VOL. 36, #10 March 11, 2005

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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.

Ordering Instructions for "Call-for-Comment" Listings

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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

### Comment Deadline: April 10, 2005

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

#### Revisions

BSR/UL 1821-200x, Standard for Safety for Thermoplastic Sprinkler Pipe and Fittings for Fire Protection Service (Bulletin dated 11/26/04) (revision of ANSI/UL 1821-2003)

Changes are being proposed to address comments received on the proposal bulletin for the Standard for Safety for Thermoplastic Sprinkler Pipe and Fittings for Fire Protection Service dated November 26, 2004.

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

Send comments (with copy to BSR) to: Tori Burnett, UL-NC; Victoria.Burnett@us.ul.com

### Comment Deadline: April 25, 2005

### AAMI (Association for the Advancement of Medical Instrumentation)

#### Reaffirmations

BSR/AAMI RD16-1996 (R200x), Hemodialyzers (reaffirmation of ANSI/AAMI RD16-1996)

Establishes labeling requirements, safety and performance requirements, and tests for hemodialyzers in the purification of the blood by diffusion and convection between the blood and a solution of chemicals through a semipermeable membrane.

Single copy price: \$45.00/\$90.00 (member/list) (print - Order Code

Order from: AAMI Customer Service Center Send comments (with copy to BSR) to: Cliff Bernier, AAMI; CBernier@aami.org

RD16); \$45.00/\$90.00 (member/list) (electronic - Order Code

BSR/AAMI RD16-1996/A1-200x, Hemodialyzers (reaffirmation of ANSI/AAMI RD16-1996/A1-2002)

Establishes labeling requirements, safety and performance requirements, and tests for hemodialyzers in the purification of the blood by diffusion and convection between the blood and a solution of chemicals through a semipermeable membrane.

Single copy price: \$45.00/\$90.00 (member/list) (print - Order Code RD16); \$45.00/\$90.00 (member/list) (electronic - Order Code

Order from: AAMI Customer Service Center Send comments (with copy to BSR) to: Cliff Bernier, AAMI; CBernier@aami.org

#### ASA (ASC S1) (Acoustical Society of America)

#### Reaffirmations

BSR S1.16-2000 (R200x), Method for Measuring the Performance of Noise Discriminating and Noise Canceling Microphones (reaffirmation of ANSI S1.16-2000)

Describes procedures for measuring the performance of noise-discriminating and noise-canceling microphones. The signal-to-noise ratio is measured at 1/3 octave band intervals with the desired test source in a diffuse noise field.

Single copy price: \$90.00

Order from: Susan Blaeser, ASA (ASC S1); sblaeser@aip.org Send comments (with copy to BSR) to: Same

#### ASA (ASC S12) (Acoustical Society of America)

#### Revisions

BSR S12.9-Part 4-200x, Quantities and Procedures for Description and Measurement of Environmental Sound - Part 4: Noise Assessment and Prediction of Long-Term Community Response (revision of ANSI S12.9-Part 4-1996 (R2001))

Specifies methods to assess environmental sounds and to predict the annoyance response of communities to long-term noise from any and all types of environmental sounds produced by one or more distinct or distributed sound sources. The sound sources may be separate or in various combinations. Application of the method of the Standard is limited to areas where people reside and related long-term land uses. Single copy price: \$100.00

Order from: Susan Blaeser, ASA (ASC S1); sblaeser@aip.org Send comments (with copy to BSR) to: Same

#### ASA (ASC S2) (Acoustical Society of America)

#### Withdrawals

ANSI S2.38-1982 (R2001), Field Balancing Equipment - Description and Evaluation (withdrawal of ANSI S2.38-1982 (R2001))

Concerns itself with the description and evaluation of portable equipment used for field (in-place) balancing of rotating machinery. It tells the equipment manufacturer which performance parameters need to be specified and in what terms, so that the prospective user can assess the applicability of the equipment for his purpose. At the same time, a prospective user is given guidance on how to describe his requirements to the equipment manufacturer
Single copy price: \$90.00

Order from: Susan Blaeser, ASA; sblaeser@aip.org Send comments (with copy to BSR) to: Same

#### **ASAE (American Society of Agricultural Engineers)**

#### **New Standards**

★ BSR/ASAE S354.5-200x, Safety for Farmstead Equipment (new standard)

Provides a reasonable degree of personal safety for operators and other persons during normal operation and servicing of farmstead equipment. It does not apply to agricultural field equipment nor to self-propelled mobile equipment such as motor vehicles, all terrain vehicles, skid-steer loaders, or farmstead equipment covered by other ASAE safety standards unless it is specifically referenced by these standards. Single copy price: \$40.00

Order from: Carla Miller, ASAE; cmiller@asae.org Send comments (with copy to BSR) to: Same

#### **ASME (American Society of Mechanical Engineers)**

#### Revisions

BSR/ASME BPVC Revision-200x, ASME Boiler and Pressure Vessel Code (3/04/05 Meeting) (revision of ANSI/ASME BPVC Revision-2004)

Establishes safety rules covering the design, fabrication and inspection (during construction) of boilers, pressure vessels and nuclear power plant components and containment in order to afford protection of life and property and to provide a margin of deterioration in service so as to give a reasonably long, safe period of usefulness.

Single copy price: \$70.00

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org Send comments (with copy to BSR) to: Joseph Brzuszkiewicz, ASME; brzuszkiewiczj@asme.org

#### **ASTM (ASTM International)**

The URL to search for scopes of ASTM standards is: http://www.astm.org/dsearch.htm

For reaffirmations and withdrawals, order from: Customer Service, ANSI For new standards and revisions, order from: Corice Leonard, ASTM For all ASTM standards, send comments (with copy to BSR) to: Corice Leonard, ASTM

#### **New Standards**

BSR/ASTM D7148-200x, Test Method for Determining the Ionic Electrical Resistivity (resistance) of Alkaline Battery Separator Using a Carbon Electrode in an Electrolyte Bath Measuring System (new standard)

Single copy price: \$33.00

#### Revisions

BSR/ASTM E23-200x, Test Methods for Notched Bar Impact Testing of Metallic Materials (revision of ANSI/ASTM E23-2003)

Single copy price: \$44.00

BSR/ASTM E119-200x, Test Methods for Fire Tests of Building Construction and Materials (revision of ANSI/ASTM E119-2000)

Single copy price: \$44.00

#### Reaffirmations

BSR/ASTM D748-2000 (R200x), Specification for Natural Block Mica and Mica Films Suitable for Use in Fixed Mica-Dielectric Capacitors (reaffirmation of ANSI/ASTM D748-2000)

Single copy price: \$33.00

BSR/ASTM D1082-2000 (R200x), Test Method for Dissipation Factor and Permittivity Dielectric Constant of Mica (reaffirmation of ANSI/ASTM D1082-2000)

Single copy price: \$28.00

BSR/ASTM D2413-2000 (R200x), Practice for Preparation of Insulating Paper and Board Impregnated with a Liquid Dielectric (reaffirmation of ANSI/ASTM D2413-2000)

Single copy price: \$28.00

BSR/ASTM E1334-1995 (R200x), Practice for Rating the Serviceability of a Building or Building-Related Facility (reaffirmation of ANSI/ASTM E1334-1995 (R99))

Single copy price: \$39.00

BSR/ASTM E1410-1991 (R200x), Practice for Specifying Data for Evaluation of Energy Used in Residential Buildings (reaffirmation of ANSI/ASTM E1410-1991 (R1997))

Single copy price: \$33.00

BSR/ASTM E1464-1992 (R200x), Guide for Developing Energy Monitoring Protocols for Commercial and Institutional Buildings or Facilities (reaffirmation of ANSI/ASTM E1464-1992 (R99))

Single copy price: \$33.00

BSR/ASTM E1660-1995A (R200x), Classification for Serviceability of an Office Facility for Support for Office Work (reaffirmation of ANSI/ASTM E1660-1995A (R99))

Single copy price: \$39.00

BSR/ASTM E1661-1995A (R200x), Classification for Serviceability of an Office Facility for Meetings and Group Effectiveness (reaffirmation of ANSI/ASTM E1661-1995A (R99))

Single copy price: \$39.00

BSR/ASTM E1662-1995A (R200x), Classification for Serviceability of an Office Facility for Sound and Visual Environment (reaffirmation of ANSI/ASTM E1662-1995A (R99))

Single copy price: \$39.00

BSR/ASTM E1664-1995A (R200x), Classification for Serviceability of an Office Facility for Layout and Building Factors (reaffirmation of ANSI/ASTM E1664-1995A (R99))

Single copy price: \$33.00

BSR/ASTM E1665-1995A (R200x), Classification for Serviceability of an Office Facility for Facility Protection (reaffirmation of ANSI/ASTM E1665-1995A (R99))

Single copy price: \$39.00

BSR/ASTM E1666-1995A (R200x), Classification for Serviceability of an Office Facility for Work Outside Normal Hours or Conditions (reaffirmation of ANSI/ASTM E1666-1995A (R99))

Single copy price: \$33.00

BSR/ASTM E1667-1995A (R200x), Classification for Serviceability of an Office Facility for Image to the Public and Occupants (reaffirmation of ANSI/ASTM E1667-1995A (R99))

Single copy price: \$39.00

BSR/ASTM E1668-1995A (R200x), Classification for Serviceability of an Office Facility for Amenities to Attract and Retain Staff (reaffirmation of ANSI/ASTM E1668-1995A (R99))

Single copy price: \$33.00

BSR/ASTM E1669-1995A (R200x), Classification for Serviceability of an Office Facility for Location, Access and Wayfinding (reaffirmation of ANSI/ASTM E1669-1995A (R99))

Single copy price: \$39.00

BSR/ASTM E1670-1995A (R200x), Classification for Serviceability of an Office Facility for Management of Operations and Maintenance (reaffirmation of ANSI/ASTM E1670-1995A (R1999))

Single copy price: \$39.00

BSR/ASTM E1671-1995A (R200x), Classification for Serviceability of an Office Facility for Cleanliness (reaffirmation of ANSI/ASTM E1671-1995A (R1999))

Single copy price: \$33.00

BSR/ASTM E1679-1995 (R200x), Practice for Setting the Requirements for the Serviceability of a Building or Building-Related Facility (reaffirmation of ANSI/ASTM E1679-1995 (R1999))

Single copy price: \$33.00

BSR/ASTM E1692-1995A (R200x), Classification for Serviceability of an Office Facility for Change and Churn by Occupants (reaffirmation of ANSI/ASTM E1692-1995A (R1999))

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BSR/ASTM E1693-1995 (R200x), Classification for Serviceability of an Office Facility for Protection of Occupant Assets (reaffirmation of ANSI/ASTM E1693-1995 (R1999))

Single copy price: \$39.00

BSR/ASTM E1694-1995A (R200x), Classification for Serviceability of an Office Facility for Special Facilities and Technologies (reaffirmation of ANSI/ASTM E1694-1995A (R1999))

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BSR/ASTM E1700-1995 (R200x), Classification for Serviceability of an Office Facility for Structure and Building Envelope (reaffirmation of ANSI/ASTM E1700-1995 (R1999))

Single copy price: \$39.00

BSR/ASTM E1701-1995 (R200x), Classification for Serviceability of an Office Facility for Manageability (reaffirmation of ANSI/ASTM E1701-1995 (R1999))

Single copy price: \$39.00

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

#### **New Standards**

BSR/ISA 95.00.03-200x, Enterprise-Control System Integration - Part 3: Activity Models of Manufacturing Operations Management (new standard)

This Part 3 standard defines activity models of manufacturing operations management that enable enterprise systems to control system integration. The activities defined in this standard are consistent with the data models definitions in ANSI/ISA 95.00.01-2000, Enterprise-Control System Integration - Part 1: Models and Terminology.

Single copy price: \$92.00

Order from: Charles Robinson, ISA; crobinson@isa.org Send comments (with copy to BSR) to: Same BSR/ISA 95.00.05-200x, Enterprise-Control System Integration - Part 5: Business-to-Manufacturing Transactions (new standard)

This standard defines business-to-manufacturing transactions that may be used on the objects defined in the object models of ANSI/ISA 95.00.01-2000 and ANSI/ISA 95.00.02-2001. The transactions of required and actual manufacturing activities bind and organize the manufacturing objects and activities defined in those earlier standards.

Single copy price: \$92.00

Order from: Charles Robinson, ISA; crobinson@isa.org Send comments (with copy to BSR) to: Same

#### NACE (NACE International, the Corrosion Society)

#### **New Standards**

BSR/NACE RP0300-200x, Pilot-Scale Evaluation of Corrosion and Fouling Control Additives for Open Recirculating Cooling Water Systems (new standard)

Covers criteria that must be defined and implemented in a pilot-scale testing program to select water treatment programs for use in specific recirculating cooling water systems. It covers only open recirculating cooling water systems and applies only to systems incorporating shell-and-tube heat exchangers with standard uncoated smooth tubes and cooling water on the tube side.

(NOTE: RP0300-2000 is the text of Part 1 of ISO/DIS 16784-1. The 2003 edition includes minor revisions. NACE will want to adopt ISO 16784-1 as an identical standard when it is published.)

