VOL. 43, #2 January 13, 2012

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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

- Order from the organization indicated for the specific proposal.
- Use the full identification in your order, including the BSR prefix; for example, Electric Fuses BSR/SAE J554.
- 3. Include remittance with all orders.
- 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

<sup>\*</sup> Standard for consumer products

## **Comment Deadline: February 12, 2012**

### **UL (Underwriters Laboratories, Inc.)**

### Revisions

BSR/UL 471-201x, Standard for Safety for Commercial Refrigerators and Freezers (revision of ANSI/UL 471-2011)

The following is being proposed:

- (1) Revision to Temperature and Pressure Test to include ambient temperature exception of 30°C (86°F) for refrigerated buffet tables and refrigerated food preparation units; and
- (2) Revisions to Door Latch Release Test and addition of Door Opening Test to specify door opening force.

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

Send comments (with copy to psa@ansi.org) to: Jeffrey Prusko, (847) 664-3416, jeffrey.prusko@ul.com

## Comment Deadline: February 27, 2012

### ASIS (ASIS International)

#### **New Standards**

BSR ASIS PSC.1-201x, Management System for Quality of Private Security Company Operations - Requirements with Guidance (new standard)

This Standard builds on the Montreux Document and the International Code of Conduct (ICoC) for Private Security Service Providers to provide requirements and guidance for a management system with auditable criteria for Quality of Private Security Company Operations, consistent with respect for human rights, legal obligations and good practices related to operations of private security service provider companies in conditions where governance and the rule of law have been undermined by conflict or disaster. It provides auditable requirements based on the Plan-Do-Check-Act model for third-party certification of private security service providers working for any client.

Single copy price: \$100.00

Obtain an electronic copy from: standards@asisonline.org

Order from: Aivelis Opicka, (703) 518-1439, aivelis.opicka@asisonline.

org

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

### CSA (CSA America, Inc.)

### Revisions

 \* BSR Z21.89b-201x, Standard for Outdoor Cooking Specialty Gas Appliances (same as CSA 1.18b) (revision of ANSI Z21.89-2007 and ANSI Z21.89a-2008)

Details test and examination criteria for portable outdoor specialty gas appliances, (fryer/boiler, smoker, tabletop grill or any combination). Appliance may be connected to a fixed fuel piping system or a self-contained liquefied petroleum gas or propane gas supply system of a single cylinder with a maximum size of 20 pounds (9.1 kg) of fuel.

Single copy price: \$50.00

Obtain an electronic copy from: cathy.rake@csa-america.org
Order from: Cathy Rake, (216) 524-4990, cathy.rake@csa-america.org
Send comments (with copy to psa@ansi.org) to: Same

### MSS (Manufacturers Standardization Society)

#### **New Standards**

BSR/MSS SP-138-201x, Quality Standard Practice for Oxygen Cleaning of Valves & Fittings (new standard)

Outlines the general requirements for cleaning, inspection, testing, and packaging of valves and fittings intended to be used in Oxygen service environments. Proper design and material compatibility for Oxygen systems is outside the scope of this Standard Practice.

Single copy price: \$100.00

Obtain an electronic copy from: mpennington@mss-hq.org
Order from: Michelle Pennington, (703) 281-6613, Ext 101,
mpennington@mss-hq.org

Send comments (with copy to psa@ansi.org) to: Robert O'Neill, (703) 281-6613, boneill@mss-hq.org

### **NSF (NSF International)**

### Revisions

\* BSR/NSF 60-201x (i52), Drinking Water Treatment Chemicals: Health Effects (revision of ANSI/NSF 60-2011)

Updates the normative drinking water criteria listed under Tables D1-D4 of ANSI/NSF 60.

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf. org/apps/group\_public/download.php/15842/60i52r1%20-%20Tables %20D1-D4%20updates.pdf

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

\* BSR/NSF 61-2011 (i98), Drinking Water System Components: Health Effects (revision of ANSI/NSF 61-2011)

Updates the normative drinking water criteria listed under Tables D1-D4 of ANSI/NSF 61.

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf. org/apps/group\_public/document.php?document\_id=15847 Order from: Monica Leslie, (734) 827-5643, mleslie@nsf.org Send comments (with copy to psa@ansi.org) to: Same

## TIA (Telecommunications Industry Association)

### Addenda

\* BSR/TIA 968-B-1-201x, Telecommunications - Telephone Terminal Equipment - Technical Requirements for Connection of Terminal Equipment to the Telephone Network (addenda to ANSI/TIA 968-B -2009)

Revises TIA 968-B to:

- Update references to TSB-31-D and TSB-129-B;
- Correct the titles of two figures; and
- Correct several VDSL2 tables and figures.

Single copy price: \$56.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: standards@tiaonline.org

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

## Comment Deadline: March 13, 2012

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

### **UL (Underwriters Laboratories, Inc.)**

### **New National Adoptions**

BSR/UL 60947-5-2-201x, Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 5-2: Control Circuit Devices and Switching Elements - Proximity Switches (national adoption with modifications and revision of ANSI/UL 60947-5-2-2007)

Applies to inductive and capacitive proximity switches that sense the presence of metallic and/or non-metallic objects, ultrasonic proximity switches that sense the presence of sound reflecting objects, photoelectric proximity switches that sense the presence of objects and non-mechanical magnetic proximity switches that sense the presence of objects with a magnetic field. These proximity switches are self-contained, have semiconductor switching elements(s), and are intended to be connected to circuits, the rated voltage of which does not exceed 250 V 50 Hz/60 Hz a.c. or 300 V d.c.

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: Megan Sepper, (847) 664-3411, Megan.M.Sepper@ul.com

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.

### MAMA (Medical Alert Monitoring Association)

Office: P.O. Box 1920

New York, NY 10101-1920

Contact: Daniel Oppenheim

Phone: (212) 840-5129

Fax: (212) 840-1111

E-mail: djo@lifestation.com

BSR/MAMA 001-201x, PERS Medical Alert Monitoring (new standard)

### MSS (Manufacturers Standardization Society)

Office: 127 Park Street, NE

Vienna, VA 22180-4602

 Contact:
 Robert O'Neill

 Phone:
 (703) 281-6613

 Fax:
 (703) 281-6671

 E-mail:
 boneill@mss-hq.org

BSR/MSS SP-138-201x, Quality Standard Practice for Oxygen Cleaning of Valves & Fittings (new standard)

### TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd.

Suite 300

Arlington, VA 22201

Contact: Teesha Jenkins

Phone: (703) 907-7706

Fax: (703) 907-7727

Fax: (703) 907-7727 E-mail: standards@tiaonline.org

BSR/TIA 455-28-D-201x, FOTP-28-D (identical national adoption and

revision of ANSI/TIA 455-28-C-1999 (R2005))

