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### Standards Action is now available via the World Wide Web

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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

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

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

*Standard for consumer products*
Comment Deadline: April 11, 2004

UL (Underwriters Laboratories, Inc.)

Revisions

Revise and relocate requirements from Paragraph 1.5 to UL Foreword (Proposal dated March 1, 2004).

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

Send comments (with copy to BSR) to: Patricia Sena, UL-NY;
PATRICIA.A.SENA@US.UL.COM

Comment Deadline: April 26, 2004

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

Supplements

This addendum eliminates the backdrafting test in Appendix A. Based on the best industry-accepted method found in the National Fuel Gas Code, the backdrafting test has always raised questions about how to apply it to solid fuel-burning appliances. Also, it cannot be performed until the home is completed, placing any remedial balancing at a difficult stage of construction or sale. As a remedy, this addendum proposes 15 cfm/100 square feet as the upper limit for minimizing backdrafting potential.
Single copy price: Free
Order from: Beverly Fulks, ASHRAE, Inc.: bfulks@ashrae.org
Send comments (with copy to BSR) to: ASHRAE, Inc., Attn: Manager of Standards, public.review.comments@ashrae.org

BSR/ASHRAE 62g-200x, Ventilation for Acceptable Indoor Air Quality, Addenda g (supplement to ANSI/ASHRAE 62-2001)
An earlier draft of this addendum was approved for publication but then appealed. The appeals panel upheld one part of the appeal relating to language in the pressurization and separation requirements. The panel concluded that the language calling for air not to flow from ETS areas into ETS-free areas could be interpreted as not even allowing eddies at the boundary between the two spaces. The SSPC did not intend this meaning, and in this draft it has revised the language to remove this concern.
Single copy price: Free
Order from: Beverly Fulks, ASHRAE, Inc.: bfulks@ashrae.org
Send comments (with copy to BSR) to: ASHRAE, Inc., Attn: Manager of Standards: public.review.comments@ashrae.org

BSR/ASHRAE 62ak-200x, Ventilation for Acceptable Indoor Air Quality, Addenda ak (supplement to ANSI/ASHRAE 62-2001)
The proposed addendum removes the residential ventilation requirements in Standard 62. Low-rise residential requirements are no longer needed in the scope of Standard 62 (now designated 62.1) as a result of the publication of Standard 62.2-2003. This addendum implements changes to “Title,” “Purpose,” and “Scope” of the standard that are contained in the approved (BOD July 2003) Target Title, Purpose and Scope.
Single copy price: Free
Order from: Beverly Fulks, ASHRAE, Inc.: bfulks@ashrae.org
Send comments (with copy to BSR) to: ASHRAE, Inc., Attn: Manager of Standards: public.review.comments@ashrae.org

Reaffirmations

This standard prescribes the methods of testing automatic ice makers. The automatic ice maker may comprise one or more sections for shipping purposes. This standard does not include automatic ice makers installed in household refrigerators, combination refrigerators-freezers, and household freezers.
Single copy price: Free
Order from: Beverly Fulks, ASHRAE, Inc.: bfulks@ashrae.org
Send comments (with copy to BSR) to: Manager of Standards, ASHRAE, Inc.: public.review.comments@ashrae.org

This standard covers electric, air-to-air, space-conditioning appliances that include a refrigerant-to-water desuperheater and have rated cooling capacities of less than 65,000 Btu/h.
Single copy price: Free
Order from: Beverly Fulks, ASHRAE, Inc.: bfulks@ashrae.org
Send comments (with copy to BSR) to: Manager of Standards, ASHRAE, Inc.: public.review.comments@ashrae.org

ASQ (ASC Z1) (American Society for Quality)

New National Adoptions

BSR/ISO/ASQE19011S-200x, Guidelines for Quality and/or Environmental Management Systems Auditing - US Version with Supplemental Guidance Added (identical national adoption)
Provides additional guidance to users to augment the International Standard. In particular, additional guidance is provided for small organizations that may wish to consider its application to the full range of audit activities (i.e., first-, second-, and third-party audits) and for any users that wish to apply the standard to internal (first-party) audits and external supplier (second-party) audits.
Single copy price: $40.00
Order from: Patricia Kopp Ghanam, ASQ: pghanam@asq.org
Send comments (with copy to BSR) to: Same

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: Faith Lanzetta, ASTM
For all ASTM standards, send comments (with copy to BSR) to: Faith Lanzetta, ASTM

New Standards

Single copy price: $32.00

Single copy price: $32.00

Single copy price: $40.00

BSR/ASTM E2319-200x, Test Method for Determining Air Flow Through the Face and Sides of Exterior Windows, Curtain Walls, and Doors Under Specified Pressure Differences across the Specimen (new standard)
Single copy price: $27.00
Single copy price: $38.00

