ANSI STANDARDS ACTION

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Contents

American National Standards

Call for comment on proposals listed

This section solicits public comments on proposed draft new American National Standards, including the national adoption of ISO and IEC standards as American National Standards, and on proposals to revise, reaffirm or withdraw approval of existing American National Standards. A draft standard is listed in this section under the ANSI-accredited standards developer (ASD) that sponsors it and from whom a copy may be obtained. Comments in connection with a draft American National Standard must be submitted in writing to the ASD no later than the last day of the comment period specified herein. Such comments shall be specific to the section(s) of the standard under review and include sufficient detail so as to enable the reader to understand the commenter's position, concerns and suggested alternative language, if appropriate. Please note that the ANSI Executive Standards Council (ExSC) has determined that an ASD has the right to require that interested parties submit public review comments electronically, in accordance with the developer's procedures.

Ordering Instructions for "Call-for-Comment" Listings

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

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

ISSN 0038-9633

Comment Deadline: July 10, 2011

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

Addenda

BSR/ASHRAE/IES Addendum l to Standard 90.1-201x, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010)

This addendum fixes a mistake in Section 6.5.3.1.2 for fan brake horsepower methodology.

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

Send comments (with copy to BSR) to: www.ashrae.org/technology/page/331

BSR/ASHRAE/IES Addendum n to Standard 90.1-201x, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010)

The intent of this addendum is to clarify that the total lumens/Watt for the entire elevator cab is being required to meet the efficiency requirement, but that it is not required that each individual light source must comply.

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

Send comments (with copy to BSR) to: www.ashrae.org/technology/page/331

BSR/ASHRAE/IES Addendum o to Standard 90.1-201x, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010)

Updates the fenestration air leakage provisions to clarify the requirements for glazed sectional garage doors. A new definition for sectional garage doors is also added.

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

Send comments (with copy to BSR) to: www.ashrae.org/technology/page/331

BSR/ASHRAE/IES Addendum s to Standard 90.1-201x, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010)

Large amounts of fan energy can be wasted when zones report incorrect information to the control system, which causes the supply fan speed to increase, often to maximum speed. This addendum requires additional safeguards to prevent this, and for non-DDC systems requires location of sensors in locations that do not require high setpoints.

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

Send comments (with copy to BSR) to: www.ashrae.org/technology/page/331

BSR/ASHRAE/IES Addendum t to Standard 90.1-201x, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010)

Makes corrections 6.5.1.1.4 to correct the reference to the proper section for damper leakage. In addition this addendum also clarifies that the damper leakage requirements in 6.4.3.4.3 and as defined in table 6.4.3.4.3 applies to the return air dampers used in economizers.

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

Send comments (with copy to BSR) to: www.ashrae.org/technology/page/331

BSR/ASHRAE/USGBC/IES Addendum189.1p-201x, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2009)

Clarifies pervious area exceptions for brownfield sites in section 5.4.1.1 (Site Sustainability).

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

Send comments (with copy to BSR) to: www.ashrae.org/technology/page/331

BSR/ASHRAE/USGBC/IES Addendum 189.1q-201x, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2009)

Provides exceptions for safety and functionality in section 5 (Site Sustainability) and will better align 189.1 with 90.1-2010.

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

Send comments (with copy to BSR) to: www.ashrae.org/technology/page/331

BSR/ASHRAE/USGBC/IES Addendum 189.1t-201x, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2009)

This addendum, in section 4 (Administration and Enforcement), clarifies the role of standards referenced by Standard 189.1 and addresses situations in which the requirements of two or more referenced standards, both of which are required for compliance with Standard 189.1.

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

Send comments (with copy to BSR) to: www.ashrae.org/technology/page/331

NSF (NSF International)

Revisions

BSR/NSF 305-201x (i7), Personal Care Products Containing Organic Ingredients (revision of ANSI/NSF 305-2009)

Issue 7: The purpose of this ballot is threefold:
(1) to modify ANSI/NSF 305 by updating Table 5.1 to show a missing process known as 'Etherificiation of glycerin and glycerin making polyglycerols';
(2) to update the naming conventions so that the botano-chemical process names are the same in Table 5.1, Table 6.1 and Annex E; and
(3) to incorporate additional language allowing for the use of catalysts meeting the chemical definition of catalyst (3.3) in the botano-chemical processes (5.3.1).

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

Send comments (with copy to BSR) to: Joan Hoffman, (734) 769-5159, jhoffman@nsf.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 141-201x, Garment Finishing Appliances (revision of ANSI/UL 141-2011)

Adds requirements for garment finishing machines employing ionization technology.

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

Send comments (with copy to BSR) to: Megan VanHeirseele, (847) 664-2881, Megan.M.VanHeirseele@us.ul.com

BSR/UL 291-201x, Standard for Safety for Automated Teller Systems (Proposals Dated 6/10/11) (revision of ANSI/UL 291-2010)

Covers:
- Mounting specifications for concrete and 1-inch steel equivalency parameters;
- Proposed addition of 13.1.7A; and
- Proposed change to 13.2.3.

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

Send comments (with copy to BSR) to: Linda Phinney, (408) 754-6684, Linda.L.Phinney@us.ul.com

BSR/UL 778-201x, Standard for Safety for Motor-Operated Water Pumps (revision of ANSI/UL 778-2011)

Clarifies the requirements for the use of cords with permanently installed pumps.

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

Send comments (with copy to BSR) to: Derrick Martin, (408) 754-6656, Derrick.L.Martin@us.ul.com

Comment Deadline: July 25, 2011

ASABE (American Society of Agricultural and Biological Engineers)

New Standards

BSR/ASABE S619 MONYEAR-201x, Safety for Tractor Mounted, Boom-Type Post Hole Diggers (new standard)

Applies to boom type post hole diggers designed and intended for digging vertical, cylindrical holes. Applies to boom type post hole diggers designed for attachment to the three-point hitch of agricultural tractors as specified in ASAE S390, equipped with Category I or Category II three-point linkage as specified in ASAE S217, and powered by a 540-rpm power take-off or by the agricultural tractor's hydraulic power.

Single copy price: $52.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org

Send comments (with copy to BSR) to: Same

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

New Standards

BSR/ASHRAE Standard 188P-201x, Prevention of Legionellosis Associated with Building Water Systems (new standard)

Provides methods of risk management for the prevention of legionellosis associated with centralized industrial and commercial building water systems. This standard applies to human-occupied buildings, excluding single-family residential buildings. This standard is intended for use by those involved in the ownership, design, construction, installation (including commissioning), management, operation, maintenance and servicing of centralized industrial and commercial building water systems.

Single copy price: $35.00

Obtain an electronic copy from: Free download at http://www.ashrae.org/technology/page/331

Order from: standards.section@ashrae.org

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Addenda

BSR/ASHRAE/IES Addendum a to Standard 90.1-201x, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010)

Updates the test procedure references in the Tables in Section 10.8, and also adds a normative reference in Chapter 12. This will make the table references more consistent with other equipment tables (and other test procedure references) in the Standard.

Single copy price: Free

Order from: standards.section@ashrae.org

Send comments (with copy to BSR) to: www.ashrae.org/technology/page/331

BSR/ASHRAE/IES Addendum bz to Standard 90.1-201x, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010)

This addendum on receptacle control has been modified for a third public review in response to comments received on the second public review draft. The intent is to provide an exception for specific loads found in Article 517 of the National Electric Code.

Single copy price: Free

Order from: standards.section@ashrae.org

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BSR/ASHRAE/IES Addendum cj to Standard 90.1-201x, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010)

Modifies Appendix G (Performance Rating Method) to modify the requirements for economizers and how they are modeled in computer rooms.

Single copy price: Free

Order from: standards.section@ashrae.org

Send comments (with copy to BSR) to: www.ashrae.org/technology/page/331

BSR/ASHRAE/IES Addendum m to Standard 90.1-201x, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010)

- Adds power density and control requirements to capture additional savings;
- Adds a needed exemption for practical application;
- Includes submittal requirements; and
- Changes control credits to apply only to lamps in multi-lamp fixtures that are controlled.

Single copy price: Free

Order from: standards.section@ashrae.org

Send comments (with copy to BSR) to: www.ashrae.org/technology/page/331

BSR/ASHRAE/IES Addendum p to Standard 90.1-201x, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010)

Adds a reference to CRRC-1 for cool roofs testing requirements.

Single copy price: Free

Order from: standards.section@ashrae.org

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BSR/ASHRAE/IES Addendum q to Standard 90.1-201x, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010)

Updates the ASHRAE dynamic glazing definition to match the National Fenestration Rating Council dynamic glazing definition.

Single copy price: Free

Order from: standards.section@ashrae.org

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BSR/ASHRAE/IES Addendum r to Standard 90.1-201x, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010)

Clarifies the intent of the committee and relocates all wording related to thermostat and humidity schedules to the Schedules section of Table G3.1 for greater ease of use.

Single copy price: Free

Order from: standards.section@ashrae.org

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BSR/ASHRAE/IES Addendum v to Standard 90.1-201x, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010)

Requires that the controlled receptacles be appropriately identified so that users can clearly distinguish between controlled and non-controlled receptacles.

Single copy price: Free

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BSR/ASHRAE/IES Addendum w to Standard 90.1-201x, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010)

Clarifies the credits for renewable energy and purchased energy in Section 11 (Energy Cost Budget Method) and Appendix G (Performance Rating Method)

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BSR/ASHRAE/USGBC/IES Addendum 189.1r-201x, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2009)

Modifies the interior LPD requirement, in section 7 (Energy Use Efficiency), by adding multipliers in Standard 189.1. This addresses some issues related to the update to 90.1-2010.

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BSR/ASHRAE/USGBC/IES Addendum 189.1s-201x, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2009)

Clarifies the requirements for outdoor airflow monitoring in Section 8 (Indoor Environmental Quality), along with operational requirements for such monitoring in Section 10 (Plans and Operations).

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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 ; cleonard@astm.org
For all ASTM standards, send comments (with copy to BSR) to: Corice Leonard, ASTM ; cleonard@astm.org