### **UL (Underwriters Laboratories, Inc.)**

Office: 333 Pfingsten Road

Northbrook, IL 60062-2096

 Contact:
 Alan McGrath

 Phone:
 (847) 664-3038

 Fax:
 (847) 313-3038

 E-mail:
 alan.t.mcgrath@ul.com

BSR/UL 60730-2-14-201x, Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Electric Actuators (identical national adoption of IEC 60730-2-14)

### **CSA**

### **Gas-Fired Appliances and Accessories**

**CSA** is seeking subject matter experts (a minimum of 3 years industry experience) to work on the development of safety standards for gas-fired appliances and accessories. The following Standards Technical Committee and Technical Advisory Groups listed below are open for new voting members:

The **Z21/83** Technical Committee for Performance and Installation of Gas Burning Appliances & Related Accessories is seeking new voting members to serve on the Technical Committee as an individual member or as an organizational member with representation. Those interested individuals, corporations, testing and certification organizations, or governmental agencies that have an interest in (1) consumer safety with regard to appliances utilizing fuel gases, (2) supplying fuel gases for commercial, industrial or residential use, (3) regulation of fuel gases and appliance efficiencies; or (4) public safety, are needed.

The following Standards **Technical Advisory Groups for Gas-Fired Appliances and Accessories** are also seeking subject matter experts:

- Gas-Fired Air Conditioners
- Gas Appliance Pressure Regulators, Ignition Systems, Devices
- Boilers Commercial and Industrial
- Clothes Dryers Commercial and Residential
- Connectors for Gas Appliances
- Construction Heaters
- Conversion Burners for Domestic, Industrial and Commercial
- Gas-Fired Decorative Appliances
- Unvented and Vented Heaters
- Household Ranges
- Refrigerators and Camping Equipment
- Manual Valves for Gas Appliances
- Outdoor Cooking Gas Appliances

Interested parties should have previous experience in standards development or standards committee work and with fuel gases (e.g. natural gas or liquefied petroleum). For more information, please contact Debbie Chesnik at <a href="Debbie.chesnik@csa-america.org">Debbie.chesnik@csa-america.org</a> or at 1-877-235-9791

### **CSA**

### **Alternative Energy Standards Development**

**CSA is seeking industry experts** (a minimum of 3 years industry experience) to work on the development of standards for fuel cells and fuel cell applications.

We are looking for help on the following standards committees:

### FC 1 Technical Advisory Group on Standards for Stationary Fuel Cell Power Systems

SCOPE: The Technical Advisory Group shall be responsible for developing and maintaining standards related to the design, installation, alteration to, and maintenance of stationary fuel cell power systems, which through electrochemical reactions generate electricity.

### FC 3 Technical Advisory Group on Standards for Portable Fuel Cell Power Systems

SCOPE: The Technical Advisory Group shall be responsible for developing and maintaining standards related to the design, installation, alteration to, and maintenance of portable fuel cell power systems.

#### **Technical Committee on Fuel Cells**

SCOPE: The Technical Committee shall be responsible for developing and maintaining standards related to fuel cell power system technologies for all fuel cell applications. This Committee exercises general supervision of the preparation and revision of such standards for fuel cell power system technologies by direction of activities of technical advisory groups, covering initiation of assignments, supervision of operations and final disposition of all standards developed.

If you are interested in learning more about writing safety standards on any of the listed committees, contact Debbie Chesnik at Debbie.chesnik@csa-america.org or at 1-877235-9791.

### AWWA

AWWA is seeking experts to serve on the Association's Standards Committees. Members provide technical guidance, review, and vote on revisions to ANSI/AWWA standards. Members are needed to represent General Interest (GI), Producers (P), and Users (U).

There are currently openings on the following committees:

BSR/ANSI/AWWA 15.407 Wells — P, U
BSR/ANSI/AWWA 15.218 Filtering Materials — U
BSR/ANSI/AWWA 15.263 Polyolefin (PE) Pressure Pipe and Fittings - U
BSR/ANSI/AWWA 15.215 Disinfection of Facilities — P
BSR/ANSI/AWWA 15.275 Protective Interior Coatings Valves and Hydrants - GI
BSR/ANSI/AWWA 15.236 Flexible Reservoir Covers/Linings — GI/U
BSR/ANSI/AWWA 15.375 Submersible Vertical Turbine Pumps - P/U

Kenneth Mercer, (303) 347-6191, kmercer@awwa.org

# 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.

# ACCA (Air Conditioning Contractors of America) New Standards

ANSI/ACCA 11 Manual Zr-2012, Residential HVAC System Zoning (new standard): 1/9/2012

# ASME (American Society of Mechanical Engineers) Revisions

ANSI/ASME B18.12-2012, Glossary of Terms for Mechanical Fasteners (revision of ANSI/ASME B18.12-2001 (R2006)): 1/9/2012

### **CEA (Consumer Electronics Association)**

#### **New Standards**

\* ANSI/CEA 2042.1-2011, Wireless Power Glossary of Terms (new standard): 12/28/2011

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

### **New Standards**

ANSI INCITS 470-2011, Information technology - Framing and Signaling - 3 (FC-FS-3) (new standard): 12/28/2011

# Stabilized Maintenance: See 3.3.3 of the ANSI Essential Requirements

- ANSI INCITS 14-1983 (S2011), Recorded Magnetic Tape for Information Interchange (200 CPI, NRZI) (stabilized maintenance of ANSI INCITS 14-1983 (R2006)): 12/28/2011
- ANSI INCITS 22-1983 (S2011), Recorded Magnetic Tape for Information Interchange (800 CPI, NRZI) (stabilized maintenance of ANSI INCITS 22-1983 (R2006)): 12/28/2011
- ANSI INCITS 124.1-1985 (S2011), FORTRAN Binding of Graphical Kernel System (GKS) (stabilized maintenance of ANSI INCITS 124.1-1985 (R2006)): 12/28/2011
- ANSI INCITS 237-1995 (S2011), Fiber Distributed Data Interface (FDDI) Low-Cost Fiber Physical Layer Medium Dependent (LCF-PMD) (stabilized maintenance of ANSI INCITS 237-1995 (R2006)): 12/28/2011
- ANSI INCITS 243-1996 (S2011), Serial Magnetic Tape Cartridge for Information Interchange, 26 Tracks, 0.250 in (6.35 mm), 16 000 bpi (630 bpmm), Streaming Mode, Group Code Recording (stabilized maintenance of ANSI INCITS 243-1996 (R2006)): 12/28/2011
- ANSI INCITS 245-1995 (S2011), Abstract Test Suite for FDDI Media Access Control Conformance Testing (FDDI MAC ATS) (stabilized maintenance of ANSI INCITS 245-1995 (R2006)): 12/28/2011
- ANSI INCITS 248-1996 (S2011), Abstract Test Suite for FDDI Physical Layer Protocol Conformance Testing (FDDI PHY ATS) (stabilized maintenance of ANSI INCITS 248-1996 (R2006)): 12/28/2011
- ANSI INCITS 250-1996 (S2011), Recorded Magnetic Tape Mini-Cartridge for Information Interchange, 0.250 in (630 mm)12 and 24 Track,10000 bpi (394 bpmm) GCR (stabilized maintenance of ANSI INCITS 250-1996 (R2006)): 12/28/2011