BSR/ASTM E2354-200x, Guide for Assessing the Durability of Absorptive Electrochromic Coatings within Sealed Insulating Glass Units (new standard)
Single copy price: $32.00

BSR/ASTM E2355-200x, Test Method for Measuring the Uniformity of an Absorptive Electrochromic Coating on a Glazing Surface (new standard)
Single copy price: $32.00

BSR/ASTM E2356-200x, Practice for Comprehensive Building Asbestos Surveys (new standard)
Single copy price: $48.00

BSR/ASTM E2357-200x, Test Method for Determining Air Leakage of Air Barrier Assemblies (new standard)
Single copy price: $38.00

Single copy price: $32.00

* BSR/ASTM E2359-200x, Test Method for Field Pull Testing of a Previously Installed Interior Insulation and Finish System Wall Assembly (new standard)
Single copy price: $27.00

BSR/ASTM F1802-200x, Test Method for Performance Testing of Excess Flow Valves (new standard)
Single copy price: $32.00

BSR/ASTM F2261-200x, Test Method for Pressure Rating PVC Schedule 40 and 80 Socket Type Fittings (new standard)
Single copy price: $27.00

BSR/ASTM F2379-200x, Test Method for the Energy Performance of Powered Open Warewashing Sinks (new standard)
Single copy price: $38.00

BSR/ASTM F2380-200x, Test Method for the Performance of Conveyor Toasters (new standard)
Single copy price: $38.00

BSR/ASTM F2389-200x, Specification for Pressure-Rated Polypropylene (PP) Piping Systems (new standard)
Single copy price: $38.00

Single copy price: $32.00

Revisions

Single copy price: $38.00

Single copy price: $32.00

Single copy price: $32.00

Single copy price: $38.00

BSR/ASTM D2513-200x, Specification for Thermoplastic Gas Pressure Pipe, Tubing, and Fittings (revision of ANSI/ASTM D2513-2003a)
Single copy price: $43.00

BSR/ASTM D3034-200x, Specification for Type PSM Poly(Vinyl Chloride) (PVC) Sewer Pipe and Fittings (revision of ANSI/ASTM D3034-2000)
Single copy price: $32.00

Single copy price: $38.00

Single copy price: $38.00

BSR/ASTM E405-200x, Test Methods for Wear Testing Rotary Operators for Windows (revision of ANSI/ASTM E405-1989 (R96))
Single copy price: $27.00

Single copy price: $32.00

Single copy price: $27.00

Single copy price: $32.00

Single copy price: $32.00

Single copy price: $48.00

Single copy price: $38.00

Single copy price: $27.00

BSR/ASTM E1557-200x, Classification for Building Elements and Related Sitework - UNIFORMATE II (revision of ANSI/ASTM E1557-2002)
Single copy price: $43.00

Single copy price: $32.00

BSR/ASTM E1644-200x, Practice for Hot Plate Digestion of Dust Wipe Samples for the Determination of Lead (revision of ANSI/ASTM E1644-1998)
Single copy price: $27.00
Single copy price: $32.00

Single copy price: $32.00

BSR/ASTM F2080-200x, Specification for Cold-Expansion Fittings with Metal Compression Sleeves for Cross-Linked Polyethylene (PEX) Pipe (revision of ANSI/ASTM F2080-2001)
Single copy price: $32.00

BSR/ASTM F2098-200x, Specification for Metal Insert Fittings Utilizing a Stainless Steel Clamp for SDR9 Crosslink (revision of ANSI/ASTM F2098-2001)
Single copy price: $32.00

BSR/ASTM F2143-200x, Test Method for Performance of Refrigerated Buffet and Preparation Tables (revision of ANSI/ASTM F2143-2001)
Single copy price: $38.00

Reaffirmations

Single copy price: $32.00

BHMA (Builders Hardware Manufacturers Association)

Revisions

BSR/BHMA A156.11-200x, Cabinet Locks (revision of ANSI/BHMA A156.11-1999)
This standard establishes requirements for cabinet locks used on doors, drawers and furniture. Cycle tests, operational tests, strength tests and finish tests are included.
Single copy price: $24.00
Order from: Michael Tierney, BHMA; mtierney@snet.net.
Send comments (with copy to BSR) to: Same

BSR/BHMA A156.17-200x, Self Closing Hinges and Pivots (revision of ANSI/BHMA A156.17-1999)
Establishes requirements for self-closing hinges and pivots. Cycle tests, operational tests, finish tests, material and dimensional requirements are included.
Single copy price: $24.00
Order from: Michael Tierney, BHMA; mtierney@snet.net.
Send comments (with copy to BSR) to: Same

