



The American Society of Safety Engineers

Welcome to the

Southern Nevada Chapter



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# The Safety Net

Southern Nevada Chapter Newsletter

<http://www.asselv.org>

June 2006

## ATTENTION TO ORDERS!

By order of the Chapter Executive Board, your presence is requested at the next Chapter Meeting and End of Year Awards Banquet!

**Date: Friday, June 9, 2006**

**Time: opens @6:00 P.M.,  
dinner begins at 6:30 P.M.**

**Place: Main Street Station**

**"The Social Club"** (same as last year, building next to parking garage)  
At Main & Ogden Avenue

"Chapter Annual Achievement  
& Awards Banquet"

RSVP to (702) 562-0877 or  
DrHisin@cox.net

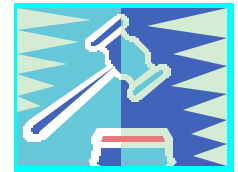
Chapter members' dinner will be provided courtesy of your Chapter. Chapter guests will be charged \$25.00. Thank you!

## President's Corner

**Dr. Gloria Heatherington, Chapter President 2005 -2006**

We are winding down our 2005-2006 Chapter year, and what a year it has been! Our Chapter's first annual Swing for Safety Golf Tournament on May 25th proved to be a great success and a lot of fun. We're already planning to do it again next May 2007.

Please plan on attending our Chapter's Annual Achievement & Awards Banquet on Friday, June 9<sup>th</sup>, in the Social Club at Main Street Station. This event is for the entire membership and will recognize members' contributions to the Chapter and provides a time to come together for a great dinner, dancing, and renewing friendships. Consistent with the past few years, the Board has approved payment for the Chapter member. Guest meals will be \$25 each. The Banquet Committee has secured many terrific door prizes so don't miss it! If you haven't RSVP'd, please do so at the earliest. The More the Merrier!



As I write this last *President's Corner* of my term, I would like to thank you, our Membership, for your fantastic support and commitment to the success of the Southern Nevada Chapter. We would not have achieved our growth and vitality without your participation at Chapter meetings and events. We've almost doubled in size in the past two years, we have 90% retention on our Executive Board and we're ready to go up the next rung on the ladder. We have an active and diversified membership and most importantly, we can be proud of our service to the Safety community in southern Nevada. These achievements could not have happened without your involvement.

To the Executive Board, Leadership Team and Committee volunteers, thank you for your countless hours of service, your support and grace in managing change, growth and chapter diversity. It has been an honor and a privilege to work with each and every one of you.

Let's continue pulling together for a great 2006-07 Chapter year!

Doctor comes home and finds he has no water so he calls a plumber. The plumber walks in and has the water back on in five minutes. The plumber turns around and hands the doctor a bill for \$275.00. The outraged doctor stammers, "I'm a Neurosurgeon, not some damn dumb plumber, and I don't even make that much for five minutes work!" The plumber smiles and says, "Yeah, I know, I didn't make that much when I was a Neurosurgeon either."

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The new "Chapter Year" Meetings begin on **Wednesday, August 9, 2006**. Meetings will continue at Main Street Station, Pullman Grille (until we outgrow it!), from 7:00 a.m. – 9:00 a.m. This is no chapter meeting for July ... so have a nice summer.

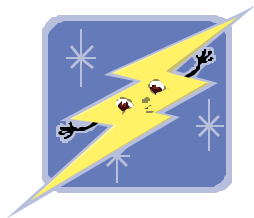
The Hospitality Industry Group meeting schedule will continue to be updated monthly, and will be held throughout the summer, the first Wednesday of each Month as always.

Please continue to check our chapter website for current information during the summer months at <http://www.asselv.org>. The website will be continuously updated to keep you in the news and goings-on.

Q. What did the Paramedic say to the stroke patient with left side paralysis?

A. You're going to be all right!

## Announcements



### Flash -- Southern Nevada Chapter Achieves the STAR Award!

The Southern Nevada Chapter now is recognized as one of the outstanding and productive chapters in the American Society of Safety Engineers (ASSE). Of the one-hundred fifty (150) ASSE Chapters worldwide your chapter was one of only thirty (30) chapters to achieve this coveted distinction. Our chapter STAR Award will be presented at the ASSE PDC Luncheon in Seattle, WA on June 12, 2006. This certainly

is a great tribute to our chapter leadership team, all the hard working volunteers, and the membership who have contributed in so many ways over the past two years and supported this chapter. We also appreciate the support provided by our many sponsors. Together, we've done what very few achieve and many only dream of doing in the safety profession. As our chapter continues to grow to the 300-member milestone, we can look to the future and see many more people getting involved with their ideas and contributions. Congratulations for a job well done! You may visit your website at <http://www.asselv.org/> to read more about the Star Award.