New Standards

BSR/ASTM WK9805-201x, Test Method for Fire Testing of School Bus Seat Assemblies (new standard)

http: //www.astm.org/ANSI_SA

Single copy price: Free

BSR/ASTM WK25126-201x, Specification for Recirculating Hood System for Cooking Appliances (new standard)

http: //www.astm.org/ANSI_SA

Single copy price: Free

BSR/ASTM WK25983-201x, Test Method for Extended Duration Surface Burning Characteristics of Building Materials (30 Minute Tunnel Test) (new standard)

http: //www.astm.org/ANSI_SA

Single copy price: Free

BSR/ASTM WK29294-201x, Method for Measurement of Gases Present or Generated during Fires Using Fourier Transform Infrared (FTIR) Spectroscopy (new standard)

http: //www.astm.org/ANSI_SA

Single copy price: Free

BSR/ASTM WK30702-201x, Test Method for Determining the Fire Resistance of Continuity Head of Wall Joint Systems Installed between Rated Wall Assemblies and Nonrated Horizontal Assemblies (new standard)

http: //www.astm.org/ANSI_SA

Single copy price: Free

Revisions

BSR/ASTM D7566-201x, Specification for Aviation Turbine Fuel Containing Synthesized Hydrocarbons (revision of ANSI/ASTM D7566-2010a)

http: //www.astm.org/ANSI_SA

Single copy price: $45.00

BSR/ASTM E108-201x, Test Methods for Fire Tests of Roof Coverings (revision of ANSI/ASTM E108-2010)

http: //www.astm.org/ANSI_SA

Single copy price: $45.00

BSR/ASTM E119-201x, Test Methods for Fire Tests of Building Construction and Materials (revision of ANSI/ASTM E119-2010a)

http: //www.astm.org/ANSI_SA

Single copy price: $55.00

BSR/ASTM E162-201x, Test Method for Surface Flammability of Materials Using a Radiant Heat Energy Source (revision of ANSI/ASTM E162-2009)

http: //www.astm.org/ANSI_SA

Single copy price: $45.00

BSR/ASTM E535-201x, Practice for Preparation of Fire-Test-Response Standards (revision of ANSI/ASTM E535-2009)

http: //www.astm.org/ANSI_SA

Single copy price: $39.00

BSR/ASTM F1217-201x, Specification for Cooker, Steam (revision of ANSI/ASTM F1217-2010)

http: //www.astm.org/ANSI_SA

Single copy price: $39.00

Reaffirmations

BSR/ASTM E1959-2006 (R201x), Guide for Requests for Proposals Regarding Medical Transcription Services for Healthcare Institutions (reaffirmation of ANSI/ASTM E1959-2006)

http: //www.astm.org/ANSI_SA

Single copy price: $39.00

BSR/ASTM E1966-2007a (R201x), Test Method for Fire-Resistive Joint Systems (reaffirmation of ANSI/ASTM E1966-2007a)

http: //www.astm.org/ANSI_SA

Single copy price: $45.00

BSR/ASTM E2117-2006 (R201x), Guide for Identification and Establishment of a Quality Assurance Program for Medical Transcription (reaffirmation of ANSI/ASTM E2117-2006)

http: //www.astm.org/ANSI_SA

Single copy price: $39.00

BSR/ASTM E2344-2004 (R201x), Guide for Data Capture through the Dictation Process (reaffirmation of ANSI/ASTM E2344-2004)

http: //www.astm.org/ANSI_SA

Single copy price: $34.00

BSR/ASTM E2502-2006 (R201x), Guide for Medical Transcription Workstations (reaffirmation of ANSI/ASTM E2502-2006)

http: //www.astm.org/ANSI_SA

Single copy price: $39.00

Withdrawals

ANSI/ASTM E1472-2005, Guide for Documenting Computer Software for Fire Models (withdrawal of ANSI/ASTM E1472-2005)

http: //www.astm.org/ANSI_SA

Single copy price: $39.00

ANSI/ASTM E1895-2004, Guide for Determining Uses and Limitations of Deterministic Fire Models (withdrawal of ANSI/ASTM E1895-2004)

http: //www.astm.org/ANSI_SA

Single copy price: $34.00

ANSI/ASTM E2405-2005, Test Method for Determination of Fire and Thermal Parameters of Materials Using an Intermediate Scale Test with Vertically Oriented Specimen (withdrawal of ANSI/ASTM E2405 -2005)

http: //www.astm.org/ANSI_SA

Single copy price: $55.00

AWWA (American Water Works Association)

Revisions

BSR/AWWA C153/A21.53-201x, Ductile-Iron Compact Fittings (revision of ANSI/AWWA C153/A21.53-2006)

Describes 3-in. through 64-in. (80-mm through 1,600-mm) ductile-iron compact fittings to be used with ductile-iron pipe or pipe made of other materials with similar outside diameters for conveying potable water, wastewater, and reclaimed water.

Single copy price: $20.00

Obtain an electronic copy from: polson@awwa.org

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

Send comments (with copy to BSR) to: Same

CPA (Composite Panel Association)

New Standards

BSR A135.7-201x, Engineered Wood Trim (new standard)

Establishes a nationally recognized voluntary consensus standard for engineered wood trim which can serve as a common basis for understanding among those manufacturing, specifying or using engineered wood trim. This is a new standard for engineered wood trim.

Single copy price: Free

Obtain an electronic copy from: gheroux@cpamail.org

Order from: Gary Heroux, (301) 670-0604, gheroux@cpamail.org

Send comments (with copy to BSR) to: Same

Revisions

BSR A135.6-201x, Engineered Wood Siding (revision and redesignation of ANSI A135.6-2006)

Establishes a nationally recognized voluntary consensus standard for engineered wood siding that can serve as a common basis for understanding among those manufacturing, specifying or using engineered wood siding. The purpose of the update is to revise ANSI A135.6 and change the title of the Standard.

Single copy price: Free

Obtain an electronic copy from: gheroux@cpamail.org

Order from: Gary Heroux, (301) 670-0604, gheroux@cpamail.org

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IEEE (ASC N42) (Institute of Electrical and Electronics Engineers)

Revisions

BSR N42.42-201x, Data Format Standard for Radiation Detectors Used for Homeland Security (revision of ANSI N42.42-2006)

Specifies the data format that shall be used for both required and optional data available at the output of radiation instruments for homeland security applications. The performance requirements for these types of instruments are described in other standards; such as, ANSI/IEEE N42.32, ANSI/IEEE N42.33, ANSI/IEEE N42.34, ANSI/IEEE N42.35, and ANSI/IEEE N42.38.

Single copy price: Free

Obtain an electronic copy from: M.Kipness@ieee.org

Order from: Michael Unterweger, (301) 975-5536, michael.unterweger@nist.gov

Send comments (with copy to BSR) to: Same

ISA (ISA)

Revisions

BSR/ISA 12.12.01-201x, Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations (revision of ANSI/ISA 12.12.01-2010)

Provides the minimum requirements for the design, construction, and marking of electrical equipment or parts of such equipment for use in Class I and Class II, Division 2 and Class III, Divisions 1 and 2 hazardous (classified) locations.

Single copy price: $65.00

Obtain an electronic copy from: ebeattie@isa.org

Order from: Eliana Beattie, (919) 990-9228, ebeattie@isa.org

Send comments (with copy to BSR) to: Same

NPES (ASC B65) (Association for Suppliers of Printing, Publishing and Converting Technologies)

New National Adoptions

BSR B65-1-201x, Graphic technology - Safety requirements for graphic technology equipment and systems - Part 1: General requirements (national adoption with modifications of ISO 12643-1)

Provides safety specifications for the design and construction of new equipment used in prepress systems, printing press systems, binding and finishing systems, converting systems and stand alone platen presses. It is applicable to equipment used in stand-alone mode, or in combination with other machines, including ancillary equipment, in which all the machine actuators (e.g., drives) of the equipment are controlled by the same control system.

Single copy price: $50.00

Obtain an electronic copy from: dorf@npes.org

Order from: Debra Orf, (703) 264-7229, dorf@npes.org

Send comments (with copy to BSR) to: Same

BSR B65-2-201x, Graphic technology - Safety requirements for graphic technology equipment and systems - Part 2: Prepress and press equipment and systems (national adoption with modifications and revision of ANSI B65.2-2005)

Provides additional safety requirements for the design and construction of new prepress and press equipment, and the auxiliary equipment integrated into the press control system.

Single copy price: $30.00

Obtain an electronic copy from: dorf@npes.org

Order from: Debra Orf, (703) 264-7229, dorf@npes.org

Send comments (with copy to BSR) to: Same

BSR B65-5-201x, Graphic technology - Safety requirements for graphic technology equipment and systems - Part 5: Stand-alone platen presses (national adoption with modifications and revision of ANSI B65.5-2006)

Provides additional press design safety requirements for the design and construction of new manually fed or automatic stand-alone platen press systems intended for diecutting, creasing, embossing, foil stamping and/or printing of paper, board and other materials processed in a similar manner.

Single copy price: $15.00

Obtain an electronic copy from: dorf@npes.org

Order from: Debra Orf, (703) 264-7229, dorf@npes.org

Send comments (with copy to BSR) to: Same

TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 1194-R1-201x, Telecommunications - User Premises Equipment - Surge Resistibility of Smart Grid Equipment Connected to either DC or 120/240 V Single Phase AC and Metallic Communication Lines (new standard)

Applies to premises equipment that is connected to one or more metallic conductive communication line(s) and either a DC power source, or a 120/240 V single phase AC power service with the neutral grounded at the service entrance. This standard specifies the test procedures and resistibility requirements under which the communications ports of the equipment shall continue to demonstrate basic functionality when subjected to overvoltages and overcurrents on either the power lines or the communications line(s). Overvoltages or overcurrents covered by this Standard include surges due to lightning on or near the power lines or telecommunications line(s).

Single copy price: $71.00

Obtain an electronic copy from: www.global.ihs.com

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

Send comments (with copy to BSR) to: Ronda Marrow, (703) 907-7974, rmarrow@tiaonline.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 498-201x, Standard for Safety for Attachment Plugs and Receptacles (revision of ANSI/UL 498-2010)

(1) Addition of new supplement SF - Receptacle with Integral Power Supply with Class 2 Output Connectors;
(2) Addition of requirements for a receptacle with an integral adjustable mounting yoke;
(3) Revision to the location of markings for modular receptacles;
(4) Revision of requirements for temperature test stabilization;
(5) Addition of requirements for pendant receptacles;
(6) Revision of supplement SB to address weather-resistant receptacles; and
(7) Addition of requirements for pop-out receptacles and pop-up receptacle assemblies.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: http://www.comm-2000.com

Order from: comm2000

Send comments (with copy to BSR) to: Patricia Sena, (919) 549-1636, patricia.a.sena@us.ul.com

BSR/UL 558-201x, Standard for Safety for Industrial Trucks, Internal Combustion Engine-Powered (revision of ANSI/UL 558-2010c)

Proposes the following changes to ANSI/UL 558:
- Removal of "New and Unusual" scope paragraph;
- Revision of requirements for battery leads;
- Revisions to exhaust system requirements;
- Revisions to fuel system requirements;
- Enclosing electrical components for "S" Type trucks; and
- Changeover switch - dual fuel.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: http://www.comm-2000.com

Order from: comm2000

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

BSR/UL 583-201x, Standard for Safety for Electric-Battery-Powered Industrial Trucks (revision of ANSI/UL 583-2010c)

UL proposes the following changes to the "New and Unusual" scope paragraph: marking requirements for Type E batteries, frame grounding, insulating barriers for motors, battery leads, UL 60730-1A references, battery compartment or enclosure, lithium batteries, barriers and liners for support of live parts, temperature, Temperature test thermocouple locations, 20.4.2, brakes, Dielectric Voltage Withstand Test, Section 23.2, solid-state circuitry, plastic enclosures, and EX truck requirements.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: http://www.comm-2000.com

Order from: comm2000

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

Comment Deadline: August 9, 2011

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

CRRC (Cool Roof Rating Council)

Revisions

BSR/CRRC-1-201x, CRRC-1 Standard (revision of ANSI/CRRC 1-2010)

Covers specimen preparation and test methods for determining the initial and aged solar reflectance and thermal emittance of roofing products.

Single copy price: Free

Obtain an electronic copy from: http://coolroofs.org/documents/CRRC-1Standard-finalANSI.pdf

Order from: info@coolroofs.org

Send comments (with copy to BSR) to: info@coolroofs.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:

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

BSR INCITS PN-1243-R-200x, Information technology - Representation of Time for Information Interchange (revision of ANSI INCITS 310-1998 (R2003))

BSR INCITS PN-2213-D-201x, Information technology - SCSI RPC Transport Protocol (SRPC) (new standard)

UL (Underwriters Laboratories, Inc.)

BSR/UL 860-201x, Standard for Safety for Pipe Unions for Flammable and Combustible Fluids and Fire-Protection Service (new standard)

Correction

Incorrect Designation

BSR/AAMI/ISO 11737-1-201x

In the Call-for-Comment section of the June 3, 2011 issue of Standards Action, BSR/AAMI/ISO 11737-1-201x was listed as a reaffirmation of ANSI/AAMI/ISO 11737-1-1995. It is actually a reaffirmation of ANSI/AAMI/ISO 11737-1-2006.