Single copy price: \$33.00

Order from: NACE International

Send comments (with copy to BSR) to: Linda Goldberg, NACE; Linda.Goldberg@mail.nace.org

#### **NBFAA (National Burglar & Fire Alarm Association)**

#### New Standards

★ BSR/NBFAA SRSS-200x, Standard for Remote Supervising Station (new standard)

These requirements apply to Remote Supervising Stations providing fire-alarm, and supervisory services as described in the National Fire Alarm Code, NFPA 72. These requirements apply to remote stations, that are intended to be located in buildings constructed in accordance with building codes. The requirements for software and hardware, and the installation and operation of an automation system in a remote station are covered by the requirements for automation systems, UL 1981, or by the standards for Control Units for Fire-Protective Signaling Systems, UL 864.

Single copy price: Free

Order from: Dale Eller, NBFAA (Organization); dalee@alarm.org Send comments (with copy to BSR) to: Same

### **NEMA (ASC C78) (National Electrical Manufacturers Association)**

#### Revisions

BSR C78.380-200x, High-Intensity Discharge Lamps, Method of Designation (revision, redesignation and consolidation of ANSI C78.380-2002, ANSI C78.380a-2004)

This standard describes a system for the designation of high-intensity discharge lamps, including compact, enclosed-arc discharge light sources such as mercury, metal halide, high-pressure sodium, and similar types of lamps.

Single copy price: \$48.00

Order from: Randolph Roy, NEMA (ASC C78); ran\_roy@nema.org Send comments (with copy to BSR) to: Same

### NEMA (ASC C84) (National Electrical Manufacturers Association)

#### Reaffirmations

BSR C84.1-1995 (R200x), Electric Power Systems and Equipment-Voltage Ratings (60 Hertz) (reaffirmation of ANSI C84.1-1995 (R2001))

This standard establishes nominal voltage ratings and operating tolerances for 60-hertz electric power systems above 100 volts and through 230 kilovolts. It also makes recommendations to other standardizing groups with respect to voltage ratings for equipment used on power systems and for utilization devices connected to such systems. Single copy price: \$39.00

Order from: Vince Baclawski, NEMA; vin\_baclawski@nema.org Send comments (with copy to BSR) to: Same

#### **NISO (National Information Standards Organization)**

#### Revisions

BSR/NISO Z39.86-200x, Specifications for the Digital Talking Book (revision of ANSI/NISO Z39.86-2002)

Defines the format and content of the electronic file set that comprises a digital talking book (DTB) and establishes a limited set of requirements for the DTB playback devices. DTBs are designed to make print material accessible and navigable for blind or otherwise print-disabled persons. Single copy price: N/A

Order from: Jane Thomson, NISO; nisohq@niso.org Send comments (with copy to BSR) to: Same

#### NSF (NSF International)

#### Revisions

BSR/NSF 2-200x (i5), Food Equipment (revision of ANSI/NSF 2-1996) Issue 5: To update Section 5.39, Dishtables. This proposal combines

sections 5.39 (Dishtables) and 5.41 (Auxiliary cleaning facilities and accessories) into a single section.

Single copy price: \$35.00 Order from: www.nsf.org

Send comments (with copy to BSR) to: Steve Tackitt, c/o Lorna Badman, NSF: badman@nsf.org

BSR/NSF 42-200x (i32), Drinking water treatment units - Aesthetic effects (revision of ANSI/NSF 42-2002a)

Issue 32: To provide a means for certification of commercial modular systems where multiple replacement cartridges may be interchangeably installed in to a manifold based upon the needs of the local establishment.

Single copy price: \$35.00

Order from: www.nsf.org

Send comments (with copy to BSR) to: T. Duncan Ellison, c/o Lorna Badman, NSF; badman@nsf.org

BSR/NSF 42-200x (i35), Drinking water treatment units - Aesthetic effects (revision of ANSI/NSF 42-2002a)

Issue 35: To eliminate reference to cumulative synergistic extraction effects in 4.1.3

Single copy price: \$35.00

Order from: www.nsf.org

Send comments (with copy to BSR) to: T. Duncan Ellison, c/o Lorna Badman, NSF; badman@nsf.org

BSR/NSF 44-200x (i23), Residential cation exchange water softeners (revision of ANSI/NSF 44-2002)

Issue 23: To eliminate reference to cumulative synergistic extraction effects in 4.1.3.

Single copy price: \$35.00 Order from: www.nsf.org

Send comments (with copy to BSR) to: T. Duncan Ellison, c/o Lorna

Badman, NSF; badman@nsf.org

BSR/NSF 53-200x (i48), Drinking water treatment units - Health effects (revision of ANSI/NSF 53-2004)

Issue 48: To eliminate reference to cumulative synergistic extraction effects in 4.1.3.

Single copy price: \$35.00

Order from: www.nsf.org

Send comments (with copy to BSR) to: T. Duncan Ellison, c/o Lorna

Badman, NSF; badman@nsf.org

BSR/NSF 58-200x (i48), Reverse Osmosis Drinking Water Treatment Systems (revision of ANSI/NSF 58-2003)

Issue 48: To eliminate reference to cumulative synergistic extraction effects in 4.1.3.

Single copy price: \$35.00

Order from: www.nsf.org

Send comments (with copy to BSR) to: T. Duncan Ellison, c/o Lorna

Badman, NSF; badman@nsf.org

#### **TIA (Telecommunications Industry Association)**

#### Supplements

BSR/TIA/EIA 136-030-B-1-200x, TDMA Third Generation Wireless - R-UIM Overview and Operation (supplement to ANSI/TIA 136-030-B-2004)

The Removable-User Identity Module (R-UIM) is an entity that stores and manages the identity of the subscriber and related subscription data, as well as personal data. In GSM, the R-UIM is referred to as the Subscriber Identity Module (SIM). The R-UIM is an extension of GSM SIM capabilities to enable operation in a TIA/EIA 136 and TIA/EIA 41 environment and may also facilitate roaming between GSM and TIA/EIA 136 networks.

Single copy price: \$51.00

Order from: Global Engineering Documents; www.global.ihs.com; 800-854-7179

Send comments (with copy to BSR) to: Susanne White, TIA; swhite@tiaonline.org

BSR/TIA/EIA 136-370-A-1-200x, TDMA Third Generation Wireless - Enhanced General Packet-Data Service (EGPRS-136) (supplement to ANSI/TIA 136-370-A-2004)

EGPRS-136 integrates the TIA/EIA 136 air interface with the General Packet Radio Service (GPRS) as specified by the European Telecommunications Standards Institute (ETSI) and the Third Generation Partnership Project (3GPP). Specifically, EGPRS-136 supports a packet data service on a 200-kHz air interface as specified in ETSI TS 145 001. Single copy price: \$77.00

Order from: Global Engineering Documents; www.global.ihs.com; 800-854-7179

Send comments (with copy to BSR) to: Susanne White, TIA; swhite@tiaonline.org

BSR/TIA/EIA 136-376-A-1-200x, TDMA Third Generation Wireless -Enhanced General Packet-Data Service (EGPRS-136) - Mobility Management (MM) (supplement to ANSI/TIA 136-376-A-2004)

EGPRS-136 Mobility Management (EGPRS-136MM) supports mobility by providing functions such as location tracking and user-identity confidentiality. The EGPRS-136 packet-data network combines TIA/EIA-41 circuit-switched network elements with GPRS network elements (see TIA/EIA-136-370).

Single copy price: \$120.00

Order from: Global Engineering Documents; www.global.ihs.com; 800-854-7179

Send comments (with copy to BSR) to: Susanne White, TIA; swhite@tiaonline.org

BSR/TIA/EIA 136-377-A-1-200x, TDMA Third Generation Wireless - EGPRS-136 Gs Interface Specifications (supplement to ANSI/TIA 136-377-A-2004)

The Gs interface connects the Gateway MSC/VLR and the SGSN in the EGPRS-136 network architecture (see TIA/EIA 136-370). This standard lists the layer-3 procedures and messages applicable to the Gs interface in an EGPRS-136 network.

Single copy price: \$35.00

Order from: Global Engineering Documents; www.global.ihs.com; 800-854-7179

Send comments (with copy to BSR) to: Susanne White, TIA; swhite@tiaonline.org

BSR/TIA/EIA 136-440-A-1-200x, TDMA Third Generation Wireless - Adaptive Multirate (AMR) Codec (supplement to ANSI/TIA 136-440-A-2004)

This document provides a description of the AMR speech service, including speech coding, channel coding and link adaptation. Single copy price: \$139.00

Order from: Global Engineering Documents; www.global.ihs.com; 800-854-7179

Send comments (with copy to BSR) to: Susanne White, TIA; swhite@tiaonline.org

★ BSR/TIA 41.400-E-200x, Wireless Radiotelecommunications Intersystem Operations: Operations, Administration and Maintenance (revise and partition ANSI/TIA 41-D-1997)

Defines the intersystem operations, administration, and maintenance information flows and procedures required for intersystem trunk maintenance.

Single copy price: \$58.00

Order from: Global Engineering Documents; www.global.ihs.com; 800-854-7179

Send comments (with copy to BSR) to: Susanne White, TIA; swhite@tiaonline.org

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

#### **New Standards**

★ BSR/UL 50E-200x, Standard for Safety for Enclosures for Electrical Equipment, Environmental Considerations (new standard)

This standard applies to enclosures for electrical equipment intended to be installed and used in non-hazardous locations in accordance with the applicable electrical codes for: Enclosures for indoor locations, Types 1, 2, 5, 12, 12K, and 13; and Enclosures for indoor or outdoor locations, Types 3, 3R, 3S, 4, 4X, 6, and 6P. This standard covers additional environmental construction and performance requirements for enclosures. General requirements for enclosures are contained in the Standard for Enclosures for Electrical Equipment, Non-environmental Considerations, or the end-use product standards.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Warren Casper, UL-NC; Warren.Casper@us.ul.com

#### Revisions

BSR/UL 50-200x, Standard for Safety for Enclosures for Electrical Equipment - Non-Environmental Considerations (revision of ANSI/UL 50-2003)

Standard applies to enclosures for electrical equipment intended to be installed and used in non-hazardous locations in accordance with the applicable electrical codes for: Enclosures for indoor locations, Types 1, 2, 5, 12, 12K, and 13; and Enclosures for indoor or outdoor locations, Types 3, 3R, 3S, 4, 4X, 6, and 6P.Covers the non-environmental construction and performance requirements for enclosures to provide a degree of protection to personnel against incidental contact with the enclosed equipment. The additional environmental construction and performance requirements for enclosures are located in C22.2 No. 94.2, UL 50E, and NMX-J-235/2-ANCE.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Warren Casper, UL-NC; Warren.Casper@us.ul.com

BSR/UL 66-200x, Fixture Wire (Bulletin Dated March 11, 2005) (revision of ANSI/III 66-2003)

This bulletin proposes revisions of UL 66 to make several corrections and to add Types PAFF and PAF.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Walter Hoffmann, UL-NY; walter.hoffmann@us.ul.com

BSR/UL 268-200x, Smoke Detectors for Fire Protective Signaling Systems (Proposal dated March 11, 2005) (revision of ANSI/UL 268-2003)

These requirements cover smoke detectors intended to be employed in indoor locations. These requirements also cover mechanical guards used to provide physical protection to installed smoke detectors.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Kristin Andrews, UL-CA kristin.l.andrews@us.ul.com

### Comment Deadline: May 10, 2005

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

### AAMI (Association for the Advancement of Medical Instrumentation)

#### Revisions

BSR/AAMI ST58-200x, Chemical sterilization and high-level disinfection in health care facilities (revision of ANSI/AAMI ST58-1996, ANSI/AAMI ST58-A1-2002)

Provides guidelines for the selection and use of liquid chemical sterilants (LCS), high-level disinfectants (HLDs), and gaseous chemical sterilizers for use in hospitals and other health care facilities. Includes:

- functional and design criteria for chemical sterilization and high-level disinfection processing areas;
- staff qualifications, education and other personnel considerations;
- criteria for selecting LCSs/HLDs and gaseous chemical sterilizers;
- safety and efficacy considerations;
- preparation of devices for LCS or HLD processing; quality control methods; and
- quality process development.

Single copy price: \$25.00 (\$20.00 for AAMI members)

Order from: AAMI (specify order code ST58-D or ST58-D-PDF) Send comments (with copy to BSR) to: Joe Lewelling, AAMI; jlewelling@aami.org

#### **ASME (American Society of Mechanical Engineers)**

#### Reaffirmations

BSR/ASME B107.58M-1998 (R200x), Riveting, Scaling, and Tinner's Setting Hammers: Safety Requirements (reaffirmation of ANSI/ASME B107.58M-1998)

Provides safety requirements for the design, construction, testing, and use of riveting, scaling and tinners' setting hammers described below. The names given are those generally recognized; styles are not limited to those named or illustrated.

- Riveting hammers: Intended specifically for driving, spreading, and setting unhardened rivets in hardened materials (also called tinners' or machinists' riveting hammers);
- Scaling hammers: Intended specifically for removing scale, paint, welding flux, rust, or other similar flaking material from the surface of unhardened metal (also called chipping hammers); and
- Tinners' setting hammers: Intended specifically for closing, forming, and peening of sheet metal (also called peening hammers).