### Silver State Governor's Safety Conference - June 20-21, 2006 (Reno, NV)

Visit the SNC website at <http://www.asselv.org/docs/SDOC7154.pdf> to view the brochure and get more information regarding this event.

### Safety 2006: Investing in Today's Safety Professional

There's still time to register for Safety 2006, June 11-14, in Seattle, WA. ASSE's full 3-day conference features more than 200 sessions, an exposition with 300 exhibitors, special pre- and post-conference seminars, Executive Summit, Fall Protection Symposium and Academic Forum, as well as conference proceedings on CD and numerous networking events. Visit the national ASSE website [<http://www.asse.org/>] for further information.

### 2006-07 Board of Directors Announced

ASSE members recently elected candidates for the national offices of senior vice president, vice president, Finance, and vice president, Council on Practices & Standards, as well as for the region vice president offices in regions II, IV, VI and VIII. Results are as follows: Senior Vice President: **Warren K. Brown**, CSP, ARM, CSHM; Vice President, Finance: **Darryl C. Hill**, CSP; and Vice President, Council on Practices & Standards: **James D. Smith**, M.S., CSP. Region vice presidents are: Region II: **Patricia "Trish" M.**

**Ennis**, CSP, ARM; Region IV: **Ronald G. Ross**; Region VI: **James H. Morris III**; and Region VIII: **Steven F. Kane**, P.E., CSP. By succession, **Donald S. Jones Sr.**, M.B.A., P.E., CSP, and **Michael W. Thompson**, CSP, will become President and President-Elect, respectively. All terms begin July 1, 2006.

### **Disclosure of Air Sampling Data Subject of FOIA Lawsuit**

Employers whose establishments were subject to air sampling by OSHA since 1979 should be aware that the Department of Labor (DOL) is currently the subject of a lawsuit, filed under the Freedom of Information Act (FOIA), compelling disclosure of the air sampling data. The release of that data could also include release of confidential commercial or trade secret information not previously disclosed to the public. DOL is making every attempt to notify employers who may be affected by this action. For more information, please review information published in the April 21, 2006, Federal Register. [[http://www.osha.gov/pls/oshaweb/owadisp.show\\_document?p\\_table=FEDERAL\\_REGISTER&p\\_id=18739](http://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=FEDERAL_REGISTER&p_id=18739)] Additionally, a letter was sent to trade associations whose members may be affected.

### **Workplaces with High Injury and Illness Rates Notified by OSHA**

Approximately 14,000 employers received a letter last month [April 2006] from OSHA alerting them that their injury and illness rates are above average, and that the agency can offer assistance to help fix safety and health hazards. The notifications were based on data reported by approximately 80,000 employers surveyed by OSHA last year (the survey collected injury and illness data from calendar year 2004). OSHA Administrator **Ed Foulke** said the notification process is meant to raise awareness among employers and aid them in their efforts to "address the hazards and reduce occupational injuries and illnesses." Further information is available at: [http://www.osha.gov/pls/oshaweb/owadisp.show\\_document?p\\_table=NEWS\\_RELEASES&p\\_id=12169](http://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=NEWS_RELEASES&p_id=12169)

### **OSHA Proposes \$2.4 Million in Penalties to BP**

BP Products North America Inc. was **cited** April 25 for 39 alleged safety and health violations, including 32 per-instance willful citations, as a result of an inspection initiated under OSHA's Enhanced Enforcement Program (EEP). OSHA's inspection revealed similar **violations** to those found during an investigation of the fatal explosion at BP's Texas City, Texas, refinery that claimed the lives of 15 people and injured more than 170 others. "It is extremely disappointing that BP Products failed to learn from the lessons of Texas City to assure their workers' safety and health," said OSHA Administrator **Ed Foulke**. "Our EEP exists for companies like this who, despite our enforcement and outreach efforts, ignore their obligations under the law and continually place their employees at risk."