- ANSI INCITS 255-1996 (S2011), Abstract Test Suite for FDDI Physical Medium Dependent Conformance Testing (FDDI PMD ATS) (stabilized maintenance of ANSI INCITS 255-1996 (R2006)): 12/28/2011
- ANSI INCITS 261-1996 (S2011), Extended Magnetic Tape Format for Information Interchange 36-track, Parallel Serpentine, 12.65 mm (0.50 in), 1491 cpmm (37 871 cpi) Group-Coded Recording (stabilized maintenance of ANSI INCITS 261-1996 (R2006)): 12/28/2011
- ANSI INCITS 264-1996 (S2011), Unrecorded Helical-Scan Digital Computer Tape Cartridge for Information Interchange, 19 mm (0.748 in) Type D-1 (stabilized maintenance of ANSI INCITS 264 -1996 (R2006)): 12/28/2011
- ANSI INCITS 265-1995 (S2011), Unrecorded Magnetic Tape Cartridge for Information Interchange, 36-Track, Parallel Serpentine, Extended Length, 12.57 mm (0.495 in), 1944 ftpmm (49 378 ftpi), Group-Coded Recording (stabilized maintenance of ANSI INCITS 265 -1995 (R2006)): 12/28/2011
- ANSI INCITS 266-1996 (S2011), Magnetic Tape Cartridge for Information Interchange, .50 in (12.65 mm), Serial Serpentine, 112-Track, 42 500 bpi (1673 bpmm) (DLT2 Format) (stabilized maintenance of ANSI INCITS 266-1996 (R2006)): 12/28/2011
- ANSI INCITS 267-1996 (S2011), Helical-Scan Digital Computer Tape Cartridge, 12.65 mm (0.498 in) for Information Interchange (stabilized maintenance of ANSI INCITS 267-1996 (R2006)): 12/28/2011
- ANSI INCITS 280-1996 (S2011), Data Compression Algorithm Adaptive Lossless Data Compression (ALDC), Algorithm for Information Interchange (stabilized maintenance of ANSI INCITS 280-1996 (R2006)): 12/28/2011
- ANSI INCITS 282-1996 (S2011), Magnetic Tape Cartridge for Information Interchange, 0.50 in (12.65 mm) Serial Serpentine, 128-Track, 62 500 bpi (2460 bpmm), DLT3 Format (stabilized maintenance of ANSI INCITS 282-1996 (R2006)): 12/28/2011
- ANSI INCITS 344-2001 (S2011), Information Technology 12.65 mm wide Magnetic Tape Format for Information Interchange Helical Scan Recording Recorded Instrumentation Format (stabilized maintenance of ANSI INCITS 344-2001 (R2006)): 12/28/2011
- ANSI INCITS 345-2001 (S2011), Magnetic Tape Cartridge for Information Interchange, 0.5. in (12.65 mm) Serial Serpentine, 208-Track, 98 250 BPI (3868 BPMM), DLT 6 Format (stabilized maintenance of ANSI INCITS 345-2001 (R2006)): 12/28/2011
- INCITS/ISO 2382-21-1985 (S2011), Information technology -Vocabulary - Part 21: Interfaces between process computer systems and technical processes (stabilized maintenance of INCITS/ISO 2382-21-1985 (R2006)): 12/28/2011
- INCITS/ISO/IEC 2382-19-1989 (S2011), Information technology -Vocabulary - Part 19: Analog computing (stabilized maintenance of INCITS/ISO/IEC 2382-19-1989 (R2006)): 12/28/2011

- INCITS/ISO/IEC 9593-1-1990/AM1-1995 (S2011), Information processing systems Computer graphics Programmer's Hierarchical Interactive Graphics System (PHIGS) language bindings Part 1: Fortran Amendment 1: Fortran Binding of PHIGS (stabilized maintenance of INCITS/ISO/IEC 9593-1-1990/AM1-1995 (R2006)): 12/28/2011
- INCITS/ISO/IEC 12087-3-1995/AM1-1996 (S2011), Information Technology - Computer Graphics and Image Processing - Image Processing and Interchange (IPI) - Functional Specification - Part 3: Image Interchange Facility (IIF) - Amendment 1: Type Definition, Scoping and Logical Views for Image Interchange Facility (stabilized maintenance of INCITS/ISO/IEC 12087-3-1995/AM1-1996 (R2006)): 12/28/2011
- INCITS/ISO/IEC 13714-1995 (S2011), Information Technology User Interface to Telephone-based Services: Voice Messaging Applications (stabilized maintenance of INCITS/ISO/IEC 13714 -1995 (R2006)): 12/28/2011
- INCITS/ISO/IEC 17462-2000 (S2011), Information technology 3,81 mm Wide Magnetic Tape Cartridge for Information Interchange Helical scan recording DDS-4 Format (stabilized maintenance of INCITS/ISO/IEC 17462-2000 (R2006)): 12/28/2011
- INCITS/ISO/IEC 18836-2001 (S2011), Information technology 8 mm wide magnetic tape cartridge for information interchange Helical scan recording Mammoth Type-2 Format (stabilized maintenance of INCITS/ISO/IEC 18836-2001 (R2006)): 12/28/2011

### **NFSI (National Floor Safety Institute)**

#### **New Standards**

\* ANSI/NFSI B101.5-2012, Standard Guide for Uniform Labeling Method for Identifying the Wet Static Coefficient of Friction (Traction) of Floor Coverings, Floor Coverings with Coatings, and Treated Floor Coverings (new standard): 1/9/2012

### **NSF (NSF International)**

### Revisions

- ANSI/NSF 51-2012 (i10), Food equipment material (revision of ANSI/NSF 51-2009): 1/4/2012
- \* ANSI/NSF 173-2011 (i36), Dietary Supplements (revision of ANSI/NSF 173-2010): 12/25/2011
- \* ANSI/NSF 173 2012 (i41), Dietary Supplements (revision of ANSI/NSF 173-2010): 1/4/2012