Single copy price: \$32.00

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org Send comments (with copy to BSR) to: Jack Karian, ASME; karianj@asme.org

#### **AWS (American Welding Society)**

#### **New National Adoptions**

BSR/AWS C4.1M-200x, Thermal Cutting - Classification of Thermal Cuts - Geometric Product Specification and Quality Tolerances (identical national adoption)

This is the U.S. national adoption of ISO 9013: 2002, Thermal Cutting - Classification of Thermal Cuts - Geometric Product Specification and Quality Tolerances.

Single copy price: \$25.00

Order from: R. O'Neill, AWS; roneill@aws.org Send comments (with copy to BSR) to: Andrew Davis, AWS; adavis@aws.org; roneill@aws.org

#### Revisions

BSR/AWS C4.2-200x, Recommended Practices for Safe Oxyfuel Gas Cutting Torch Operation (revision of ANSI/AWS C4.2-2002)

The new revised manual for oxyfuel gas cutting includes the latest procedures to be used in conjunction with oxyfuel gas cutting equipment. The manual also includes the latest safety requirements. Complete lists of equipment are available from individual manufacturers.

Single copy price: \$27.00

Order from: R. O'Neill, AWS; roneill@aws.org Send comments (with copy to BSR) to: Andrew Davis, AWS; adavis@aws.org; roneill@aws.org

#### **AWWA (American Water Works Association)**

#### Revisions

BSR/AWWA B600-200x, Powdered Activated Carbon (revision of ANSI/AWWA B600-1996)

This standard covers powdered activated carbon for use in adsorption of impurities for water supply service applications.

Single copy price: \$20.00

Order from: Jim Wailes, AWWA; jwailes@awwa.org Send comments (with copy to BSR) to: Same

BSR/AWWA B604-200x, Granular Activated Carbon (revision of ANSI/AWWA B604-1996)

This standard describes virgin granular and extruded activated carbons for use as a filter medium and adsorbent in water treatment. It involves the selection, placement, and use of granular activated carbon (GAC) in filter-adsorbers where the GAC must function as both a filter medium and adsorbent, as well as those systems where the primary function is adsorption.

Single copy price: \$20.00

Order from: Jim Wailes, AWWA; jwailes@awwa.org Send comments (with copy to BSR) to: Same

### IEEE (Institute of Electrical and Electronics Engineers)

#### **New Standards**

BSR/IEEE 828-200x, Standard for Software Configuration Management Plans (new standard)

Establishes the minimum required contents of a Software Configuration Management (SCM) Plan. Applies to the entire life cycle of critical software; e.g., where failure would impact safety or cause large financial or social losses.

Single copy price: N/A

Order from: IEEE Customer Service - phone: +1-800-678-4333; fax:+1-732-981-9667; online: http://shop.ieee.org/store/ Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org

#### Revisions

BSR/IEEE 802.15.1-200x, LAN/MAN - Specific Requirements - Part 15.1: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for Wireless Personal Area Networks (WPANs) (revision of ANSI/IEEE 802.15.1-2002)

Defines physical layer (PHY) and medium access control (MAC) specifications for wireless connectivity with fixed, portable, and moving devices within or entering a personal operating space (POS). A POS is the space about a person or object that typically extends up to 10 m in all directions and envelops the person whether stationary or in motion. Single copy price: N/A

Order from: IEEE Customer Service - phone: +1-800-678-4333; fax:+1-732-981-9667; online: http://shop.ieee.org/store/ Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org

BSR/IEEE 1067-200x, Guide for In-Service Use, Care, Maintenance, and Testing of Conductive Clothing for Use on Voltages up to 765 kV ac and 750 kV dc (revision of ANSI/IEEE 1067-1996)

Provides recommendations for the in-service visual inspection, use, care, maintenance, and electrical testing of conductive clothing, including suits, gloves, socks, and boots, for use during linework on voltages up to 765 kV ac and +/- 750 kV dc.

Single copy price: N/A

Order from: IEEE Customer Service - phone: +1-800-678-4333; fax:+1-732-981-9667; online: http://shop.ieee.org/store/ Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org

BSR/IEEE C37.63-200x, Standard Requirements for Overhead, Pad-Mounted, Dry-Vault, and Submersible Automatic Line Sectionalizers for AC Systems (revision of ANSI/IEEE C37.63-1997)

Descibes the requirements for sectionalizers for overhead, pad-mounted, dry-vault, and submersible single-pole or multipole ac automatic lines for rated maximum voltages from 1000 V to 38000 V.

Single copy price: N/A

Order from: IEEE Customer Service - phone: +1-800-678-4333; fax:+1-732-981-9667; online: http://shop.ieee.org/store/ Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org

### IESNA (Illuminating Engineering Society of North America)

#### Revisions

BSR/IESNA RP-22-200x, Practice for Tunnel Lighting (revision of ANSI/IESNA RP-22-1996)

Provides information to assist engineers in determining lighting needs, recommending solutions, and evaluating resulting visibility at vehicular tunnel approaches and interiors. Also for use by administrators in providing a safe visual environment within a tunnel day and night. Single copy price: \$20.00

Order from: Rita Harrold, IESNA; rharrold@iesna.org Send comments (with copy to BSR) to: Same

### Comment Deadline: March 25, 2005

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

#### **NFPA (National Fire Protection Association)**

This NFPA standard is included in NFPA publication F2005 Report on Proposals, which was described in a previous issue of Standards Action. The comment deadline for this standard is March 25, 2005. For more information, see the NFPA website, www.nfpa.org, or contact the NFPA Codes and Standards Administration.

#### Revisions

BSR/NFPA 1404-200x, Standard for Fire Service Respiratory Protection Training (revision of ANSI/NFPA 1404-2002)

This standard shall contain minimum requirements for the training component of the Respiratory Protection Program found in NFPA 1500, Standard on Fire Department Occupational Safety and Health Program.

### **ANSI Technical Reports**

ANSI Technical Reports are not consensus documents. Rather, all material contained in ANSI Technical Reports 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.

#### Comment Deadline: April 10, 2005

### ASC X9 (Accredited Standards Committee X9, Incorporated)

ANSI X9 TR 100-2005, Organization of Standards for Paper-Based and Image-Based Payments - Part 1: Organization of Standards and Part 2: Definitions used in Standards (NOT AN AMERICAN NATIONAL STANDARD) (technical report)

- Part 1 of this technical report recommends the numbering scheme for all standards associated with paper-based and image-based payments. The basic numbering scheme is divided into two sections; core standards and application standards. Core standards cover such items as paper requirements, MICR requirements, optical requirements, and image requirements. Application standards cover such items as check documents, deposit tickets, internal documents, image replacement documents, other documents. MICR, security, and electronic.
- Part 2 of this technical report lists the definitions of industry specific words and phrases required for the understanding of paper-based and image-based payment standards.

This technical report is expected to be available in electronic form free of charge to aid the user in identifying the standards for purchase. Single copy price: \$100.00

Order from: Isabel Bailey, ASC X9; Isabel.Bailey@X9.org Send comments (with copy to BSR) to: Same

# 30 Day Notice of Withdrawal: ANS 5 to 10 years past approval date

In accordance with clause 4.7.1 Periodic Maintenance of American National Standards of the ANSI Essential Requirements, the following American National Standards have not been reaffirmed or revised within the five-year period following approval as an ANS. Thus, they shall be withdrawn at the close of this 30-day public review notice in Standards Action.

ANSI/CAM-I 101-1996, Dimensional Measuring Interface Standard, Version 3.0.D ANSI/CAM-I 0102, SOI-1996, Standard Operator Interface (SOI), Prototype Version 2.0 and Style Guide

INCITS/ISO/IEC 8824-4-1998/AM1-2000, Information Technology -Abstract Syntax Notation One (ASN.1): Parameterization of ASN.1 Specifications - Amendment 1: ASN.1 Semantic Model

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

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

ANSI/UL 17-1995, Vent or Chimney Connector Dampers for Oil-Fired Appliances

### **Call for Comment Contact Information**

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

#### Order from:

#### **AAMI**

Association for the Advancement of Medical Instrumentation 1110 N Glebe Road Suite 220 Arlington, VA 22201 Phone: (703) 525-4890 x206

Fax: (703) 276-0793 Web: www.aami.org

#### ANS

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

#### ASA (ASC S1)

ASC \$1 35 Pinelawn Road Suite 114E Melville, NY 11747 Phone: (631) 390-0215 Fax: (631) 390-0217

Web: asa.aip.org/index.html

#### **ASAE**

American Society of Agricultural Engineers 2950 Niles Road St. Joseph, MI 49085-9659 Phone: (269) 429-0300 Fax: (269) 429-3852 Web: www.asae.org

#### ASC X9

Accredited Standards Committee X9, Incorporated P.O. Box 4035 Annapolis, MD 21403 Phone: (410) 267-7707 Fax: (410) 663-7554 Web: www.x9.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: 610-832-9743

Web: www.astm.org

#### **AWS**

American Welding Society 550 N.W. LeJeune Road Miami, FL 33126 Phone: (800) 443-9353 x451 Fax: (800) 443-5951 Web: www.aws.org

#### AWWA

American Water Works
Association
6666 West Quincy Avenue
Denver, CO 80235
Phone: (303) 347-6177
Fax: (303) 795-7603
Web:
www.awwa.org/asp/default.asp

#### comm2000

1414 Brook Drive Downers Grove, IL 60515 Web: www.comm-2000.com

### **Global Engineering Documents**Global Engineering Documents

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

#### **IEEE**

Institute of Electrical and Electronics Engineers (IEEE) 445 Hoes Lane, P.O.Box 1331 Piscataway, NJ 08855-1331 Phone: (732) 562-3806 Fax: (732) 562-1571 Web: www.ieee.org

#### **IESNA**

Illuminating Engineering Society of North America 120 Wall Street, 17th Floor New York, NY 10005-4001 Phone: (212) 248-5000 x115 Fax: (212) 248-5017 Web: www.iesna.org

#### ISA

ISA-The Instrumentation, Systems, and Automation Society 67 Alexander Drive Research Triangle Park, NC 27709 Phone: (919) 990-9213 Fax: (919) 549-8288

#### NACE

NACE International, the Corrosion Society 1440 South Creek Drive NACE International Houston, TX 77084 Phone: (281) 228-6221 Fax: (281) 228-6321

### Web: www.nace.org NBFAA (Organization)

National Burglar & Fire Alarm Association 8380 Colesville Road, Suite 750 Silver Spring, MD 20901 Phone: (301) 585-1855 Fax: (301) 585-1866 Web: www.alarm.org

#### **NEMA**

National Electrical Manufacturers Association 1300 North 17th Street Suite 1847 Rosslyn, VA 22209 Phone: (703) 841-3236

#### Fax: (703) 841-3336 NEMA (ASC C78)

National Electrical Manufacturers Association 1300 North 17th Street, Suite 1847 Rosslyn, VA 22209 Phone: (703) 841-3277 Fax: (703) 841-3377 Web: www.nema.org

#### NISC

National Information Standards Organization 4733 Bethesda Avenue, Suite 300 Bethesda, MD 20814 Phone: (301) 654-2512 Fax: (301) 654-1721 Web: www.niso.org

#### NSF

NSF International P.O. Box 130140 Ann Arbor, MI 48113-0140 Phone: (734) 827-6806 Fax: (734) 827-6831 Web: www.nsf.org

### Send comments to:

#### AAM

Association for the Advancement of Medical Instrumentation 1110 N Glebe Road Suite 220 Arlington, VA 22201 Phone: (703) 525-4890 x206 Fax: (703) 276-0793 Web: www.aami.org

#### ASA (ASC S1)

ASC \$1 35 Pinelawn Road Suite 114E Melville, NY 11747 Phone: (631) 390-0215 Fax: (631) 390-0217 Web: asa.aip.org/index.html

#### ASAE

American Society of Agricultural Engineers 2950 Niles Road St. Joseph, MI 49085-9659 Phone: (269) 429-0300 Fax: (269) 429-3852 Web: www.asae.org

#### ASC X9

Accredited Standards Committee X9, Incorporated P.O. Box 4035
Annapolis, MD 21403
Phone: (410) 267-7707
Fax: (410) 663-7554
Web: www.x9.org

#### **ASME**

American Society of Mechanical Engineers (ASME) 3 Park Avenue, 20th Floor New York, NY 10016 Phone: (212) 591-8552 Fax: (212) 705-7196 Web: www.asme.org

#### **ASTM**

ASTM International 100 Barr Harbor Drive West Conshohocken, PA 19428-2959 Phone: 610-832-9743

Web: www.astm.org

#### AWS

American Welding Society 550 N.W. LeJeune Road Miami, FL 33126 Phone: (305) 443 9353 Ext. 466 (800) 443 9353 Ext. 466

Fax: (305) 443-5951 Web: www.aws.org

#### **AWWA**

American Water Works
Association
6666 West Quincy Avenue
Denver, CO 80235
Phone: (303) 347-6177
Fax: (303) 795-7603
Web:

www.awwa.org/asp/default.asp

#### IEEE

Institute of Electrical and Electronics Engineers (IEEE) 445 Hoes Lane, P.O.Box 1331 Piscataway, NJ 08855-1331 Phone: (732) 562-3806 Fax: (732) 562-1571 Web: www.ieee.org

#### **IESNA**

Illuminating Engineering Society of North America 120 Wall Street, 17th Floor New York, NY 10005-4001 Phone: (212) 248-5000 x115 Fax: (212) 248-5017

