

Protection

UPDATE

News from the International Safety Equipment Association

OCTOBER 2008

ISEA
Setting the Standards for Safety Equipment

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Protection Update

is the newsletter for the ISEA Partnership for Worker Protection program. It is intended for anyone who specifies, purchases or uses personal protective equipment, and those who regulate it.

Protection Update is distributed without charge, and also is available via ISEA's website www.safetyequipment.org.

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ISEA
INTERNATIONAL
SAFETY EQUIPMENT
ASSOCIATION

WELCOME TO A VERY SPECIAL PROTECTION UPDATE

Dear *Protection Update* Readers:

Seventy-five years ago, a small group of safety equipment industry pioneers came together to form an association to advance their businesses and the cause of worker protection. The Industrial Safety Equipment Association — as it was known for its first 66 years — was from the beginning a leader in safety equipment standardization, a trusted voice for the industry in Washington, a forum for cooperative action to improve the market and a constant advocate for worker safety and health.

Today, the International Safety Equipment Association (ISEA) is the realization of its founders' vision — an association of companies dedicated to provide workers with the best personal protective equipment money can buy — equipment that meets rigorous performance standards — equipment that you can trust.

Because ISEA is celebrating a milestone anniversary, we wanted to make this special issue of *Protection Update* a bit different. We trust you will allow us to use it to tell you more about our Washington-based association, what it means to the safety equipment industry, how it has survived for three-quarters of a century and has become the focal point for "setting the standards for safety equipment."

In this issue you will read some of the milestones in ISEA's history, from its founding during the Depression, through

war and peace, good times and bad. You will read why safety equipment manufacturers see their ISEA memberships as essential to their business. And you will learn about an upcoming opportunity to gaze into the future of worker protection — the changes and the challenges that lie ahead.

Today, ISEA is strong, confident, and dedicated to its mission. ISEA is hundreds of volunteers from the leading safety equipment companies, working together to enhance technology for personal protection and spread the use of these technologies to protect working men and women around the world.

We hope you enjoy this special 75th Anniversary *Protection Update*. If your company makes safety equipment and is not already an ISEA member, we would love to talk with you about joining us.

We would be remiss if we did not take this opportunity to thank all ISEA members for providing the support that enables us to be the "go-to" association for safety equipment manufacturers. You are our lifeblood. We pledge to continue delivering on your behalf.

Yours truly,

William M. Lambert
President and CEO, MSA
Chairman, ISEA Board of Trustees

Daniel K. Shipp
President, ISEA



NEW PROTECTION FOR WORKERS



MCR Safety distribution center

FOR THE WHOLE PERSON

Look for garments from ISEA members that meet ANSI/ISEA 101-1996 (R2008) - American National Standard for Limited-Use and Disposable Coveralls - Size and Labeling Requirements, or ANSI/ISEA 107-2004 - American National Standard for High-Visibility Safety Apparel and Headwear, or ANSI/ISEA 207-2008 - American National Standard for High Visibility Public Safety Vests...

From **Ansell** (800-800-0444 or www.ansellpro.com) comes The Online Safety Community (www.safetycommunity.com), a free social network where safety professionals can meet, share ideas and work together to pioneer new ways of making workplaces safer and more productive. The community is for anyone for whom workplace safety is a profession or passion, the company said.

From **Ergodyne** (800-225-8238 or www.ergodyne.com) is an expansion of its GloWear, line of high-visibility apparel, including several foul-weather gear jackets, high-visibility accessories and a public safety vest. They include the 8350 Class 2 Wind Jacket, 8360 Class 3 Work Jacket, and 8385 Class 3 4-in-1 X-back Jacket.

From **Hagemeyer** (843-745-1845 or www.hagemeyerna.com) is its 2008-2009 *Safety Products catalog*. The full-color, 652-page catalog features safety, industrial hygiene, and firefighting products from Hagemeyer's supplier partners in the safety market, the company said, adding that it includes products for the industrial, governmental and industrial hygiene communities.

From **Klein Tools** (800-553-4676 or www.kleintools.com) is a new line of 10 flashlights with advanced technology LEDs that provide superior light. For illumination in a variety of work environments, the flashlights are made of nearly indestructible polymers for years of service, the company said.

From **MCR Safety** (800-955-6887 or www.mcrcsafety.com) are:

- A strategic alliance with HexArmor®, the maker of high-performance, cut-, abrasion- and needle-resistant personal protective equipment (PPE). The alliance will allow HexArmor and MCR to collaborate on product development, manufacturing, supply-chain efficiencies and distribution, the company said.
- An expanded West Coast operation out

of a new 54,000-square-foot distribution center in Fontana, Calif. The new facility services nine surrounding states with overnight or second-day delivery, the company said.

From **Scott Health and Safety** (800-247-7257 or www.scotthealthandsafety.com) is the Eagle Imager 320 – a rugged, technologically advanced, feature-rich thermal imaging camera ideal for firefighter search-and-rescue applications, and as a valuable infrared detector for law enforcement, security, hazmat and industrial applications.

Eagle Imager by Scott



AGAINST FALLS

Look for fall protection from ISEA members that meets ANSI/ASSE Z359.1-2007, Safety Requirements for Personal Fall Arrest Systems, Subsystems and Components; ANSI/ASSE Z359.1-2007, Safety Requirements for Positioning and Travel Restraint Systems, and ANSI/ASSE Z359.1-2007, Safety Requirements for Assisted-Rescue and Self-Rescue Systems, Systems and Components...



Miller Twin Turbo Fall Protection System

From the **Miller Division of Sperian Protection** (800-873-5242 or www.mill-erfallprotection.com) is the Miller Twin Turbo™ Fall Protection System, incorporating an innovative mounting bracket design with two TurboLite Personal Fall Limiters (PFLs) for 100-percent tie-off. The system reconfigures with two 6-foot TurboLite PFLs with a Twin Turbo mounting bracket for easy attachment to the back D-ring of the harness, Miller said.

FOR THE HEAD, FACE AND EYES

Look for products from ISEA members that are marked and certified to the following standards: ANSI/ISEA Z89.1-2003 – American National Standard



Online Safety Community Web site from Ansell



Ergodyne GloWear high-visibility apparel

Klein Tool LED flashlights



for Industrial Head Protection, ANSI Z358.1-2004 – American National Standard for Emergency Eyewash and Shower Equipment, and ANSI Z87.1-2003 – American National Standard for Occupational and Educational Personal Eye and Face Protection Devices...

From **Gateway Safety** (800-822-5347 or www.gatewayssafety.com) is the StarLite[®]-SM version of its StarLite protective eyewear, which provides the advantages of its original design, but specially tailored to fit smaller, narrower faces. With the comfortable, appropriately sized StarLite-SM, workers are less likely to remove their eye protection, and that means greater security for workers, Gateway said.