### **New OSHA Handbooks Now Available**

OSHA recently posted to its Web site two new handbooks. "*Best Practices for the Safe Use of Glutaraldehyde in Health Care*" [<http://www.osha.gov/Publications/glutaraldehyde.pdf>] helps employers and employees understand and control exposures to glutaraldehyde, a toxic chemical used to disinfect and clean heat-sensitive medical, surgical and dental equipment. "*Preventing Mold-Related Problems in the Indoor Workplace*" [[http://www.osha.gov/Publications/preventing\\_mold.pdf](http://www.osha.gov/Publications/preventing_mold.pdf)] offers recommendations to owners, managers, and occupants on how to fix mold problems in buildings.

### **Fact Sheet Available for Hurricane Cleanup and Recovery Workers**

OSHA provided information to the Louisiana Department of Health and Hospitals and the Centers for Disease Control and Prevention on the development of "*Cleaning Up Mold After Hurricane Katrina and Rita*" [[http://www.dhh.louisiana.gov/offices/publications/pubs-145/Mold%20Fact%20Sheet\\_DHH\\_FINAL.pdf](http://www.dhh.louisiana.gov/offices/publications/pubs-145/Mold%20Fact%20Sheet_DHH_FINAL.pdf)], a fact sheet designed to aid workers involved in cleanup and recovery operations along the U.S. Gulf Coast. The publication identifies the appropriate personal protective equipment and methods for cleaning up mold.

### **Workers Removed From Construction Site Minutes Before Roof Collapse**

Three workers were removed from a Cleveland-area construction project within minutes of a roof collapse [<http://www.osha.gov/as/opa/oshasaveslives.html>] on April 10 by OSHA Compliance Officer **Joe Schwarz**

of OSHA's Cleveland Area Office and Medina County Building Inspector Art Verdoorn. In response to an anonymous complaint to both organizations, the men coincidentally made a surprise visit to the construction site of a preschool on Normandy Park Rd. The exterior walls were up and half the roof was on, but the structure was not braced properly. Some workers were on the high beams and some inside. The building inspector, with Schwarz's concurrence, issued a stop-work order, and ordered the workers removed just before the roof fell in and walls collapsed.

**NEW - The SH&E Report** The ASSE Council on Practices and Standards (CoPS) has a new SH&E newsletter available at: <http://www.asse.org/CoPSNewsletter-vol1-1-1-rev.pdf> (PDF). This newsletter includes information on the latest activities in the safety, health and environmental fields, including:

- Standards updates from numerous organizations
- Interview the General Motors Director of Global Health and Safety
- Rules and regulations updates from EPA, MSHA, NHTSA and others
- Noise measurements report
- NORA activities
- OSHA and NIOSH updates

### **Legal Perspectives Article on the Z15.1-2006 Standard**

There has been significant discussion about the new **Z15.1-2006 "Safe Practices for Motor Vehicle Operations"**. One question being asked is whether the standard can be used by national regulatory agencies such as the U.S. Occupational Safety and Health Administration (OSHA). Literally hundreds of questions have come into ASSE about this, so we have put together an article on this issue. **Adele Abrams**, ASSE's advocate in Washington D.C., is an experienced safety and health attorney and the author of this article. Along with her insights addressing the use of the standard, she also includes some suggestions on what actions SH&E professionals should take into regards to this standard. The article on this significant issue can be viewed at the link below. There are also additional links about the standard itself, including articles and other supporting information on the standard. The Society believes this standard is significant and will have a long term impact on the practice of the profession. Find articles at: <http://www.asse.org/ANSI%20Z15%20Analysis.doc> and <http://www.asse.org/FRZ15.htm>

### **Training Opportunities**

**GOVERNOR'S SAFETY CONFERENCE:** "Are you hitting a homerun with safety?"

The *Annual Silver State Governor's Safety Conference* is being held June 20, 21, and 22, 2006 at the Atlantis Hotel and Casino. This years SSGSC is focusing on what companies, employees, and employers can do to prevent accidents and improve safety conditions in the State of Nevada. The conference is offering a wide array of classes and seminars as well as many vendor spaces occupied by companies bringing the latest and greatest in safety information and products. The conference is focused on the safety of building, mining, manufacturing and general industry. Nevada State Governor, Kenny Guinn will open the conference with a welcoming address at the opening breakfast. To registers for the SSGSC call **Doni Webber** at 830-5350 or Register Online at [www.SSGSC.net](http://www.SSGSC.net).