Call for Members (ANS Consensus Bodies)

Directly and materially affected parties who are interested in participating as a member of an ANS consensus body for the standards listed below are requested to contact the sponsoring standards developer directly and in a timely manner.

CPA (Composite Panel Association)

Office: 19465 Deerfield Ave, Suite 306
Leesburg, VA 20176

Contact: *Gary Heroux*

Phone: (703) 724-1128

Fax: (703) 724-1588

E-mail: gheroux@cpamail.org

BSR A135.6-201x, Engineered Wood Siding (revision and redesignation of ANSI A135.6-2006)

BSR A135.7-201x, Engineered Wood Trim (new standard)

ISA (ISA)

Office: 67 Alexander Drive
Research Triangle Park, NC 27709

Contact: *Eliana Beattie*

Phone: (919) 990-9228

Fax: (919) 549-8288

E-mail: ebeattie@isa.org

BSR/ISA 12.12.01-201x, Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations (revision of ANSI/ISA 12.12.01-2010)

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd
Arlington, VA 22201

Contact: *Ronda Marrow*

Phone: (703) 907-7974

Fax: (703) 907-7727

E-mail: rmarrow@tiaonline.org

BSR/TIA 1194-R1-201x, Telecommunications - User Premises Equipment - Surge Resistibility of Smart Grid Equipment Connected to either DC or 120/240 V Single Phase AC and Metallic Communication Lines (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.

ASME (American Society of Mechanical Engineers)

Addenda

ANSI/ASME OMa-2011, Operation and Maintenance of Nuclear Power Plants (addenda to ANSI/ASME OM-S/G-2007): 6/7/2011

Revisions

ANSI/ASME B31.12-2011, Hydrogen Piping and Pipelines (revision of ANSI/ASME B31.12-2008): 6/7/2011

ASNT (American Society for Nondestructive Testing)

Revisions

ANSI/ASNT CP-105-2011, Topical Outlines for Qualification of Nondestructive Testing Personnel (revision of ANSI/ASNT CP-105 -2006): 6/7/2011

ASTM (ASTM International)

New Standards

, (new standard):

ANSI/ASTM E2816-2011, Test Method for Fire Resistive Metallic HVAC Duct Systems (new standard): 5/1/2011

ANSI/ASTM F2830-2011, Specification for Manufacture and Joining of Polyethylene (PE) Gas Pressure Pipe with a Peelable Polyproylene (PP) Outer Layer (new standard): 5/1/2011

Reaffirmations

ANSI/ASTM F905-2004 (R2011), Practice for Qualification of Polyethylene Saddle-Fused Joints (reaffirmation of ANSI/ASTM F905-2004): 4/26/2011

ANSI/ASTM F1871-2011, Specification for Folded/Formed Poly(Vinyl Chloride) Pipe Type A for Existing Sewer and Conduit Rehabilitation (reaffirmation of ANSI/ASTM F1871-2002): 5/3/2011

ANSI/ASTM F1932-1998 (R2011), Test Method for Measuring Sleeping Bag Loft (reaffirmation of ANSI/ASTM F1932-1998 (R2004)): 4/26/2011

ANSI/ASTM F1933-1998 (R2011), Specification for Illustrating the Footprint of a Backpacking or Mountaineering Tent (reaffirmation of ANSI/ASTM F1933-1998 (R2004)): 4/26/2011

ANSI/ASTM F1934-1998 (R2011), Test Method for Weighing a Backpacking or Mountaineering Tent (reaffirmation of ANSI/ASTM F1934-1998 (R2004)): 4/26/2011

ANSI/ASTM F1935-2001 (R2011), Test Method for Measuring the Headroom of a Backpacking or Mountaineering Tent (reaffirmation of ANSI/ASTM F1935-2001 (R2007)): 4/26/2011

Revisions

ANSI/ASTM D2837-2011, Test Method for Obtaining Hydrostatic Design Basis for Thermoplastic Pipe Materials or Pressure Design Basis for Thermoplastic Pipe Products (revision of ANSI/ASTM D2837-2008): 4/26/2011

ANSI/ASTM D3636-2011, Practice for Sampling and Judging Quality of Solid Electrical Insulating Materials (revision of ANSI/ASTM D3636-2006): 4/26/2011

ANSI/ASTM D5485-2011, Test Method for Determining the Corrosive Effect of Combustion Products Using the Cone Corrosimeter (revision of ANSI/ASTM D5485-2010): 4/26/2011

ANSI/ASTM D6113-2011, Test Method for Using a Cone Calorimeter to Determine Fire-Test-Response Characteristics of Insulating Materials Contained in Electrical or Optical Fiber Cables (revision of ANSI/ASTM D6113-2010): 4/26/2011

ANSI/ASTM D6864-2011, Specification for Color and Appearance Retention of Solid Colored Plastic Siding Products (revision of ANSI/ASTM D6864-2010): 4/26/2011

ANSI/ASTM D7251-2011, Specification for Color and Appearance Retention of Variegated Color Plastic Siding Products (revision of ANSI/ASTM D7251-2010): 4/26/2011

ANSI/ASTM E119-2011, Test Methods for Fire Tests of Building Construction and Materials (revision of ANSI/ASTM E119-201Ba): 5/1/2011

ANSI/ASTM E162-2011, Test Method for Surface Flammability of Materials Using a Radiant Heat Energy Source (revision of ANSI/ASTM E162-2009): 5/1/2011

ANSI/ASTM E814-2011, Test Method for Fire Tests of Penetration Firestop Systems (revision of ANSI/ASTM E814-2011): 4/26/2011

ANSI/ASTM E2102-2011, Test Method for Measurement of Mass Loss and Ignitability for Screening Purposes Using a Conical Radiant Heater (revision of ANSI/ASTM E2102-2008): 5/1/2011

ANSI/ASTM F381-2011, Safety Specification for Components, Assembly, Use, and Labeling of Consumer Trampolines (revision of ANSI/ASTM F381-2009A): 5/1/2011

ANSI/ASTM F803-2011, Specification for Eye Protectors for Selected Sports (revision of ANSI/ASTM F803-2003): 4/26/2011

ANSI/ASTM F1055-2011, Specification for Electrofusion Type Polyethylene Fittings for Outside Diameter Controlled Polyethylene and Crosslinked Polyethylene (PEX) Pipe and Tubing (revision of ANSI/ASTM F1055-1998 (R2006)): 5/1/2011

ANSI/ASTM F1446-2011, Test Methods for Equipment and Procedures Used in Evaluating the Performance Characteristics of Protective Headgear (revision of ANSI/ASTM F1446-2006): 4/26/2011

ANSI/ASTM F1647-2011, Test Methods for Organic Matter Content of Athletic Field Rootzone Mixes (revision of ANSI/ASTM F1647-2002 (R2010)): 4/26/2011

ANSI/ASTM F1674-2011, Test Method for Joint Restraint Products for Use with PVC Pipe (revision of ANSI/ASTM F1674-2005): 4/26/2011

ANSI/ASTM F1807-2011, Specification for Metal Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-Linked Polyethylene (PEX) Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing (revision of ANSI/ASTM F1807-2010E01): 4/26/2011

ANSI/ASTM F1815-2011, Test Methods for Saturated Hydraulic Conductivity, Water Retention, Porosity, and Bulk Density of Athletic Field Rootzones (revision of ANSI/ASTM F1815-2006): 4/26/2011

ANSI/ASTM F1853-2011, Test Method for Measuring Sleeping Bag Packing Volume (revision of ANSI/ASTM F1853-2003): 4/26/2011

ANSI/ASTM F2040-2011, Specification for Helmets Used for Recreational Snow Sports (revision of ANSI/ASTM F2040-2006): 4/26/2011

ANSI/ASTM F2159-2011, Specification for Plastic Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-Linked Polyethylene (PEX) Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing (revision of ANSI/ASTM F2159-2010): 4/26/2011

ANSI/ASTM F2206-2011, Specification for Fabricated Fittings of Butt-Fused Polyethylene (PE) Plastic Pipe, Fittings, Sheet Stock, Plate Stock, or Block Stock (revision of ANSI/ASTM F2206-2002 (R2010)): 4/26/2011

ANSI/ASTM F2220-2011, Specification for Headforms (revision of ANSI/ASTM F2220-2002 (R2009)): 4/26/2011

ANSI/ASTM F2272-2011, Specification for Paintball Markers (revision of ANSI/ASTM F2272-2010): 5/1/2011

ANSI/ASTM F2396-2011, Guide for Construction of High Performance Sand-Based Rootzones for Athletic Fields (revision of ANSI/ASTM F2396-2004): 4/26/2011

ANSI/ASTM F2398-2011, Test Method for Measuring Moment of Inertia and Center of Percussion of a Baseball or Softball Bat (revision of ANSI/ASTM F2398-2010): 4/26/2011

ANSI/ASTM F2418-2011, Specification for Polypropylene (PP) Corrugated Wall Stormwater Collection Chambers (revision of ANSI/ASTM F2418-2009A): 4/26/2011

ANSI/ASTM F2530-2011, Specification for Protective Headgear with Faceguard Used in Bull Riding (revision of ANSI/ASTM F2530 -2005): 4/26/2011

ANSI/ASTM F2553-2011, Specification for Warnings on Refillable CO_2 Cylinders Used in the Sport of Paintball (revision of ANSI/ASTM F2553-2008): 5/1/2011

ANSI/ASTM F2653-2011, Specification for Paintball Valve Male Threaded Connection for Use with Approved Cylinders (revision of ANSI/ASTM F2653-2007): 5/1/2011

ANSI/ASTM F2764-2011, Specification for 30 to 60 in. (750 to 1500 mm) Polypropylene (PP) Triple Wall Pipe and Fittings for Non-Pressure Sanitary Sewer Applications (revision of ANSI/ASTM F2764-2011): 5/1/2011

ANSI/ASTM F2787-2011, Practice for Structural Design of Thermoplastic Corrugated Wall Stormwater Collection Chambers (revision of ANSI/ASTM F2787-2009): 4/26/2011

ANSI/ASTM F2788-2011, Specification for Metric-Sized Crosslinked Polyethylene (PEX) Pipe (revision of ANSI/ASTM F2788-2009): 5/1/2011

ANSI/ASTM F2801-2011, Practice for Paintball Player Safety Briefing (revision of ANSI/ASTM F2801-2009): 5/1/2011

ANSI/ASTM F2844-2011, Test Method for Displacement Compression of Softball and Baseball Bat Barrels (revision of ANSI/ASTM F2844 -2010): 4/26/2011

ANSI/ASTM F2845-2011, Test Method for Measuring the Dynamic Stiffness (DS) and Cylindrical Coefficient of Restitution (CCOR) of Baseballs and Softballs (revision of ANSI/ASTM F2845-2010): 4/26/2011

IEEE (ASC C2) (Institute of Electrical and Electronics Engineers)

Revisions

ANSI ASC C2 NESC-2012, National Electrical Safety Code (revision of ANSI IEEE C2 NESC-2006): 6/3/2011

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

ANSI/IEEE 1636.2-2010, Standard for Software Interface for Maintenance Information Collection and Analysis (SIMICA): Exchanging Maintenance Action Information via the Extensible Markup Language (XML) (new standard): 6/7/2011

ANSI/IEEE 1651-2010, Guide for Reducing Bird-Related Outages (new standard): 6/7/2011

Revisions

ANSI/IEEE 356-2010, Guide for Measurements of Electromagnetic Properties of Earth Media (revision of ANSI/IEEE 356-2001): 6/7/2011

ANSI/IEEE 497-2010, Standard Criteria for Accident Monitoring Instrumentation for Nuclear Power Generating Stations (revision of ANSI/IEEE 497-2002 (R2008), and IEEE 497-2002/Cor1-2007): 6/7/2011

Supplements

ANSI/IEEE 802.3az-2010, LAN/MAN - Specific Requirements - Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications - Amendment: Media Access Control Parameters, Physical Layers and Management Parameters for Energy-Efficient Ethernet (supplement to ANSI/IEEE 802.3-2009): 6/7/2011

ISA (ISA)

New National Adoptions

ANSI/ISA 62453-315 (103.00.09)-2011, Field device tool (FDT) interface specification - Part 315: Communication profile integration - IEC 61784 CPF 15 (national adoption with modifications of IEC 62453-315): 6/3/2011

SDI (ASC A250) (Steel Door Institute)

Revisions

ANSI A250.4-2011, Test Procedure & Acceptance Criteria for - Physical Endurance for Steel Doors, Frames and Frame Anchors (revision of ANSI A250.4-2001): 6/7/2011

UL (Underwriters Laboratories, Inc.)