From **Klein Tools** (800-553-4676 or www.kleintools.com) is a new line of hard hats and caps, including the V-Gard cap and hat, Advance cap, Skullgard cap and hat and Western Outlaw Hat. The new line provides a variety of Klein tools logo branding and color choices, as well as four-point Fas-Trac[®] suspension, the company said.

Hard hats and caps from Klein Tools



From **Sperian Protection** (800-343-3411 or www.sperianprotection.com) is the Fendall 2000™ portable eyewash station, which delivers a steady, soft ribbon of 100 percent sterile saline from a 100 percent sterile delivery system, thus minimizing the risk of further injury, the company said. Sperian added that the sealed cartridges last up to two years and take less than five minutes to replace.



Fendall 2000 eyewash station FOR BREATHING AND FOR HEARING

For breathing, look for respiratory protection from ISEA members that is marked with the NIOSH logo, 42 CFR,

Part 84, and/or marked and certified to ANSI/ISEA 104 – 1998 (R2003) – American National Standard for Air Sampling Devices – Diffusive type for Gases and Vapors in Working Environments. For hearing, look for devices from ISEA members that are labeled according to the U.S. EPA Noise Reduction Rating (NRR), 40 CFR, Part 211...

From **Draeger Safety** (800-858-1737 or www.draeger.com) are:

- The Draeger FPS 7000 breathing protection mask, which features a large visor providing a viewscreen free from distortion and a large and wide field of vision, even when looking down. A carefully designed air circulation system protects against fogging on the mask visor, the company said.
- The Draeger Guardian Gas Detection System for the semi-conductor industry. It uses economical, electrochemical sensor technology for detecting hazardous gas leaks, such as hydrochloric acid and vapors at low concentrations where byproducts can easily foul tubes, pipes and instruments.
- Approval to the latest National Fire Protection standards for the Draeger AirBoss Series and Draeger PSS 7000 self-contained breathing apparatuses, which provide high levels of protection for the harsh environments that firefighters encounter. The AirBoss Series comes standard with the CBRN second-stage regulator, while the PSS 7000 features three distinctive sizes to provide excellent sealing between the mask and the face.

From **Gateway Safety** (800-822-5347 or www.gatewayssafety.com) is PeakFit[®], N-95 air-purifying respirator, which is specifically engineered for personal comfort as well as safety, and comes with a variety of features. The design results in an almost custom fit that dramatically enhances user comfort, improving compliance rates and reducing safety expenses for employers, the company said.

From **Moldex** (800-421-0668 or www.moldex.com) are:

- Meteors[®] disposable earplugs, which the company says are the only undercut foam roll-down earplugs on the market. The undercut shape is designed specifically for the ear canal, providing a complete fit along with outstanding hearing protection. ▶ 45

Draeger Safety FPS 7000 breathing protection mask (top) and AirBoss series SCBA



PeakFit[®] N-95 air-purifying respirator from Gateway Safety



Moldex Meteors[®] earplugs

NEW PROTECTION FOR WORKERS

continued



MSA
left/RIGHT
earmuffs



2008
Product
Selection
Guide
from
Howard
Leight

● A new Web site designed to be both user-friendly and easy to navigate; it includes an intuitive menu and new Google™ custom-search bar to help visitors quickly find what they seek among the company's PVC-free and phthalate-free line of respiratory and hearing products.

From **MSA** (800-MSA-4678 or msanorthamerica.com) is the left/RIGHT earmuff, designed so that the left muff differs from the right one for better fit. These muffs are large enough to fit all ear types and sizes and are available in three noise-reduction models: LOW (NRR 21), MEDIUM (NRR 25) and HIGH (NRR 28), the company said.

From **Sperian Protection** (800-343-3411 or www.sperianprotection.com) are:

● The Howard Leight, VeriPRO™ Field Verification System, which makes it easy to get an accurate, real-world picture of employees' hearing protection. Find out whether employees are receiving optimal protection, require additional training on how to fit their earplugs, or need to try a

different model, the company said. Learn more at www.howardleightveripro.com or 877-VERIPRO.

● The *Howard Leight 2008 Product Selection Guide*, which covers the company's diverse portfolio of earplugs, earmuffs and accessories. At 52 pages, the guide contains a wealth of hearing conservation information in addition to technology advances, product specifications and accessories.

FOR THE HANDS

Look for protection from ISEA members that meets ANSI/ISEA 105-2005 - American National Standard for Hand Protection Selection Criteria...

From **Ansell** (800-800-0444 or www.ansellpro.com) comes word that it has expanded its ability to serve the military glove needs through the acquisition of Hawkeye Glove Company's assets, including five U.S. factories to form Ansell

Hawkeye Inc. Hawkeye is a leading glove supplier to the U.S. military.

From **Magid Glove & Safety** (800-444-8010 or www.magidglove.com) are Bamboo ROC™ Gloves, which the company says are the first general-purpose work gloves manufactured using 100 percent bamboo fiber shell. "PPE buyers striving to comply (with 'green' purchasing initiatives) will find Magid's new Bamboo ROC Gloves a superb option that doesn't compromise on performance," Magid said.



Magid
Bamboo
ROC™
Glove

Order Complete Set of ANSI/ISEA Standards at Deep Discount

ISEA is offering a complete set of its American National Standards and the use and selection guide for eye and face protection at 30 percent off the price of purchasing the publications individually. For \$290 plus \$10 handling and shipping, safety officers can get all the following publications in a convenient three-ring binder:

- *American National Standard for Limited-Use and Disposable Coveralls - Size and Labeling Requirements, ANSI/ISEA 101-1996 (R2008)*
- *American National Standard for Gas Detector Tube Units - Short Term Type for Toxic Gases and Vapors in Working Environments, ANSI/ISEA 102-1990 (R2003)*
- *American National Standard for Air Sampling Devices - Diffusive Type for Gases and Vapors in Working Environments, ANSI/ISEA 104-1998 (R2003)*
- *American National Standard for Hand Protection Selection Criteria, ANSI/ISEA 105-2005*
- *American National Standard for High Visibility Safety Apparel and Headwear, ANSI/ISEA 107-2004*
- *American National Standard for Air-Purifying Respiratory Protective Smoke Escape Devices, ANSI/ISEA 110-2003*
- *American National Standard for Fixed and Portable Decontamination Shower Units, ANSI/ISEA 113-2008*
- *American National Standard for High Visibility Public Safety Vests, ANSI/ISEA 207-2006*
- *American National Standard for Occupational and Educational Personal Eye and Face Protection Devices, ANSI/ISEA Z87.1-2003*
- *American National Standard for Industrial Head Protection, ANSI/ISEA Z89.1-2003*
- *American National Standard - Minimum Requirements for Workplace First Aid Kits, ANSI/ISEA Z308.1-2003*
- *American National Standard for Emergency Eyewash and Shower Equipment, ANSI/ISEA Z358.1-2004*
- *Eye and Face Protection Use and Selection Guide*

Download an order form at www.safetyequipment.org.