### **Fall Protection Awareness Class**

Thursday, June 8<sup>th</sup> from 4 p.m. to 8 p.m. We have 8 seats available for this class. For more information, go to <http://www.lasvegasrigging.com/Fall%20Protection%20Awareness%20Class%20Information.pdf> For more information call **Patti Redd**, Desert Specialty Rigging Supply Inc., 5800 S. Valley View Blvd., Suite 107, Las Vegas, NV 89118, Ph: 702-798-5559

There are two kinds of Safety Guys, those that know the law and those that know the judge. (thanks, Renojoe)

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SPONSORSHIP of the Wednesday, **June 14, 2006** ASSE Chapter Meeting generously provided by:  
(This could be your company's recognition)

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## Chapter Meeting and News

The 1<sup>st</sup> Annual ASSE Southern Nevada Chapter Golf Tournament [May 25, 2006] was a huge success! Congratulations to all the participants and sponsors, and thanks to **Painted Desert Golf Club**. It appears that a great time of fun and friendship was had by all.

The ASSE Southern Nevada Chapter would like to sincerely thank the following Golf Tournament contributors for their generous sponsorship in providing the resources and raffle prizes to the winning players at the tournament:

**Lehigh Safety Shoes  
Kitchell Contractors  
Steel Engineers, Inc.  
D. Keith Kleven, P.T.  
Fasteners, Inc.  
Fire Prevention Association of Nevada  
Sletten Construction  
Boyd Gaming  
EFI Global  
Shoes for Crews  
RIMS  
The Riviera Hotel  
Hilti Tools  
Industrial Shoes  
Fairway Chevrolet**

Also, many thanks to the Golf Tournament Event Committee and Volunteers:

**Don Barker  
Cindy Cushman  
Mike Cushman  
Gloria Heatherington, Ph.D.  
Sarah Kloos  
Alicia Lozano  
Wayne Matherly  
Susie Mireles  
Jay Pierce  
Rodd Weber**

*First Place Team*, Sponsored by **D. Keith Kleven**, P.T. The winners were:

**Alan Andrews, Keith Kleven, Mark Kleven and Doug Johnson**

*Second Place Team*, sponsored by **Fasteners, Inc.** The winners were:

**Nick Book, George Lystlund, Kirk Rainbolt and Barry Wheeler**

*Third Place Team*: Entry Foursome. The winners were:

**Greg Anderson, Vince Pellis, Pete Popovics and Art Sipple**

"Closest to the Pin Contest" Winners were: **Jack Anderson and Art Sipple**

GRAND PRIZE WINNER! **The ASSE Southern Nevada Chapter Members**

Golf Tournament in Pictures:



**First Place:** D. Kleven, PT. Team Alan Andrews, Doug Johnson, Keith Kleven, and Mark Kleven



**Second Place:** Fasteners, Inc. Nick Book, George Lystlund, Kirk Rainbolt, and Barry Wheeler [?]



**Third Place:** Foursome of Greg Anderson, Vince Pellis, Pete Popovics, and Art Sipple



**Grand Prize Winner Robert Shagun**



**Closest to the Pin Winner \$100! Jack Anderson**



**Closest to the Pin Winner \$100! Art Sipple**



**Paul Brown**, Fairway Chevrolet, "Hole-in-One" Prize (maybe next year!)

### **ASSE Southern Nevada Chapter Meeting Dates**

Chapter Year 2005-2006 Confirmed Dates and Location

*Chapter Meetings* now are held in "The Pullman Grille" at Main Street Station, 12 Ogden Street [at Main and Ogden]. A complimentary continental breakfast will be served to all attendees.

*Executive Board Meetings* now are held at The Riviera Hotel, 2901 Las Vegas Blvd South. Call or email **Mary MacDonald** <mary.macdonald@lvvwd.com>, Executive Board Secretary, for meeting room location.

#### **Chapter Meetings**

(begin at 07.00)

**2006**

June 09

August 9

#### **Executive Board Meetings**

(begin at 07.00)

**2006**

June 28

August 23

(26 May 2004, Wolfsberg, Austria) The manager of an apartment house was surprised to find the legs of a corpse sticking out an apartment window. Police entered the apartment and found the deceased man's head soaking in a sink full of hot water.