Web: www.iesna.org

#### ISA

ISA-The Instrumentation, Systems, and Automation Society 67 Alexander Drive Research Triangle Park, NC 27709

Phone: (919) 990-9213 Fax: (919) 549-8288

#### NACE

NACE International, the Corrosion Society 1440 South Creek Drive NACE International Houston, TX 77084 Phone: (281) 228-6221 Fax: (281) 228-6321 Web: www.nace.org

#### **NBFAA** (Organization)

National Burglar & Fire Alarm Association 8380 Colesville Road, Suite 750 Silver Spring, MD 20901 Phone: (301) 585-1855 Fax: (301) 585-1866 Web: www.alarm.org

#### NFMΔ

National Electrical Manufacturers Association 1300 North 17th Street Suite 1847 Rosslyn, VA 22209 Phone: (703) 841-3236 Fax: (703) 841-3336

#### NEMA (ASC C78)

National Electrical Manufacturers Association 1300 North 17th Street, Suite 1847 Rosslyn, VA 22209 Phone: (703) 841-3277

Fax: (703) 841-3377 Web: www.nema.org

#### NISO

National Information Standards Organization 4733 Bethesda Avenue, Suite 300 Bethesda, MD 20814 Phone: (301) 654-2512 Fax: (301) 654-1721 Web: www.niso.org

#### NSF

NSF International P.O. Box 130140 Ann Arbor, MI 48113-0140

Phone: (734) 827-6806 Fax: (734) 827-6831 Web: www.nsf.org

#### TIA

Telecommunications Industry Association 2500 Wilson Boulevard Suite 300 Arlington, VA 22201-3834 Phone: (703) 907-7706 Fax: (703) 907-7727 Web: www.tiaonline.org

#### UL-CA

Underwriters Laboratories, Inc. 1655 Scott Boulevard Santa Clara, CA 95050 Phone: (408) 985-2452 Fax: (408) 556-6045

#### UL-NC

Underwriters Laboratories, Inc. 12 Laboratory Drive Research Triangle Park, NC 27709-3995 Phone: (919) 549-1426 Fax: (919) 316-5629

#### **UL-NY**

Underwriters Laboratories, Inc. 1285 Walt Whitman Road Melville, NY 11747-3081 Phone: (631) 271-6200, Ext. 22564

Fax: (631) 439-6021

### Initiation of Canvasses

The following ANSI-accredited standards developers have announced their intent to conduct a canvass on the proposed American National Standard(s) listed herein in order to develop evidence of consensus for submittal to ANSI for approval as an American National Standard. Directly and materially affected interests wishing to participate as a member of a canvass list, i.e., consensus body, should contact the sponsor of the standard within 30 days of the publication date of this issue of Standards Action. Please also review the section entitled "American National Standards Maintained Under Continuous Maintenance" contained in Standards Action for information with regard to canvass standards maintained under the continuous maintenance option.

#### BHMA (Builders Hardware Manufacturers Association)

Office: 355 Lexington Ave., 17th Floor

New York, NY 10017

Contact: Michael Tierney

Phone: (860) 533-9382

Fax: (860) 533-9382

E-mail: mtierney@snet.net; mpando@kellencompany.com

BSR/BHMA A156.5-200x, Auxiliary Locks and Associated Products (revision of ANSI/BHMA A156.5-2001)

BSR/BHMA A156.6-200x, Architectural Door Trim (revision of ANSI/BHMA A156.6-2001)

BSR/BHMA A156.8-200x, Door Controls - Overhead Stops and Holders (revision of ANSI/BHMA A156.8-2000)

BSR/BHMA A156.15-200x, Release Devices - Closer Holder, Electromagnetic and Electromechanical (revision of ANSI/BHMA A156.15-2001)

BSR/BHMA A156.28-200x, Recommended Practices for Keying Systems (revision of ANSI/BHMA A156.28-2000)

BSR/BHMA A156.32-200x, Integrated Door Opening Assemblies (new standard)

#### **RVIA (Recreational Vehicle Industry Association)**

Office: 1896 Preston White Drive

P.O. Box 2999

Reston, VA 20195-0999

Contact: Kent Perkins

Phone: (703) 620-6003

Fax: (703) 620-5071

E-mail: kperkins@rvia.org

BSR/RVIA RV-C-200x, Recommended Practice for Controller Area Network in Recreational Vehicles (new standard)

# Final actions on American National Standards

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

#### AISC (American Institute of Steel Construction)

#### New Standards

ANSI/AISC 360-2005, Specification for Structural Steel Buildings (new standard): 3/9/2005

#### Revisions

ANSI/AISC 341-2005, Seismic Provisions for Structural Steel Buildings (revision of ANSI/AISC 341-2002): 3/9/2005

#### AMT (ASC B11) (Association for Manufacturing Technology)

#### Reaffirmations

ANSI B11.7-1995 (R2005), Machine Tools - Cold Headers and Cold Formers, Safety Requirements for Construction, Care, and Use (reaffirmation of ANSI B11.7-1995 (R2000)): 3/9/2005

#### ASA (ASC S1) (Acoustical Society of America)

#### New Standards

ANSI S1.15-2005/Part 2, Measurement Microphones - Part 2: Primary Method for Pressue Calibration of Laboratory Standard Microphones by the Reciprocity Technique (new standard): 3/9/2005

#### Withdrawals

ANSI S1.10-1966 (R2001), Calibration of Microphones (withdrawal of ANSI S1.10-1966 (R2001)): 3/9/2005

#### ASAE (American Society of Agricultural Engineers)

#### Reaffirmations

- ANSI/ASAE EP389.2-JAN94 (R2005), Auger Flighting Design Considerations (reaffirmation of ANSI/ASAE EP389.2-JAN94 (RJUNE00)): 3/9/2005
- ANSI/ASAE EP486.1-OCT00 (R2005), Shallow Post Foundation Design (reaffirmation of ANSI/ASAE EP486.1-OCT00): 3/9/2005
- ANSI/ASAE S323.2-MAY89 (R2005), Definitions of Powered Lawn & Garden Equipment (reaffirmation of ANSI/ASAE S323.2-MAY89 (RJUNE00)): 3/9/2005
- ANSI/ASAE S362.2-APR88 (R2005), Wiring and Equipment for Electically Driven or Controlled Irrigation Machines (reaffirmation of ANSI/ASAE S362.2-APR88 (RDEC99)): 3/9/2005
- ANSI/ASAE S377-APR90 (R2005), Application of Remote Linear Control Devices to Lawn and Garden Ride-on Tractor Attachments and Implements (reaffirmation of ANSI/ASAE S377-APR90 (RJUNE00)): 3/9/2005
- ANSI/ASAE S422-MAR95 (R2005), Mapping Symbols and Nomenclature for Erosion and Sediment Control Plans for Land Disturbing Activities (reaffirmation of ANSI/ASAE S422-MAR95 (RJUNE00)): 3/9/2005
- ANSI/ASAE S478-MAR96 (R2005), Roll-Over Protective Structures (ROPS) for Compact Utility Tractors (reaffirmation of ANSI/ASAE S478-MAR96 (RJUNE00)): 3/9/2005
- ANSI/ASAE S574-AUG00 (R2005), Instructional Seat for Agricultural Tractors (reaffirmation of ANSI/ASAE S574 AUG00): 3/9/2005

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

#### New Standards

- ANSI/ASHRAE 23-2005, Methods of Testing for Rating Positive Displacement Refrigerant Compressors and Condensing Units (new standard): 2/10/2005
- ANSI/ASHRAE 134-2005, Graphic Symbols for Heating, Ventilating, Air-Conditioning and Refrigerating Systems (new standard): 2/10/2005

#### Revisions

ANSI/ASHRAE 64-2005, Methods of Laboratory Testing Remote Mechanical-Draft Evaporative Refrigerant Condensers (revision of ANSI/ASHRAE 64-1995): 2/10/2005

#### Supplements

- ANSI/ASHRAE 340-2005, Designation and Safety Classification of Refrigerants (supplement to ANSI/ASHRAE 34-2001): 2/10/2005
- ANSI/ASHRAE 135a-2005, BACnet A Data Communication Protocol for Building Automation and Control Networks (supplement to ANSI/ASHRAE 135-2004): 2/10/2005

#### **ASME (American Society of Mechanical Engineers)**

#### Revisions

- ANSI/ASME MH1-2005, Pallets, Slip Sheets and Other Bases for Unit Loads (revision of ANSI/ASME MH1-1997): 3/9/2005
- ANSI/ASME QRO-1-2005, Qualification and Certification of Resource Recovery Facility Operators (revision of ANSI/ASME QRO-1-1994 (R2000)): 3/9/2005

#### **AWS (American Welding Society)**

#### Revisions

ANSI/AWS A5.28/A5.28M-2005, Specification for Low-Alloy Steel Electrodes and Rods for Gas Shielded Arc Welding (revision of ANSI/AWS A5.28-1996): 3/9/2005

#### **AWWA (American Water Works Association)**

#### Revisions

ANSI/AWWA C651-2005, Disinfecting Water Mains (revision of ANSI/AWWA C651-1999): 3/9/2005

#### CSA (ASC Z21/83) (CSA America, Inc.)

#### Reaffirmations

ANSI Z21.78-2000 (R2005), Automatic Gas Shutoff Devices for Hot Water Supply Systems (same as CSA 6.20, CSA 6.20a and CSA 6.20b) (reaffirmation of ANSI Z21.78-2000, ANSI Z21.78a-2001 and ANSI Z21.78b-2003): 3/9/2005

#### Revisions

- ANSI Z21.18b-2005, Gas Appliances Pressure Regulators (Same as CSA 6.3b) (revision of ANSI Z21.18-2000, ANSI Z21.18a-2001, ANSI Z21.18b-2000): 3/9/2005
  - ANSI Z21.20-2005, Automatic Gas Ignition Systems and Components (revision of ANSI Z21.20-2000, ANSI Z21.20a-2000 and ANSI Z21.20b-2001): 3/9/2005

- ANSI Z21.21-2005, Automatic Valves for Gas Appliances (same as CSA 6.5) (revision, redesignation and consolidation of ANSI Z21.21-2000, ANSI Z21.21a-2000 and ANSI Z21.21a-2001): 3/9/2005
- ★ ANSI Z21.23b-2005, Gas Appliance Thermostats (revision, redesignation and consolidation of ANSI Z21.23-2000 and Z21.23a-2003): 3/9/2005
  - ANSI Z21.35-2005, Pilot Gas Filters (same as CSA 6.8) (revision, redesignation and consolidation of ANSI Z21.35-1995 (R2002), ANSI Z21.35a-1997 (R2002), ANSI Z21.35b-2000 (R2002)): 3/9/2005
  - ANSI Z21.71a-2004, Automatic Intermittent Pilot Ignition Systems for Field Installation (revision of ANSI Z21.71-1993 (R2002)): 3/9/2005
  - ANSI Z21.77-2005, Manually Operated Piezo-Electric Spark Gas Ignition Systems and Components (Same as CSA 6.23) (revision of ANSI Z21.77-1995 (R2002), ANSI Z21.77a-1997 (R2002)): 3/9/2005
  - ANSI Z21.78-2005, Combination Gas Controls for Gas Appliances (Same as CSA 6.20) (revision of ANSI Z21.78-2000, ANSI Z21.78a-2001 and ANSI Z21.78b-2003): 3/9/2005
  - ANSI Z21.79a-2005, Gas Appliance Sediment Traps (Same as CGA 6.21a) (revision of ANSI Z21.79-1997 (R2002), ANSI Z21.79a-1997): 3/9/2005
  - ANSI Z21.80a-2005, Line Pressure Regulators (Same as CSA 6.22a) (revision of ANSI Z21.80-2002, ANSI Z21.80a-2000): 3/9/2005

#### CSA (CSA America, Inc.)

#### Revisions

ANSI LC-1-2005, Fuel Gas Piping System Using Corrugated Stainless Steel Tubing (CSST) (same as CSA 6.26) (revision, redesignation and consolidation of ANSI/IAS LC-1-1997, ANSI/IAS LC-1a-1999 and ANSI/CSA LC-1b-2001): 3/9/2005

#### **NECA (National Electrical Contractors Association)**

#### New Standards

★ ANSI/NECA 303-2005, Standard for Installing Closed-Circuit Television (CCTV) Systems (new standard): 3/9/2005

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

#### Revisions

- ANSI/NSF 2-2005 (i6), Food Equipment (revision of ANSI/NSF 2-2002): 2/23/2005
- ANSI/NSF 35-2005 (i2), High Pressure Decorative Laminates for Surfacing Food Service Equipment (revision of ANSI/NSF 35-1999): 2/23/2005
- ANSI/NSF 50-2005 (i17), Circulation System Components and Related Materials for Swimming Pools, Spas/Hot Tubs (revision of ANSI/NSF 50-2000): 3/2/2005

#### **SCTE (Society of Cable Telecommunications Engineers)**

#### New Standards

- ANSI/SCTE 89-2-2005, IPCable2Home Standard Part 2 Cable Home Networking 1.1 (new standard): 3/9/2005
- ANSI/SCTE 102-2005, Cable Retention Force Testing of Trunk & Distribution Connectors (new standard): 3/9/2005

#### Reaffirmations

ANSI/SCTE 6-1999 (R2005), Composite Distortion Measurements (CSO & CTB) (reaffirmation of ANSI/SCTE 06-1999): 3/9/2005