WASHINGTON WATCH

ISEA Symposium Will Gaze into the Future of Worker Protection

By Daniel I. Glucksman

International Safety Equipment Association

As you know from this issue of *Protection Update*, the International Safety Equipment Association (ISEA) marks its 75th Anniversary this year. But we are not just reflecting on the old days. In fact, ISEA is looking forward — 25 years into the future toward our centennial.

In honor of this milestone, ISEA is sponsoring *Protection 2033*, a national symposium to examine workplace hazards and worker protection in the future. NIOSH is a co-sponsor of this event, which will take place November 11

at the Ritz-Carlton Hotel in Arlington, Va., during the ISEA Fall Meeting.

Speakers include leading futurist John Mahaffie, author of *Future Work*; Richard W. Siegel, professor of materials science and engineering at Rensselaer Polytechnic Institute and director of the Rensselaer Nanotechnology Center, and John Howard, the sixth director of NIOSH.

- Mahaffie will talk about changes between now and 2033 in jobs and work requiring PPE. He will discuss types of work that will be done in the United States, what types of work

might disappear, and cultural shifts that might impact worker protection in the future.

- How might PPE in the future be improved through scientific breakthroughs? What materials science research in the lab now will make its way into manufacturing plants over the next 25 years? Siegel will discuss research on materials common to PPE, including polycarbonate, textiles, rubber coatings, non-woven textiles, high-visibility materials and fire-retardant coatings for apparel.

- What is the future of safety and health?

Howard will talk about cutting-edge safety and health research, where it might

lead, and related research that will impact worker protection, such as using genetic information to match employees to tasks.

The Symposium is designed to keep manufacturers and other health and safety professionals informed and competitive, registration fee is required. If you'd like to join us, contact me at 703-525-1695, ext.19, or dglucksman@safetysystem.org.

The luncheon speaker will be Howard Fineman, *Newsweek* chief political correspondent and author of the new book *The Thirteen American Arguments*. ●

PROTECTION2033
ISEA-NIOSH Symposium on worker health and safety in the next 25 years.

More information on PROTECTION 2033 is at www.safetysystem.org

ISEA Urges OSHA, HHS to Distinguish Between Facemasks, Respirators

The International Safety Equipment Association has urged the U.S. Occupational Safety and Health Administration (OSHA) and the U.S. Department of Health and Human Services (HHS) to clarify language used to describe facemasks and respirators.

Both OSHA and NIOSH have released guidance documents related to preparing for a potential influenza outbreak. HHS is developing interim guidance for individuals and families; OSHA is proposing guidelines for businesses. ISEA was particularly concerned with the agencies' lack of distinction between some terminologies.

"It is important that HHS consistently maintain the distinction between facemasks and respirators," ISEA said.

In comments on the OSHA document, ISEA similarly said the agency needs to make clear that facemasks are neither designed nor certified to protect the wearer. ISEA's comments may be accessed at www.safetysystem.org. ●



ABOUT THE AUTHOR

Dan Glucksman is director of public affairs for the International Safety Equipment Association, where he directs the legislative and regulatory program for the association and its product groups. His "Washington Watch" column is a regular feature of *Protection Update*. Reach him at dglucksman@safetysystem.org or 703-525-1695.

Members The Lifeblood of ISEA

Work on the job provides a livelihood and professional pride. Work around the home gives satisfaction while adding beauty, comfort and pleasure to life.

Work cannot be done without the right tools. Most are purchased. They can be lost or damaged. And all are replaceable. But there are other tools in the kit — the most important ones. They come as standard equipment. They are the worker's brain, the bones, the eyes, the ears, the hands and fingers, the feet, and the lungs. They also can be lost or damaged. And for the most part, they are irreplaceable.

Unfortunately, work sometimes exposes these most important tools to the potential for loss or damage. In some cases, work hazards may be life threatening. And when the potential for harm exists, safety equipment is the guardian. For 75 years, International Safety Equipment Association members have provided the barriers to keep the "standard equipment" ready to work when there is work to be done — and ready for all the other good things that life has to offer.

When you need worker protection, choose products from ISEA members—the lifeblood of the association. They set the standard for safety equipment. ●