Apparently the out-of-work Austrian had returned home after a night of drinking and drugs. He decided to slip in through the kitchen window. The window was fixed at the base and tilted out, giving him just enough room to squeeze his head through as far as the sink before he got stuck. While flailing around trying to escape, he turned on the hot water tap.

Police were not sure why he had not turned off the water, pulled the plug, or--perhaps most important--entered through the front door, since they found the keys in his pants pocket.

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What do you get when you cross a librarian with a Safety Manager? All the information you need—but you can't understand a word of it. (thanks, Renojoe)

**SPONSORSHIP** of the Wednesday, **June 7, 2006** Hospitality Industry Committee Meeting generously provided by: *(This could be your company's recognition)*

**Hospitality Industry Committee Report**

Dr. Gloria Heatherington with Heatherington Consulting Safety Division gave a presentation at Arizona Charlie's on 5-3-06 on Confined Spaces and how deadly they can be if proper procedures, air monitoring and permitting are not followed. The OSHA regulation requires very detailed procedures that must be followed when working in confined spaces. Dr. Gloria Heatherington can be reached at phone – 702-562-0877, fax-702-562-4985, email - drhisin@cox.net, Web site – www.heatheringtonconsulting.com. Article submitted by **John Willian**.



Dr. **Gloria Heatherington**; Heatherington Consulting

<p>June 7 , 2006          Location: Golden Nugget Hotel          Room: St. Andrews Convention Rm          (South Tower on the 2nd level)          Time: 08.00 – 10.00          Speaker: <b>Gloria Heatherington</b> ,          Ph.D.          Subject: Workplace Violence          Prevention          Contact Person: Wendy Hafen,          Safety Manager          (702) 386-8190          wenhafen@goldennugget.com</p>	<p>August 2 , 2006          Location: TBA          Room: TBA          Time: 07.00 – 09.00          Speaker: TBA          Subject: TBA            Contact Person: <b>W M</b>          (702) 794-9381</p>	<p>September 6 , 2006          Location: TBA          Room: TBA          Time: 07.00 – 09.00          Speaker: <b>Rick Imker</b> , MA, CPE,          MErgS          Subject: Hospitality Industry          Ergonomics            Contact Person: Wayne Matherly</p>
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## **First Alert(r) Smoke Alarms and Combination Smoke/CO Alarms Recalled for Rapidly Draining Battery Power**

WASHINGTON, D.C. - The U.S. Consumer Product Safety Commission, in cooperation with the firm named below, announced a voluntary recall of the following consumer product. Consumers should stop using recalled products immediately unless otherwise instructed. *Name of Product:* First Alert(r) ONELINK(tm) Battery-Powered Smoke and Combination Smoke/Carbon Monoxide (CO) Alarms. *Units:* About 145,890 (About 52,400 were sold to consumers). *Manufacturer:* BRK Brands Inc., a subsidiary of First Alert Inc., of Aurora, Ill.

*Hazard:* These alarms can drain the power from batteries rapidly, causing premature low battery power. Consumers will be alerted to the low battery power and the need to replace the battery by a chirping of the unit. If the batteries on the smoke/CO alarm are not replaced before the battery power terminates, the alarm will not detect smoke in the event of a possible fire and the presence of carbon monoxide. There have been no reports of injuries, incidents or alarms failing to detect smoke or carbon monoxide.

The recall involves ONELINK(tm) battery-powered smoke and combination smoke/CO alarms. "First Alert" and "ONELINK(tm)" are printed on the front of the alarm. The model number and date code are printed on the back of the alarm. Model number SA500 or SCO500 with a date code prior to March 3, 2006 are included in this recall. This product was sold at department, home and hardware stores nationwide from June 2005 through March 2006 for between \$45 and \$75.

Consumers should contact First Alert Inc./BRK Brands Inc. immediately to receive a replacement alarm. Until a new alarm is received, consumers should test the batteries in the alarm weekly by pressing the "test" button. If the alarm signals a low battery alert, consumers should immediately replace the batteries. Consumers should not remove their alarms until they have received a replacement alarm. For more information, contact First Alert Inc./BRK Brands Inc. at (800) 323-9005 between 8:30 a.m. and 6 p.m. ET Monday through Friday or visit the firm's web site at [www.firstalert.com](http://www.firstalert.com)

To view this recall online, please visit our website at:  
<http://www.cpsc.gov/cpscpub/prerel/prhtml06/06151.html>

The U.S. Consumer Product Safety Commission is charged with protecting the public from unreasonable risks of serious injury or death from more than 15,000 types of consumer products under the agency's jurisdiction. Deaths, injuries and property damage from consumer product incidents cost the nation more than \$700 billion annually. The CPSC is committed to protecting consumers and families from products that pose a fire, electrical, chemical, or mechanical hazard or can injure children. The CPSC's work to ensure the safety of consumer products - such as toys, cribs, power tools, cigarette lighters, and household chemicals - contributed significantly to the 30 percent decline in the rate of deaths and injuries associated with consumer products over the past 30 years.