BSR/BHMA A156.23-200x, Electromagnetic Locks (revision of ANSI/BHMA A156.23-1999)
Establishes requirements for electromagnetic locks and includes cyclical, dynamic, operational, strength and finish tests. This product is used for access control.
Single copy price: $24.00
Order from: Michael Tierney, BHMA; mtierney@snet.net.
Send comments (with copy to BSR) to: Same

ITI (INCITS)

Reaffirmations

This part of ISO/IEC 2382 is intended to facilitate international communication in information technology. It presents, in two languages, terms and definitions of selected concepts relevant to the field of information technology and identifies relationships among the entries.
Single copy price: $18.00
Order from: ANSI ESS; www.ansi.org
Send comments (with copy to BSR) to: Deborah Spittle, ITI; dspittle@itic.org

The vocabulary is intended to facilitate international communication in data processing. It presents, in two languages, terms and definitions of selected concepts relevant to the field of data processing and identifies relationships between the entries.
Single copy price: $18.00
Order from: ANSI ESS; www.ansi.org
Send comments (with copy to BSR) to: Deborah Spittle, ITI; dspittle@itic.org

The International Standard is intended to facilitate international communication in information processing. It presents, in two languages, terms and definitions of selected concepts relevant to the field of information processing and identifies relationships between the entries.
Single copy price: $18.00
Order from: ANSI ESS; www.ansi.org
Send comments (with copy to BSR) to: Deborah Spittle, ITI; dspittle@itic.org

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Order from: ANSI ESS; www.ansi.org
Send comments (with copy to BSR) to: Deborah Spittle, ITI; dspittle@itic.org


This part of ISO/IEC 2382 is intended to facilitate international communication in information technology. It presents, in two languages, terms and definitions of selected concepts relevant to the field of information technology and identifies relationships among the entries.

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This part of ISO/IEC 2382 is intended to facilitate international communication in computer programming. It presents, in two languages, terms and definitions of selected concepts relevant to the field of information technology and identifies relationships among the entries.

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Send comments (with copy to BSR) to: Deborah Spittle, ITI; dspittle@itic.org


This part of ISO/IEC 2382 is intended to facilitate international communication in data communication. It presents, in two languages, terms and definitions of selected concepts relevant to the field of data communication and identifies relationships among the entries.

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Order from: ANSI ESS; www.ansi.org
Send comments (with copy to BSR) to: Deborah Spittle, ITI; dspittle@itic.org


The vocabulary is intended to facilitate international communication in data processing. It presents, in two languages, terms and definitions of selected concepts relevant to the field of data processing and identifies relationships between the entries.

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This International Standard is intended to facilitate international communication in information processing. It presents, in two languages, terms and definitions of selected concepts relevant to the field of information processing and identifies relationships between the entries.

Single copy price: $18.00
Order from: ANSI ESS; www.ansi.org
Send comments (with copy to BSR) to: Deborah Spittle, ITI; dspittle@itic.org

NEMA (ASC C8) (National Electrical Manufacturers Association)

New Standards


This standard provides a procedure, which is suited for determining the relative degree of crosslinking of polymeric electric cable insulation.

Single copy price: $55.00
Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Andrei Moldoveanu, NEMA (ASC C8); and_moldoveanu@nema.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 1820-200x, Fire Test of Pneumatic Tubing for Flame and Smoke Characteristics (Standard dated 8/22/97) (new standard)

Test method for determining values of flame propagation distance and optical smoke density for pneumatic tubing that is to be installed in ducts, plenums, and other spaces used for environmental air. Test method is to determine whether the flame-propagation and smoke-generating characteristics of these tubes are in accordance with the Installation of Air Conditioning and Ventilating Systems, NFPA 90A.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Marcia Kawate, UL-CA; Marcia.M.Kawate@us.ul.com

BSR/UL 1887-200x, Fire Test of Plastic Sprinkler Pipe for Visible Flame and Smoke Characteristics (Standard dated 12/20/96) (new standard)

Test method for determining values of flame propagation distance and optical smoke density for plastic pipe that is to be installed in ducts, plenums, and other spaces used for environmental air. This test method does not cover the construction requirements for sprinkler pipe for pressure or other performance requirements.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Esther Espinoza, UL-CA, Esther.Espinoza@us.ul.com
BSR/ASSE 1011-200x, Hose Connection Vacuum Breakers (revision of ANSI/ASSE 1011-1995)
Hose connection vacuum breakers shall provide protection of the potable water supply against pollutants or contaminants that can enter the system through backpressure equal to or less than 10.0 feet (3.0 meters) in height [4.3 psi (29.9 kPa)] and backspillage through the hose threaded outlets.
Single copy price: $40.00
Order from: Shannon Corcoran, ASSE (Organization); shannon@asse-plumbing.org
Send comments (with copy to BSR) to: Same