#### TCIA (ASC A300) (Tree Care Industry Association)

#### Revisions

ANSI A300 (Part 5)-2005, Tree Care Operations - Tree, Shrub, and Other Woody Plant Maintenance - Standard Practices (Management of Trees and Shrubs During Site Planning, Site Development, and Construction Operations) (revision of ANSI A300-1995): 3/9/2005

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

#### New Standards

- ANSI/UL 331-2005, Strainers for Flammable Fluids and Anhydrous Ammonia (new standard): 2/25/2005
- ANSI/UL 2360-2004, Test Methods for Determining the Combustibility Characteristics of Plastics Used in Semi-Conductor Tool Construction (new standard): 1/8/2004
- ANSI/UL 2129 CAN/ULC-S566-2005, Standard for Safety for Halocarbon Clean Agent Fire Extinguishers (new standard): 2/28/2005

#### Revisions

- ANSI/UL 147A-2005, Nonrefillable (Disposable) Type Fuel Gas Cylinder Assemblies (revision of ANSI/UL 147A-2000): 2/25/2005
- ANSI/UL 2034-2005, Standard for Safety for Single and Multiple Station Carbon Monoxide Detectors (revision of ANSI/UL 2034-2002): 3/1/2005
- ANSI/UL 154 CAN/ULC-S503-2005, Standard for Safety for Carbon-Dioxide Fire Extinguishers (revision and redesignation of ANSI/UL 154-2002): 2/28/2005
- ANSI/UL 626 CAN/ULC-S507-2005, Standard for Safety for Water Fire Extinguishers (revision and redesignation of ANSI/UL 626-2000): 2/28/2005
- ANSI/UL 8 CAN/ULC-S554-2005, Standard for Safety for Water-Based-Agent Fire Extinguishers (revision and redesignation of ANSI/UL 8-2002): 2/28/2005

### Correction

#### ANSI/AGMA 6025-D98 (R2004)

In the Final Actions section of the January 7, 2005 issue of Standards Action, the reaffirmation of ANSI/AGMA 6025-D98 was mistakenly listed as ANSI/AGMA 6025-A98 (R2004). The correct designation is ANSI/AGMA 6025-D98 (R2004). We apologize for any inconvenience this error may have caused.

### **Project Initiation Notification System (PINS)**

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers of the initiation and scope of activities expected to result in new or revised American National Standards. This information is a key element in planning and coordinating American National Standards. 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 new American National Standards or revisions to existing American National Standards that have been received from ANSI-accredited standards developers that utilize the periodic maintenance option in connection with their standards. Please also review the section entitled "American National Standards Maintained Under Continuous Maintenance" contained in Standards Action for comparable information with regard to standards maintained under the continuous maintenance option. Directly and materially affected interests wishing to receive more information should contact the standards developer directly.

#### **ADA (American Dental Association)**

Office: 211 East Chicago Avenue

Chicago, IL 60611-2678

Contact: Sharon Stanford

Fax: (312) 440-2529

E-mail: stanfords@ada.org

BSR/ADA 32-200x, Orthodontic Wires (identical national adoption and

revision of ANSI/ADA 32-2000)

Stakeholders: Manufactures and Orthodontists

Project Need: The ISO standard was dervived mainly from the US Specification. There are a couple of differences that are not essential and should be coordinated to make it easier for

Manufacturers to apply a single standard.

Gives detailed requirements concerning the presentation of the physical and mechanical properties of orthodontic wires, along with the test methods by which they can be determined. This Standard requires the manufacturer to state the range of these properties on the labeling, thus establishing a requirement for the manufacturer to comply with the stated labeling.

BSR/ADA 107-200x, Antimicrobial Agents and Other Chemicals for Prevention, Inactivation and Removal of Biofilm in Dental Unit Water Systems (new standard)

Stakeholders: Dental profession, dental equipment manufacturers, dental patients, federal regulatory agencies (EPA, FDA).

Project Need: While there are presently a number of commercial products that purport control or eliminate biofilms in water used in dental treatment, there are currently no standard methods to verify these claims.

This standard specifies efficacy test methods for proprietary antimicrobial agents and other chemicals intended to prevent, inactivate and remove biofilm in dental unit water systems.

BSR/ADA 109-200x, Dental Amalgam Waste Recycling (new standard)

Stakeholders: Dental offices, dental amalgam recyclers and environmental agencies

Project Need: This document is to provide dental offices standard procedures for collecting, storing and shipping of amalgam waste for recycling thus decreasing the discharge and disposal of amalgam into the environment.

This standard provides procedures to collect, store and ship amalgam waste for recycling.

#### ASA (ASC S12) (Acoustical Society of America)

Office: 35 Pinelawn Road Suite 114E

Melville, NY 11747

Contact: Susan Blaeser

Fax: (631) 390-0217

E-mail: sblaeser@aip.org

BSR S12.51-Part 2-200x, Acoustics - Determination of Sound Power Levels of Noise Sources Using Sound Pressure - Precision Method for Reverberation Rooms - Part 2: Immovable Noise Sources (new standard)

Stakeholders: HVAC manufacturers, fan manufacturers, and other manufacturers of large equipment or equipment requiring fixed, connective systems such as piping, ductwork, etc. for operation that precludes moving the equipment within the test space.

Project Need: When S12 nationally adopted ISO 3741:1999 as ANSI S12.51-2002, it unwittingly eliminated a precision method to be used when it is impractical to move the noise source being tested within the chamber or when the source is located outside the chamber and connected via a duct. This part will provide these procedures as a separate document.

Specifies a comparison method for determining the sound power level that would be produced by a source that may be difficult or undesirable to move within the test facilities. It applies to both broad-band noise sources and sources with discrete frequency components. It specifies test room qualification requirements, source location, instrumentation and techniques for determining sound power levels of the source with a grade 1 accuracy. This standard does not provide the means to determine directivity and temporal variation of sound from a source.

#### **ASME (American Society of Mechanical Engineers)**

Office: 3 Park Avenue, 20th Floor (20N2)

New York, NY 10016

Contact: Mayra Santiago

Fax: (212) 591-8501

E-mail: ANSIBOX@asme.org

BSR/ASME PTC 19.25-200x, Transient Measurement Uncertainty (new standard)

Stakeholders: Engineers concerned with performance testing or monitoring, as well as academics & students at universities considering these topics.

Project Need: Current standards for assessing the uncertainties of measurement, such as ASME PTC 19.1, explicitly or implicitly assume a steady-state (time-independent) model of the parameter(s) whose measurement is the objective of the test or of performance monitoring

This Standard extends the methodology of ASME PTC 19.1, Test Uncertainty, to utilize a more general (time-dependent) model of the parameter(s) whose measurement is the objective of a performance test or of performance monitoring.

BSR/ASME PTC 31-200x, Ion Exchange Equipment (new standard)

Stakeholders: Owners and operators of such systems in: Public Utility Power Generation Plants, Independent Power Producers, Power and/or Process Water Treatment Plants in all Industries

Project Need: This document provides standard test procedure available to assist users in the field testing of ion exchange equipment and high purity water treatment systems in order to determine level of performance

Defines the procedures for the accurate testing of ion exchange equipment for the purpose of determining level of performance. This Code includes various types of ion exchange equipment, which are used either individually or in various combinations, depending on process requirements.

#### **ATIS (Alliance for Telecommunications Industry Solutions)**

Office: 1200 G Street NW, Suite 500

Washington, DC 20005

Contact: Susan Carioti
Fax: (202) 347-7125

E-mail: scarioti@atis.org; acolon@atis.org

BSR ATIS 1000111-200x, Signalling System Number 7 (SS7) -Functional Description of the Signalling System Message Transfer

Part (MTP) (revision of ANSI T1.111-2001)
Stakeholders: Telecom Industry and Information Technology

Project Need: To incorporate additional protocol elements and

procedures to T1.111.

The overall objective of the SS7 Message Transfer Part (MTP) is to provide an internationally standardized general purpose common channel signalling system that provides a reliable means of transfer of information in correct sequence and without loss or duplication.

BSR ATIS 1000112-200x, Functional Description of the Signalling Connection Control Part (revision of ANSI T1.112-2001)

Stakeholders: Telecom Industry and Information Technology

Project Need: To incorporate additional protocol elements and procedures to T1.112.

The Signalling Connection Control Part (SCCP) provides additional functions to the Message Transfer Part (MTP) to provide both connectionless as well as connection-oriented network services to transfer circuit-related and non-circuit-related signalling information and other types of information between exchanges and specialized centers in telecommunication networks via a Signalling System No. 7 (SS7) network.

BSR ATIS 1000113-200x, Signalling System No. 7 (SS7) - Integrated Services Digital Network (ISDN) User Part - Functional Description of the Integrated Services Digital Network (ISDN) User Part (revision of ANSI T1.113-2000)

Stakeholders: Telecom Industry and Information Technology Project Need: To incorporate additional protocol elements and procedures to T1.113.

The Integrated Services Digital Network (ISDN) User Part (UP) defines the protocol that supports the signalling functions required to provide voice and non-voice services in an Integrated Services Digital Network.

BSR ATIS 1000631-200x, Signalling System No. 7 (SS7) - High Probability of Completion (HPC) Network Capability (revision of ANSI T1.631-1993 (R1999))

Stakeholders: Telecom Industry and Information Technology

Project Need: To align T1.631 Clause 3.7 with the text in the approved T1.ETS to avoid any confusion as to the required treatment.

The High Probability of Completion (HPC) network capability would be applied during the call setup of NS/EP calls by providing for an identifier for those calls in the SS7 network protocol.

#### **BHMA (Builders Hardware Manufacturers Association)**

Office: 355 Lexington Ave., 17th Floor

New York, NY 10017

Contact: Michael Tierney Fax: (860) 533-9382

**E-mail:** mtierney@snet.net; mpando@kellencompany.com BSR/BHMA A156.5-200x, Auxiliary Locks and Associated Products

(revision of ANSI/BHMA A156.5-2001) Stakeholders: Building and construction

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

Establishes requirements for Auxiliary Bored and Mortise Locks, Rim Locks, and Cylinders and includes security tests, operational tests, finish tests, and dimensional criteria. This standard also establishes requirements for Indexed Key Control Systems and includes operational and finish tests.

BSR/BHMA A156.6-200x, Architectural Door Trim (revision of ANSI/BHMA A156.6-2001)

Stakeholders: Building and construction

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

Contains requirements for door protection plates, door edgings, push plates, door pulls, push bars and pull bars. Included are strength and finish tests, and dimensional and material criteria.

BSR/BHMA A156.8-200x, Door Controls - Overhead Stops and Holders

(revision of ANSI/BHMA A156.8-2000) Stakeholders: Building and construction

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

Establishes requirements for overhead door stops and holders and includes performance tests covering operational, cyclical, strength and finish criteria.

BSR/BHMA A156.15-200x, Release Devices - Closer Holder, Electromagnetic and Electromechanical (revision of ANSI/BHMA A156.15-2001)

Stakeholders: Building and construction

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

Establishes requirements for door closers combined with hold-open devices or free-swinging door closers combined with releasing devices and includes performance tests covering operational, cyclical and finish criteria.

BSR/BHMA A156.28-200x, Recommended Practices for Keying Systems (revision of ANSI/BHMA A156.28-2000)

Stakeholders: Building and construction

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

Recommended practice limited to mechanical key bitting, cylinder pinning and multiplex key systems. The purpose of this document is to recommend the approach to selecting the optimal keying system, once the type of cylinder has been selected by other criteria.

BSR/BHMA A156.32-200x, Integrated Door Opening Assemblies (new standard)

Stakeholders: Building and construction

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

Covers Integrated Door Opening Assemblies with all types of hardware and door materials.

#### **GEIA (Government Electronics & Information Technology** Association)

2500 Wilson Boulevard Office:

Arlington, VA 22201

Contact: Chris Denham (703) 907-7968 Fax: E-mail: cdenham@geia.org

BSR/GEIA STD-0005-1-200x, Performance Standard for Aerospace and Military Electronic Systems Containing Lead-free Solder (new standard)

Stakeholders: Commercial, military, and space electronics manufacturers, system integrators, operators, and regulatory

Project Need: To help the aerospace and military industries comply with the decision of the global electronics industry to make the transition to lead-free electronics.

The Standard communicates technical and administrative requirements for a Performance Plan for aerospace and military electronic systems containing lead-free solder alloys. The requirements are communicated by the customers (e.g., vehicle integrators, operators, and regulatory agencies) to the suppliers (e.g., electronic system designers, producers, maintainers, and repair facilities). The plan prepared by the suppliers satisfies the technical and admininstrative requirements of the STD. The plan documents processes used by the plan owner, i.e., the supplier, to satisfy requirements including reliability, configuration control, repair processes, and controlling the deleterious.

BSR/GEIA STD-0005-2-200x, Controlling the Effects of Tin on Aerospace and Military Electronic Systems Containing Lead-free Solder (new standard)

Stakeholders: Commercial, military, and space electronics manufacturers, system integrators, operators, and regulatory organizations.

Project Need: To help the aerospace and military industries comply with the decision of the global electronics industry to make the transition to lead-free electronics.