Revisions

ANSI/UL 810A-2011, Standard for Safety for Electrochemical Capacitors (revision of ANSI/UL 810A-2008): 6/7/2011

ANSI/UL 2238-2011, Cable Assemblies and Fittings for Industrial Control and Signal Distribution (revision of ANSI/UL 2238-2009A): 5/4/2011

ANSI/UL 2238-2011a, Cable Assemblies and Fittings for Industrial Control and Signal Distribution (revision of ANSI/UL 2238-2009A): 5/4/2011

Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers (ASD) of the initiation and scope of activities expected to result in new or revised American National Standards (ANS). Early notification of activity intended to reaffirm or withdraw an ANS and in some instances a PINS related to a national adoption is optional. The mechanism by which such notification is given is referred to as the PINS process. For additional information, see clause 2.4 of the ANSI Essential Requirements: Due Process Requirements for American National Standards.

Following is a list of proposed actions and new ANS that have been received recently from ASDs. Please also review the section in Standards Action entitled "American National Standards Maintained Under Continuous Maintenance" for additional or comparable information with regard to standards maintained under the continuous maintenance option. To view information about additional standards for which a PINS has been submitted and to search approved ANS, please visit www.NSSN.org, which is a database of standards information. Note that this database is not exhaustive.

Directly and materially affected interests wishing to receive more information or to submit comments are requested to contact the standards developer directly within 30 days of the publication of this announcement.

ASABE (American Society of Agricultural and Biological Engineers)

Office: 2950 Niles Road
St Joseph, MI 49085
Contact: *Carla VanGilder*
Fax: (269) 429-3852
E-mail: vangilder@asabe.org

BSRI/ASABE/ISO AD500-1-2004 W/Cor.1-201x, Agricultural tractor - Rear-mounted power take-off types 1, 2 and 3 - Part 1: General specifications, safety requirements, dimensions for master shield and clearance zone (national adoption with modifications and revision of ANSI/ASABE/ISO 500-1-2004 W/Cor.1-2010)

Stakeholders: All manufacturers of tractors and implements that use PTOs.

Project Need: To correct an error found in the deviation section of the ISO adoption.

Gives general specifications, including speeds, safety requirements, dimensions for master shield and clearance zones for rear-mounted PTO's of types 1, 2 & 3 on agricultural tractors with a track setting of more than 1150 mm. The scope is identical to ISO 500-1:2004 except for inclusion of: Overspeed requirements; Dimensions associated with the drawbars; Dimensional association between the tractor PTO shaft, drawbar, and implement input connections; and PTO, implement input driveline, implement input connection, auxiliary power take-off provisions.

ASTM (ASTM International)

Office: 100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Contact: *Jeff Richardson*
Fax: (610) 834-7067
E-mail: jrichard@astm.org

BSR/ASTM WK24748-201x, New Practice for validating measurement results for non-conforming specimen sizes obtained from Materials Test Reactor or reactor core sampling programs (new standard)

Stakeholders: Manufactured Carbon and Graphite Products Industry.

Project Need: To give guidelines and proposing procedures for dealing with non-ASTM conforming specimen sizes, which often are unavoidable in MTR or core sampling programs.

http: //www.astm.org/DATABASE.CART/WORKITEMS/WK24748.htm

BSR/ASTM WK33452-201x, New Test Method for Performance of Demand Control Ventilation Systems for Commercial Kitchen Exhaust Systems (new standard)

Stakeholders: Commercial Kitchen Ventilation Industry.

Project Need: To determine the performance, responsiveness, and energy savings of a Demand Control Ventilation System to be adopted by government agencies, utilities, and food service designers to evaluate demand control ventilation systems.

http: //www.astm.org/DATABASE.CART/WORKITEMS/WK33452.htm

NEMA (ASC C78) (National Electrical Manufacturers Association)

Office: 1300 North 17th Street, Suite 1847
Rosslyn, VA 22209
Contact: *Matt Clark*
E-mail: Mat_clark@nema.org; ran_roy@nema.org

BSR/NEMA ANSLG C78.377-201x, Specifications for the Chromaticity of Solid State Lighting Products for Electric Lamps (revision of ANSI/NEMA ANSLG C78.377-2008)

Stakeholders: Manufacturers, consumers.

Project Need: To provide a revision to the standard for the specifications for the chromaticity of Solid State Lighting products for electric lamps.

Specifies the range of chromaticities recommended for general lighting with solid state lighting (SSL) products, as well as to ensure that the white light chromaticities of the products can be communicated to consumers. The chromaticity requirement in this standard is for general indoor lighting applications and some outdoor applications where white light chromaticity is critical. For general outdoor lighting applications and for many niche applications, chromaticities of light broader than the range specified in this standard are acceptable. This standard also does not cover SSL products for some indoor applications that intentionally produce tinted or colored light.

UL (Underwriters Laboratories, Inc.)

Office: 333 Pfingsten Road
Northbrook, IL 60062

Contact: *Megan VanHeirseele*

Fax: (847) 313-2881

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

BSR/UL 48B-201x, Changing Message Signs and Displays (new standard)

Stakeholders: Electric sign manufacturers, commercial building owners, store owners, small business owners.

Project Need: To create a new standard.

Covers all forms of indoor and outdoor digital signage and messaging equipment including scoreboards, digital advertising displays, electronic message boards, changing message signs, digital menu boards and the like intended for installation in accordance with the National Electrical Code, NFPA 70. This standard contains requirements that supplement the basic requirements in UL 48, Standard for Electric Signs.

American National Standards Maintained Under Continuous Maintenance

The ANSI Essential Requirements: Due Process Requirements for American National Standards provide two options for the maintenance of American National Standards (ANS): periodic maintenance (see clause 4.7.1) and continuous maintenance (see clause 4.7.2). Continuous maintenance is defined as follows:

The standard shall be maintained by an accredited standards developer. A documented program for periodic publication of revisions shall be established by the standards developer. Processing of these revisions shall be in accordance with these procedures. The published standard shall include a clear statement of the intent to consider requests for change and information on the submittal of such requests. Procedures shall be established for timely, documented consensus action on each request for change and no portion of the standard shall be excluded from the revision process. In the event that no revisions are issued for a period of four years, action to reaffirm or withdraw the standard shall be taken in accordance with the procedures contained in the ANSI Essential Requirements.

The Executive Standards Council (ExSC) has determined that for standards maintained under the Continuous Maintenance option, separate PINS announcements are not required. The following ANSI Accredited Standards Developers have formally registered standards under the Continuous Maintenance option.

- AAMI (Association for the Advancement of Medical Instrumentation)
- AAMVA (American Association of Motor Vehicle Administrators)
- AGA (American Gas Association)
- AGRSS, Inc. (Automotive Glass Replacement Safety Standards Committee, Inc.)
- ASC X9 (Accredited Standards Committee X9, Incorporated)
- ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)
- ASME (American Society of Mechanical Engineers)
- ASTM (ASTM International)
- GEIA (Greenguard Environmental Institute)
- HL7 (Health Level Seven)
- MHI (ASC MH10) (Material Handling Industry)
- NAHBRC (NAHB Research Center, Inc.)
- NBBPVI (National Board of Boiler and Pressure Vessel Inspectors)
- NCPDP (National Council for Prescription Drug Programs)
- NISO (National Information Standards Organization)
- NSF (NSF International)
- TIA (Telecommunications Industry Association)
- UL (Underwriters Laboratories, Inc.)

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at www.ansi.org, select Internet Resources, click on "Standards Information," and see "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at www.ansi.org/publicreview.

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

ANSI Developers Contact Information

The addresses listed in this section are to be used in conjunction with standards listed in PINS, Call for Comment and Final Actions. This section is a list of developers who have submitted standards for this issue of *Standards Action* – it is not intended to be a list of all ANSI-Accredited Standards Developers. Please send all address corrections to Standards Action Editor at standact@ansi.org.

ASABE
American Society of Agricultural and Biological Engineers

2950 Niles Road
St Joseph, MI 49085
Phone: (269) 932-7015
Fax: (269) 429-3852
Web: www.asabe.org

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

1791 Tullie Cir NE
Atlanta, GA 30043
Phone: (678) 539-1209
Fax: (678) 539-2209
Web: www.ashrae.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

ASNT
American Society for Nondestructive Testing

1711 Arlingate Lane
P.O. Box 28518
Columbus, OH 432280518
Phone: (800) 222-2768 ext 219
Fax: (614) 274-6003
Web: www.asnt.org

ASTM
ASTM International

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

AWWA
American Water Works Association

6666 W. Quincy Ave.
Denver, CO 80235
Phone: (303) 347-6178
Fax: (303) 795-6303
Web: www.awwa.org

CPA
Composite Panel Association

19465 Deerfield Ave, Suite 306
Leesburg, VA 20176
Phone: (703) 724-1128
Fax: (703) 724-1588

CRRC
Cool Roof Rating Council

1610 Harrison St
Oakland, CA 94612
Phone: 866-465-2523
Fax: 510-482-4421
Web: www.coolroofs.org

IEEE
Institute of Electrical and Electronics Engineers (IEEE)

445 Hoes Lane, P.O. Box 1331
Piscataway, NJ 08855-1331
Phone: (732) 562-3809
Fax: (732) 796-6966
Web: www.ieee.org

IEEE (ASC N42)
Institute of Electrical and Electronics Engineers

NIST
100 Bureau Drive, Mail Stop 8642
Gaithersburg, MD 20899-8462
Phone: (301) 975-5536
Fax: (301) 926-7416
Web: www.ieee.org

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

67 T.W. Alexander Dr.
Durham, NC 27709
Phone: (919) 990-9257
Fax: (919) 549-8288
Web: www.isa.org

ITI (INCITS)
InterNational Committee for Information Technology Standards

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

NEMA (ASC C81)
National Electrical Manufacturers Association

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

NPES (ASC CGATS)
NPES

1899 Preston White Drive
Reston, VA 20191
Phone: (703) 264-7229
Fax: (703) 620-0994
Web: www.npes.org

NSF
NSF International

789 N. Dixboro Road
Ann Arbor, MI 48105
Phone: (734) 769-5159
Fax: (734) 827-6176
Web: www.nsf.org

SDI (ASC A250)
Steel Door Institute

30200 Detroit Road
Cleveland, Ohio 44135
Phone: (440) 899-0010
Fax: (440) 892-1404
Web: www.wherryassoc.com/steeldoor.org

TIA
Telecommunications Industry Association

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

UL
Underwriters Laboratories, Inc.