Active Members

Aearo Technologies
www.aearo.com

Acorn Safety
www.acorneng.com

Ansell Healthcare
www.ansellpro.com

ARI
www.halt.com

Avery Dennison Reflective Products Division
www.averydennison.com

Avon-ISI
www.avon-isi.com

Best Manufacturing Company
www.bestglove.com

Blauer Manufacturing Co.
www.blauer.com

Bose Corporation
www.bose.com

H.L. Bouton Co. Inc.
www.hlbouton.com

Bradley Fixtures Corporation
www.bradleycorp.com

Buckingham Manufacturing Co., Inc
www.buckinghammfg.com

Bullard
www.bullard.com

BW Technologies by Honeywell
www.bwt.net.com

CamelBak Products, LLC
www.camelbak.com

Capital Safety
www.capitalsafety.com

David Clark Company Inc.
www.davidclark.com

Draeger Safety Inc.
www.draeger-usa.com

DSM Dyneema
www.dsm.com

DuPont Personal Protection
www2.dupont.com

Elk River, Inc.
www.elkriver.com

Encon Safety Products
www.enconsafety.com

ERB Industries, Inc.
www.e-erb.com

Ergodyne
www.ergodyne.com

Essex PB&R Corp.
www.smokehoods.com

FSI North America
www.fsinorth.com

Gateway Safety, Inc.
www.gatewaysafety.com

Gehring Textiles
www.gehringtextiles.com

Gentex Corporation
www.gentexcorp.com

Haws Corporation
www.hawscorp.com

ICHANGE Inc.
www.thedus-t.com

International Enviroguard Systems, Inc.
www.int-enviroguard.com

Intex Division of White Knight Engineered Products
www.intexcorporation.com

Iron Horse Safety Specialties
www.reflectivevest.com

Jackson Safety
www.jacksonsafety.com

J.E. Lortie Co.
www.jelco.com

Kappler, Inc.
www.kappler.com

Kimberly-Clark
www.kimberly-clark.com

M.L. Kishigo Manufacturing Co.
www.mlkishigo.com

Klein Tools, Inc.
www.kleintools.com

LaCrosse Footwear, Inc.
www.lacrosse.com

Lakeland Industries, Inc.
www.lakeland.com

Logistical Services International, LLC
www.lsisafetyapparel.com

3M Company
www.3m.com

Magid Glove & Safety Mfg. Co. LLC
www.magidglove.com

MCR Safety
www.mcrcsafety.com

Mine Safety Appliances Co.
www.msanet.com

Moldex-Metric, Inc.
www.moldex.com

NASCO Industries, Inc.
www.nascoinc.com

North Safety Products
www.northsafety.com

OccuNomix International, Inc.
www.occunomix.com

OK-1 Safety & Ergonomics
www.ok-1safety.com

Pacific Safety Supply Inc.
www.dicketool.com

Prevor Inc.
www.prevor.com

RAE Systems
www.raesystems.com

Reflec USA Corp.
www.illuminate.com

Reflexite Americas, Inc.
www.reflexite.com

Safe Reflections, Inc.
www.safereflections.com

Safety Optical Service
www.sideshield.com

Safety Tech International, Inc.
www.safetytechint.com

Scott Health & Safety
www.scotthealthsafety.com

Sellstrom Manufacturing Co.
www.sellstrom.com

Sperian Protection
www.sperianprotection.com

Speakman Safety Products
www.speakmancompany.com

I. Spiewak & Sons, Inc.
www.spiewak.com

Therm-Omega-Tech, Inc.
www.thermomegatech.com

Tingley Rubber Corp.
www.tingleyrubber.com

Transportation Safety Apparel
www.tsasafety.com

True North Gear
www.truenorthgear.com

U.S. Safety
www.ussafety.com

Vizcon, LLC
www.viz-con.com

Williamson-Dickie Manufacturing Co.
www.dickies.com

Xcaper Industries, LLC
www.xcaper.com

Associate Members

ArcWear.com
www.arcwear.com

Hagemeyer North America
www.hagemeyerna.com

Municipal Emergency Services, Inc.
www.mesfire.com

Murdock Webbing Co., Inc.
www.murdockwebbing.com

Narricot Industries
www.narricot.com

ISEA MILESTONES 1933 – 2008

Since its founding, ISEA has been dedicated to the business needs of its member companies, developing product standards, representing them before Congress and government agencies, providing the forum for cooperative activities to grow their markets around the world. Listing all the accomplishments of ISEA and its product groups would fill a volume. Here we'll detail some of the highlights. If you'd like to know more, contact ISEA.

THE 1930s

The Industrial Safety Equipment Association (ISEA) of the United States of America is founded on July 31, 1933. The eight founding members agreed to set up an association to gain approval of a separate National Recovery Administration (NRA) code for safety equipment manufacturers. John T. Ryan of Mine Safety Appliances Co. (MSA) is elected chairman.

Among the founding members in addition to MSA are two that remain ISEA members today: E.D. Bullard Co. and Willson Products (now part of Sperian Protection).



MSA's
John Ryan

1934 ISEA holds its first annual meeting September 30 in Cleveland. By this time, the membership had grown to 17 companies,

1935 ISEA's leadership proposes a program of activities that includes periodic product group meetings, representation on "every organization which develops standards, safety codes or safe practices on items of industrial safety equipment," and compilation of laws and ordinances affecting the industry.

1936 ISEA initiates work on the development of minimum standards for personal safety equipment, launching a standards program that continues to this day as the heart of ISEA's mission. ISEA joins the American Standards Association (ASA), the predecessor to ANSI.

1937 ISEA establishes a distributors group to accommodate the growing number of distributors that had joined the association. ISEA develops its first distinctive logo.

1938 ISEA work groups reflect the makeup of the industry and the interests of the association: Safety Belts, Clothing, First Aid, Gas Masks, Respirators, and Goggles & Helmets. To this day, product groups represent the units that drive ISEA's safety equipment standards-setting program.



THE 1940s

Through World War II, ISEA works closely with the War Production Board (WPB) to supply safety equipment to government and essential industry. In turn, the WPB makes the necessary raw materials available to manufacturers. ▶



Members Share Views on Value They Find in the Association

By Joseph L. Walker
Protection Update Editor

For 75 years, ISEA and its members have been united in the common goal of developing products that protect the health and safety of people exposed to potentially harmful work environments.

Today, the ISEA membership numbers 78 companies that rely on ISEA to (1) develop rigorous performance standards for safety equipment; (2) promote the proper use of safety equipment; (3) represent the industry's interests before government bodies and interpret their actions; (4) provide information that informs their business decisions, and (5) maintain links with other organizations in the safety equipment industry worldwide.

In short, ISEA strives to be the premier trade association for safety equipment manufacturers. But what really counts is how members see us. Why did they join ISEA in the first place and why have they stayed – in three cases across all the years since the association's founding? Why has ISEA grown to represent a "who's who" of the global safety equipment industry? What makes ISEA a home for compa-

nies ranging from billion-dollar global enterprises to small firms with highly specialized products?

For Bill Lambert, president and CEO of founding ISEA member MSA, Pittsburgh, and current ISEA Board of Trustees chairman, the answers boil down to having a seat at the table when there are activities and developments that affect the company's bottom line.

"Active membership in ISEA provides a voice when standards get developed, and

"The ability and authority to speak with our lawmakers...in a louder, more harmonious voice as part of the ISEA is key. These aspects of ISEA membership are critical to MSA's interests."

—Bill Lambert, MSA



being able to go to our government regulators and understand the direction they're headed," Lambert said. "The ability and authority to speak with our lawmakers in a louder, more harmonious voice as part of the ISEA is key. These aspects of ISEA membership are critical to MSA's interests."

Brian Myers, hearing conservation products manager for the 3M Company's Aearo Technologies, Indianapolis, agrees:

"You can't run a business and be surprised by new regulations. You can't let regulations take your business in another direction that you don't anticipate. And so if you're serious about being in the safety products business you have to be a part of ISEA because that's where you're going to hear about those directions and be positioned to be proactive and utilize them to benefit your business, rather than being reactive behind the curve."

As an accredited member of the American National Standards Institute (ANSI), ISEA is responsible for the development of ANSI standards for hard hats, safety eyewear, first aid kits, emergency eyewash and shower equipment, disposable coveralls, gas detector tubes, gloves, diffusive monitors, high-visibility clothing, and smoke hoods.

Rick Miller is president and CEO of Cynthiana, Ky.-based ISEA founding member Bullard, which participates in the development of standards on eye and face, head (Bullard invented the hard hat), hearing and respiratory protection.

"Bullard helped to found ISEA 75 years ago for the same reasons we remain a member today – we derive important value from ISEA's many safety product standards development activities," he said.

Aearo and its parent, the 3M Company of St. Paul, Minn., also participate vigorously in the development through ISEA of standards for their products.

"There is so much to be gained through ISEA's standards-setting process, to be at the table to identify, work with, and to have input as standards are being

"You can't run a business and be surprised by new regulations...if you're serious about being in the safety products business you have to be a part of ISEA because that's where you're going to hear about those directions..."

**—Brian Myers,
Aearo Technologies**

1943 The ISEA Eye Protection Group responds to a query from the American Standards Association with a consensus specification for industrial eye protection equipment.

1944 Concerned about the probable postwar sale of surplus war stocks of safety equipment — much of it used — ISEA makes strong efforts to inform federal officials about the hazards of permitting used protective equipment to be sold or, at the least, sold without suitable warnings and instructions.

1948 ISEA adopts a Code of Ethics indicating the great concern during that time for ethical behavior on the part of businesses.