The Standard communicates technical and administrative requirements for a plan to control the effects of tin on aerospace and military electronic systems containing lead-free solder alloys. The requirements are communicated by the customers (e.g., vehicle integrators, operators, and regulatory agencies) to the suppliers (e.g., electronic system designers, producers, maintainers, and repair facilities). The Plan prepared by the suppliers satisfies the technical and administrative requirements of the Standard.

#### **IESNA (Illuminating Engineering Society of North America)**

Office: 120 Wall Street, 17th Floor

New York, NY 10005-4001

Contact: Rita Harrold (212) 248-5017 Fax: E-mail: rharrold@iesna.org

BSR/IESNA DG-3-200x, Application of Luminaire Symbols on Lighting Design Drawings (revision of ANSI/IESNA DG-3-2000)

Stakeholders: Lighting designers, code authorities, contractors and manufacturers

Project Need: Updating of material.

Offers a set of symbols and modifiers that are standardized for use by the lighting design community in describing luminaires for lighting applications and design work.

BSR/IESNA RP-3-200x, Lighting for Educational Facilities (revision of ANSI/IESNA RP-3-2000)

Stakeholders: School and college administrators; lighting designers Project Need: Updating of material.

Lighting to support the learning process in educational facilities, which may use a variety of instructional media.

BSR/IESNA RP-27.2-200x, Photobiological Safety for Lamps and Lamp Systems - Measurement Techniques (revision of ANSI/IESNA RP-27.2-2000)

Stakeholders: Radiometrists

Project Need: Updating one of three documents in a series.

Recommendations to provide consistency and reduce test design time for the radiometrist in making accurate photobiological safety measurements. Guidance on problems related to photobiological hazard measurements.

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

Office: 1250 Eye Street, NW

Suite 200

Washington, DC 20005-3922

Contact: Barbara Bennett (202) 638-4922 E-mail: bbennett@itic.org

BSR INCITS PN-1413-200x, Project Proposal for an Amendment to INCITS 364:2003, Information technology - Fibre Channel - 10 Gigabit (10GFC) (supplement to ANSI INCITS 364-2003)

Stakeholders: The proposed Amendment will provide the necessary information to extend the success of the 10 Gb/s Fibre Channel implementations. It is likely that isolated adverse effects would occur in any case through non-standard evolution or revolution.

Project Need: INCITS 364:2003 standardizes the 10-Gb/s physical layer for Fibre Channel. Experience in the implementation of the standard and in the development of related standards has revealed the requirement for technical changes in INCITS 364:2003. Those changes will be implemented in the proposed amendment.

This project defines technical corrections to INCITS 364: 2003, entitled "Information Technology - Fibre Channel - 10 Gigabit (10GFC).

#### NACE (NACE International, the Corrosion Society)

Office: 1440 South Creek Drive

(281) 228-6321

Fax:

**NACE International** Houston, TX 77084 Contact: Linda Goldberg

E-mail: Linda.Goldberg@mail.nace.org

BSR/NACE RP0104-200x, The Use of Coupons for Cathodic Protection Monitoring Applications (new standard)

Stakeholders: pipeline operators and others responsible for pipeline integrity

Project Need: Provide way to monitor effectiveness of cathodic

Addresses applications for cathodic protection (CP) coupons attached to buried pipelines to determine the level of corrosion protection provided by a CP system. Appendices cover coupons attached to other structures such as underground storage tanks, aboveground (on-grade) storage tank bottoms, and steel in reinforced concrete structures. CP coupons may also be used to evaluate compliance with CP criteria, including considering the IR drop.

BSR/NACE RP0204-200x, Stress Corrosion Cracking (SCC) Direct Assessment Methodology (new standard)

Stakeholders: Pipeline operators and others responsible for pipeline integrity, government inspectors

Project Need: Manage stress corrosion cracking of pipelines by selecting pipeline segments and dig sites and analyzing data, establishing mitigation program, and setting reevaluation intervals.

Addresses the situation in which a portion of a pipeline has been identified as an area of interest with respect to SCC based on its history, operations, and risk assessment process, and it has been decided that direct assessment is an appropriate approach for integrity assessment. The standard provides guidance for managing SCC by selecting potential pipeline segments, selecting dig sites within those segments, inspecting the pipe and collecting and analyzing data during the dig, establishing a mitigation program, defining the reevaluation interval, and evaluating the effeciveness of the SCCDA process.

#### NEMA (ASC C8) (National Electrical Manufacturers Association)

1300 North 17th Street, Suite 1847 Office:

Rosslyn, VA 22209 Contact: Andrei Moldoveanu (703) 841-3398

and\_moldoveanu@nema.org E-mail:

BSR/ICEA S-76-474-200x, Neutral Supported Power Cable Assemblies with Weather-Resistant Extruded Insulation Rated 600 Volts (new

standard)

Fax:

Stakeholders: Electric utilities Project Need: Normal maintenance.

Applies to the materials, constructions, and testing of assemblies of extruded dielectric insulated electric current carrying phase conductors and bare or covered neutral electrical conductors used as weather-resistant wires and cables suspended from supporting structures for the overhead distribution of electrical energy.

BSR/ICEA S-81-570-200x, Standard For 600 Volt Rated Cables of Ruggedized Design for Direct Burial Installation as Single Conductors or Assemblies of Single Conductors (revision of ANSI/ICEA S-81-570-2001 (Revision 1))

Stakeholders: Electric utilities Project Need: Normal maintenance.

This standard applies to the materials, constructions, and testing of single conductor cables and assemblies of completed single conductor cables used for the distribution of electrical energy at phase-to-phase voltages not exceeding 600 volts or phase to ground not exceeding 480V, and at temperatures not exceeding 75°C or 90°C, as applicable to the construction.

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

Office: P.O. Box 130140

Ann Arbor, MI 48113-0140

Contact: Lorna Badman (734) 827-6831 Fax: E-mail: badman@nsf.org

BSR/NSF WSC PST-200x, Pressurized Water Storage Tank (new

Stakeholders: Industries developing pressurized storage tanks, consumers, regulators involved in protection of public health and the environment

Project Need: Stakeholders were interested in having an ANSI standard to evaluate pressurized water storage tanks.

Intended to prescribes minimum performance and construction requirements for pressurized storage tanks for service in water well systems with a maximum factory pre-charge pressure of 40 psig (280 kPa), to be operated in ambient air temperatures up to 120°F (49°C), with maximum working pressures not less than 75 psig (520 kPa) and not greater than 150 psig (1000 kPa) and tank volumes not exceeding 120 gallons (450 L).

#### **RVIA (Recreational Vehicle Industry Association)**

Office: 1896 Preston White Drive

P.O. Box 2999

Reston, VA 20195-0999

Contact: Kent Perkins (703) 620-5071 Fax: kperkins@rvia.org E-mail:

BSR/RVIA RV-C-200x, Recommended Practice for Controller Area

Network in Recreational Vehicles (new standard)

Stakeholders: Recreational vehicle manufacturers, RV component

manufacturers and operators of RVs.

Project Need: With the variety of electronic components installed in RVs the desire for interoperation dictates the need for a uniform recommended practice in order to provide common methods of monitoring, control, and diagnostics.

This document provides minimum protocols for communication among installed RV components, including criteria for a physical, network, and application layers.

### 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.

- AAMVA
- AGRSS
- ASC B109 (AGA)
- ASHRAE
- ASME
- ASTM
- NBBPVI
- NSF International
- TIA
- 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

http://public.ansi.org/ansionline/Documents/Standards%20Activities/American%20National%20Standards/Procedures,%20Guides,%20and%20Forms/.

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

# ISO Draft International Standards



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

#### Comments

Comments regarding ISO documents should be sent to Henrietta Scully, at ANSI's New York offices. The final date for offering comments is listed after each draft.

#### **Ordering Instructions**

ISO Drafts can be made available via ANSI's ESS "on-demand" service. Please e-mail your request for an Iso Draft to Customer Service at sales@ansi.org. The document will be posted to the ESS within 3 working days of the request. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

#### **ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)**

ISO/DIS 7396-2, Medical gas pipeline systems - Part 2: Anaesthetic gas scavenging disposal systems - 6/4/2005, \$111.00

#### **BUILDING CONSTRUCTION (TC 59)**

ISO/DIS 21930, Sustainability in building construction - Environmental declaration of building products - 6/9/2005, \$97.00

#### **BUILDING ENVIRONMENT DESIGN (TC 205)**

ISO/DIS 16813, Building environment design - Indoor environment -General principles - 6/3/2005, \$62.00

### CONTROL AND SAFETY DEVICES FOR NON INDUSTRIAL GAS-FIRED APPLIANCES AND SYSTEMS (TC 161)

ISO/DIS 23553-1, Safety and control devices for oil burners and oil-burning appliances - Particular requirements - Part 1: Shut-off devices for oil burners - 6/9/2005, \$71.00

#### **GAS CYLINDERS (TC 58)**

ISO 5145/DAmd1, Cylinder valve outlets for gases and gas mixtures -Selection and dimensioning - Amendment 1 - 6/3/2005, \$45.00

#### **PLASTICS (TC 61)**

ISO/DIS 15033, Plastics - Determination of caprolactam and its cyclic and linear oligomers by HPLC - 6/4/2005, \$58.00

#### SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO/DIS 18072-1, Ships and marine technology - Ship structures - Part 1: General requirements for their limit state assessment - 6/10/2005, \$106.00

#### **THERMAL INSULATION (TC 163)**

ISO/DIS 21129, Hygrothermal performance of building materials and products - Determination of water vapour transmission properties - Box methods - 6/9/2005, \$58.00

#### WELDING AND ALLIED PROCESSES (TC 44)

ISO/DIS 14731, Welding coordination - Tasks and responsibilities - 6/4/2005, \$53.00

# **Newly Published ISO and 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 Global Engineering Documents.

#### **ISO Standards**

#### **AGRICULTURAL FOOD PRODUCTS (TC 34)**

ISO 21571:2005, Foodstuffs - Methods of analysis for the detection of genetically modified organisms and derived products - Nucleic acid extraction, \$111.00

ISO 22174:2005, Microbiology of food and animal feeding stuffs -Polymerase chain reaction (PCR) for the detection of food-borne pathogens - General requirements and definitions, \$58.00

#### **ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)**

ISO 18777:2005, Transportable liquid oxygen systems for medical use - Particular requirements, \$87.00

ISO 18778:2005, Respiratory equipment - Infant monitors - Particular requirements, \$87.00

ISO 18779:2005, Medical devices for conserving oxygen and oxygen mixtures - Particular requirements, \$87.00

#### **CAST IRON AND PIG IRON (TC 25)**

ISO 5922:2005, Malleable cast iron, \$53.00

#### **GRAPHIC TECHNOLOGY (TC 130)**

ISO 15994:2005, Graphic technology - Testing of prints - Visual lustre, \$58.00

#### **LIGHT METALS AND THEIR ALLOYS (TC 79)**

ISO 23079:2005, Magnesium and magnesium alloys - Returns -Requirements, classification and acceptance, \$39.00

#### **MACHINE TOOLS (TC 39)**

ISO 13041-6:2005. Test conditions for numerically controlled turning machines and turning centres - Part 6: Accuracy of a finished test piece, \$58.00

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

ISO 8299:2005, Nuclear fuel technology - Determination of the isotopic and elemental uranium and plutonium concentrations of nuclear materials in nitric acid solutions by thermal-ionization mass spectrometry, \$81.00

#### **PLAIN BEARINGS (TC 123)**

ISO 16287:2005, Plain bearings - Thermoplastic bushes - Dimensions and tolerances, \$53.00

#### PLASTICS (TC 61)

ISO 11443:2005, Plastics - Determination of the fluidity of plastics using capillary and slit-die rheometers, \$101.00

ISO 20965:2005, Plastics - Determination of the transient extensional viscosity of polymer melts, \$71.00

#### **POWDER METALLURGY (TC 119)**

ISO 11873:2005, Hardmetals - Determination of sulfur and carbon contents in cobalt metal powders - Infrared detection method, \$28.00

#### **PUMPS (TC 115)**

ISO 9905/Cor1:2005, Technical specifications for centrifugal pumps -Class I - Corrigendum, FREE

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

<u>ISO 3006:2005</u>, Road vehicles - Passenger car wheels for road use -Test methods, \$39.00

<u>ISO 6856:2005</u>, Road vehicles - Unscreened high-voltage ignition cable assemblies - Test methods and general requirements, \$58.00

ISO 13296:2005, Diesel engines - High-pressure fuel injection pipe assemblies - General requirements and dimensions, \$53.00

#### **RUBBER AND RUBBER PRODUCTS (TC 45)**

ISO 4664-1:2005. Rubber, vulcanized or thermoplastic - Determination of dynamic properties - Part 1: General guidance, \$87.00

ISO 8096:2005, Rubber- or plastics-coated fabrics for water-resistant clothing - Specification, \$81.00

#### **SMALL CRAFT (TC 188)**

<u>ISO 9650-1:2005</u>, Small craft - Inflatable liferafts - Part 1: Type I, \$76.00

ISO 9650-2:2005, Small craft - Inflatable liferafts - Part 2: Type II, \$76.00

<u>ISO 9650-3:2005,</u> Small craft - Inflatable liferafts - Part 3: Material, \$39.00

#### **STEEL WIRE ROPES (TC 105)**

ISO 21669:2005, Steel wire ropes - Determination of rotational properties, \$39.00