### **PLASA (PLASA North America)**

### Revisions

ANSI E1.24-2012, Entertainment Technology - Dimensional Requirements for Stage Pin Connectors (revision of ANSI E1.24 -2006): 1/10/2012

### **UL (Underwriters Laboratories, Inc.)**

### New Standards

ANSI/UL 1557-2011, Standard for Safety for Electrically Isolated Semiconductor Devices (new standard): 12/28/2011

### Revisions

- ANSI/UL 73-2012, Motor-Operated Appliances (revision of ANSI/UL 73 -2011): 1/9/2012
- ANSI/UL 234-2012, Standard for Safety for Low Voltage Lighting Fixtures for Use in Recreational Vehicles (revision of ANSI/UL 234 -2005 (R2009)): 1/9/2012

- ANSI/UL 541-2011, Standard for Safety for Refrigerated Vending Machines (revision of ANSI/UL 541-2010): 12/30/2011
- ANSI/UL 558-2012, Standard for Safety for Industrial Trucks, Internal Combustion Engine-Powered (revision of ANSI/UL 558-2010c): 1/10/2012
- ANSI/UL 558-2012A, Standard for Safety for Industrial Trucks, Internal Combustion Engine-Powered (revision of ANSI/UL 558-2010): 1/10/2012
- ANSI/UL 1569-2012, Standard for Safety for Metal-Clad Cables (revision of ANSI/UL 1569-2011): 1/6/2012

# **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.

### **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 WK35772-201x, New Specification for Standard Specification for Miter-Bends (Elbows) Fabricated by Heat Fusion Joining Polyethylene Pressure Pipe Segments using Nominal Pipe Sizes 2-inch to 65-inch (new standard)

Stakeholders: Plastic piping systems industry.

Project Need: This specification covers the polyethylene pipe grade material, dimensions, and design equations for pressure ratings applicable to mitered-bends (elbows), which provide the change in direction in piping and pipeline systems.

http://www.astm.org/DATABASE.CART/WORKITEMS/WK35772.htm

BSR/ASTM WK35773-201x, New Specification for Polyethylene Reducing Tee Massive Base Branch Saddles (MBBS) for Outlet Diameters in Nominal Pipe Sizes 2-inch to 36-inch, for Sidewall Heat-Fusion to Polyethylene Pipe Mains (new standard) Stakeholders: Plastic piping systems industry.

Project Need: This specification covers the pipe-grade polyethylene materials, standard outlet dimensions, and MBBS design equations to provide reducing tees with a pressure rating equal to that of the pipeline to which the MBBS is heat-fusion joined.

http://www.astm.org/DATABASE.CART/WORKITEMS/WK35773.htm

BSR/ASTM WK35774-201x, New Specification for Mechanical Joint (MJ) Adapters for Polyethylene Pressure Pipe in Nominal Pipe Sizes (NPS) 2-inch to 60-inch (63mm to 1524mm) (new standard)

Stakeholders: Plastic piping systems industry.

Project Need: This specification covers the polyethylene material and dimensions applicable to mechanical joint adapters (MJs) used to connect polyethylene pipes to other mechanical joint pipe and components such as valves and MJ fittings.

http://www.astm.org/DATABASE.CART/WORKITEMS/WK35774.htm

BSR/ASTM WK35775-201x, New Specification for End Caps for Polyethylene Pressure pipe in Nominal Pipe Sizes (NPS) 2-inch to 54-inch (63mm to 1372mm) (new standard)

Stakeholders: Plastic piping systems industry.

Project Need: This specification covers the polyethylene material, the dimensions for flat end-caps, and tori-spherical end caps in NPS 2-in to 54-in polyethylene pipe, and the design equations used for the determination of pressure rating of end caps.

http://www.astm.org/DATABASE.CART/WORKITEMS/WK35775.htm

BSR/ASTM WK35777-201x, New Specification for Equal Outlet Pipe Tees Fabricated by Heat Fusion Joining Polyethylene Pressure Pipe Segments of Nominal Pipe Sizes (NPS) 2-inch to 65-inch (63mm to 1651mm) (new standard)

Stakeholders: Plastic piping systems industry.

Project Need: This specification covers the polyethylene pipe grade material, dimensions, design equations, and pressure ratings applicable to equal outlet pipe tees fabricated from miter-cut polyethylene pressure pipe segments, using a flat heater plate for fusion joining of the miter-cut segments.

http://www.astm.org/DATABASE.CART/WORKITEMS/WK35777.htm

BSR/ASTM WK35779-201x, New Specification for Pipe WYES Fabricated by Heat-Fusion Joining Mitered Polyethylene Pressure Pipe Segments of Nominal Pipe Sizes (NPS) 2-inch to 65-inch, using Flat Heater Plates (new standard)

Stakeholders: Plastic piping systems industry.

Project Need: This specification covers the polyethylene pipe grade material. dimensions, and design equations for the pressure rating applicable to the complex geometry of 45-degree and 60-degree lateral, equal outlet diameter WYES, based on the stress and strain limits of the WYE configuration.

http://www.astm.org/DATABASE.CART/WORKITEMS/WK35779.htm

### TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd.

Suite 300

Arlington, VA 22201 Contact: Teesha Jenkins (703) 907-7727

E-mail: standards@tiaonline.org

\* BSR/TIA 455-28-D-201x, FOTP-28-D (identical national adoption and revision of ANSI/TIA 455-28-C-1999 (R2005))

Stakeholders: Telecom.

Fax:

Project Need: To harmonize with the corresponding IEC 60793-

Harmonizes with corresponding IEC 60793-1-33. Plan is to adapt this standard by adding a foreword to the document.

### **UL (Underwriters Laboratories, Inc.)**

Office: 333 Pfingsten Road

Northbrook, IL 60062-2096

Contact: Alan McGrath

Fax: (847) 313-3038

E-mail: alan.t.mcgrath@ul.com

BSR/UL 60730-2-14-201x, Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Electric Actuators (identical national adoption of IEC 60730-2-14)
Stakeholders: Household electric actuator industry and users.
Project Need: To develop a new American National Standard.

Applies to electric actuators for use in, on, or in association with equipment for household and similar use for heating, air-conditioning and ventilation. The equipment may use electricity, gas, oil, solid fuel, solar thermal, energy, etc., or a combination thereof. This part 2 applies to electric actuators using NTC or PTC Thermistors. This part 2 applies to the operating values, operating times, and operating sequences, where such are associated with equipment safety.

# 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 (Association for the Advancement of Medical Instrumentation)
- AAMVA (American Association of Motor Vehicle Administrators)
- AGA (American Gas Association)
- AGRSS, Inc. (Automotive Glass Replacement Safety Standards Committee, Inc.)
- 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, 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.