To report a dangerous product or a product-related injury, call CPSC's hotline at (800) 638-2772 or CPSC's teletypewriter at (800) 638-8270, or visit CPSC's web site at [www.cpsc.gov/talk.html](http://www.cpsc.gov/talk.html). To join a CPSC email subscription list, please go to [www.cpsc.gov/cpsclist.asp](http://www.cpsc.gov/cpsclist.asp). Consumers can obtain this release and recall information at CPSC's Web site at [www.cpsc.gov](http://www.cpsc.gov).

(Submitted by **Xavier F. Aponte**, Safety Engineer, National Nuclear Security Administration, Nevada Site Office; Ph: (702) 295-1852 or [apontex@nv.doe.gov](mailto:apontex@nv.doe.gov))

### **MUST KNOW \*677**

I knew about the red light on cars, but not the \*677 (star 677). It was about 1:00 p.m. in the afternoon and Lauren was driving to visit a friend. An UNMARKED police car pulled up behind her and put his lights on. Lauren's parents have always told their children never to pull over for an unmarked car on the side of the road, but rather to wait until they get to a gas station, or other public place. A police station would be the ideal place to stop. Lauren had actually listened to her parent's advice and she promptly called \*677

on her cell phone. She told the police dispatcher that she would not pull over right away. She proceeded to tell the dispatcher that there was an unmarked police car with a flashing red light on his rooftop behind her. The dispatcher checked to see if there were police cars where she was and there weren't, and he told her to keep driving, remain calm and that he had back up already on the way.

Ten minutes later four police cars surrounded her and the unmarked car behind her. One policeman went to her side and the others surrounded the car behind. They pulled the guy from the car and tackled him to the ground. The man was a convicted rapist and wanted for other crimes. I never knew about the \*677 cell phone feature; but especially for a woman alone in a car, you should not pull over for an unmarked car. Apparently police have to respect your right to keep going to a safe and quiet place. You obviously need to make some signals that you acknowledge them (i.e., put on your hazard lights) or call \*677 like Lauren did. Too bad the cell phone companies don't generally give you this little bit of wonderful information. Speaking to a service representative at "Bell Mobility" confirmed that \*677 was a direct link to OPP Dispatch. So, now it's your turn to let your friends know about \*677.

**Cyndi Haney**, Auditing Technician, U.S. Department of Commerce, Office of Inspector General/Office of Audits/Office of Investigations, 999 18th Street, Suite 765, Denver, CO 80202. Phone: (303) 312-7656.

### **OSHA Focuses on Keeping Teen Workers Safe and Healthy This Summer**

Approximately 80 percent of U.S. teens work annually at some time during their high school years, many during the summer. The Bureau of Labor Statistics reports that in 2004, more than 38,000 teen workers were injured on the job, and another 134 were fatally injured. OSHA is committed to driving down those numbers. That's the inspiration that drove the agency to recently launch its *Teen Summer Job Safety Campaign*, a multi-year project to increase awareness about workplace hazards, and provide possible solutions to those hazards, for young workers and their parents. This year's theme is "Landscaping: Plant Your Feet on Safe Ground." OSHA developed a resource kit-accessible via OSHA's Teen Workers Web page-to educate young workers, parents, employers and educators on workplace safety. Drop-in articles, suitable for reproduction, address working in the sun and heat, protecting against pesticide hazards, avoiding strains and sprains, and working safely in landscaping. Video samples and high resolution photos of landscaping safety tips, featuring demonstrations performed by high school students, are also available online.

### **OSHA Upgrades e-HASP Software**

OSHA recently updated the computer software for generating a site-specific health and safety plan (HASP) for hazardous waste sites required under the [Hazardous Waste Operations and Emergency Response](#) standard. The [e-HASP2](#) program is more practical and user friendly to health and safety professionals for providing "model" language acceptable to OSHA in preparing a site's HASP. It also features an updated chemical database and embedded decision logic to assist in identifying hazards associated with site-specific contaminants and choosing effective site controls for worker protection.