BSR/ASSE 1017-200x, Temperature Actuated Mixing Valves for Hot Water Distribution Systems (revision of ANSI/ASSE 1017-1999)
Temperature actuated mixing valves for hot water distribution systems are used for controlling in-line water temperatures in domestic hot water systems and shall be installed at the hot water source. They are not intended for end-use applications, including emergency eyewash and shower equipment.
Single copy price: $40.00
Order from: Shannon Corcoran, ASSE (Organization); shannon@asse-plumbing.org
Send comments (with copy to BSR) to: Same

BSR/ASSE 1019-200x, Vacuum Breaker Wall Hydrants, Freeze Resistant, Automatic Draining Type (revision of ANSI/ASSE 1019-1995)
This standard establishes design and performance requirements for water-supply system, wall hydrant devices. These devices shall supply potable water to hose connections without danger of freezing, and shall have a permanent means, including atmospheric vent(s) by to prevent backflow due to backspillage, backpressure, or both.
Single copy price: $40.00
Order from: Shannon Corcoran, ASSE (Organization); shannon@asse-plumbing.org
Send comments (with copy to BSR) to: Same

BSR/ASSE 1024-200x, Dual Check Backflow Preventers (revision of ANSI/ASSE 1024-1998)
This standard applies to devices classified as dual check backflow preventers. The purpose of this device is to keep polluted water from flowing back into the potable water system, when pressure is temporarily higher in the polluted part of the system than in the potable water piping. The devices are intended to protect the potable water supply from low hazard pollution at residential service lines and individual outlets; and are intended for cold water service under continuous or intermittent pressure conditions.
Single copy price: $40.00
Order from: Shannon Corcoran, ASSE (Organization); shannon@asse-plumbing.org
Send comments (with copy to BSR) to: Same

BSR/ASSE 1052-200x, Hose Connection Backflow Preventers (revision of ANSI/ASSE 1052-1993)
This standard establishes design requirements, basic performance requirements, and test procedures for hose connection backflow preventers. This device is designed to be installed on the discharge side of a hose threaded outlet on a potable water system. This two-check device protects against backflow, due to backspillage or low-head backpressure, and is field testable to certify protection under the high hazard conditions present at a hose threaded outlet. This device shall only be used on systems where the low-head backpressure does not exceed that generated by an elevated hose equal to or less than 10.0 feet (3.0 m) in height.
Single copy price: $40.00
Order from: Shannon Corcoran, ASSE (Organization); shannon@asse-plumbing.org
Send comments (with copy to BSR) to: Same
**EIA (Electronic Industries Alliance)**

**New Standards**

BSR/EIA 575-A-200x, Resistors, Rectangular, Surface Mount, General Purpose (new standard)
Covers thick film general purpose rectangular leadless discrete fixed resistors with temperature coefficients of +350 PPM/deg C.
Single copy price: $47.00
Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Cecelia Yates, EIA; cyates@ecaus.org

BSR/EIA 576-A-200x, Resistors, Rectangular, Surface Mount, Precision (new standard)
Covers thin film precision rectangular leadless discrete fixed resistors with temperature coefficients of +50 PPM/deg C.
Single copy price: $47.00
Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Cecelia Yates, EIA; cyates@ecaus.org

**Projects Withdrawn from Consideration**

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

**NSC (ASC Z16) (National Safety Council)**

BSR Z16.2-199x, Information Management for Occupational Safety and Health (revision of ANSI Z16.2-1995)

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


**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 1641-1994, Installation and Classification of Residential Burglar Alarm Systems
Call for Comment Contact Information

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

Order from:

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

ASHRAE
American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.
1791 Tullie Circle, N.E.
Atlanta, GA 30329
Phone: (404) 636-8400
Fax: (404) 831-5478
Web: www.ashrae.org

ASQ
American Society for Quality
600 N Plankinton Ave
Milwaukee, WI 53203
Phone: (414) 272-8575
Fax: (414) 270-8809
Web: www.asq.org

ASSE (Organization)
American Society of Sanitary Engineering
901 Canterbury Road, Suite A
Westlake, OH 44145-1480
Phone: (440) 835-3040
Fax: (440) 835-3488
Web: www.asse-plumbing.org

ASTM
American Society for Testing Materials
100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Phone: (610) 832-9743
Fax: (610) 832-9666
Web: www.astm.org

BHMA
Builders Hardware Manufacturers Association
355 Lexington Ave., 17th Floor
New York, NY 10017
Phone: (860) 533-9382
Fax: (860) 533-9382
Web: www.buildershardware.com/

Comm2000
1414 Brook Drive
Downers Grove, IL 60515
Web: www.comm-2000.com

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

BSR/BHMA A156.11-200x, Cabinet Locks (revision of ANSI/BHMA A156.11-1999)
BSR/BHMA A156.17-200x, Self Closing Hinges and Pivots (revision of ANSI/BHMA A156.17-1999)
BSR/BHMA A156.23-200x, Electromagnetic Locks (revision of ANSI/BHMA A156.23-1999)
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.