333 Pfingsten Road
Northbrook, IL 60062
Phone: (847) 664-2881
Fax: (847) 313-2881
Web: www.ul.com/

ISO Draft International Standards

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

Comments

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

Ordering Instructions

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

FIRE SAFETY (TC 92)

ISO/DIS 834-12, Fire resistance tests - Elements of building construction - Part 12: Specific requirements for separating elements evaluated on less than full scale furnaces - 9/1/2011, $46.00

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

ISO/DIS 13847, Petroleum and natural gas industries - Pipeline transportation systems - Welding of pipelines - 8/31/2011, $67.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO/DIS 17123-6, Optics and optical instruments - Field procedures for testing geodetic and surveying instruments - Part 6: Rotating lasers - 9/4/2011, $88.00

PACKAGING (TC 122)

ISO/DIS 17363, Supply chain applications of RFID - Freight containers - 9/4/2011, $107.00

ISO/DIS 17365, Supply chain applications of RFID - Transport units - 9/4/2011, $98.00

ISO/DIS 17367, Supply chain applications of RFID - Product tagging - 9/4/2011, $125.00

TERMINOLOGY (PRINCIPLES AND COORDINATION) (TC 37)

ISO/DIS 1087, Terminology work - Vocabulary - 9/1/2011, $67.00

ISO/IEC JTC 1, Information Technology

ISO/IEC DIS 23006-4, Information technology - Multimedia service platform technologies - Part 4: Elementary services - 9/2/2011, $100.00

ISO/IEC DIS 23006-5, Information technology - Multimedia service platform technologies - Part 5: Service aggregation - 9/2/2011, $68.00

OTHER

ISO/IEC DIS 17065, Conformity assessment - Requirements for bodies certifying products, processes and services - 8/27/2011, $88.00

Newly Published ISO Standards

Listed here are new and revised standards recently approved and promulgated by ISO - the International Organization for Standardization. Most are available at the ANSI Electronic Standards Store (ESS) at www.ansi.org. All paper copies are available from Standards resellers (http://webstore.ansi.org/faq.aspx#resellers).

ISO/IEC JTC 1 Technical Reports

ISO/IEC TR 18047-3:2011, Information technology - Radio frequency identification device conformance test methods - Part 3: Test methods for air interface communications at 13,56 MHz, $141.00

Proposed Foreign Government Regulations

Call for Comment

U.S. manufacturers, exporters, regulatory agencies and standards developing organizations may be interested in proposed foreign technical regulations issued by Member countries of the World Trade Organization (WTO). In accordance with the WTO Agreement on Technical Barriers to Trade (TBT Agreement), Members are required to report proposed technical regulations that may significantly affect trade to the WTO Secretariat in Geneva, Switzerland. In turn, the Secretariat disseminates the information to all WTO Members. The purpose of this requirement is to provide global trading partners with an opportunity to review and comment on the regulations before they become final.

The National Center for Standards and Certification Information (NCSCI) at the National Institute of Standards and Technology (NIST), distributes these proposed foreign technical regulations to U.S. stakeholders via an online service, Notify U.S. Notify U.S. is an e-mail and Web service that allows interested U.S. parties to register, obtain notifications, and read full texts of regulations from countries and for industry sectors of interest to them. To register for Notify U.S., please go to Internet URL: http://www.nist.gov/notifyus/ and click on “Subscribe”.

NCSCI is the WTO TBT Inquiry Point for the U.S. and receives all notifications and full texts of regulations to disseminate to U.S. Industry. For further information, please contact: NCSCI, NIST, 100 Bureau Drive, Gaithersburg, MD 20899-2160; Telephone: (301) 975-4040; Fax: (301) 926-1559; E-mail: ncsci@nist.gov or notifyus@nist.gov.

Information Concerning

American National Standards

INCITS Executive Board

ANSI Accredited SDO and US TAG to ISO/IEC JTC 1, Information Technology

The InterNational Committee for Information Technology Standards (INCITS), an ANSI accredited SDO, is the forum for information technology developers, producers and users to create and maintain formal de jure IT standards. INCITS' mission is to promote the effective use of Information and Communication Technology through standardization in a way that balances the interests of all stakeholders and increases the global competitiveness of the member organizations.

The INCITS Executive Board serves as the consensus body with its oversight of programs of its 30+ Technical Committees. Additionally, the INCITS Executive Board exercises international leadership in its role as the US Technical Advisory Group (TAG) to ISO/IEC JTC 1, Information Technology.

The INCITS Executive Board seeks to broaden its membership base and is recruiting new participants in all membership categories:

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

Membership in the INCITS Executive Board is open to all directly and materially affected parties in accordance with INCITS membership rules. To find out more about participating on the INCITS Executive Board, please contact Jennifer Garner at 202-626-5737 or jgarner@itic.org.

Call for Members

Society of Cable Telecommunications

ANSI Accredited Standards Developer

SCTE, an ANSI-accredited SDO, is the primary organization for the creation and maintenance of standards for the cable telecommunications industry. SCTE's standards mission is to develop standards that meet the needs of cable system operators, content providers, network and customer premesis equipment manufacturers, and all others who have an interest in the industry through a fair, balanced and transparent process.

SCTE is currently seeking to broaden the membership base of its ANS consensus bodies and is interested in new members in all membership categories to participate in new work in fiber-optic networks, advanced advertising, 3D television, and other important topics. Of particular interest is membership from the content (program and advertising) provider and user communities.

Membership in the SCTE Standards Program is open to all directly and materially affected parties as defined in SCTE's membership rules and operating procedures. More information is available at www.scte.org or by email from standards@scte.org.

ANSI Accredited Standards Developers

Approval of Reaccreditation

Dimensional Metrology Standards Consortium (DMSC)

ANSI's Executive Standards Council has approved the reaccreditation of the Dimensional Metrology Standards Consortium (DMSC), a full ANSI Organizational Member, under its recently revised operating procedures for documenting consensus on proposed American National Standards, effective June 8, 2011. For additional information, please contact: Mr. Bailey Squier, Executive Director, General Manager, Dimensional Metrology Standards Consortium, 1228 Enclave Circle #301, Arlington, TX 76011; PHONE: (817) 461-1092; FAX: (817) 461-4845; E-mail: bsquier@dmisstandard.org.

ANSI Accreditation Program for Third Party Product Certification Agencies

Initial Accreditation

Cert ID, L.C.

Comment Deadline: July 11, 2011

Rhonda Wellik - Certification Director
Cert ID, L.C.
504 N. 4th St., Suite 208,
Fairfield, IA 52556
PHONE: (641) 209-1899, ext. 131
E-mail: rwellik@cert-id.com
Web: http://www.cert-id.com/

On June 7, 2011, the ANSI Accreditation Committee approved Initial Accreditation for Cert ID, L.C. for the following scopes:

- BRC Global Standard for Storage and Distribution
- BRC Global Standard for Food Safety

Subscopes:

- Category 01: Raw Red Meat
- Category 02: Raw Poultry
- Category 03: Raw Prepared Products (Meat and Vegetarian)
- Category 04: Raw Fish Products and Preparations
- Category 05: Fruits, Vegetables and Nuts
- Category 06: Prepared Fruit, Vegetables and Nuts
- Category 07: Dairy, Liquid Egg
- Category 08: Cooked Meat/Fish Products
- Category 09: Raw Cured and/or Fermented Meat and Fish
- Category 10: Ready Meal and Sandwiches; Ready to Eat Desserts
- Category 11: Low/High Acid Cans/Glass
- Category 12: Beverages
- Category 13: Alcoholic Drinks and Fermented/Brewed Products
- Category 14: Bakery
- Category 15: Dried Foods and Ingredients
- Category 16: Confectionery

- Category 17: Cereals and Snacks
- Category 18: Oils and Fats

Please send your comments by July 11, 2011 to Reinaldo Balbino Figueiredo, Senior Program Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: rfigueir@ansi.org, or Nikki Jackson, Program Manager, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: njackson@ansi.org.

International Organization for Standardization (ISO)

ISO Proposal for a New Field of ISO Technical Activity

Biomimetics

Comment Deadline: July 15, 2011

The Deutsches Institut fur Normung (DIN) has submitted to ISO a proposal for a new field of ISO technical activity on the subject of Biomimetics, with the following scope statement:

Standardization in the field of biomimetics. The proposed ISO/TC will be responsible for the international standardization of biomimetic methods and approaches, incorporating the most recent results of R&D projects. "Biomimetics" (also "bionics", "biomimicry") is to be classified and defined, and a terminology developed. The limits and potentials of biomimetics as an innovation system or a sustainability strategy are to be explored. The entire biomimetic process ranging from the development of ideas to the creation of bionic products is to be described and standardized.

Anyone wishing to review the new work item proposal can request a copy of the proposal by contacting ANSI's ISO Team via e-mail: isot@ansi.org, with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, July 15, 2011.

New Secretariats

ISO/TC 204 – Intelligent transport systems

Comment Deadline: July 1, 2011

The Intelligent Transportation Society of America (ITS America) has requested ANSI to delegate the responsibilities of the administration of the TC 204 secretariat to ITS America. This secretariat was previously held by the Telecommunications Industry Association (TIA) and the secretariat transfer is supported by the US TAG. The scope of TC 204 is as follows:

Standardization of information, communication and control systems in the field of urban and rural surface transportation, including intermodal and multimodal aspects thereof, traveller information, traffic management, public transport, commercial transport, emergency services and commercial services in the intelligent transport systems (ITS) field.

Excluded:

- in-vehicle transport information and control systems (ISO / TC 22).

Note:

ISO/TC 204 is responsible for the overall system aspects and infrastructure aspects of intelligent transport systems (ITS), as well as the coordination of the overall ISO work programme in this field including the schedule for standards development, taking into account the work of existing international standardization bodies.

Organizations wishing to comment on the delegation of the responsibilities should contact ANSI's ISO Team isot@ansi.org by July 1, 2011.

ISO/TC 215 – Health informatics

Comment Deadline: July 1, 2011

The American Health Information Management Association (AHIMA) has requested ANSI to delegate the responsibilities of the administration of the TC 215 secretariat to AHIMA. This secretariat was previously held by the Healthcare Information and Management Systems Society (HIMSS) and the secretariat transfer is supported by the US TAG. The scope of TC 215 is as follows:

Standardization in the field of information for health, and Health Information and Communications Technology (ICT) to promote interoperability between independent systems, to enable compatibility and consistency for health information and data, as well as to reduce duplication of effort and redundancies.

The domain of ICT for health includes but is not limited to:

- Healthcare delivery;
- Disease prevention and wellness promotion;
- Public health and surveillance;
- Clinical research related to health service.

Organizations wishing to comment on the delegation of the responsibilities should contact ANSI's ISO Team isot@ansi.org by July 1, 2011.

Meeting Notices

ANSI Z245, Subcommittee 1 on Mobile Equipment

The ANSI Z245, Subcommittee 1 on Mobil Equipment, sponsored by the Secretariat (Environmental Industry Associations), will hold its next meeting on November 15, 2011 in Austin, Texas

The Z245 Committee is an ANSI-Accredited Standards Committee on equipment technology and operations for wastes and recyclable materials, and the Z245 Subcommittee 1 deals with waste and recyclable material mobile equipment safety requirements. The purpose of this meeting is to continue revision work on the 2008 American National Standards on mobile waste and recyclable materials collection, transportation and compaction equipment-safety requirements (Z245.1). This meeting is open to anyone with a material interest in waste and recyclable material mobile equipment safety requirements and who wishes to participate in standards development. If you have an interest in participating in this meeting or would like more information, please visit our website at www.wastec.org, or you may contact Janice Comer Bradley at jbradley@wastec.org.