THE 1950s

Over several years, ISEA succeeds in getting individual freight classifications for specific items of safety equipment, thereby obtaining significantly lower freight rates.

With the outbreak of the Korean War, ISEA again devotes itself to retention of experienced workers needed to operate effectively and the availability of necessary materials to maintain production.

1953 ISEA re-launches efforts to convince the federal government to specify a separate Standard Industrial Classification (SIC) number for industrial safety equipment. The Commerce Department assigns an SIC number to safety equipment in 1955.

1958 In its 25th anniversary year, ISEA's membership has grown to 43 manufacturers and 20 distributors.

THE 1960s

The number of product groups expands to 10: Eye Protection, Gas Analysis Instruments, Gas Masks/Hose Masks, General Safety Equipment, Head Protection, Machinery Guards, Respirators, Safety Belts, Safety Wearing Apparel, and Unit First Aid.

1963 Distributor members become associate members of ISEA with limitations placed on their involvement through the association with manufacturer members. By 1968, distributors conclude that they need a separate organization, and ISEA helps establish the Safety Equipment Distributors Association (SEDA).

1965 For the first time, member fees are figured through a combination of dues based on sales volume and fees for product group participation — a structure that remains in place today.

THE 1970s

Passage of the Occupational Safety and Health Act ushers in a new era for the industry. When OSHA is established in 1971, ISEA and its members enjoy good business, but acknowledge that OSHA also will bring new regulatory challenges and concerns, including the possibility of federal certification of personal protective equipment.



OSHA

1972 In light of growing involvement with federal agencies, ISEA moves its headquarters to Arlington, Va.

1974 The ISEA leadership decides to hire an in-house executive director rather than continue to use a management firm. Frank E. Wilcher, Jr., becomes ISEA president, and the headquarters relocates to 1901 North Moore Street in Arlington, Va., where it remains to this day.

1975 Ann Feder joins ISEA as secretary-receptionist. Today, Ann is office services manager and, with 33 years service, is ISEA's longest tenured employee.

1976 ISEA creates the Safety Industry Exhibitors Council (SIEC) to work with the National Safety Council (NSC) to enhance the value to exhibitors of the NSC Congress & Exposition.

1978 ISEA publishes the first edition of an American National Standard for first aid kits (ANSI Z308.1); it is the first standard published by ISEA under the American National Standards Institute banner.

THE 1980s

Two major recognition programs are established. The Distinguished Service Award, presented annually, recognizes lifetime contributions to industrial safety and health. This award is named in honor of Robert B. Hurley in 2002. The Lincoln C. Bailey Memorial Scholarship provides an annual stipend to a deserving student who has a parent employed by a member company or the association.

1980 ISEA creates the Safety Equipment Institute (SEI) to administer a third-party certification program open to all safety equipment manufacturers worldwide. By 1981, SEI is fully operational.

Although SEI shares office space and staff with ISEA until 1996, it is an independent third-party certification organization from the beginning.

1982 ISEA approves membership for non-U.S. manufacturers, and establishes an Export Committee to help ISEA members expand sales by exhibiting abroad and overcoming barriers to exports of U.S.-made products. Meeting international standards remains a primary concern of ISEA and its members to this day.

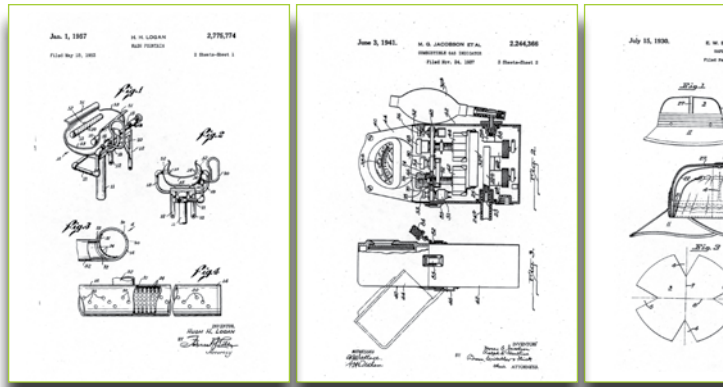
1987 ISEA establishes the Safety Equipment Export Trading Company (SEETCO) to take advantage of legislation allowing companies to share market information for export sales, and supply top-quality safety equipment to overseas distributors.

THE 1990s

This is a decade of intense government activity for the association, as ISEA expands its contacts with NIOSH, OSHA, MSHA, EPA, the international trade agencies and Congress. ISEA initiates a multi-year effort seeking legislation to mandate uniform warning statements for personal protective equipment, thereby negating inadequate warning as a basis for lawsuits. ISEA's proposed bill, "The Worker Protection Warnings Act of 1993," is introduced in the U.S. House of Representatives and gains wide support from suppliers, users and labor. Despite several years of



Ann Feder



ISEA members are responsible for many safety equipment

established helps empower any size company to be in tune and remain competitive," says Aearo's Myers.

Aearo, Bullard, MSA and 3M are global operations that make a host of different safety products. What about the industry players that are not so large or diverse? They report that ISEA membership is vital to their success, as well.

"ISEA is the only forum for a company our size to have a voice in helping to shape the future of our industry in a proactive way versus just reacting to new safety regulations," says David Peters, president and CEO of Palatine, Ill.-based Sellstrom Manufacturing, which makes eye-face, fall and head protection. "ISEA has always provided us with an important 'heads up' as to what was taking place in Washington, as well as being our advocate on issues that affect our industry, as

well as our company."

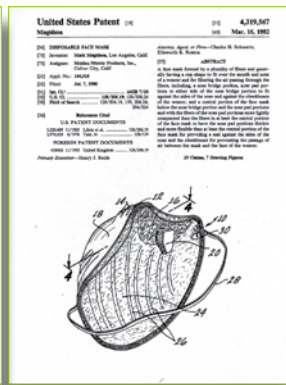
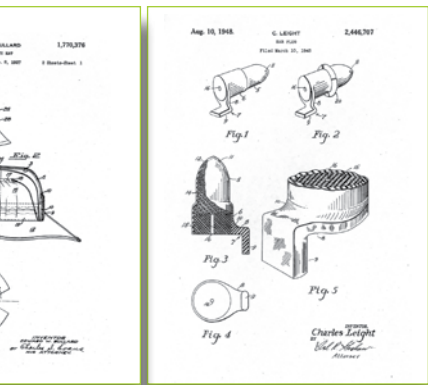
ISEA members also find worth in networking opportunities and by tapping into a continuing stream of useful market information provided by their association. ISEA conducts two general membership meetings a year and numerous meetings of its groups representing various product lines. It also publishes a bi-weekly *Market Intelligence* Digest and employment reports based on U.S. Bureau of Labor Statistics data strictly for members. And only members gain access to reports from ISEA-managed programs that track market data in key product lines.

