry Direct Sales, Telcordia, 8 Corporate Place, PYA 3A-184, Piscataway,NJ,08854-4156,or: < http://telecom-info.telcordia.com >.

Deleted: Available from American National Standards Institute (ANSI),

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BSR/UL 1081, Standard for Safety for Swimming Pool Pumps, Filters, and Chlorinators

1. Update to permanent wiring termination options

10.1.3.1 There shall be a flat surface surrounding a knockout or conduit opening. The flat surface shall have an area that permits assembly ~~to the appliance~~ of a length of standard rigid metallic conduit to the appliance. The diameter of the opening shall accommodate conduit of the trade size for which the opening is intended and either the flat surface and opening shall have a minimum diameter, or the throat shall have a diameter, in accordance with Table 10.3.

10.1.4 A permanently-connected unit intended for installation outdoors shall:

a) Have an integral conduit hub or the equivalent for a watertight connection, or

b) Be shipped with a separate hub intended to be installed in the field that complies with 10.1.9.

Exception No. 1: When the conduit connection opening is wholly below the lowest terminal lug or other live part intended for use within the enclosure, a threaded conduit hub or the equivalent is not required.

Exception No. 2: Provision for a conduit hub or fitting is not required to be provided when information is provided in accordance with 50.1.28.

10.1.7 A polymeric enclosure intended for connection to a rigid metallic conduit system shall comply with the Polymeric Enclosures - Rigid Metallic Conduit Connection Test specified in the Standard for Enclosures for Electrical Equipment, Non-Environmental Consideration, UL 50.

Exception No. 1: Units marked in accordance with 50.1.26 are only required to be subjected to the Torque Test of UL 50.

Exception No. 2: Units ~~shipped with a separate~~ intended for a field installed hub ~~in accordance with 10.1.4(b)~~ and marked in accordance with 50.1.27 are not required to be subjected to the Torque Test of UL 50.

10.1.9 A conduit hub shipped with a pump in accordance with 10.1.4(b) shall be suitable for wet locations and comply with the requirements in the Standard for Conduit, Tubing, and Cable Fittings, UL 514B, ~~with an environmental condition rating of 4~~.

50.1.26 Units intended to meet Exception No. 1 of 10.1.7 shall be marked ~~inside the terminal compartment~~ where visible after installation and in the Installation Instructions to indicate they are for use only with flexible wiring systems. The letters of the marking shall be not less than 1/16 inch (1.6 mm) high.

50.1.27 Units intended to meet Exception No. 2 of 10.1.7 shall be marked inside the terminal compartment where visible after installation and in the Installation Instructions to indicate the ~~supplied~~ hub shall be connected to the conduit before the hub is connected to the enclosure. The letters of the marking shall be not less than 1/16 inch (1.6 mm) high.

50.1.28 When conduit hubs are not provided on a unit intended for outdoor use, the terminal compartment shall be provided with a marking visible after installation indicating hubs suitable for wet locations that comply with the requirements in the Standard for Conduit, Tubing, and Cable Fittings, UL 514B, are to be used. The letters of the marking shall be not less than 1/16 inch (1.6 mm) high

2. Update to permanent wiring terminal compartment requirements

10.2.11 The terminal ~~enclosure~~ compartment shall have provision for drainage.

~~10.2.12 The provision for drainage specified in 10.2.9 shall be such that drainage of internal condensation does not enter any conduit terminations.~~

BSR/UL 2108, Standard for Safety for Low Voltage Lighting Systems

2. Revise polymeric enclosures to comply with UL 746C

Responses to comments have been posted within the UL 2108 Proposal Review Work Area dated 2013-10-04. No changes have been made to the previously proposed revision. Note that the purpose of a recirculation of comments only is intended solely to provide STP members the opportunity to review the comments and responses, and to either reconsider their vote or cast a first-time vote. New comments on the previously proposed revision for this Topic will not be provided with a specific response. Any additionally desired changes should be submitted as a new proposal request via CSDS.

5. Add requirements for luminaires intended for the storage space of a clothes closet

RATIONALE

Responses to comments have been posted within the UL 2108 Proposal Review Work Area dated 2013-10-04.