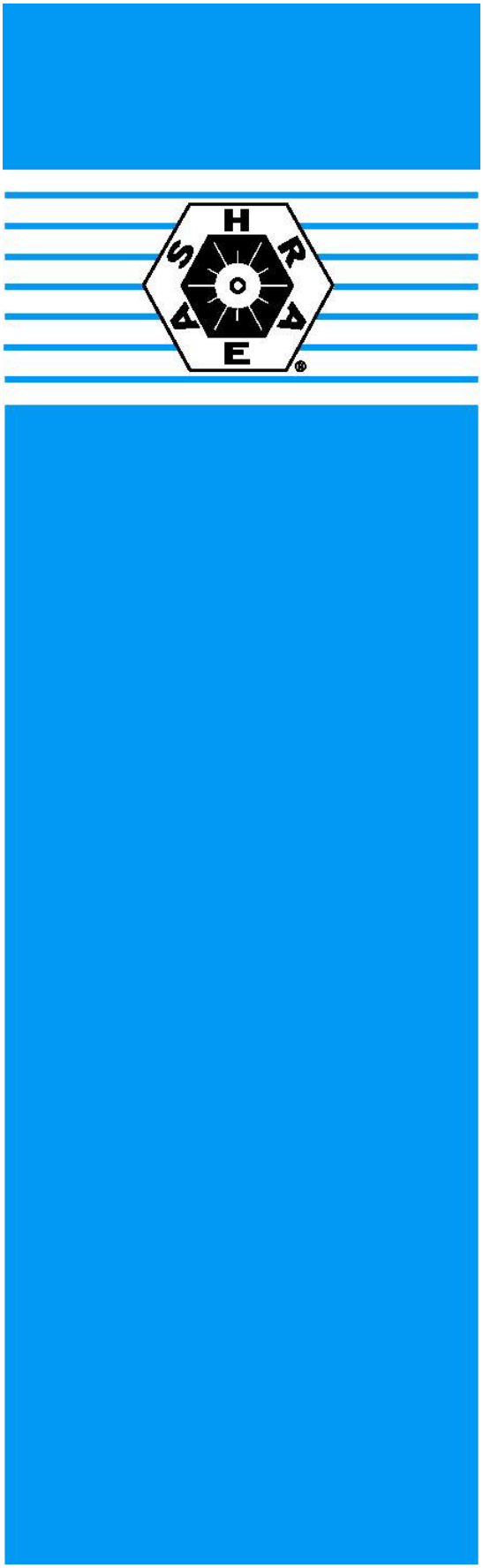
ANSI Z245, Subcommittee 4 on Facility Safety

The ANSI Z245, Subcommittee 4 on Facility Safety, sponsored by the Secretariat (Environmental Industry Associations), will hold its next meeting on November 15, 2011 in Austin, TX.

The Z245 Committee is an ANSI-Accredited Standards Committee on equipment technology and operations for wastes and recyclable materials, and the Z245 Subcommittee 4 deals with waste and recycling facilities safety requirements. The purpose of this meeting is to continue revision work on the 2008 American National Standard on waste transfer stations (Z245.42). This meeting is open to anyone with a material interest in waste and recycling equipment facilities safety requirements, and who wishes to participate in standards development. If you have an interest in participating in this meeting or would like more information, please visit our website at www.wastec.org, or you may contact Janice Comer Bradley at jbradley@wastec.org.

ASC Z690 on Risk Management

The American Society of Safety Engineers (ASSE) serves as the secretariat of the ANSI Accredited Z690 Committee (ASC Z690) for Risk Management. This committee also serves as the consensus body for the Technical Advisory Group (TAG) to ANSI for the ISO/PC 262 Committee for Risk Management. The next meeting of the ASC Z690 will be held via conference call on July 28, 2011 from 10:30 to noon Central Standard Time. If you are interested in attending this meeting, please contact Timothy Fisher, American Society of Safety Engineers (ASSE), (847) 768-3411, TFisher@ASSE.Org.



BSR/ASHRAE/IES Addendum L
to ANSI/ASHRAE/IES Standard 90.1-2010

Public Review Draft

ASHRAE® Standard

Proposed Addendum L to Standard 90.1-2010, *Energy Standard for Buildings Except Low-Rise Residential Buildings*

First Public Review
(Draft Shows Proposed Changes to Current Standard)

This draft has been recommended for public review by the responsible project committee. To submit a comment on this proposed addendum, use the comment form and instructions provided with this draft. The draft is subject to modification until it is approved for publication by the Board of Directors and ANSI. Until this time, the current edition of the standard (as modified by any published addenda on the ASHRAE web site) remains in effect. The current edition of any standard may be purchased from the ASHRAE Bookstore @ http://www/ashrae.org or by calling 404-636-8400 or 1-800-727-4723 (for orders in the U.S. or Canada).

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AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR-CONDITIONING ENGINEERS, INC.
1791 Tullie Circle, NE Atlanta GA 30329-2305

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FOREWORD

Prior to the 2007 version of Standard 90.1, only a simplified fan power limitation based on maximum allowed nameplate motor horsepower per cfm of supply air volume was available. While easy to use, this methodology did not accommodate some system designs, particularly those with devices that required increased pressure drops in the air delivery systems (such as energy recovery, pressure control valves, enhanced filters, etc.). To accommodate those designs, a more complex option based on maximum allowed brake horsepower was added. In order to ensure that the selected motor was not oversized more than a reasonable amount above the brake horsepower requirement, Section 6.5.3.1.2 was added limiting the ratio of nameplate to brake horsepower. This new section was meant to apply only to the systems using the brake horsepower methodology, since systems using the nameplate horsepower methodology already had a nameplate limit. However this section was inadvertently structured so that both systems complying with either the brake horsepower or nameplate horsepower options were required to perform these calculations, defeating the purpose of the simplified nameplate horsepower option. This addendum fixes that mistake.

Note: In this addendum, changes to the current standard are indicated in the text by underlining (for additions) and ~~strikethrough~~ (for deletions) unless the instructions specifically mention some other means of indicating the changes. Only these changes are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it relates to the proposed substantive changes.

Addendum L to 90.1-2010

Modify Section 6.5.3.1.2 as follows (SI and IP units):

6.5.3.1.2 Motor Nameplate Horsepower. For each fan, the selected fan motor shall be no larger than the first available motor size greater than the bhp. The fan bhp must be indicated on the design documents to allow for compliance verification by the code official.

Exceptions:

a. For fans less than 6 bhp, where the first available motor larger than the bhp has a nameplate rating
within 50% of the bhp, the next larger nameplate motor size may be selected

b. For fans 6 bhp and larger, where the first available motor larger than the bhp has a nameplate rating
within 30% of the bhp, the next larger nameplate motor size may be selected.

c. Systems complying with Section 6.5.3.1.1, Option 1.

BSR/ASHRAE/IES Addendum n
to ANSI/ASHRAE/IES Standard 90.1-2010

Public Review Draft

ASHRAE® Standard

Proposed Addendum n to Standard 90.1-2010, *Energy Standard for Buildings Except Low-Rise Residential Buildings*

First Public Review
(Draft Shows Proposed Changes to Current Standard)

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FOREWORD

The intent of this addendum is to clarify that the total lumens/Watt for the entire elevator cab is being required to meet the efficiency requirement, but that it is not required that each individual light source must comply.

Note: In this addendum, changes to the current standard are indicated in the text by underlining (for additions) and ~~strikethrough~~ (for deletions) unless the instructions specifically mention some other means of indicating the changes. Only these changes are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it relates to the proposed substantive changes.

Addendum n to 90.1-2010

Revise the Standard as follows (S-I and I-P units)

10.4.3 Elevators. Elevator systems shall comply with the requirements of this section:

10.4.3.1 Lighting. ~~All cab lighting systems shall have efficacy of not less than 35 lumens per Watt.~~ For the luminaires in each elevator cab, not including signals and displays, the sum of the lumens divided by the sum of the Watts (as described in Section 9.1.4) shall be no less than 35 lumens per Watt.

BSR/ASHRAE/IES Addendum o
to ANSI/ASHRAE/IES Standard 90.1-2010

Public Review Draft

ASHRAE® Standard

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FOREWORD

This addendum updates the fenestration air leakage provisions of ASHRAE 90.1-2010 to clarify the requirements for glazed sectional garage doors. A new definition for sectional garage doors is also added.

Note: In this addendum, changes to the current standard are indicated in the text by underlining (for additions) and ~~strikethrough~~ (for deletions) unless the instructions specifically mention some other means of indicating the changes. Only these changes are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it relates to the proposed substantive changes.

Addendum o to 90.1-2010

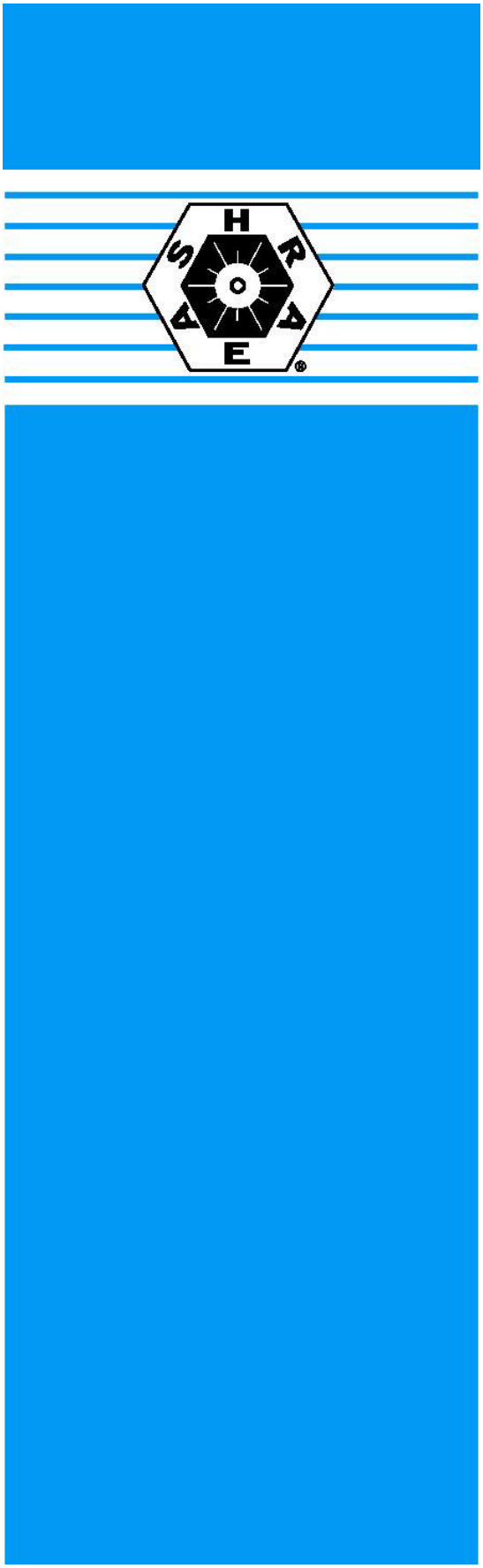
Revise the Standard as follows (IP and SI Units)

Add the definition:

Sectional garage door: an upward acting *nonswinging* door assembly made of two or more horizontal panels hinged together vertically.

Modify Section 5.4.3.2, Fenestration and Doors, as follows:
(Sections not shown remain unchanged)

d. 0.4 cfm/ft^2 for *nonswinging opaque doors* and glazed *sectional garage doors*, tested at a pressure of at least 1.57 pounds per square foot (psf) or higher in accordance with ANSI/DASMA 105, NFRC 400, or ASTM E283.