ERB Safety is a family-owned safety equipment manufacturer based in Woodstock, Ga. President and CEO Sheila Eads values the networking opportunities the association affords.

"As a small company, a major membership benefit is the opportunity to meet with larger companies through ISEA meetings, to learn their market niches, their core strengths, their cultures," Eads explains. "And what that does for me is I understand more about where ERB fits into the marketplace."

"As a small company, a major membership benefit is the opportunity to meet with larger companies through ISEA meetings, to learn their market niches, their core strengths, their cultures... I understand more about where [we] fit into the marketplace."

— Sheila Eads
ERB Safety



patents covering the most important products in PPE history.

J.P. Sankpill, president and CEO of Lenexa, Kan.-based U.S. Safety, which makes eye, face and respiratory protection, added: "By actively participating in the ISEA, we are able to stay on top of industry trends and develop rewarding relationships with individuals from other companies. The product groups, committees and events are structured in a way that allows us to work with other companies on issues that directly affect our business and the industry as a whole."

For MSA's Lambert, marketing information from ISEA helps answer the company's questions about whether its markets are expanding or contracting and whether the company is gaining or losing market share.

"We look to ISEA to provide us with that market data, with this deeper understanding of exactly what is happening in our market," he explains. "I believe the market data programs from ISEA are unquestionably helping us to make better judgments on the industry trends and the effectiveness of our company's programs."

Adds Mark Conron, president of eyewash and shower maker FSI North America, Sheffield Lake, Ohio: "ISEA is vital because we get to fully participate in ANSI standards development, and to remain abreast of all relevant matters in the various markets we serve. ISEA also provides added market credibility to small business concerns."

As the safety equipment industry's voice, ISEA also promotes awareness and use of safety equipment and the importance of using products made to rigorous standards wherever potentially hazardous work is being done. *Protection Update* carries ISEA and its members' news to specifiers, purchasers and users of safety equipment through *Occupational Hazards (OH)* and via the *OH* and ISEA websites.

The *ISEA Buyer's Guide* in print and online lists all members and contact information, and ISEA guides for eye-and-face protection and other products supplement the standards.

"At H.L. Bouton, we view our association with ISEA as critical to our future and success," says Mike O'Hearn, the Buzzard Bay, Mass.-based eye/face and eyewash maker's vice president of sales and marketing. "ISEA gives

"The product groups, committees and events are structured in a way that allows us to work with other companies on issues that directly affect our business and the industry as a whole..."

**—J.P. Sankpill
U.S.Safety**

work and resource commitment, supporters are unable to overcome opponents' concern about amending the OSH Act, and the legislation is never enacted.

1991 ISEA recommendations are adopted as the bar-coding standard for ISEA and SEDA members. Later, building on the bar coding work, ISEA and SEDA will begin a multi-year effort aimed at educating manufacturers and distributors about electronic commerce.

ISEA publishes the first edition of American National Standards for emergency eyewash and shower equipment (ANSI Z358.1) and gas detector tubes (ANSI/ISEA 102).

1993 ISEA participates in the first of several trilateral standards forums, which seek to harmonize PPE standards for the United States.

Daniel K. Shipp is introduced in May as ISEA's president, succeeding Frank E. Wilcher, Jr. Shipp continues as ISEA's chief staff executive to this day.



Dan Shipp

1994 A major priority for the association is repositioning PPE—challenging the assumption that PPE is the last resort for worker protection, recognizing that in many instances it is the only thing that stands between a worker and debilitating injury, illness or death. ISEA takes this message to regulatory agencies, PPE users and producers, and the health and safety community at large.

1995 New statistical programs are introduced, beginning with sales reporting for eye and face protection. These programs will expand to other product groups in the following years, and today are an important benefit of ISEA membership.

ISEA plays a critical role in the development of NIOSH's 42 CFR 84 respiratory certification rule. ISEA also testifies at OSHA hearings on proposed revisions to its respiratory protection standard.

ISEA publishes a redesigned *ISEA Buyer's Guide* listing products in all major categories covered by the association and their manufacturers. Today the *Buyer's Guide* is available on line, as well as in print.

ISEA members remove the word "industrial" from the membership eligibility criteria, expanding the scope of the association to manufacturers of all personal safety equipment.

Cristine Fargo joins ISEA as a technical assistant. She currently serves as ISEA's standards programs manager.



Cristine Fargo

1996 ISEA-SEDA cooperate in establishing the Qualified Safety Sales Professional (QSSP) course to train sales and marketing representatives on the technical and regulatory fundamentals of health and safety. To date, more than 800 QSSPs have become valuable partners to their customers in helping meet their safety and health needs.

ISEA and SEDA hold serious talks about reuniting in 1996-97, holding joint annual meetings in 1998-2000. While the merger does not occur, ISEA and SEDA remain close partners.

ISEA assumes the secretariat of ANSI Z89.1, the American National Standard for head protection, and publishes a revision in 1997.

WHY ISEA? from page 53

"We believe that ISEA is uniquely positioned to promote safety equipment standardization efforts in high-growth regions outside North America."

**—Shari Litow
Dupont**

our industry a voice in policies that shape the health and well-being of workers across all sectors of business. That voice drives product improvement, resulting in better employee protection."

Shari Litow, North America sales manager for DuPont Personal Protection, Richmond, Va., adds: "We believe that ISEA is uniquely positioned to promote safety equipment standardization efforts in high-growth regions outside North America."

Nate Damro, vice president of global marketing for Red Wing, Minn.-based fall protections maker Capital Safety, noted that the association "affords an opportunity to provide a focused message to continue to shape and grow the PPE industry."

Aearo's Myers sums up: "I simply can't imagine competing in the safety products business without being a member of ISEA." ●

(Editor's note: For more information on joining the highly successful companies referenced in this issue that already benefit from ISEA membership, contact ISEA President Dan Shipp at 703-525-1695 or dshipp@safetyequipment.org.)

ISEA MILESTONES from page 51

ISEA publishes the first edition of an American National Standard for sizing and labeling of limited use and disposable coveralls (ANSI/ISEA 101)

Janice Comer Bradley, CSP, joins ISEA as technical director, a position she holds to this day. Sabra Flaherty joins the staff as part-time administrative assistant. Today she is the ISEA meeting planner.

1997 ISEA establishes non-voting membership for suppliers, distributors and other service providers.

ISEA establishes a Marketing & Distribution Committee as a forum to deal with market issues and information. The committee continues to this day, renamed the Marketing & Communications Committee in 2007.

ISEA appears on the World Wide Web, in a joint portal with SEDA, www.safetycentral.org.

1998 Manufacturers come together through ISEA to commence development of a new standard for enhanced-visibility apparel. Published the next year, ANSI/ISEA 107-1999 creates a new market for high-visibility apparel, and is later incorporated into regulation and legislation.

ISEA publishes the first edition of an American National Standard for passive monitors (ANSI/ISEA 104) with the cooperation of the OSHA Technical Center.