# 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 standard@ansi.org.

#### ACCA

Air Conditioning Contractors of America

2800 Shirlington Road Suite 300

Arlington, VA 22206 Phone: (202) 251-3835 Fax: (703) 575-4449 Web: www.acca.org

#### ASIS

ASIS International 1625 Prince Street Alexandria, VA 22314-2818

Phone: (703) 518-1439 Fax: (703) 518-1517 Web: www.asisonline.org

#### ASME

American Society of Mechanical Engineers

3 Park Avenue, 20th Floor (20N2) New York, NY 10016 Phone: (212) 591-8521

Fax: (212) 591-8501 Web: www.asme.org

### **ASTM**

**ASTM International** 

100 Barr Harbor Drive

West Conshohocken, PA 19428-2959 Phone: (610) 832-9696

Fax: (610) 834-7067 Web: www.astm.org

#### CEA

Consumer Electronics Association

1919 S. Eads St. Arlington, VA 22202 Phone: (703) 907-7697 Fax: (703) 907-4192 Web: www.ce.org

#### CSA

CSA America, Inc.

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

#### ITI (INCITS

InterNational Committee for Information Technology Standards

1101 K Street NW, Suite 610 Washington, DC 20005 Phone: (202) 626-5743 Fax: (202) 638-4922 Web: www.incits.org

#### MS:

Manufacturers Standardization Society

127 Park Street, NE Vienna, VA 22180-4602 Phone: (703) 281-6613 Fax: (703) 281-6671 Web: www.mss-hq.org

#### NFS

National Floor Safety Institute

P.O. Box 92607 Southlake, TX 76092 Phone: (817) 749-1705 Fax: (817) 749-1702 Web: www.nfsi.org

### NSF

NSF International P.O. Box 130140 789 N. Dixboro Road Ann Arbor, MI 48105 Phone: (734) 827-6806 Fax: (734) 827-6831 Web: www.nsf.org

#### **PLASA**

PLASA North America

630 Ninth Avenue, Suite 609 New York, NY 10036 Phone: (212) 244-1505 Fax: (212) 244-1502 Web: www.plasa.org

#### TIA

Telecommunications Industry Association

2500 Wilson Blvd Arlington, VA 22201 Phone: (703) 907-7974 Fax: (703) 907-7727 Web: www.tiaonline.org

#### - 11

Underwriters Laboratories, Inc.

12 Laboratory Drive

Research Triangle Park, NC 27617 Phone: (919) 549-0954

Fax: (919) 316-5710 Web: www.ul.com/

# 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 Karen Hughes, 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.

### **AIRCRAFT AND SPACE VEHICLES (TC 20)**

ISO/DIS 16049-1, Air cargo equipment - Restraint straps - Part 1: Design criteria and testing methods - 4/7/2012, \$71.00

### **NUCLEAR ENERGY (TC 85)**

ISO/DIS 19238, Radiation protection - Performance criteria for service laboratories performing biological dosimetry by cytogenetics - 4/7/2012, \$82.00

### PAPER, BOARD AND PULPS (TC 6)

- ISO/DIS 5636-3, Paper and board Determination of air permeance (medium range) Part 3: Bendtsen method 4/6/2012, \$58.00
- ISO/DIS 5636-4, Paper and board Determination of air permeance (medium range) Part 4: Sheffield method 4/6/2012, \$62.00
- ISO/DIS 5636-5, Paper and board Determination of air permeance (medium range) Part 5: Gurley method 4/6/2012, \$58.00

### **ROAD VEHICLES (TC 22)**

- ISO/DIS 12619-1, Road vehicles Compressed Gaseous Hydrogen (CGH2) and Hydrogen/Natural Gas blend fuel system components Part 1: General requirements and definitions 4/7/2012, \$46.00
- ISO/DIS 12619-2, Road vehicles Compressed Gaseous Hydrogen (CGH2) and Hydrogen/Natural Gas blend fuel system components Part 2: Performance and general test methods 4/7/2012, \$58.00
- ISO/DIS 12619-3, Road vehicles Compressed Gaseous Hydrogen (CGH2) and Hydrogen/Natural Gas blend fuel system components Part 3: Pressure regulator 4/7/2012, \$46.00
- ISO/DIS 18669-1, Internal combustion engines Piston pins Part 1: General specifications 4/7/2012, \$88.00

### **SPORTS AND RECREATIONAL EQUIPMENT (TC 83)**

ISO/DIS 9462, Alpine ski-bindings - Requirements and test methods -4/7/2012, \$102.00

### **WOOD-BASED PANELS (TC 89)**

ISO 18776/DAmd1, Laminated veneer lumber (LVL) - Specifications -Draft Amendment 1 - 4/6/2012, \$29.00

### ISO/IEC JTC 1, Information Technology

- ISO/IEC 14496-12/DAmd4, Information technology Coding of audiovisual objects Part 12: ISO base media file format Draft Amendment 4: Various enhancements including support for large metadata 4/6/2012, \$58.00
- ISO/IEC 15444-12/DAmd4, Information technology JPEG 2000 image coding system Part 12: ISO base media file format Draft Amendment 4: Various enhancements including support for large metadata 4/6/2012, \$58.00
- ISO/IEC DIS 17998, Information technology SOA Governance Framework - 4/6/2012, \$62.00
- ISO/IEC DIS 15026-4, Systems and software engineering Systems and software assurance - Part 4: Assurance in the life cycle -4/6/2012, \$82.00
- ISO/IEC DIS 15938-12, Information technology Multimedia content description interface Part 12: Query format 4/6/2012, \$185.00

# **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 28961:2012, Acoustics - Statistical distribution of hearing thresholds of otologically normal persons in the age range from 18 years to 25 years under free-field listening conditions, \$73.00

### **AIR QUALITY (TC 146)**

ISO 13138:2012, Air quality - Sampling conventions for airborne particle deposition in the human respiratory system, \$92.00

### **FIRE SAFETY (TC 92)**

ISO 834-1/Amd1:2012, Fire-resistance tests - Elements of building construction - Part 1: General requirements - Amendment 1, \$16.00

#### **IMPLANTS FOR SURGERY (TC 150)**

ISO 14242-1:2012. Implants for surgery - Wear of total hip-joint prostheses - Part 1: Loading and displacement parameters for weartesting machines and corresponding environmental conditions for test. \$65.00

### **TIMBER STRUCTURES (TC 165)**

ISO 22389-2:2012, Timber structures - Bending applications of Ibeams - Part 2: Component performance and manufacturing requirements, \$57.00

## **IEC Standards**

# AUDIO, VIDEO AND MULTIMEDIA SYSTEMS AND EQUIPMENT (TC 100)

IEC 61937-1 Ed. 2.1 b:2011, Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 1: General, \$179.00