#### **WELDING AND ALLIED PROCESSES (TC 44)**

ISO 15614-10:2005, Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 10: Hyperbaric dry welding, \$45.00

ISO 15614-13:2005. Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 13: Resistance butt and flash welding, \$67.00

#### **ZINC AND ZINC ALLOYS (TC 18)**

ISO 20081:2005, Zinc and zinc alloys - Method of sampling -Specifications, \$39.00

#### **ISO Technical Specifications**

#### **APPLICATIONS OF STATISTICAL METHODS (TC 69)**

ISO/TS 21749:2005, Measurement and uncertainty for metrological applications - Repeated measurements and nested experiments, \$106.00

### PALLETS FOR UNIT LOAD METHOD OF MATERIALS HANDLING (TC 51)

<u>ISO/TS 8611-2:2005</u>, Pallets for materials handling - Flat pallets - Part 2: Performance requirements and selection of tests, \$58.00

#### STEEL (TC 17)

ISO/TS 13899-3:2005. Steel - Determination of Mo, Nb and W contents in alloyed steel - Inductively coupled plasma atomic emission spectrometric method - Part 3: Determination of W content, \$58.00

#### ISO/IEC JTC 1, Information Technology

<u>ISO/IEC 16513:2005</u>, Information technology - Group management protocol, \$81.00

ISO/IEC 18033-1:2005, Information technology - Security techniques - Encryption algorithms - Part 1: General, \$45.00

#### ISO/IEC JTC 1 Technical Reports

ISO/IEC TR 19767:2005, Information technology - Programming languages - Fortran - Enhanced Module Facilities, \$62.00

### **IEC Standards**

### CAPACITORS AND RESISTORS FOR ELECTRONIC EQUIPMENT (TC 40)

<u>IEC 62319-1 Ed. 1.0 en:2005</u>, Polymeric thermistors - Directly heated positive step function temperature coefficient - Part 1: Generic specification, \$97.00

<u>IEC 62319-1-1 Ed. 1.0 en:2005</u>, Polymeric thermistors - Directly heated positive step function temperature coefficient - Part 1-1: Blank detail specification - Current limiting application, \$43.00

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

IEC 60670-24 Ed. 1.0 b:2005, Boxes and enclosures for electrical accessories for household and similar fixed electrical installations -Part 24: Particular requirements for enclosures for housing protective devices and similar power consuming devices, \$73.00

#### **FIBRE OPTICS (TC 86)**

<u>IEC/PAS 61753-081-2 Ed. 1.0 en:2005</u>, Fibre optic interconnecting devices and passive components performance standard - Part 081-2: Non-connectorized single-mode fibre optic middle-scale 1 x N DWDM devices for category C - Controlled environments, \$43.00

#### **INDUSTRIAL ELECTROHEATING EQUIPMENT (TC 27)**

<u>IEC 60519-3 Ed. 3.0 b:2005.</u> Safety in electroheat installations - Part 3: Particular requirements for induction and conduction heating and induction melting installations, \$60.00

#### **MAGNETIC ALLOYS AND STEELS (TC 68)**

IEC/TR 62331 Ed. 1.0 en:2005, Pulsed field magnetometry, \$106.00

# METHODS FOR THE ASSESSMENT OF ELECTRIC, MAGNETIC AND ELECTROMAGNETIC FIELDS ASSOCIATED WITH HUMAN EXPOSURE (TC 106)

IEC 62209-1 Ed. 1.0 b:2005. Human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices - Human models, instrumentation, and procedures - Part 1: Procedure to determine the specific absorption rate (SAR) for hand-held devices used in close proximity to the ear (frequency range of 300 MHz to 3 GHz), \$204.00

#### **NUCLEAR INSTRUMENTATION (TC 45)**

<u>IEC/TR 61963 Ed. 1.0 b:2005</u>, Nuclear power plants - Main control room - Comparison of IEC 60964 to similar standards on control room design, \$48.00 IEC 61226 Ed. 2.0 b:2005, Nuclear power plants - Instrumentation and control systems important to safety - Classification of instrumentation and control functions, \$89.00

#### OTHER

<u>IECEX 01 Ed. 2.0 en:2005</u>, IEC Scheme for Certification to Standards relating to Equipment for use in Explosive Atmospheres (IECEx Scheme) - Basic Rules - http://www.iecex.com/docs/iecex01.pdf (FREE DOWNLOAD), \$0.00

CISPR 12 Amd.1 Ed. 5.0 b:2005, Amendment 1 - Vehicles, boats, and internal combustion engine drive devices - Radio disturbance characteristics - Limits and methods of measurement for the protection of receivers except those installed in the vehicle/boat/device itself or in adjacent vehicles/boats/devices, \$17.00

CISPR 16-4-1 Ed. 1.1 en:2005. Specification for radio disturbance and immunity measuring apparatus and methods - Part 4-1: Uncertainties, statistics and limit modelling - Uncertainties in stardardized EMC tests. \$187.00

### PERFORMANCE OF HOUSEHOLD ELECTRICAL APPLIANCES (TC 59)

<u>IEC 60704-2-6 Ed. 2.0 b:2005.</u> Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-6: Particular requirements for tumble dryers, \$48.00

#### **ROTATING MACHINERY (TC 2)**

<u>IEC 60034-3 Ed. 5.0 b:2005</u>, Rotating electrical machines - Part 3: Specific requirements for cylindrical rotor synchronous machines, \$89.00

### SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

IEC 60335-2-6 Ed. 5.0 b:2005, Household and similar electrical appliances - Safety - Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances, \$106.00

### SAFETY OF MEASURING, CONTROL, AND LABORATORY EQUIPMENT (TC 66)

<u>IEC 61010-2-051 Ed. 2.0 b:2005</u>, Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-051: Particular requirements for laboratory equipment for mixing and stirring, \$34.00

#### **SURFACE MOUNTING TECHNOLOGY (TC 91)**

<u>IEC 60068-2-58 Ed. 3.0 b:2005</u>, Environmental testing - Part 2-58: Tests - Test Td: Test methods for solderability, resistance to dissolution of metallization and to soldering heat of surface mounting devices (SMD), \$89.00

#### **SWITCHGEAR AND CONTROLGEAR (TC 17)**

IEC 62271-SER Ed. 1.0 b:2005, High-voltage switchgear and controlgear - All parts, \$1210.00

### 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) 642-4975.

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**

EJ

Public review: February 9 to May 10, 2005

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 members 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, who in turn disseminates the information to all WTO members. The purpose of this requirement is to provide trading partners with an opportunity to review and comment on the regulation before it becomes final.

To distribute information on these proposed foreign technical regulations, the National Center for Standards and Certification Information

(NCSCI), National Institute of Standards and Technology (NIST), provides an on-line service - Export Alert! - that allows interested parties to register and obtain notifications, via e-mail, for countries and industry sectors of interest to them. To register, go to http://ts.nist.gov/ncsci and click on "Export Alert!".

NCSCI serves as the U.S. WTO TBT inquiry point and receives copies of all notifications, in English, to disseminate to U.S. industry. To obtain copies of the full text of the regulations or for further information, contact NCSCI, NIST, 100 Bureau Drive, Stop 2160, Gaithersburg, MD 20899-2160; telephone (301) 975-4040; fax (301) 926-1559, e-mail - ncsci@nist.gov.

NCSCI will also request an extension of the comment period and transmit comments to the issuing foreign agency for consideration.

### Information Concerning

### **American National Standards**

#### U.S. Standards Strategy Now Available for Public **Review and Comment**

#### Comment Deadline: April 18. 2005

The United States Standards Strategy (USSS), a revision of the National Standards Strategy for the United States (NSS), is now available for public review and comment (www.ansi.org/usss). The purpose of a standards strategy for the United States is to establish a framework that can be used by all interested parties to further advance trade issues in the global marketplace, enhance consumer health and safety, meet stakeholder needs and, as appropriate, advance U.S. viewpoints in the regional and international arena. The revision of the U.S. Standards Strategy is being conducted in an open, balanced, transparent and participatory process in a way that will benefit the nation and the international community. Responses may be submitted at any time between now and close of business on April 18, 2005, to Joseph Tretler, Jr., ANSI Staff Liaison for the U.S. Standards Strategy Committee, PHONE: (212) 642-4977; Email: jtretler@ansi.org.

#### Standards Withdrawn

#### Withdrawal by Accredited Standards Developer ANSI/ASTM Standards

In accordance with the ANSI Essential Requirements section 4.2.1.3.2, Withdrawal by Accredited Standards Developer, the ASTM technical committee on E-6 Performance of Buildings wishes to withdraw the ANS approval from the following ASTM standards. Please contact Corice Leonard, ASTM; cleonard@astm.org. The URL to search for scopes of ASTM standards is: http://www.astm.org/dsearch.htm. The standards referenced below shall be withdrawn as American National Standards on May 10, 2005, at the close of this 60-day public notice period.

ANSI/ASTM E72-1996

ANSI/ASTM E72-2002

ANSI/ASTM E154-1998

ANSI/ASTM E241-2004

ANSI/ASTM E283-2004

ANSI/ASTM E330-2002

ANSI/ASTM E331-2000

ANSI/ASTM E405-1989

ANSI/ASTM E405-2004 ANSI/ASTM E455-2004

ANSI/ASTM E488-1996

ANSI/ASTM E489-1997

ANSI/ASTM E529-2004

ANSI/ASTM E547-2000

ANSI/ASTM E564-2001

ANSI/ASTM E575-1999

ANSI/ASTM E576-88 (R99)

ANSI/ASTM F588-2004

ANSI/ASTM E661-2003

ANSI/ASTM E695-2003

ANSI/ASTM E736-2000

ANSI/ASTM E741-2000

ANSI/ASTM D748-2000

ANSI/ASTM E754-1996

ANSI/ASTM E773-1988

ANSI/ASTM E774-1992

ANSI/ASTM E779-2003

ANSI/ASTM E833-2002a

ANSI/ASTM F842-2004

ANSI/ASTM E864-2003

ANSI/ASTM E865-1995

ANSI/ASTM E865-2003

ANSI/ASTM E866-2001

ANSI/ASTM E874-2001

ANSI/ASTM E894-2000

ANSI/ASTM E907-1996

ANSI/ASTM E917-1994

ANSI/ASTM E917-2002

ANSI/ASTM E935-2000

ANSI/ASTM E936-1998

ANSI/ASTM E964-2002

ANSI/ASTM E985-2000 ANSI/ASTM E990-2004

ANSI/ASTM E997-2001

ANSI/ASTM E998-84 (R99)