1999 ISEA supports efforts in Congress to establish federal grants for fire departments to purchase equipment and training. In two years these grant programs will expand under the Department of Homeland Security.

Joe Walker joins ISEA as marketing communications advisor, a position he holds to this day.

The 2000s

2000 Acknowledging the global scope of the market, the industry and the association's member companies, ISEA members approve a name change to International Safety Equipment Association.



ISEA launches the "Partnership for Worker Protection" program aimed at increasing safety equipment awareness and use in the heavy construction industry, and publishes the first issue of *Protection Update*. Since 2005, *Protection Update* has been published as a quarterly supplement to *Occupational Hazards* magazine.

ISEA publishes the first edition of an American National Standard for glove selection (ANSI/ISEA 105).

Dan Glucksman joins ISEA staff as public affairs director, a position he holds to this day.

2001 In the days and weeks following the 9/11 attacks, ISEA responds to NIOSH calls for assistance, and members ship respirators and other PPE to New York and the Pentagon almost non-stop for weeks. Many members adjust operations to focus on respirators and other types of equipment in heaviest demand. At year's end, ISEA is a key participant in a government conference in New York focusing on response to the disaster, and the association will be a key player in emergency responder protection issues for years to come.

ISEA produces the "Making the Case for Safety Equipment" guide and toolkit as a resource to help ISEA members convince construction industry customers about the value of investing in safety equipment.

2002 In the wake of anthrax attacks and subsequent demand for respirators by mail handlers and others, ISEA members join in an effort to enact legislation that will immunize manufacturers from liability when their products are used for protection against bioterrorism agents.

After several years of sharing an Internet portal with SEDA, ISEA launches a separate website—www.safetyequipment.org.

ISEA members and staff travel to Berlin for the organizational meeting of a new International Organization for Standardization (ISO) subcommittee for respiratory ▶ 58



Janice Comer
Bradley



Sabra
Flaherty



Joe Walker



Dan
Glucksman

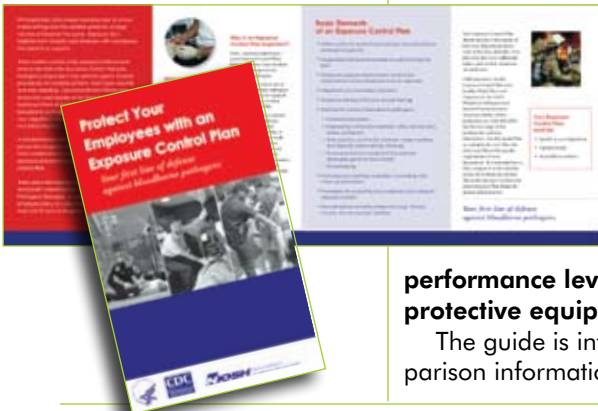
MAKING WORKERS SAFER AROUND THE NATION



OSHA's online post-flood and tornado safety and health resources



Online resources related to road traffic injuries (above) and PPE ratings brochure for emergency responders from NIOSH



From the **U.S. Occupational Safety and Health Administration (OSHA)** – www.osha.gov – are **free safety and health evaluations for small businesses**. Visit OSHA's On-Site consultation program web page to get valuable information on how this program helps employers provide a safer working environment. The service is provided only at employers' request and is delivered at no cost.

New OSHA communications products include:

- Guidance for the *Identification and Control of Safety and Health Hazards in Metal Scrap Recycling*.
- A revised *Hazardous Waste Operations and Emergency Response* booklet.
- *Preventing Skin Problems from Working with Portland Cement*.
- A Web page showcasing free occupational safety and health information related to flood and tornado cleanup and recovery. The page offers more than 40 fact sheets and easy-reference QuickCards, in English and Spanish.

From the **U.S. Bureau of Labor Statistics (BLS)**— www.bls.gov — comes word that a preliminary total of **5,488 fatal work injuries were recorded in the United States in 2007, a decrease of six percent from the revised total of 5,840 fatal work injuries reported for 2006**.

"This is continuing evidence that the initiatives and programs to protect workers' safety and health, designed and implemented by this administration, are indeed working," said Labor Secretary Elaine L. Chao. The final results for 2007 will be released in April 2009.

New from the U.S. Centers for Disease Control and Prevention's **National**

Institute for Occupational Safety and Health (NIOSH) – www.cdc.gov/niosh – is a **new guide to help emergency responders navigate between various agencies' protection and**

performance level ratings for personal protective equipment (PPE).

The guide is intended to provide comparison information between OSHA/EPA

protection Levels A, B and C, and Department of Homeland Security-adopted PPE performance-based standards for response to chemical, biological, radiological and nuclear hazards as a result of a terrorist attack.

Also new from NIOSH is an **online library housing resources from around the world related to the prevention of road traffic injuries and deaths while at work**. The resources are stored in an online library at www.roadsafetyatwork.org. Contact Jane Hingston at jhingston@cdc.gov for more information or to contribute to the online library.

New communications products from NIOSH include:

- A study that examines important aspects of work-related fatalities among Hispanic workers in the United States and recommends interventions to prevent such deaths.
- *Water Spray Control of Hazardous Dust When Breaking Concrete with a Jackhammer*, Publication No. 2008-127.
- Recent submissions to the NIOSH docket 129, "Personal Protective Equipment (PPE) for Healthcare Workers" action plan.
- *Guidance on Emergency Responder Personal Protective Equipment (PPE) for Response to CBRN Terrorism Incidents*, Publication No. 2008-132.
- *First Responders: Protect Your Employees with an Exposure Control Plan*, Publication No. 2008-115
- *First Responders: Encourage Your Workers to Report Bloodborne Pathogen Exposures*, Publication No. 2008-118.
- "Faces of Black Lung" video, Publication No. 2008-131.
- *Exposure to Stress: Occupational Hazards in Hospitals*, Publication No. 2008-136.
- *Explosion Hazards from Methane Emissions Related to Geologic Features in Coal Mines*, Publication No. 2008-123.
- Topics pages on "Tick-Borne Diseases" and "Welding and Manganese: Potential Neurologic Effects."

New from the **U.S. Chemical Safety Board (CSB)**— www.csb.gov — are **two computer-animated videos detailing explosions that could have been prevented by following proper safety procedures**, as follows:

- "Blast Wave in Danvers Depicting Massive Explosion that Shook Boston

Suburb in 2006, Illustrates Lack of Safety Systems at Destroyed Ink Plant;”

● “Death in the Oilfield,” which details an explosion that led to the deaths of three contractors at the Partridge-Raleigh oilfield in rural Raleigh, Miss., in June 2006.

Also available is a video presenting perspectives on how stakeholder organizations use CSB safety videos to improve engineering, training and emergency preparedness.

All videos are available for viewing or downloading in the Video Room of the CSB website, www.Safetyvideos.gov, as well as on the CSB channel on YouTube. DVDs are provided at no charge through the online request form at www.csb.gov.