API (American Petroleum Institute)

New National Adoptions


ASC X9 (Accredited Standards Committee X9, Incorporated)

Revisions


ASME (American Society of Mechanical Engineers)

Reaffirmations


ASTM (ASTM International)

New Standards


Reaffirmations


ATIS (ASC T1) (Alliance for Telecommunications Industry Solutions)

Revisions

AWWA (American Water Works Association)
New Standards

EOS/ESD (ESD Association, Inc.)
New Standards

IEEE (Institute of Electrical and Electronics Engineers)
New Standards

Revisions

TIA (Telecommunications Industry Association)
Supplements

UL (Underwriters Laboratories, Inc.)
New Standards
Revisions


Approval Rescinded

ANSI/API 8C/ISO 13535-2003, Addendum 1

The approval for ANSI/API 8C/ISO 13535-2003, Addendum 1, which was approved on November 12, 2003 and which was listed in the Final Actions section of the November 21, 2003 edition of Standards Action, has been rescinded.

Correction

Final Actions Listings Missing from 1/30/04 Issue of Standards Action

Due to an oversight, ANSI/IEEE 1394.3-2003, ANSI/IEEE 7-4.3.2-1993, ANSI/TIA 968-A-2-2004, ANSI/UL 1005-2004, ANSI/UL 1660-2004, and ANSI/UL 943-2004 were not listed in the Final Actions section of the January 30th edition of Standards Action. These listings have been added to this week’s Final Actions section. We apologize for any inconvenience this error has 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 (January 2003 edition).

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.

BSR/ASTM WK4202-200x, Metal Insert Fitting Utilizing a Copper Crimp Ring for SDR9 Cross-Linked Polyethylene (PEX) Tubing and SDR/Cross-Linked Polyethylene/Aluminum/Cross-Linked Polyethylene (PEX-AL-PEX) Tubing (new standard)
Stakeholders: Cold and hot water distribution; copper crimp rings; cross-linked polyethylene; metal insert fittings; PEX, PEX-AL-PEX
Project Need: There is currently an ASTM standard for PEX-AL-PEX tubing in Copper Tube Size, F2262, but no standard fitting in LTS. This standard will provide the industry with a matched system, fittings and tube, that meet and exceed the performance requirements of F1807.
Covers metal insert fittings and copper crimp rings for use with Cross-linked Polyethylene (PEX) and Cross-linked Polyethylene/Aluminum/Cross-linked Polyethylene (PEX-AL-PEX) tubing in 1/2, 3/4, 1 and 1/8 in. nominal diameters that meet the requirements for Specifications F876 and F2262. These fittings are intended for use in 125 psi (861.9 kPa) cold- and hot-water distribution systems operating at temperatures up to and including 180 deg F (82 deg C). Included are the requirements for materials, workmanship, dimensions, performance, and markings to be used on the fittings and rings.

BSR/ASTM WK4308-200x, Test Method for Determining the Viscosity-Temperature Relationship of Used and Soot-Containing Engine Oils at Low Temperatures (new standard)
Stakeholders: Engine oils at low temperatures
Project Need: At the request of original engine manufacturers, subcommittee 7 was asked to develop methods to measure the low temperature rheological properties of used and sooted oils.
Measures the apparent viscosity of used and soot-containing engine oils at low temperatures. A shear rate of approximately 0.2 sec-1 is produced at shear stresses below 200 Pascals. Apparent viscosity is measured continuously as the sample is cooled at a rate of one degree Celsius per hour over the range of -5 deg to -40 deg C. The measurements resulting from this test method are viscosity, the maximum rate of viscosity increase (Gelation Index) and the temperature at which the Gelation Index occurs.

AWWA (American Water Works Association)
Office: 6666 West Quincy Avenue
Denver, CO 80235
Contact: Jim Wailes
Fax: (303) 795-7603
E-mail: jwailes@awwa.org

BSR/AWWA C7FF-200x, Cold-Water Meters - Fluidic Oscillator Type (new standard)
Stakeholders: Drinking water treatment and supply industry. Water utilities, consulting engineers, water treatment equipment manufacturers, etc.
Project Need: A new measuring technology has been developed for use in water meters. Meters using this technology have gained widespread use, and a request has been made to AWWA to produce a standard for this product.
Describes cold-water fluidic oscillator type meters, in sizes ½ in. through 2 in., and the materials and workmanship employed in their fabrication.