BSR/ASHRAE/IES Addendum s
to ANSI/ASHRAE/IES Standard 90.1-2010

Public Review Draft

ASHRAE® Standard

Proposed Addendum s to Standard 90.1-2010, *Energy Standard for Buildings Except Low-Rise Residential Buildings*

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FOREWORD

Large amounts of fan energy can be wasted when zones report incorrect information to the control system, which causes the supply fan speed to increase, often to maximum speed. This addendum requires additional safeguards to prevent this, and for non-DDC systems requires location of sensors in locations that do not require high setpoints.

Note: In this addendum, changes to the current standard are indicated in the text by underlining (for additions) and ~~strikethrough~~ (for deletions) unless the instructions specifically mention some other means of indicating the changes. Only these changes are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it relates to the proposed substantive changes.

Addendum s to 90.1-2010

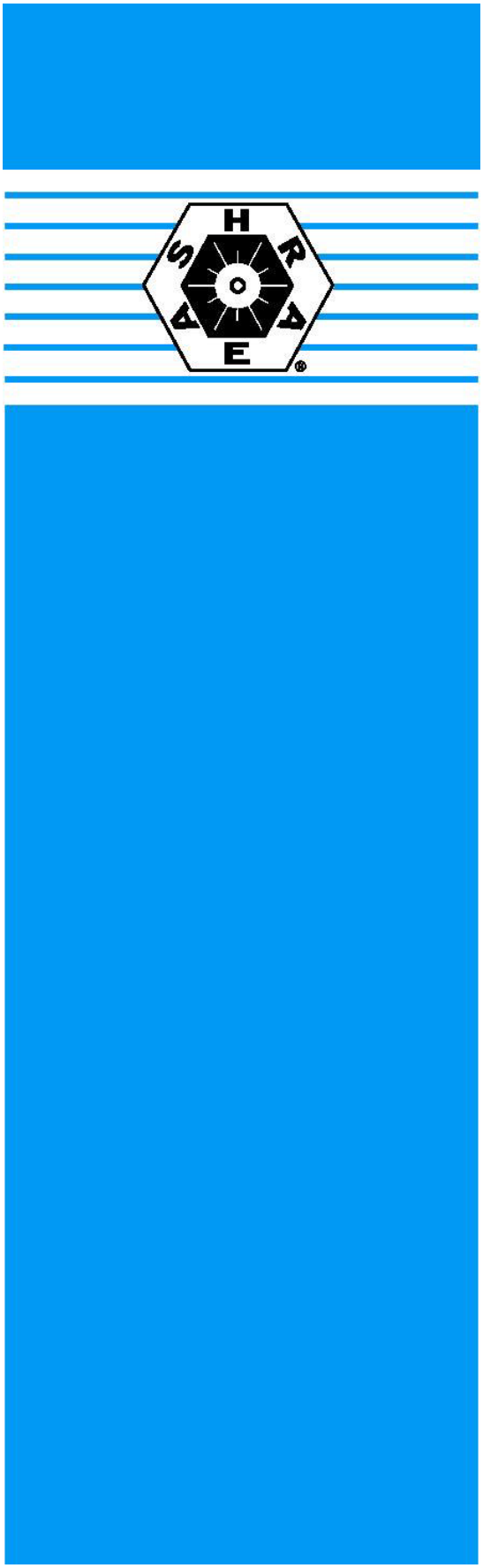
Revise the Standard as follows (S-I and I-P units)

6.5.3.2.2 Static Pressure Sensor Location. Static pressure sensors used to control VAV fans shall be ~~placed in a position~~ located such that the controller setpoint is no greater than ~~one third the total design fan static pressure~~ 1.2" w.c. (300 Pa)~~, except for systems with zone reset control complying with Section 6.5.3.2.3~~. If this results in the sensor being located downstream of major duct splits, ~~multiple~~ sensors shall be installed in each major branch to ensure that static pressure can be maintained in each.

Exception: Systems complying with Section 6.5.3.2.3.

6.5.3.2.3 Setpoint Reset. For systems with DDC of individual zones ~~boxes~~ reporting to the central control panel, static pressure setpoint shall be reset based on the *zone* requiring the most pressure; i.e., the setpoint is reset lower until one *zone* damper is nearly wide open. Controls shall provide the following:

1. Monitor zone damper positions or other indicator of need for static pressure;
2. Automatically detect those zones that may be excessively driving the reset logic and generate an alarm to the system operator; and
3. Readily allow operator removal of zone(s) from the reset algorithm



BSR/ASHRAE/IES Addendum t
to ANSI/ASHRAE/IES Standard 90.1-2010

Public Review Draft

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Proposed Addendum t to Standard 90.1-2010, *Energy Standard for Buildings Except Low-Rise Residential Buildings*

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FOREWORD

This addendum makes corrections 6.5.1.1.4 to correct the reference to the proper section for damper leakage. In addition this addendum also clarifies that the damper leakage requirements in 6.4.3.4.3 and as defined in table 6.4.3.4.3 applies to the return air dampers used in economizers

Note: In this addendum, changes to the current standard are indicated in the text by underlining (for additions) and ~~strikethrough~~ (for deletions) unless the instructions specifically mention some other means of indicating the changes. Only these changes are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it relates to the proposed substantive changes.

Addendum t to 90.1-2010

Modify the Standard as follows (SI and IP units):

6.4.3.4.3 Damper Leakage. ~~Where~~ ~~*a*~~*Outdoor air* supply and exhaust/relief dampers ~~are~~ required by Section 6.4.3.4 and return air dampers used in air economizers ~~they~~ shall have a maximum leakage rate when tested in accordance with AMCA Standard 500 as indicated in Table 6.4.3.4.3.

TABLE 6.4.3.4.3 Maximum Damper Leakage (cfm per ft^2) at 1.0 in. w.g.

Climate Zone	*Outdoor* ~~Ventilation~~ *Air* ~~Intake~~ and Return		Exhaust and ~~/~~Relief	
	non-motorized[1]	motorized	non-motorized[1]	motorized
1,2	–	–	–	
any height	20	4	20	4
3				
any height	20	10	20	10
4,5b,5c	–	–	–	
less than 3 stories	not allowed	10	20	10
3 or more stories	not allowed	10	not allowed	10
5a,6,7,8	–	–	–	
less than 3 stories	not allowed	4	20	4
3 or more stories	not allowed	4	not allowed	4

1 Dampers smaller than 24 in. in either dimension may have leakage of 40 cfm/ft^2.

6.5.1.1.4 Dampers. Return, exhaust/relief, and *outdoor air* dampers shall meet the requirements of Section ~~6.4.3~~6.4.3.4.3

BSR/ASHRAE/IES/USGBC Addendum p to ANSI/ASHRAE/USGBC/IES Standard 189.1-2009

Public Review Draft

Proposed Addendum p to Standard 189.1-2009 Standard for the Design of High-Performance Green Buildings
Except Low-Rise Residential Buildings

First Public Review (May 2011)
(Draft Shows Proposed Changes to Current Standard)

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AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR-CONDITIONING ENGINEERS, INC. 1791 Tullie Circle, NE Atlanta GA 30329-2305

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FOREWORD

This addendum clarifies pervious area exceptions for brownfield sites in section 5.4.1.1.

As per its definition, a brownfield is not necessarily contaminated and where contamination is successfully removed from a site, it is acceptable and desirable to allow infiltration. Exception #4 as originally written is overly broad. This revision limits the exception to where contamination has been identified and not removed from the soil.

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Addendum p to 189.1-2009

Modify the standard as follows (IP and SI Units)

Modify the exception to Section 5.4.1.1 as follows:

5.4.1.1 Effective Pervious Area for All Sites. A minimum of 40% of the entire *site* shall incorporate one or any combination of the following:

a. shall be vegetated with a minimum depth of growing medium of 12 in. (300 mm). Such vegetated areas include bioretention facilities, rain gardens, filter strips, grass swales, vegetated level spreaders, constructed *wetlands*, planters, or open space with plantings. At least 60% of the vegetated area shall consist of *biodiverse planting* of *native plants* and/or *adapted plants*.
b. shall have a vegetated (green) *roof* with a minimum depth of growing medium of 3 in. (75 mm).
c. shall have *porous pavers (open grid pavers).*
d. shall have *permeable pavement, permeable pavers,* or *open graded (uniform-sized) aggregate* with a minimum percolation rate of 2 gal/min·ft^2 (100 L/min·m^2) and a minimum of 6 in. (150 mm) of open-graded base below.

Exceptions:

1. The effective pervious surface is allowed to be reduced to a minimum of 20% of the entire *site* if 10% of the average annual rainfall for the entire *development footprint* is captured on *site* and reused for *site* or building water use.
2. The effective pervious surface is not required if 50% of the average annual rainfall for the entire *development footprint* is captured on *site* and reused for *site* or building water use.
3. Locations with less than 10 in. (250 mm) of average annual rainfall.

4. Areas of ~~B~~building projects on a *brownfield site* where contamination has been left in place.

Informative note to reviewers: Addendum k to 189.1 modifies portions of 5.4.1.1 related to turfgrass requirements. For your information, the following shows how addendum k and this addendum would look together.

5.4.1.1 Effective Pervious Area for All Sites. A minimum of 40% of the entire *site* shall incorporate one or any combination of the following:

a. shall be vegetated with a minimum depth of growing medium of 12 in. (300 mm). Such vegetated areas include bioretention facilities, rain gardens, filter strips, grass swales, vegetated level spreaders, constructed *wetlands*, planters, ~~or~~and open space with plantings. At least 60% of the vegetated area shall consist of *biodiverse planting* of *native plants* and/or *adapted plants* other than turfgrass.
b. shall have a vegetated (green) *roof* with a minimum depth of growing medium of 3 in. (75 mm).
c. shall have *porous pavers (open grid pavers)*.
d. shall have *permeable pavement*, *permeable pavers*, or *open graded (uniform-sized) aggregate* with a minimum percolation rate of 2 gal/min·ft^2 (100 L/min·m^2) and a minimum of 6 in. (150 mm) of open-graded base below.

Exceptions:

1. The effective pervious surface is allowed to be reduced to a minimum of 20% of the entire *site* if 10% of the average annual rainfall for the entire *development footprint* is captured on *site* and reused for *site* or building water use.
2. The effective pervious surface is not required if 50% of the average annual rainfall for the entire *development footprint* is captured on *site* and reused for *site* or building water use.
3. Locations with less than 10 in. (250 mm) of average annual rainfall.
4. Areas of ~~B~~building projects on a *brownfield site* where contamination has been left in place.

BSR/ASHRAE/IES/USGBC Addendum q to ANSI/ASHRAE/USGBC/IES Standard 189.1-2009

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FOREWORD

This addendum provides exceptions for safety and functionality and will align 189.1 with 90.1.

Hazardous areas are locations where atmospheres may be exposed to the release of flammable dusts, vapors or gases in explosive concentrations. The National Electric Code requires that these areas be classified and sets rules for the type of luminaires that may be installed in them. Luminaires are typed in Article 500 of the NEC.

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Addendum q to 189.1-2009

Modify the standard as follows (IP and SI Units)

Add exceptions to Section 5.3.3 as follows:

Exceptions to 5.3.3.2 and 5.3.3.3

1. Specialized signal, directional, and marker lighting associated with transportation.
2. Advertising signage or directional signage.
3. Lighting integral to equipment or instrumentation and installed by its manufacturer.
4. Lighting for theatrical purposes, including performance, stage, film production, and video production.
5. Lighting for athletic playing areas.
6. Lighting that is in use for no more than 60 continuous days and is not re-installed any sooner than 60 days after being uninstalled.
7. Lighting for industrial production, material handling, transportation sites, and associated storage areas.
8. Theme elements in theme/amusement parks.
9. Roadway lighting required by governmental authorities.
10. Lighting classified for and used in hazardous locations as specified in NFPA70.
11. Lighting for swimming pools and water features.