From the **U.S. Environmental Protection Agency** (EPA)— www.epa.gov — are new **safety requirements intended to protect agricultural workers and others against certain pesticides** used in crop fields. The new measures affect five different soil fumigants. In humans, the fumigants can cause a range of health problems, including eye and respiratory irritation.

New from the U.S. Department of Labor’s **Mine Safety and Health Administration** (MSHA) — www.msha.gov — are the latest versions of **audio public service announcements aimed at educating miners and mine operators about the hazards typically found in the mining workplace**. The newest volume of “Mine Safety Minutes” — the ninth in a series — contains 12 one-minute messages about mine safety and health on compact disk. All are posted on MSHA’s website.

From the **American Road and Transportation Builders Association** (ARTBA) — www.artba.org — comes the **“OSHA Answer Book”** series, which contains plain-English explanations for all of OSHA’s standards and compliance requirements. These three books clarify what employers need to do in order to comply with safety and health regulations, including training, recordkeeping and reporting requirements, ARTBA said. For pricing and/or to order, visit the website and click on “ARTBA STORE.”

New from the **American Society of Safety Engineers** (ASSE) — www.asse.org — is the two-volume, comprehensive, peer-reviewed **Safety Professionals Handbook**, featuring 79 chapters on such topics as management of safety engineering work, risk assessment, hazard control, physical hazards from an industrial hygienist perspective, fire dynamics, ergonomics, personal protective equipment, and cost analysis and budgeting.

ASSE also has introduced “Instructors’ Guides” to accompany the handbook at no cost for university or corporate instructors who have adopted the handbook as the primary text for students enrolled in their courses or seminars.

New from the **International Powered Access Federation** (IPAF) — www.ipaf.org — are **guidelines to ensure that mast climbing work platforms (MCWPs) are installed, maintained, examined and used safely**. Copies of “IPAF Guidelines for the Safe Use of Mast Climbing Work Platforms: U.S. Edition 2008” are free and can be downloaded from the website.

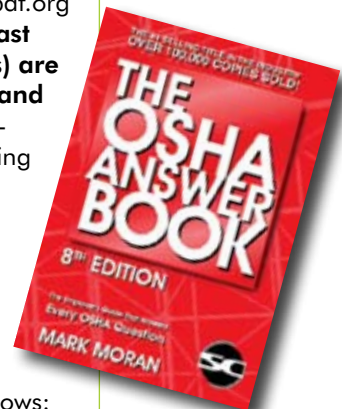
From the **National Safety Council** (NSC) — www.nsc.org — are **two initiatives aimed at future safety professionals**, as follows:

- Full-time college students pursuing careers in safety, health and environmental programs can register for free NSC memberships. Contact Cindy Meehan, 630-775-2121.
- Faculty Portal for college and university faculty who teach future safety professionals. Once registered, faculty can access a complete list of NSC Press books, order desk copies, and obtain industry news. Contact Suzanne Powills, 630-775-2103.

The **Safety Equipment Institute** (SEI) — www.seinet.org — has issued the first certification of a product to the **American National Standard for Air-Purifying Respiratory Protective Smoke Escape Devices**, ANSI/ISEA 110-2003. Receiving the certification was the iEvac™ Fire Escape, Model Number EBP-180, manufactured by Elmrige Protective Products, Boynton Beach, Fla. ●



The CSB’s “Blast Wave in Danvers” online video.



ARTBA “OSHA Answer Book”



Faculty portal from NSC



A sampling of products from a 1943 ISEA Safety Equipment Guide, above. Below, early miners safety and first aid kit. We've come a long way from the canary in a coal mine!



PHOTOS COURTESY OF MSA

ISEA MILESTONES from page 55

protection standards. ISEA and NIOSH will share the administration of the U.S. Technical Advisory Group for ISO TC94/SC15.

ISEA plays a key role in the design and development of a Responder Knowledge Base, funded by the Department of Homeland Security, and lobbies for sustained funding of homeland security grant programs. The association helps the U.S. Centers for Disease Control and Prevention and other agencies respond to the worldwide SARS emergency.

2003 ISEA stages a "Responder Showcase" in Washington to give federal officials a close-up look at responder protective equipment for which they are developing regulations and providing funding.

ISEA and OSHA form an Alliance to cultivate safer and more healthful workplaces for workers in heavy construction.

ISEA hosts a risk management summit of manufacturers concerned about an explosion of mass tort suits against respirator companies, alleging silicosis. This issue leads the association to re-form the Risk Management Committee, and eventually to help form a coalition of respirator manufacturers to seek legislative relief from these baseless lawsuits.

Visitors to the World of Concrete (WoC) expo in Las Vegas receive complimentary PPE from ISEA members sponsoring the first "ISEA Safety Station" in the show's outdoor area.



ISEA presents its first Legislative Leadership Award to Senator Mike Enzi of Wyoming.

ISEA publishes the first edition of an American National Standard for respiratory protective escape devices (ANSI/ISEA 110), commonly known as "smoke hoods."

2004 ISEA takes over the secretariat for the ANSI Z87 committee for protective eyewear, assuming administrative responsibility for this widely recognized standard. The Eye and Face Protection Group publishes the first *Eye and Face Protection Use and Selection Guide* to assist users in understanding the new standard.

2005 ISEA establishes a Standards Policy and Planning Committee to oversee the association's standardization activities and set a course for the future.

2006 The Federal Highway Administration publishes a final rule that requires all workers within the right-of-way of federal-aid highways to wear high-visibility safety apparel conforming to the ANSI/ISEA 107 standard.

Responding to a request from police and emergency services organizations, ISEA develops a new American National Standard for public safety vests (ANSI/ISEA 207).

At the invitation of the Standards Administration of China (SAC), the ISEA president addresses the annual meeting of the China PPE standards committees in Guanzhou. He also speaks at a workplace safety and health conference in Beijing.

ISEA establishes a "Prosperity Project" Web site for member companies, providing nonpartisan information on the importance of business participation in politics at all levels.

John McStravick, retired Scott Health and Safety executive and former member of the ISEA board, is retained to assist the association's membership development effort.



John McStravick

2007 ISEA leads an effort opposing an OSHA proposal that would eliminate references to specific consensus standards from its PPE regulations. On the other side, ISEA applauds OSHA's publication of a rule requiring that employers pay for PPE.

2008 ISEA publishes a booklet that explains the value of safety equipment standards, and why companies that make and use safety equipment should be involved in the process.

ISEA publishes the first edition of an American National Standard for decontamination showers (ANSI/ISEA 113) to help first responders and health-care facilities specify appropriate equipment for use during emergency operations.

The ISEA Global Standards Database goes on line; members can search for safety equipment standards from over 250 countries and regions.

ISEA launches the Safety Equipment Industry JobBase, an online career center that links job seekers and employers in the global safety equipment industry. ●