ASME (American Society of Mechanical Engineers)
Office: Three Park Avenue, M/S 20N1
New York, NY 10016
Contact: Silvana Rodriguez
Fax: (212) 591-8501
E-mail: rodriguezs@asme.org; ANSIBox@asme.org; JonesG@asme.org

BSR/ASME A112.6.9-200x, Siphonic Roof Drainage Systems (new standard)
Stakeholders: Manufacturers of siphonic roof drainage systems and users of such systems and government agencies regulating the use of such systems.
Project Need: Intended to give drain manufacturers a basis for manufacturing and testing siphonic roof drain products as well as provide engineers, designers, installers and code officials with a "standard of practice" for the proper application of siphonic roof drainage which ensures that installed siphonic roof drains operate as designed and tested.
Covers design practices and guidelines necessary for the proper design, installation, examination, and testing of siphonic roof drains and engineered siphonic roof drainage piping systems.

ASTM (ASTM International)
Office: 100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Contact: Faith Lanzetta
Fax: (610) 832-9666
E-mail: flanzett@astm.org

BSR/ASTM WK4193-200x, Test Method for the Determination of Turbidity Above 1 TU in the In-Situ Mode (new standard)
Stakeholders: Monitoring of turbidity for lakes, streams, open bodies of water, and on-line monitoring.
Project Need: Turbidity is undesirable in drinking water, and plant effluent waters. High level turbidity as defined in the method are produced at shear stresses below 200 Pascals. Apparent viscosity is measured continuously as the sample is cooled at a rate of one degree Celsius per hour over the range of -5 deg to -40 deg C. The measurements resulting from this test method are viscosity, the maximum rate of viscosity increase (Gelation Index) and the temperature at which the Gelation Index occurs.

Engine Oils at Low Temperatures (new standard)
Project Need: A new measuring technology has been developed for use in water meters. Meters using this technology have gained widespread use, and a request has been made to AWWA to produce a standard for this product.
Describes cold-water fluidic oscillator type meters, in sizes ½ in. through 2 in., and the materials and workmanship employed in their fabrication.

AWWA (American Water Works Association)
Office: 6666 West Quincy Avenue
Denver, CO 80235
Contact: Jim Wailes
Fax: (303) 795-7603
E-mail: jwailes@awwa.org

BSR/AWWA C7FF-200x, Cold-Water Meters - Fluidic Oscillator Type (new standard)
Stakeholders: Drinking water treatment and supply industry. Water utilities, consulting engineers, water treatment equipment manufacturers, etc.
Project Need: A new measuring technology has been developed for use in water meters. Meters using this technology have gained widespread use, and a request has been made to AWWA to produce a standard for this product.
Describes cold-water fluidic oscillator type meters, in sizes ½ in. through 2 in., and the materials and workmanship employed in their fabrication.
BSR/AWWA C7AA-200x, Automatic Meter Reading - Simple Interface, for Cold-Water Meters (new standard)

Stakeholders: Drinking water treatment and supply industry. Water utilities, consulting engineers, water treatment equipment manufacturers, etc.

Project Need: Automated reading of meters in drinking water supply has gained widespread use. Automated meter reading is often used with meters that are covered by AWWA standards, and a request has been received by AWWA to produce a standard for automated meter reading equipment.

Describes a communications format for use with cold-water meter register transmitters and various other output devices for water customer service, and for the purpose of providing compatibility between the telemetry outputs of various devices.

EIA (Electronic Industries Alliance)

Office: 2500 Wilson Blvd., Suite 300
Arlington, VA 22201-3834

Contact: Cecelia Yates
Fax: (703) 907-7549
E-mail: cyates@ecaus.org

BSR/EIA PN-5054-200x, Component Tray for Automated Handling (new standard)

This standard covers requirements for component trays used during automated handling.

IESNA (Illuminating Engineering Society of North America)

Office: 120 Wall Street, 17th Floor
New York, NY 10005-4001

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

BSR/IESNA RP-30-200x, Recommended Practice on Museum and Art Gallery Lighting (revision of ANSI/IESNA RP-30-1996)

Stakeholders: Lighting designers of museum and art galleries; museum curators, administrators, conservators and exhibit designers

Project Need: Revision of existing standard.

General and technical design guidelines resulting in enhanced presentation of exhibits; the content of displays, their form, color, dimension, and ways to limit exposure time for particularly rare and fragile artifacts; the visibility process that governs what we see, when we see it, how we see it, and why. Museum lighting is successful when a collaborative team approach is used ensuring that curators, conservators, designers and visitors needs are addressed.

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

Office: 67 Alexander Drive
Research Triangle Park, NC 27709

Contact: Victor Gournas
Fax: (919) 549-8288
E-mail: vgournas@isa.org

BSR/ISA 75.10.01-200x, General Requirements for Clamp or Pinch Valves (new standard)

Stakeholders: Users and venders in the process industries.