The Standard for Luminaires, UL 1598, uses loose fill insulation to evaluate the thermal performance of recessed luminaires which are installed under conditions with limited ability to dissipate heat to the surrounding environment. The original proposal simply referenced the UL 1598 IC recessed luminaire temperature test method as being applicable to this clothing closet storage space application. Upon further consideration, this recirculated proposal modifies that methodology to better match this surface mount application. In doing so, the words "recessed" can (and should) be restored to clauses 60.1, 60.2, and 60.3, as these clauses are not impacted by this proposal whose test methodology is described in new proposed clauses 59.3 (for class 2 luminaires) and 79.2 (for non-class 2 luminaires).

Note that a similar proposal, for line voltage luminaires intended to be installed in the storage space of a clothes closet, is currently in the process for consideration by the committees responsible for tri-national standard UL 1598.

PROPOSAL

59.3 A luminaire intended for installation in the storage area of a clothes closet shall be tested with glass fiber insulation batting positioned over and in contact with all exposed surfaces, including the light emitting surface. The insulation batting shall be approximately 8.5 inches (216 mm) thick and RSI 0.56 to 0.678 (R3.2 to R3.85).

60 Abnormal Recessed Temperature Test

60.1 A recessed luminaire marked "Type Non-IC" in accordance with 48.5.2 shall be installed as required and subjected to the Abnormal Temperature Test - Type Non-IC recessed luminaire (not intended for thermal insulation contact) as specified in the Standard for Luminaires, UL 1598.

60.2 A recessed luminaire marked "Type IC" in accordance with 48.5.1 and with a replaceable light source shall be installed as required and subjected to the Abnormal Temperature Test - Type IC recessed luminaire (intended for thermal insulation contact) as specified in the Standard for Luminaires, UL 1598.

60.3 When a recessed luminaire is subjected to the Abnormal Temperature Test using the test conditions described in 60.1 or 60.2, the luminaire complies when the thermal protector:

a) Operates within 3 hours and no part of the luminaire in contact with thermal insulation or the test box exceeds 160°C; or

b) Does not operate within 3 hours and the temperature limits specified in Table 34.1 are not exceeded during the test. Any part of the luminaire in contact with thermal insulation or the test box shall not exceed 90°C. The test shall be terminated after 7.5 hours.

63.1.7 A luminaire that complies with ~~60.2~~ 59.3 is permitted to be marked "Suitable for Installation in the Storage Area of a Clothes Closet." Form C.

79.2 A luminaire intended for installation in the storage area of a clothes closet shall comply with the normal temperature test of Standard for Luminaires, UL 1598 when tested with glass fiber insulation batting positioned over and in contact with all exposed surfaces, including the light emitting surface. The insulation batting shall be approximately 8.5 inches (216 mm) thick and RSI 1.4 to 1.9 (R8 to R11).

80.12 A luminaire that complies with ~~the Abnormal Temperature Test - Type IC recessed luminaire (intended for thermal insulation contact) as specified in the Standard for Luminaires, UL 1598~~ 79.2, is permitted to be marked "Suitable for Installation in the Storage Area of a Clothes Closet." Form C.

Standards Action Publishing Schedule for 2014, Volume No. 45

*The "Submit End" deadline applies to forms received by Monday, 5:00 PM ET.