Add to Section 11 Normative References as follows:

National Fire Protection Association
1 Battery March Park
Quincy, BA 02169-7471
United States
1-617-770-0700; www.nfpa.org

NFPA 70 -2011	National Electrical Code	5.3.3

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FOREWORD

This addendum clarifies the role of standards referenced by Standard 189.1 and addresses situations in which the requirements of two or more referenced standards, both of which are required for compliance with Standard 189.1, are in conflict. This situation is not expected to arise frequently, but it recently was noted that such a conflict may arise if and when Standard 189.1 updates its references to Standards 62.1 and 90.1 to the 2010 versions of those standards (as has been proposed in the recent addendum out for public review). Standard 90.1-2010 requires demand-controlled ventilation in parking garages in some situations, while Standard 62.1 currently does not allow it. A conflict would arise if Standard 189.1 required compliance with the 2010 versions of both of those standards. Rather than deal with such issues individually as they arise, the general approach taken in this addendum has the advantage of dealing with the issue only once.

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Addendum t to 189.1-2009

Modify the standard as follows (IP and SI Units)

Modify Section 4.1, as follows:

4.1 General. *Building projects* shall comply with Sections 4 through 11. Within each of those sections, *building projects* shall comply with all Mandatory Provisions (x.3); and, where offered, either

a. Prescriptive Option (x.4) or
b. Performance Option (x.5).

4.1.1 Referenced Standards. The standards referenced in this standard and listed in Section 11 shall be considered to be part of the requirements of this standard to the prescribed extent of such reference. Where differences exist between provisions of this standard and a referenced standard, the provisions of this standard shall apply. Where differences occur between the provisions of two or more referenced standards, the more stringent of the provisions shall apply. Informative references in Appendix G are cited to acknowledge sources and are not part of this standard.

4.1.1~~1~~2Normative Appendices. The normative appendices to this standard are considered to be integral parts of the mandatory requirements of this standard, which for reasons of convenience, are placed apart from all other normative elements.

4.1.2~~2~~3Informative Appendices. The informative appendices to this standard and informative notes located within this standard contain additional information and are not mandatory or part of this standard.

Tracking Number 305i7r1
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Revision to NSF/ANSI 305-2009e
Issue 7, Draft 1 (May 2011)

NSF/ANSI Standard
for Personal Care Products

Personal Care Products Containing Organic Ingredients

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5.3.1 Ecological agricultural-based botano-chemical processes

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Table 5.1 – Ecological agricultural-based botano-chemical processes

Process to produce ingredient	Organic percentage of ingredient
~~Steam-splitting of oils to produce fatty acids~~* Hydrolysis in general, particularly fat-splitting of oils to produce glycerin and fatty acids*	98%
Etherificiation of glycerin and glycerin making polyglycerols	98%
Mineral Acid-catalyzed hydrolysis, esterification or transesterification to produce various esters	98%
Hydrogenation of oils	98%
Hydrogenolysis of methyl or ethyl esters of an oil with hydrogen to make fatty alcohols and glycerin*	98%
Glucosidation	98%
Sulfation	60%
Protein fragment (non-petroleum) acylation	85%

* Glycerin made by fat-splitting oils is a NOP National List allowed substance.

NOTE 1 – See Annex E.2 for details on ecological agricultural-based botano-chemical processes in Table 5.1. The allowed reagents and catalysts (individually or in combination) enabling these processes in Table 5.1 include:

Potassium/Sodium Hydroxide;
Metal Catalysts (Nickel, Platinum, Palladium);
Copper Chromite;
Zinc Oxide;
Strong Mineral Acids (Sulfuric, Phosphoric, HCl);
Strong Hybrid ChlorSulfonic Acid;
Methanol;
Phosphorous Trichloride or Thionyl Chloride;
Hydrogen; and
Sulfur/Sulfur Trioxide

Any catalyst meeting the chemical definition of catalyst (3.3) shall be allowed.

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REASON: ***At the March 10, 2011 Joint Committee meeting, the JC Chair assigned this particular issue to the OPC Task Group on Chemical Processes for further discussion. At their May 6, 2011 meeting, the Task Group agreed to support adding new language to NOTE 1 beneath Table 5.1 in NSF/ANSI 305.***

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Table 6.1 – Organic percentage of a reacted ingredient

Reaction used to produce ingredient	Organic percentage of ingredient
Saponification of oils with alkali to make soap	98%
Enzyme-catalyzed or alkali-catalyzed hydrolysis	98%
~~Steam-splitting of oils to produce fatty acids~~* Hydrolysis in general, particularly fat-splitting of oils to produce glycerin and fatty acids*	98%
Etherification of glycerin and glycerin making polyglycerols	98%
~~Non-catalyzed esterification of alcohol (excluding fatty alcohol) & acid to produce various esters~~ Non-catalyzed or alkali-catalyzed transesterification/esterification of organic oils/fatty acids and alcohols to make esters	98%
Mineral acid-catalyzed esterification or transesterification to produce various esters	98%
~~Transesterification to produce various esters~~	~~98%~~
Hydrogenation of oils	98%
Hydrogenolysis of methyl or ethyl esters of an oil with hydrogen to make fatty alcohols and glycerin*	98%
Glucosidation	98%
Sulfation	60%
Protein fragment (non-petroleum) acylation	85%

* Glycerin made by fat-splitting oils is a NOP National List allowed substance.

REASON: ***At the March 10, 2011 Joint Committee meeting, the JC on Organic Personal Care voted to send this issue to ballot.***

Standard for Garment Finishing Appliances, BSR/UL 141

PROPOSAL

GARMENT FINISHING MACHINES EMPLOYING IONIZATION TECHNOLOGY

60 General

60.1 The requirements in Sections 61 - 63 cover garment finishing machines employing ionization technology and supplement or, in some cases, modify the general requirements in Sections 4 - 59.

61 Glossary

61.1 HIGH-VOLTAGE CIRCUIT - A circuit involving a potential of more than 600 V.

62 Construction

62.1 The high voltage power supply used in the ionizer shall comply with the applicable construction and performance requirements found in the Standard for Electrostatic Air Cleaners, UL 867 including the following performance tests:

a) External Surface Temperatures;

b) Partially Protect Parts;

c) Output test;

d) Dielectric Voltage Withstand Test - High Voltage Transformer Core;

e) Dielectric Voltage Withstand Test - Induced Energy;

f) Stored Energy;

g) Abnormal Operations Test - Component Short and Open Circuit Test; and

h) High Voltage Insulating Materials Arcing Test.

62.2 Power supplies evaluated as component power supplies to the Standard for Electrostatic Air Cleaners, UL 867 are considered to comply with 62.1.

62.3 If the output circuit of the ionizer involves high voltage, the circuit shall be considered to have a risk of electric shock. The pins (electrodes) of an ionizer shall not be accessible to the user.

62.4 A garment finishing appliance employing ionization circuitry shall comply with Section 63.

63 Ozone Test

63.1 A garment finishing product shall not produce a concentration of ozone exceeding 0.05 parts per million volume when test as described in 63.2 - 63.7.

63.2 The test is to be conducted in a room having a volume of 950 - 1100 ft^3 (26.9 - 31.1 m^3) with a minimum side dimension of 8 ft (2.4 m) and a maximum height dimension of 10 ft (3.0 m) without openings. The test room walls and ceilings are to be covered with a sheet of polyethylene or aluminum. The floor is to be of a nonporous material such as vinyl tile or aluminum.

63.3 During the test, the test room is to be maintained at a temperature of 25 ±2°C (77 ±3°F) and a relative humidity of 50 ±5%. Prior to the start of the test, the ozone background level is to be measured with the product off. The background level shall be calculated and subtracted from the maximum measurement during the test.

63.4 The appliance is to be located as follows:

a) Floor supported appliances are placed in the center of the test room floor;

b) Counter supported or products held in the user's hand during use are placed 30 in (762 mm) above the floor.

63.5 The ozone monitor sampling tube is to be located 2 in (50 mm) from the air outlet of the product and is to point directly into the air stream.

63.6 The emission of ozone is to be monitored for 7 h to determine concentration.

63.7 If the ionization circuit can be energized with any fan not functioning or with particle filters removed the test described in 63.1 - 63.6 is to be repeated with the various components not operating or with the particle filters removed.

BSR/UL 291 – Mounting Specifications for Concrete and 1 Inch Steel Equivalency Parameters, Proposed Addition of 13.1.7A and Proposed Change to 13.2.3

PROPOSALS

(NEW)

13.1.7A For security containers that are intended to be installed on concrete pads, the required anchoring device(s) shall be installed in concrete rated a minimum of 5,000 PSI, compression strength at 28 days. This information shall be included in the manufactures installation instructions provided with the device in accordance with Installation and Operating Instructions, Section 4.

13.2.3 Materials other than solid metal may be used for the security container body construction if attack tests using the tools specified in 35.2.1 – 35.2.3 indicate that the material has the resistance to attack at least equal to 1 inch (25.4 mm) thick open-hearth steel having a tensile strength of 50,000 psi (344.7 MPa). ~~See 13.2.4.~~ The material must resist for 5 minutes, an attack as specified in Test of Currency Security Container – 24-Hour Service, Section 35, for 24 Hour Level 1 rated devices.

Proposal for UL 778

13.1.2 It is permitted for a pump intended for permanent installation to be provided with a permanently attached flexible cord and an attachment plug for supply connection when it complies with (a) or (b):

a) The mounting means and plumbing connections to the plumbing system are such that:

1) The pump ~~is intended for ready removal from the building structure, and that the removal is capable of being accomplished without the use of tools and~~ fastening means are specifically designed to permit ready removal for maintenance and repair.

2) The connections to the plumbing system are intended for ease of removal, and that the removal is capable of being accomplished without the need to braze, solder, weld, cut, or otherwise damage the connection.

b) The pump is intended to be supported by its circulation piping and:

1) The use of unions during installation is specified in the Installation Instructions or

2) The design is such that the motor/impeller securement to the pump housing is intended for ready removal for maintenance or replacement after installation.

Exception: It is permitted for a permanently-installed pump to be provided with a flexible cord intended to be removed in the field and attachment plug when the wiring compartment is constructed in accordance with the requirements in 13.2.1 – 13.2.9, and the cord is attached in such a manner that it is possible to make a permanent connection to the power supply in accordance with the requirements in 13.3.1 – 13.3.9, 13.4.1, and 13.4.2.

13.10.1 A cord-connected pump other than a three-phase cord-connected submersible pump or a single-phase cord-connected sewage, effluent, and grinder pump constructed as described in 13.10.2 and 13.10.3 shall be provided with at least 6 feet (1.83 m) of permanently attached flexible cord and an attachment plug for connection to the branch-circuit supply. The cord shall:

a) Be Type SEW, SEOW, SEOOW, SJEW, SJEOW, SJOW, SJOOW, SJTW, SJTOW, SJTOOW, SOW, SOOW, STW, STOW, or STOOW and

b) Include an equipment-grounding conductor.

~~*Exception: A submersible fountain pump intended for connection to an underwater junction box or above-ground deck box is not required to have an attachment plug.*~~

Exception No. 1: A submersible fountain pump intended for connection to an underwater junction box or above-ground deck box is not required to have an attachment plug.

Exception No. 2: A permanently installed pump complying with 13.1.2 or its Exception shall be provided with a length of flexible cord suitable for the intended use of the pump.