Project Need: The purpose of this standard is to establish requirements for Clamp or Pinch Valves in a range of sizes from 1 inch through 8 inches.

Establishes requirements for clamp or pinch valves. The following requirements are established:
(a) Tests for pressure retaining and shutoff integrity prior to shipment;
(b) Marking requirements; and
(c) Procedures for determining the flow coefficient and other related sizing factors.
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
Global Engineering Documents
15 Inverness Way East
Englewood, CO  80112-5704
phone: (800) 854-7179
fax: (303) 379-7956
e-mail: global@ihs.com
web: http://global.ihs.com

CHEMISTRY (TC 47)
ISO/DIS 8005, Carbonaceous materials used in the production of aluminium - Green and calcined coke - Determination of ash content - 6/4/2004, $32.00

CORROSION OF METALS AND ALLOYS (TC 156)
ISO/DIS 12732, Corrosion of metals and alloys - Method for electrochemical potentiokinetic reactivation measurement using the double loop method (based on Cihals method) - 6/5/2004, $58.00

DENTISTRY (TC 106)
ISO/DIS 15854, Dentistry - Casting and baseplate waxes - 6/5/2004, $53.00

EARTH-MOVING MACHINER (TC 127)
ISO/DIS 6393, Earth-moving machinery - Determination of sound power level noise emissions - Stationary test conditions - 6/4/2004, $78.00
ISO/DIS 6394, Earth-moving machinery - Determination of the emission sound pressure level at the operators position - Stationary test conditions - 6/4/2004, $43.00
ISO/DIS 6396, Earth-moving machinery - Determination of emission sound pressure level at operators position - Dynamic test conditions - 6/4/2004, $43.00

ERGONOMICS (TC 159)
ISO/DIS 20685, 3D scanning methodologies for internationally compatible anthropometric databases - 6/5/2004, $67.00

FINE CERAMICS (TC 206)
ISO/DIS 20502, Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of adhesion of ceramic coatings by scratch testing - 6/5/2004, $83.00

FLOOR COVERINGS (TC 219)
ISO/DIS 24335, Laminate floor coverings - Determination of impact resistance - 6/3/2004, $49.00
ISO/DIS 24336, Laminate floor coverings - Determination of thickness swelling after partial immersion in water - 6/4/2004, $32.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

INTERNAL COMBUSTION ENGINES (TC 70)
ISO/DIS 7967-4, Reciprocating internal combustion engines - Vocabulary of components and systems - Part 4: Pressure charging and air/exhaust gas ducting systems - 6/3/2004, $49.00
ISO/DIS 7967-6, Reciprocating internal combustion engines - Vocabulary of components and systems - Part 6: Lubricating systems - 6/3/2004, $49.00

MECHANICAL VIBRATION AND SHOCK (TC 108)
ISO/DIS 14835-1, Mechanical vibration and shock - Cold provocation tests for the assessment of peripheral vascular function - Part 1: Measurement and evaluation of finger skin temperature - 6/4/2004, $49.00

PLASTICS (TC 61)
ISO/DIS 1872-2, Plastics - Polyethylene (PE) moulding and extrusion materials - Part 2: Preparation of test specimens and determination of properties - 6/5/2004, $38.00

RUBBER AND RUBBER PRODUCTS (TC 45)
ISO/DIS 248, Rubbers, raw - Determination of volatile-matter content - 6/3/2004, $49.00
ISO/DIS 2921, Rubber, vulcanized - Determination of low-temperature characteristics - Temperature-retraction procedure (TR test) - 6/3/2004, $38.00

ISO/DIS 6802, Rubber and plastics hose and hose assemblies with wire reinforcements - Hydraulic impulse test with flexing - 6/5/2004, $32.00

STERILIZATION OF HEALTH CARE PRODUCTS (TC 198)


TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

This section provides information on standards activity within CEN - the European Committee for Standardization - and CENELEC - the European Committee for Electrotechnical Standardization. CEN and CENELEC are composed of European member bodies whose countries cooperate within the European Economic Community (Common Market) and the European Free Trade Association (EFTA). Their primary purpose is to develop standards needed to harmonize European interests and prevent technical barriers. Both CEN and CENELEC are committed to adopting standards developed by ISO and IEC wherever possible.

ANSI is publishing this information to give U.S. interests an opportunity to obtain information, and to comment on proposed European Standards and/or Harmonization Documents being circulated for enquiry. Anyone interested in obtaining this information, and/or commenting on proposals should order copies from ANSI.

Comments regarding CEN are to be sent to Henrietta Scully at ANSI's New York offices. Comments regarding CENELEC are to be sent to Charles T. Zegers, also at ANSI's New York offices.