IEC 61937-2 Ed. 2.1 b:2011, Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 2: Burstinfo, \$112.00

<u>IEC 61966-12-1 Ed. 1.0 b:2011</u>, Multimedia systems and equipment - Colour measurement and management - Part 12-1: Metadata for identification of colour gamut (Gamut ID), \$158.00

# CABLES, WIRES, WAVEGUIDES, R.F. CONNECTORS, AND ACCESSORIES FOR COMMUNICATION AND SIGNALLING (TC 46)

IEC 61196-7 Ed. 1.0 b:2011, Coaxial communication cables - Part 7: Sectional specification for cables for BCT cabling in accordance with ISO/IEC 15018 - Indoor drop cables for systems operating at 5 MHz - 3 000 MHz, \$66.00

### **ELECTRICAL ACCESSORIES (TC 23)**

IEC 62423 Ed. 2.0 b Cor.1:2011, Corrigendum 1 - Type F and type B residual current operated circuit-breakers with and without integral overcurrent protection for household and similar uses, \$0.00

# ELECTROMECHANICAL COMPONENTS AND MECHANICAL STRUCTURES FOR ELECTRONIC EQUIPMENTS (TC 48)

IEC 60603-7 Ed. 3.1 b:2011. Connectors for electronic equipment -Part 7: Detail specification for 8-way, unshielded, free and fixed connectors, \$306.00

### **FUEL CELL TECHNOLOGIES (TC 105)**

IEC 62282-6-100 Ed. 1.0 en Cor.1:2011, Corrigendum 1 - Fuel cell technologies - Part 6-100: Micro fuel cell power systems - Safety, \$0.00

### INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)

<u>IEC 62439-7 Ed. 1.0 b:2011</u>, Industrial communication networks - High availability automation networks - Part 7: Ring-based Redundancy Protocol (RRP), \$250.00

<u>IEC 61784-3-2 Ed. 2.0 b:2010</u>, Industrial communication networks - Profiles - Part 3-2: Functional safety fieldbuses - Additional specifications for CPF 2, \$301.00

IEC 61784-3-6 Ed. 2.0 b:2010. Industrial communication networks -Profiles - Part 3-6: Functional safety fieldbuses - Additional specifications for CPF 6, \$260.00

### **INSULATING MATERIALS (TC 15)**

<u>IEC 60674-3-1 Ed. 1.1 b:2011</u>, Plastic films for electrical purposes - Part 3: Specifications for individual materials - Sheet 1: Biaxially oriented polypropylene (PP) films for capacitors, \$112.00

### LAMPS AND RELATED EQUIPMENT (TC 34)

IEC 60598-1 Ed. 7.0 b Cor.2:2011, Corrigendum 2 - Luminaires - Part 1: General requirements and tests, \$0.00

<u>IEC 60598-2-12 Ed. 1.0 b Cor.1:2011.</u> Corrigendum 1 - Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights, \$0.00

# OVENS AND MICROWAVE OVENS, COOKING RANGES AND SIMILAR APPLIANCES (TC 59K)

<u>IEC 60350-1 Ed. 1.0 b:2011</u>, Household electric cooking appliances -Part 1: Ranges, ovens, steam ovens and grills - Methods for measuring performance, \$235.00

IEC 60350-2 Ed. 1.0 b:2011, Household electric cooking appliances - Part 2: Hobs - Methods for measuring performance, \$107.00

### **POWER TRANSFORMERS (TC 14)**

<u>IEC 60076-21 Ed. 1.0 en:2011.</u> Power transformers - Part 21: Standard requirements, terminology, and test code for step-voltage regulators, \$260.00

### **SOLAR PHOTOVOLTAIC ENERGY SYSTEMS (TC 82)**

<u>IEC 61701 Ed. 2.0 b:2011,</u> Salt mist corrosion testing of photovoltaic (PV) modules, \$66.00

# Registration of Organization Names in the United States

The Procedures for Registration of Organization Names in the United States of America (document ISSB 989) require that alphanumeric organization names be subject to a 90-day Public Review period prior to registration. For further information, please contact the Registration Coordinator at (212) 642-4946.

The following is a list of alphanumeric organization names that have been submitted to ANSI for registration. Alphanumeric names appearing for the first time are printed in bold type. Names with confidential contact information, as requested by the organization, list only public review dates.

### **PUBLIC REVIEW**

DDD-Diagnostic A/S

Public Review: December 16, 2011 to March 14, 2012

#### **Digital Technology International**

Public Review: January 13 to March 12, 2012

NOTE: Challenged alphanumeric names are underlined. The Procedures for Registration provide for a challenge process, which follows in brief. For complete details, see Section 6.4 of the Procedures.

A challenge is initiated when a letter from an interested entity is received by the Registration Coordinator. The letter shall identify the alphanumeric organization name being challenged and state the rationale supporting the challenge. A challenge fee shall accompany the letter. After receipt of the challenge, the alphanumeric organization name shall be marked as challenged in the Public Review list. The Registration Coordinator shall take no further action to register the challenged name until the challenge is resolved among the disputing parties.

# **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: <a href="http://www.nist.gov/notifyus/">http://www.nist.gov/notifyus/</a> 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: <a href="mailto:ncsci@nist.gov">ncsci@nist.gov</a> 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.

### Call 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 email from standards@scte.org.

# ANSI Accredited Standards Developers

# Administrative Approval of Reaccreditation Composite Panel Association (CPA)

At the direction of ANSI's Executive Standards Council (ExSC), the reaccreditation of the Composite Panel Association (CPA) has been administratively approved under its recently revised operating procedures for documenting consensus on CPA-sponsored American National Standards, effective January 10, 2012. For additional information, please contact: Mr. Gary Heroux, Vice-President, Product Acceptance, Composite Panel Association, 19465 Deerfield Avenue, Suite 306, Leesburg, VA 20176; PHONE: (703) 724-1128; FAX: (703) 724-1588; E-mail: GHeroux@cpamail.org.

### Approval of Accreditation

# Residential Energy Services Network, Inc. (RESNET)

ANSI's Executive Standards Council has approved the Residential Energy Services Network, Inc. (RESNET), a full ANSI Organizational Member, as an ANSI Accredited Standards Developer (ASD) under its proposed operating procedures for documenting consensus on proposed American National Standards, effective January 3, 2012. For additional information, please contact: Mr. Steve Baden, Executive Director, RESNET, P.O. Box 4562, Oceanside, CA 92052; PHONE: (760) 408-5860; FAX: (760) 806-9449; E-mail: sbaden@resnet.us.