### **New SHIB Focuses on Overhead Launching Gantry Crane Hazards**

OSHA published a new Safety and Health Information Bulletin (SHIB) to highlight specific workplace hazards. OSHA's Toledo, Ohio, Area Office recently investigated a fatal accident involving the collapse, during a launch sequence, of an overhead launching gantry crane used during segmental bridge construction. The [Overhead Launching Gantry Crane SHIB](#) outlines specific methods for workers and employers to address the hazards and prevent future accidents.

### **OSHA QuickCard Plays Role in Saving Hurricane Recovery Worker's Life**

Quick thinking by co-workers along with information prepared by OSHA are credited with saving the life of a worker involved in cleanup and recovery operations in New Orleans, May 4. A debris monitor was taking a rest break at the base of a 20-foot high tower where workers examine debris prior to disposal. Tower monitors noticed his slurred speech and profuse sweating. After summoning a supervisor, the worker's

condition had deteriorated to the point of no sweating, and dry and clammy skin. The supervisor immediately called 9-1-1 while the tower crew referred to OSHA's [Heat Stress QuickCard](#) (that had been affixed to the tower's wall) for first aid information. Emergency medical technicians arrived, began an intravenous line and immediately transported the worker to a nearby hospital. Heat stroke was confirmed by the attending physician who verified that the first aid provided by the crew saved their co-worker's life.

### **Worker Safety Trial Results in Guilty Verdict**

Atlantic States Cast Iron Pipe Company, a subsidiary of McWane Inc. of Birmingham, Ala., and four of its managers were found guilty last month of committing flagrant abuses of worker safety and environmental laws. The outcome stems from a continuing investigation by the Justice Department into McWane's history of contempt for workplace safety and the environment. It is the fifth conviction for a division of McWane Inc. in two years. On June 4, 2003, OSHA cited Atlantic States for six repeat, three serious, and three other-than serious violations with proposed penalties of \$130,000. The fines resulted from an investigation into a Dec. 7, 2002, accident involving an amputation.

### **OSHA Offers Best Practices Guide for First Aid Programs**

WASHINGTON -- The Occupational Safety and Health Administration (OSHA) issued "**Best Practices Guide: Fundamentals of a Workplace First-Aid Program**," a new guide to help employers and employees develop workplace first aid programs. "Workplace first-aid program is a key component of any comprehensive safety and health management system," said OSHA Administrator **Ed Foulke**. "Our new guide offers practical information on how to help employers plan and implement first-aid programs as well as effective training." The new OSHA guide identifies four essential elements for first-aid programs to be effective and successful; management leadership and employee involvement, worksite analysis, hazard prevention and control, and safety and health training. The guide details the primary components of a first-aid program at the workplace. Those elements include:

- Identifying and assessing workplace risks;
- Designing a program that is specific to the worksite and complies with OSHA first-aid requirements;
- Instructing all workers about the program, including what to do if a coworker is injured or ill.
- Policies and program should be in writing;
- Evaluating and modifying program to keep it current, including regular assessment of the first-aid training course.

The guide also includes best practices for planning and conducting safe and effective first-aid training. OSHA recommends that training courses include instruction in general and workplace hazard-specific knowledge and skills, incorporating automated external defibrillator (AED) training in to CPR training if an AED is available at the work site, and periodically repeat first-aid training to help maintain and update knowledge and skills. Under the Occupational Safety and Health Act of 1970, employers are responsible for providing a safe and healthful workplace for their employees. OSHA's role is to assure the safety and health of America's workers by setting and enforcing standards; providing training, outreach, and education; establishing partnerships; and encouraging continual process improvement in workplace safety and health. For more information, visit [www.osha.gov](http://www.osha.gov). (Submitted by **Xavier F. Aponte**, Safety Engineer, National Nuclear Security Administration, Nevada Site Office; Ph: (702) 295-1852 or [apontex@nv.doe.gov](mailto:apontex@nv.doe.gov))

The optimist sees the glass half full.

The pessimist sees the glass half empty.

The engineer sees the glass with a safety factor of two.

(In other words, the engineer sees a glass that is twice as big as it needs to be.)