Ordering Instructions
ENs are currently available via ANSI's ESS (Electronic Standards Store), accessed at www.ansi.org.

prENs can be made available via ANSI's ESS “on-demand” via e-mail request. Send your request for a prEN to be made available via the ESS to Customer Service at sales@ansi.org and the document will be posted to the ESS within 3 working days. Please be ready to provide the date of the Standards Action issue in which the prEN document you are requesting appears.

CEN

European drafts sent for CEN enquiry
The following European drafts have been sent to CEN members for enquiry and comment. If the draft is a proposed adoption of an International Standard, it is so noted. The final date for offering comments is listed after each proposal.

- prEN 936 REVIEW. Chemicals used for treatment of water intended for human consumption - Carbon dioxide - 6/26/2004, $43.00
- prEN 14243. Post-consumer tyre - Materials and applications - 4/26/2004, $156.00
- prEN 14891. Liquid applied waterproofing membranes for use beneath ceramic tiling - Definitions, specifications and test method - 7/26/2004, $72.00
- prEN 14892. Transport service - City logistics - Guideline for the definition of limited access to city centers - 6/26/2004, $38.00

European drafts sent for formal vote (for information)
The following European drafts have been sent to CEN members for formal vote. If the draft is a proposed adoption of an International Standard, it is so noted.

- EN 12334: 2001/prA1, Industrial valves - Cast iron check valves
- prCEN/TS 13149-6, Public transport - Road vehicle scheduling and control systems - Part 6: CAN message content
- prEN 407 REVIEW. Protective gloves against thermal risks (heat and/or fire)
- prEN 572-9, Glass in building - Basic soda lime silicate glass - Part 9: Evaluation of conformity
- prEN 606 REVIEW. Bar coding - Transport and handling labels for steel products
The following European drafts and/or Harmonization Documents have been sent to CEN/CENELEC members for formal vote. If the draft is a proposed adoption of an International Standard, it is so noted.
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/nscsi 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

ANSI Accredited Standards Developers

Change in ASC Secretariat

ASC A10 - Safety Requirements for Construction and Demolition Operations

As no comments were received in response to the January 30, 2004 announcement of the transfer of Secretariat responsibilities for Accredited Standards Committee A10, Safety Requirements for Construction and Demolition Operations, from the National Safety Council (NSC) to the American Society of Safety Engineers (ASSE), this action is confirmed, effective March 3, 2004. For additional information, please contact: Mr. Timothy R. Fisher, CSP, ARM, CPEA, Director, American Society of Safety Engineers, 1800 East Oakton Street, Des Plaines, IL 60018; PHONE: (847) 768-3411; FAX: (847) 296-9221; E-mail: TFisher@ASSE.org.

Withdrawal of Accreditation

ASC Z41 - Performance Requirements for Protective Occupational Footwear

With the agreement of its Secretariat (the National Safety Council), ANSI Accredited Standards Committee Z41, Performance Requirements for Protective Occupational Footwear, has voted to disband and merge its activities into ASTM's F13 Committee, Pedestrian/Walkway Safety and Footwear. ASTM has agreed to assume sponsorship of all American National Standards currently maintained by ASC Z41. The accreditation of ASC Z41 is formally withdrawn, effective March 3, 2004. For additional information, please contact: Mr. Daniel Schultz, Staff Manager, ASTM International, 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959; PHONE: (610) 832-9716; FAX: (610) 832-9666; E-mail: dschultz@astm.org.

Withdrawal of Accreditation and Administrative Withdrawal of Standards

ASC Z16 - Standardization of Methods of Recording and Compiling Accident Statistics

The accreditation of the ASC Z16, Standardization of Methods of Recording and Compiling Accident Statistics, as a developer of American National Standards has been administratively withdrawn, effective March 3, 2004. In addition, all American National Standards currently maintained by ASC Z16 are administratively withdrawn, effective immediately. These standards are:

- ANSI Z16.2-1995, Information Management for Occupational Safety and Health
- ANSI Z16.5-1998, Occupational Safety and Health Incident Surveillance

For additional information, please contact: Mr. Leo Carey, Executive Director, Government Services, National Safety Council, 1121 Spring Lake Drive, Itasca, IL 60143; PHONE: (202) 293-2270, ext. 465; Email: careyl@nsc.org.
BSR/UL 817

1.5 A product that contains features, characteristics, components, materials, or systems new or different from those covered by the requirements in this standard, and that involves a risk of fire or of electric shock or injury to persons shall be evaluated using appropriate additional component and end-product requirements to maintain the level of safety as originally anticipated by the intent of this standard. A product whose features, characteristics, components, materials, or systems conflict with specific requirements or provisions of this standard does not comply with this standard. Revision of requirements shall be proposed and adopted in conformance with the methods employed for development, revision, and implementation of this standard.