### Approval of Reaccreditation

### ISA

ANSI's Executive Standards Council has approved the reaccreditation of the ISA, a full ANSI Organizational Member, under its recently revised operating procedures for documenting consensus on proposed American National Standards, effective January 10, 2012. For additional information, please contact: Mr. Charley Robinson, ISA Standards & Technology, P.O. Box 12277, 67 Alexander Drive, Research Triangle Park, NC 27709; PHONE: (919) 990-9213; FAX: (919) 549-8288; E-mail: crobinson@ISA.org.

### Maintenance of Accreditation

# American Brush Manufacturers Association (ABMA)

At the direction of ANSI's Executive Standards Council, the accreditation of the American Brush Manufacturers Association (ABMA), a full ANSI Organizational Member, has been administratively approved/maintained using its recently revised operating procedures, under ABMA's last date of formal reaccreditation (April 9, 2010). This action is taken, effective January 11, 2012. For additional information, please contact: Mr. David Parr, Executive Director, American Brush Manufacturers Association, 2111 Plum Street, Suite 274, Aurora, IL 60506-3268; PHONE: (630) 258-4771; FAX: (866) 837-8450; E-mail: dparr@silvacor.com.

# ANSI Accreditation Program for Greenhouse Gas Verification/Validation Bodies

### **Application Dismissed**

EDM Consulting LLC doing business as Enviroplan Consulting

Comment Deadline: February 13, 2012

The application submitted by EDM Consulting LLC doing business as Enviroplan Consulting was dismissed on January 6, 2012.

Please send your comments by February 13, 2012 to Ann Bowles, Senior Program Manager, GHG Program, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, FAX: (202) 293-9287 or E-mail: abowles@ansi.org.

### **Initial Accreditation**

### **Ernst & Young LLP**

Comment Deadline: February 13, 2012

**Ernst & Young LLP** 

Ernst & Young Tower, 1000 440 2nd Avenue SW Calgary, AB T2P 5E9

Canada

PHONE: (403) 206-5016

E-mail: Ann.M.Brockett@ca.ey.com

On January 9, 2012, the ANSI Greenhouse Gas Validation/Verification Accreditation Committee voted to approve an initial accreditation for Ernst & Young LLP for the following:

### Standards:

ISO 14065, Greenhouse gases – Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition

### Scopes:

Verification of assertions related to GHG emissions and removals at the organizational level

- 01. General
- 02. Manufacturing
- 03. Power Generation
- 05. Mining and Mineral Production
- 06. Metals Production
- 07. Chemical Production
- 08. Oil and gas extraction, production and refining including petrochemicals
- 09. Waste

Please send your comments by February 13, 2012 to Ann Bowles, Senior Program Manager, GHG Program, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, FAX: (202) 293-9287, or E-mail: <a href="mailto:abowles@ansi.org">abowles@ansi.org</a>.

### Reaccreditation

Advanced Waste Management Systems, Inc.

Comment Deadline: February 13, 2012
Advanced Waste Management Systems, Inc.

Robert Ellis

6430 Hixson Pike Hixson, TN 37342, USA PHONE: (423) 843-2206 E-mail: robellis@awm.net

On January 9, 2012, the ANSI Greenhouse Gas Validation/Verification Accreditation Committee voted to approve reaccreditation for Advanced Waste Management Systems, Inc. for the following:

#### Standards:

ISO 14065, Greenhouse gases – Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition

#### Scopes

Verification of assertions related to GHG emissions and removals at the organizational level

Sector Group 01. General

Sector Group 02. Manufacturing

Sector Group 03. Power Generation

Sector Group 04. Electric Power Transactions

Sector Group 05. Mining and Mineral Production

Sector Group 06. Metals Production

Sector Group 07. Chemical Production

Sector Group 08. Oil and gas extraction, production and refining including petrochemicals

Sector Group 09. Waste

Please send your comments by February 13, 2012 to Ann Bowles, Senior Program Manager, GHG Program, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, FAX: (202) 293-9287, or E-mail: abowles@ansi.org.

### Scope Extension

### Ruby Canyon Engineering, Inc.

Comment Deadline: February 13, 2012

### Ruby Canyon Engineering Inc.

Michael Cote, President 743 Horizon Court, Suite 385 Grand Junction, CO 81506 PHONE: (970) 241-9298

E-mail: mcote@rubycanyoneng.com

On January 6, 2012, the ANSI Greenhouse Gas Validation/Verification Accreditation Committee voted to approve an extension of scope of accreditation for Ruby Canyon Engineering Inc. for the following:

#### <u>Standards</u>

ISO 14065, Greenhouse gases – Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition

#### Scopes

Validation of assertions related to GHG emission reductions and removals at the project level

Sector Group 05. Livestock

Sector Group 06. Waste Handling and Disposal

Please send your comments by February 13, 2012 to Ann Bowles, Senior Program Manager, GHG Program, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, FAX: (202) 293-9287, or E-mail: abowles@ansi.org.

# ANSI-ASQ National Accreditation Board (ANAB)

### ISO 9001 Quality Management Systems

### **Notice of Accreditation**

### **Certification Body**

### Beijing New Century Certification Co., Ltd.

The ANSI-ASQ National Accreditation Board is pleased to announce that the following certification body has earned ANAB accreditation for ISO 9001 Quality Management Systems:

#### Beijing New Century Certification Co., Ltd.

Yan Zhao

Room 1101, Unit 11, Building 1, Guoyingyuan, Nanxizojie, Xizhimennei, Xic

Beijing 100035 China Web: <a href="www.bcc.com.cn">www.bcc.com.cn</a> PHONE: 86-10-58561810 E-mail: bcczy@hotmail.com

### ISO 14001 Environmental Management Systems

### **Notice of Accreditation**

### **Certification Body**

### Beijing New Century Certification Co., Ltd.

The ANSI-ASQ National Accreditation Board is pleased to announce that the following certification body has earned ANAB accreditation for ISO 14001 Environmental Management Systems:

#### Beijing New Century Certification Co., Ltd.

Yan Zhao

Room 1101, Unit 11, Building 1, Guoyingyuan, Nanxizojie, Xizhimennei, Xic

Beijing 100035 China Web: www.bcc.com.cn PHONE: 86-10-58561810 E-mail: bcczy@hotmail.com

### BS OHSAS 18001 Occupational Health and Safety Management Systems

### Notice of Accreditation

### **Certification Body**

### Beijing New Century Certification Co., Ltd.

The ANSI-ASQ National Accreditation Board is pleased to announce that the following certification body has earned ANAB accreditation for BS OHSAS 18001 Occupational Health and Safety Management Systems:

### Beijing New Century Certification Co., Ltd.

Yan Zhao

Room 1101, Unit 11, Building 1, Guoyingyuan, Nanxizojie, Xizhimennei, Xic

Beijing 100035 China Web: <a href="www.bcc.com.cn">www.bcc.com.cn</a> PHONE: 86-10-58561810 E-mail: <a href="mailto:bcczy@hotmail.com">bcczy@hotmail.com</a>

### Suspension of Accreditation

### **Bureau Veritas Certification Holding**

Effective December 30, 2011, Bureau Veritas Certification Holding's ANAB AQMS Accreditation (managed from its North America Office, including AS9100, AS9110, and AS9120) has been suspended. While suspended, BVC will not be able to issue any new ANAB AQMS accredited certificates; however, BVC is required to maintain existing certificates including any re-certification and transition activity.