ANSI/ASTM E1057-1999

ANSI/ASTM E1074-2004

ANSI/ASTM E1091-1998

ANSI/ASTM E1091-2003 ANSI/ASTM E1105-2000

ANSI/ASTM E1121-2002

ANSI/ASTM E1185-2002

ANSI/ASTM E1186-2003

ANSI/ASTM E1233-2000

ANSI/ASTM E1300-2002

ANSI/ASTM E1300-2003 ANSI/ASTM E1307-2000

ANSI/ASTM E1333-1996

ANSI/ASTM E1354-2004

ANSI/ASTM E1368-2003

ANSI/ASTM E1369-2002

ANSI/ASTM E1423-1991

ANSI/ASTM E1423-1999

ANSI/ASTM E1424-2000

ANSI/ASTM E1465-1992

ANSI/ASTM E1481-2000

ANSI/ASTM E1512-2001

ANSI/ASTM E1554-1994

ANSI/ASTM E1555-2003

ANSI/ASTM E1556-2003

ANSI/ASTM E1557-2002

ANSI/ASTM E1592-2001	ANSI/ASTM E1974-2001a
ANSI/ASTM E1602-2003	ANSI/ASTM E1975-2001a
ANSI/ASTM E1605-2003	ANSI/ASTM E1976-2004
ANSI/ASTM E1613-1994	ANSI/ASTM E1977-2004
ANSI/ASTM E1613-1999	ANSI/ASTM E1978-2004
ANSI/ASTM E1643-1998	ANSI/ASTM E1979-1998
ANSI/ASTM E1644-1998	ANSI/ASTM E1980-2001
ANSI/ASTM E1645-2001	ANSI/ASTM E1996-2003
ANSI/ASTM E1646-1996	ANSI/ASTM E1998-2002
ANSI/ASTM E1699-2001	ANSI/ASTM E2004-2004
ANSI/ASTM E1726-2001	ANSI/ASTM E2013-1999
ANSI/ASTM E1727-1995	ANSI/ASTM E2025-1999
ANSI/ASTM E1727-1999	ANSI/ASTM E2029-1999
ANSI/ASTM E1728-1995	ANSI/ASTM E2051-2001
ANSI/ASTM E1728-2003	ANSI/ASTM E2083-2000
ANSI/ASTM E1729-1995	ANSI/ASTM E2098-2000
ANSI/ASTM E1729-1999	ANSI/ASTM E2099-2000
ANSI/ASTM E1730-1995	ANSI/ASTM E2110-2003
ANSI/ASTM E1730-2002	ANSI/ASTM E2114-2000
ANSI/ASTM E1741-1995	ANSI/ASTM E2115-2000
ANSI/ASTM E1741-1999	ANSI/ASTM E2119-2000
ANSI/ASTM E1748-1995	ANSI/ASTM E2120-2000
ANSI/ASTM E1749-2000	ANSI/ASTM E2121-2002a
ANSI/ASTM E1753-2002	ANSI/ASTM E2126-2002a
ANSI/ASTM E1765-2002	ANSI/ASTM E2127-2001a
ANSI/ASTM E1773-2000	ANSI/ASTM E2128-2001a
ANSI/ASTM E1775-2001	ANSI/ASTM E2129-2001
ANSI/ASTM E1776-1996	ANSI/ASTM E2134-2001
ANSI/ASTM E1792-2003	ANSI/ASTM E2136-2001
ANSI/ASTM E1793-2000	ANSI/ASTM E2140-2001
ANSI/ASTM E1794-2003	ANSI/ASTM E2141-2002
ANSI/ASTM E1795-2004	ANSI/ASTM E2150-2002
ANSI/ASTM E1796-2003	ANSI/ASTM E2151-2001
ANSI/ASTM E1797-2004	ANSI/ASTM E2156-2001
ANSI/ASTM E1800-2003	ANSI/ASTM E2166-2001
ANSI/ASTM E1801-2003	ANSI/ASTM E2167-2001
ANSI/ASTM E1803-1999	ANSI/ASTM E2168-2001
ANSI/ASTM E1804-2002	ANSI/ASTM E2174-2001
ANSI/ASTM E1807-2001	ANSI/ASTM E2178-2002
ANSI/ASTM E1826-2000	ANSI/ASTM E2178-2003
ANSI/ASTM E1828-2002	ANSI/ASTM E2188-2002
ANSI/ASTM E1851-2002	ANSI/ASTM E2189-2002
ANSI/ASTM E1864-2002	ANSI/ASTM E2190-2002
ANSI/ASTM E1886-2004	ANSI/ASTM E2203-2002
ANSI/ASTM E1887-2000	ANSI/ASTM E2204-2002
ANSI/ASTM E1907-1997	ANSI/ASTM E2239-2004
ANSI/ASTM E1908-2003	ANSI/ASTM E2241-2002
ANSI/ASTM E1918-1997	ANSI/ASTM E2252-2004
ANSI/ASTM E1925-2001	ANSI/ASTM E2255-2004
ANSI/ASTM E1946-2002	ANSI/ASTM E2265-2003
ANSI/ASTM E1973-1999	ANSI/ASTM E2267-2003

ANSI/ASTM E2268-2004

ANSI/ASTM E2269-2003

ANSI/ASTM E2270-2003

ANSI/ASTM E2271-2004

ANSI/ASTM E2273-2003

ANSI/ASTM E2319-2004

ANSI/ASTM E2321-2003

ANO!/AOTIVI E2321-2003

ANSI/ASTM E2322-2003

ANSI/ASTM E2354-2004

ANSI/ASTM E2355-2004

ANSI/ASTM Z3895Z-1996

ANSI/ASTM Z4051Z-1996

ANSI/ASTM Z4808Z-1996

ANSI/ASTM E546-88 (R1999)

ANSI/ASTM E73-1983 (R2002)

ANSI/ASTM E196-1995 (R2000)

ANSI/ASTM E488-1996 (R2003)

ANSI/ASTM E577-1985 (R2002)

ANSI/ASTM E605-1993 (R2000)

ANSI/ASTM E621-1994 (R1999)

ANSI/ASTM E631-1993A (R1998)

ANSI/ASTM E713-1988 (R2002)

ANSI/ASTM E754-1996 (R2000)

ANSI/ASTM E759-1992 (R2000)

ANSI/ASTM E760-1992 (R2000)

ANSI/ASTM E761-1992 (R2000)

ANSI/ASTM E767-1996 (R2001)

ANSI/ASTM E859-1993 (R2000)

ANSI/ASTM E937-1993 (R2000)

ANSI/ASTM E987-1988 (R1994)

ANSI/ASTM E987-1996 (R2001)

ANSI/ASTM E1155-1996A (R2001) ANSI/ASTM E1155M-1996A (R2001)

ANSI/ASTM E1190-1995 (R2000)

ANSI/ASTM E1258-1988 (R2003)

ANSI/ASTM E1399-1997 (R2000)

ANSI/ASTM E1425-1991 (R1999)

ANSI/ASTM E1486-1998 (R2004)

ANSI/ASTM E1486M-1998 (R2004)

ANSI/ASTM E1494-1992 (R2002a)

ANSI/ASTM E1509-1995 (R2000)

ANSI/ASTM E1513-1993 (R2000)

ANSI/ASTM E1514-1998 (R2003)

ANSI/ASTM E1612-1994 (R2000)

ANSI/ASTM E1637-1998 (R2003)

ANSI/ASTM E1646-1994 (R2003)

ANSI/ASTM E1677-1995 (R2000)

ANSI/ASTM E1680-1995 (R2003)

ANSI/ASTM E1745-2000 (R2004)

ANSI/ASTM E1748-1995 (R2001)

ANSI/ASTM E1783-1996 (R2000)

ANSI/ASTM E1825-1996 (R2003)

ANSI/ASTM E1827-1996 (R2002)

ANSI/ASTM E1993-1998 (R2002)

ANSI/ASTM E835/E835M-1993 (R2002)

# ANSI Accredited Standards Developers

#### **Call for Participants**

#### **NFPA Standards Ballot Lists**

The National Fluid Power Association (NFPA) recently established new procedures for development of American National Standards for fluid power. Under the new procedures, lists of individuals representing various interests in fluid power (producers, distributors, suppliers, users and general interest) will receive ballots to review proposed standards actions for fluid power (new standards, withdrawals, reaffirmations, and revisions).

NFPA is currently developing three master lists:

- (1) hydraulic products and systems;
- (2) pneumatic products and systems; and
- (3) items that apply to both hydraulic and pneumatic products and systems.

We are seeking participants for all interest categories, and for all three lists. Individuals with an interest in fluid power can register to participate on any one or all of the lists. To register, visit the NFPA website at www.nfpa.com. An online registration form can be found in the Technical/Standards section of the website, or from the What's New section of the home page, or you can register by contacting Pete Alles at NFPA at (414) 778-3350 or palles@nfpa.com.

# ANSI Accreditation Program for Third Party Product Certification Agencies

#### **Reinstatement of Accreditation**

### American Architectural Manufacturing Association (AAMA)

On March 7, 2005 ANSI Accreditation Committee (ACC) has voted by ballot to fully reinstate the ANSI accreditation of American Architectural Manufacturing Association (AAMA) certification program for Windows and Doors, effective immediately. Accreditation of this program had been suspended as of January 6, 2005.

#### Withdrawal of Accreditation

#### Associated Laboratories, Inc. (ALI)

On March 7, 2005 ANSI Accreditation Committee (ACC) has voted by ballot to withdraw accreditation of Associated Laboratories, Inc (ALI) certification program for Sealed Insulated Glass (SIG), effective immediately. Accreditation of this program had been suspended as of January 5, 2005.

### ANSI-ASQ National Accreditation Board

# **Environmental Management Systems Notice of Accreditation**

#### Registrar

#### **Preferred Registrar Group**

The ANSI-ASQ National Accreditation Board for Registrars of Environmental Management Systems is pleased to announce that the following registrar has earned accreditation:

#### **Preferred Registrar Group**

Chuck Schleyer 5225 Highland Road Waterford, MI 48327 PHONE: (248) 674-1558 FAX: (248) 674-8041

Website: www.preferredregistrargroup.com

E-mail: chuck@myprg.comm

#### **Request for Comments**

#### Document E5.5, ANSI-ASQ National Accreditation Board Procedures for Accreditation of Bodies Operating Registration of Environmental Management Systems

Comment Deadline: May 10, 2005

Public comments are sought on the revised document E5.5, ANSI-ASQ National Accreditation Board Procedures for Accreditation of Bodies Operating Registration of Environmental Management Systems. Interested parties are invited to download the document at http://db.anab.org/rab/PublicRFCDetail.do?ID=337, or request a copy from lscheid@anab.org. Please send your comments by May 10, 2005, to lscheid@anab.org.

#### **Quality Management Systems**

#### **Request for Comments**

#### Document E5.5, ANSI-ASQ National Accreditation Board Procedures for Accreditation of Bodies Operating Registration of Environmental Management Systems

#### Comment Deadline: May 10, 2005

Public comments are sought on the revised document R2.10, ANSI-ASQ National Accreditation Board Procedures for Accreditation of Bodies Operating Registration of Quality Management Systems. Interested parties are invited to download the document at http://db.anab.org/rab/PublicRFCDetail.do?ID=336, or

http://db.anab.org/rab/PublicRFCDetail.do?ID=336, or request a copy from lscheid@anab.org. Please send your comments by May 10, 2005, to <a href="mailto:lscheid@anab.org">lscheid@anab.org</a>.

### **Meeting Notices**

### AMT – The Association For Manufacturing Technology

### B11.18 Subcommittee – Coil Processing Systems & Coil Slitting Machines

The B11.18 Subcommittee, sponsored by the Secretariat (AMT) will hold their next meeting on Monday, Tuesday, and Wednesday, April 18-20, 2005 at AMT headquarters in McLean, VA. The B11 Committee is an ANSI Accredited Standards Committee on machine tool safety, and the B11.18 Subcommittee deals with similar safety requirements involved with machines and systems used to slit or otherwise process metal coils, rolls, etc.

The purpose of this meeting is to continue draft revision work on an American National Standard. This meeting is open to anyone with an interest in safety and safe use of machine tools, and who wishes to participate in standards development. Please contact Rachel Melnykovich at AMT (703) 827-5266 or e-mail: rmelnykovich@amtonline.org for details on meeting location and reservations information.

#### **B11.TR5 Subcommittee – Noise Measurement**

The B11.TR5 Subcommittee, sponsored by the Secretariat (AMT), will hold their next meeting on Thursday and Friday, April 21-22, 2005 at AMT headquarters in McLean, VA. The B11 Committee is an ANSI-Accredited Standards Committee on machine tool safety, and the B11.TR5 Subcommittee deals with noise measurement of machine tools.

The purpose of this meeting is to continue revision work on an existing 30 year old industry standard as a new Technical Report and as an integral part in the B11 series of American National Standards on machine tool safety. This meeting is open to anyone with an interest in machine tool safety, particularly as it relates to noise measurement, and who wishes to participate in standards development. Please contact Rachel Melnykovich at AMT (703) 827-5266 or e-mail: rmelnykovich@amtonline.org for details on meeting location and reservations information.

### ASC C119 – Connectors for Electric Utility Application

Accredited Standards Committee C119, Connectors for Electric Utility Application, is scheduled to meet April 25-27, 2005 at the Circus Circus Hotel and Casino in Las Vegas, NV.

The Committee is currently working on two new standards and on the revision of two existing standards. In addition, the Committee will be initiating a new project at the April meeting to develop connectors for use with high temperature conductors.

The existing standards are C119.1, Standard for Electric Connectors Sealed Insulated Underground Connector Systems Rated 600 Volts; and C119.4, Connectors for Use between Aluminum-to-Aluminum or Aluminum-to-Copper Bare Overhead Conductors. The two new standards are C119.5, Insulation Piercing and Insulation Displacement Connector Systems, Rated 600 Volts or Less; and C119.6, Non-Sealed, Multiport Connector Systems Rated 600 Volts or Less for Aluminum and Copper Conductors.

Anyone interested in participating in the C119 meetings is requested to contact Vince Baclawski at vin\_baclawski@nema.org or (703) 841-3236.

BSR/UL 1821-200x

#### SUMMARY OF TOPICS

The following topics are being recirculated:

1. Adds Requirements for CPVC Sprinkler Pipe Intended for Use in Low-Pressure Dry Type Sprinkler Systems Where Freezing Temperatures are Expected

For your convenience in review, proposed additions to the previously proposed requirements are shown <u>underlined</u> and proposed deletions are shown <u>lined-out</u>.

1. ADDS REQUIREMENTS FOR CPVC SPRINKLER PIPE INTENDED FOR USE IN LOW-PRESSURE DRY TYPE SPRINKLER SYSTEMS WHERE FREEZING TEMPERATURES ARE EXPECTED

REVISIONS SUBMITTED BY: Andy Olah, Noveon, Inc.

#### **RATIONALE**

Section 7.2.1, elimination of "at or above zero" and inclusion of the word "of". This stems from Comment 1 by Mr. K. Scott posted within the Proposal Review Work Area.

Section 18A.2, inclusion of the term "for 16 hours". This is based upon Comment 4 by Mr. K. Scott and the response from Mr. Andy Olah posted within the Proposal Review Work Area based upon the existing wording in UL 1821.

#### **PROPOSALS**

7.2.1 LOW PRESSURE DRY SYSTEMS – A piping system containing compressed air (gas) having an internal gage pressures at or above zero of not more than 15 psig (105 kPa) intended for use in systems where piping could be subjected to freezing temperatures.

18A.2 Representative pipe and fitting assemblies at least 2 feet (0.61 m) long in each the smallest and largest size and conditioned for 16 hours at the minimum specified end use temperature (32°F (0°C) or less) shall be pressurized to 15  $\pm 1$  psig (103  $\pm 7$  kpa) with air and impacted at the sidewall with a mass described in 18A.3. The impact testing is to be conducted at room temperature on each sample within 5 minutes of their removal from the conditioning temperature.

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