Issue	Dates for Submitting Data to PSA		Standards Action Dates & Public Review Comment Deadline			
No.	Submit Start	*Submit End 5PM	SA Published	30-Day PR ends	45-Day PR Ends	60-day PR Ends
1	12/17/2013	12/23/2013	Jan-3	2/2/2014	2/17/2014	3/4/2014
2	12/24/2013	12/30/2013	Jan-10	2/9/2014	2/24/2014	3/11/2014
3	12/31/2013	1/6/2014	Jan-17	2/16/2014	3/3/2014	3/18/2014
4	1/7/2014	1/13/2014	Jan-24	2/23/2014	3/10/2014	3/25/2014
5	1/14/2014	1/20/2014	Jan-31	3/2/2014	3/17/2014	4/1/2014
6	1/21/2014	1/27/2014	Feb-7	3/9/2014	3/24/2014	4/8/2014
7	1/28/2014	2/3/2014	Feb-14	3/16/2014	3/31/2014	4/15/2014
8	2/4/2014	2/10/2014	Feb-21	3/23/2014	4/7/2014	4/22/2014
9	2/11/2014	2/17/2014	Feb-28	3/30/2014	4/14/2014	4/29/2014
10	2/18/2014	2/24/2014	Mar-7	4/6/2014	4/21/2014	5/6/2014
11	2/25/2014	3/3/2014	Mar-14	4/13/2014	4/28/2014	5/13/2014
12	3/4/2014	3/10/2014	Mar-21	4/20/2014	5/5/2014	5/20/2014
13	3/11/2014	3/17/2014	Mar-28	4/27/2014	5/12/2014	5/27/2014
14	3/18/2014	3/24/2014	Apr-4	5/4/2014	5/19/2014	6/3/2014
15	3/25/2014	3/31/2014	Apr-11	5/11/2014	5/26/2014	6/10/2014
16	4/1/2014	4/7/2014	Apr-18	5/18/2014	6/2/2014	6/17/2014
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18	4/15/2014	4/21/2014	May-2	6/1/2014	6/16/2014	7/1/2014
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20	4/29/2014	5/5/2014	May-16	6/15/2014	6/30/2014	7/15/2014
21	5/6/2014	5/12/2014	May-23	6/22/2014	7/7/2014	7/22/2014
22	5/13/2014	5/19/2014	May-30	6/29/2014	7/14/2014	7/29/2014
23	5/20/2014	5/26/2014	Jun-6	7/6/2014	7/21/2014	8/5/2014
24	5/27/2014	6/2/2014	Jun-13	7/13/2014	7/28/2014	8/12/2014
25	6/3/2014	6/9/2014	Jun-20	7/20/2014	8/4/2014	8/19/2014
26	6/10/2014	6/16/2014	Jun-27	7/27/2014	8/11/2014	8/26/2014
27	6/17/2014	6/23/2014	Jul-4	8/3/2014	8/18/2014	9/2/2014

Standards Action Publishing Schedule for 2014, Volume No. 45

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28	6/24/2014	6/30/2014	Jul-11	8/10/2014	8/25/2014	9/9/2014
29	7/1/2014	7/7/2014	Jul-18	8/17/2014	9/1/2014	9/16/2014
30	7/8/2014	7/14/2014	Jul-25	8/24/2014	9/8/2014	9/23/2014
31	7/15/2014	7/21/2014	Aug-1	8/31/2014	9/15/2014	9/30/2014
32	7/22/2014	7/28/2014	Aug-8	9/7/2014	9/22/2014	10/7/2014
33	7/29/2014	8/4/2014	Aug-15	9/14/2014	9/29/2014	10/14/2014
34	8/5/2014	8/11/2014	Aug-22	9/21/2014	10/6/2014	10/21/2014
35	8/12/2014	8/18/2014	Aug-29	9/28/2014	10/13/2014	10/28/2014
36	8/19/2014	8/25/2014	Sep-5	10/5/2014	10/20/2014	11/4/2014
37	8/26/2014	9/1/2014	Sep-12	10/12/2014	10/27/2014	11/11/2014
38	9/2/2014	9/8/2014	Sep-19	10/19/2014	11/3/2014	11/18/2014
39	9/9/2014	9/15/2014	Sep-26	10/26/2014	11/10/2014	11/25/2014
40	9/16/2014	9/22/2014	Oct-3	11/2/2014	11/17/2014	12/2/2014
41	9/23/2014	9/29/2014	Oct-10	11/9/2014	11/24/2014	12/9/2014
42	9/30/2014	10/6/2014	Oct-17	11/16/2014	12/1/2014	12/16/2014
43	10/7/2014	10/13/2014	Oct-24	11/23/2014	12/8/2014	12/23/2014
44	10/14/2014	10/20/2014	Oct-31	11/30/2014	12/15/2014	12/30/2014
45	10/21/2014	10/27/2014	Nov-7	12/7/2014	12/22/2014	1/6/2015
46	10/28/2014	11/3/2014	Nov-14	12/14/2014	12/29/2014	1/13/2015
47	11/4/2014	11/10/2014	Nov-21	12/21/2014	1/5/2015	1/20/2015
48	11/11/2014	11/17/2014	Nov-28	12/28/2014	1/12/2015	1/27/2015
49	11/18/2014	11/24/2014	Dec-5	1/4/2015	1/19/2015	2/3/2015
50	11/25/2014	12/1/2014	Dec-12	1/11/2015	1/26/2015	2/10/2015
51	12/2/2014	12/8/2014	Dec-19	1/18/2015	2/2/2015	2/17/2015
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