### Withdrawal of Accreditation

### Hong Kong Quality Assurance Agency

Effective December 31, 2011, Hong Kong Quality Assurance Agency has voluntarily withdrawn its ANAB accreditation for ISO 9001 quality management systems, ISO/IEC 27001 information security management systems, and TL 9000 quality management systems. HKQAA is no longer authorized to issue any new ANAB-accredited certificates and must withdraw any ANAB-accredited certificates that were issued prior to December 31, 2011.

# U.S. Technical Advisory Group

### Approval of TAG Accreditation

### U.S. TAG to ISO TC 34/SA 9 – Microbiology

ANSI's Executive Standards Council (ExSC) has formally approved the accreditation of the U.S. Technical Advisory Group to ISO TC 34/SC 9, Microbiology, with ANSI (with technical and financial support from the U.S. Food and Drug Administration) serving as TAG Administrator. For additional information, please contact: Mr. Henry Cheung, Program Administrator, ANSI, 25 West 43 Street, 4th Floor, New York, NY 10036; PHONE: (212) 642-4975; FAX: (212) 840-2298; E-mail: HCheung@ANSI.org.

### **BSR/UL 471 PROPOSAL**

### **44 Temperature and Pressure Test**

44.8 For cooling operation and simultaneous cooling/heating operation, the air-cooled refrigerator is to be placed within a room maintained at 40°C (104°F) with doors or lids open until the assembly reaches room temperature. For heating operation only, the appliance is to be placed in a room maintained at 25°C (77°F). See 44.12 and 44.13.

Exception No. 1: Equipment that does not incorporate a complete refrigeration system, such as a remote refrigerator, may be tested in an ambient temperature of 25°C (77°F).

Exception No. 2: A refrigerator or freezer for use as a Type I Display Refrigerator or Freezer may be tested in an ambient temperature of 24°C (75°F).

Exception No. 3: A refrigerator or freezer for use as a Type II Display Refrigerator or Freezer may be tested in an ambient temperature of 27°C (80°F).

Exception No. 4: The need for additional testing on a Thermoelectric or Peltier device capable of operating in heating mode shall be determined based on a room ambient maintained at 25°C (77°F). Usually, such testing is not required for a device in a Class 2 or Limited Voltage / Current circuit.

Exception No. 5: Refrigerated buffet units and refrigerated food preparation units may be tested in an ambient temperature of 30°C (86°F).

### CONSTRUCTION

### 4 General

4.5 Unless provided with other means of exit, door(s) intended for entrance of persons into the refrigerated compartment of a refrigerator or freezer; including a door panel assembly door, shall be able to be opened shall be provided with a latch release mechanism that will open the door(s) from the inside by a force applied outwardly to the door or to a release actuator. Doors shall comply with the Door Opening Test of Section 75.2. In addition, doors with an interior latch release device shall comply with the Door Latch Release Test of Section 75.1. If the latch is provided with a key lock, the latch release mechanism shall be constructed so that the lock can be opened from the interior. See Door Latch Release Test, Section 75.

- 4.5.1 If the door is provided with a key lock, it shall be constructed such that the lock can be opened from the interior without using a key or tool.
- 4.8 A latch release device shall be constructed so that spillage of foods or beverages, cleaning or defrosting in accordance with the manufacturer's recommendations, or condensation will not affect compliance with the requirements of the Door Latch Release Test, Section 75 75.1.

### 75 Door Latch Release and Door Opening Test

### 75.1 Door Latch Release Test

- 75.1.1 75.1 An interior latch release device of a walk-in refrigerator, freezer, or door panel assembly door (see 4.5) shall release permit the door to open with a force of 15 pounds (66.7 N) or less, applied at the rate of 3 to 4 pounds (13.4 to 17.8 N) per second. This test is to be conducted before and after the test specified in 75.4 75.1.3.
- 75.2 When the test in 75.1 is applied to a door with an adjustable spring closing or counterbalancing mechanism, the mechanism is to be adjusted to the position requiring maximum opening force.
- 75.3 The release force measurements are to be made by means of a force gauge at each of three points on the inside of the door or door liner edge on the side opposite the hinges. One point is to be near the top of the door, one point near the bottom of the door, and one point midway between these two points. The force measurements may be made at points on the outer door surface corresponding to the three internal points.

Exception: When the force required to release the door latch is intended to be applied to an interior bar, lever, or similar actuator, the force is to be applied to this actuator.

- 75.1.2 When the force required to release the door latch is intended to be applied to an interior bar, lever, or similar actuator, the force is to be applied to this actuator.
- 75.1.3 75.4 Components of a latch release mechanism that permit the refrigerator door to open as a result of a force applied to an actuator shall not break, crack, or

permanently deform from the application of 50 successive 20 pounds (88.9 N) pushing operations followed by 50 successive 20 pound pulling operations (when either or both are applicable, depending on the component construction). The test force is to be applied by dropping a 20 pound weight (9.1 kg) through a distance of 6 inches (152 mm).

### 75.2 Door Opening Test

- 75.2.1 The door of a walk-in refrigerator, freezer, or door panel assembly (see 4.5) shall open when a force of 50 pounds (220 N) is applied.
- 75.2.2 The force is to be applied at a rate of 3 4 lbs (13.4 17.8 N) per second until the door opens.
- 75.2.3 When a door latch release mechanism is employed, the force is to be applied to the door within 12 inches (30 cm) of the interior latch release mechanism. The door opening test is conducted after the Door Latch Release Test of 75.1.
- 75.2.4 When a door latch release mechanism is not employed, the release force measurements are to be made by means of a force gauge at each of three points on the inside of the door or door liner edge on the side opposite the hinges. One point is to be near the top of the door, one point near the bottom of the door, and one point midway between these two points. The force measurements may be made at points on the outer door surface corresponding to the three internal points.
- 75.2.5 When the test in 75.2.1 is applied to a door with an adjustable spring closing or counterbalancing mechanism, the mechanism is to be adjusted to the position requiring maximum opening force.