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The Joseph A. Holmes Safety Association Bulletin contains safety articles on a variety of subjects: fatal accident abstracts, studies, posters, and other health and safety-related topics. This information is provided free of charge and is designed to assist in presentations of groups of mine and plant workers during on-the-job safety meetings. For more information, visit the MSHA Home Page at [www.msha.gov](http://www.msha.gov).

**Please Note:** The views and conclusions expressed in Bulletin articles are those of the authors and should not be interpreted as representing official policy or, in the case of a product, represent endorsement by the Mine Safety and Health Administration.

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# MSHA Reports Mining Industry Sets Best Safety Record Since 1910

ARLINGTON, VA—Mining fatalities in 2003 were at their lowest level since statistics were first recorded in 1910, according to preliminary numbers released by the U.S. Department of Labor's Mine Safety and Health Administration (MSHA).

In 2003, mining-related fatalities decreased 18 percent from 2002 figures. The total number of miners killed in mining accidents was 55, compared with 67 in 2002. This is the third consecutive year of decreased fatalities for the mining industry.

"We are encouraged by three years of steady improvement, yet we will not be satisfied until every miner goes home safely to his or her family every working day," said Dave D. Lauriski, Assistant Secretary of Labor for Mine Safety and Health. "We must maintain focus and continue this progress."

Fatalities in the nation's metal and nonmetal mining sector dropped from 40 in 2002 to 26 in 2003. In the coal sector, mine fatalities totaled 29 in 2003 versus 27 in 2002.

"MSHA developed new alliances for safety and health in 2003, gave special attention to small mines, enhanced outreach efforts, and emphasized compliance assistance," Lauriski said. "We continued a balanced use of the tools

provided by law: enforcement, education and training, and technical assistance. The efforts of all involved have achieved the positive results we were reaching for, and we plan to stay on this track."

For the first time since 1910, MSHA recorded no fatalities in December for the coal sector of the industry. December fatalities dropped from six in all mining sectors in 2002 to one in 2003 as MSHA continued its safety outreach campaign to alert miners about winter weather and the hazards it can bring to the workplace. Fatalities involving falls from the roofs of coal mines, previously a leading cause of deaths, dropped to two in 2003.

"Miners and the mining industry can be proud of their contribution to the new low record," Lauriski said. "More and more mines are making safety a value in every part of their operations each day, and this is moving us toward a true culture of prevention—the key to improved performance."

MSHA gathers mining fatality data from the 50 states, the Virgin Islands, and Puerto Rico. To view these statistics on the Internet go to [www.msha.gov](http://www.msha.gov). Under the statistics heading, click on fatality charts.



# TILCON'S SAFETY & HAZARD AWARENESS TRAINING CENTER

By Joyce Watson



*Tilcon Officials discussing the Training Facility*

On November 6, 2003, the new Safety & Hazard Awareness Training Center, located at Tilcon's Mt. Hope facility in northwest New Jersey, was unveiled to employees and invited guests who toured the freshly painted blue and red training facility (Tilcon's logo colors) which sits on a one-acre plot adjacent to Tilcon's New Jersey Safety Office and Training Center. Here's how the center came to be.

Since 1999 Tilcon New York Inc. had seen a 61 percent reduction in recordable injuries and a 57 percent decrease in lost time injuries. Under the leadership of Tilcon's Safety Director Eric Kechejian and senior management, Tilcon's New Jersey and New York plants had undeniably become safer environments in which to work.

While traveling between plant locations, Eric had time to contemplate the dilemma this success had created. He understood that the more we reduce hazards in the workplace, the more difficult it becomes to conduct on site training. Since fewer unsafe conditions exist in the field, a trainer must rely on describing them. Eric's solution was to design and build an on site, outdoor hazard-training center to educate Tilcon's 800 New York and New Jersey operations personnel.

How Eric's vision came together over the last year and a half is a testament to the commitment to safety by Oldcastle Materials, Tilcon New York Inc., and specifically Eric, the Safety Department, and the Mt. Hope operations and construction employees who provided the expertise and energy to make the project happen.

Kechejian explains that, from the beginning, "We realized that effective safety training meant involving the trainee in some way. We needed to provoke their interest if we wished for them not only to understand the lesson, but just as important, to retain the information."

Along with these concerns other factors such as “instilling teamwork, positive reinforcement and the element of ‘real-life’ training” also had to be considered. “It is important to be innovative with any curriculum,” because while “some of your trainees are experiencing the lesson for the first time, others may have been hearing it for 30 years.”

It was decided to design a facility that could simulate a variety of potentially hazardous situations found in quarry, asphalt and recycling operations.

Training would take place at stations where miners could learn about topics such as: fall protection, confined space, trenching, fire extinguisher use, traffic patterns, and hoisting and crusher jams. These stations would illustrate many of the potential situations a miner could be exposed to in a plant environment.



*Participants checking out the fall protection gear*

Cost consciousness and creative thinking were key factors in planning and developing the center.

For example, excess equipment and inventory destined for an auction sale was gathered from Tilcon’s New Jersey and New York facilities and brought to the center. Equipment moved to the Mt. Hope site included: a radial stack conveyor (used to portray typical conveyor hazards), a crusher (used in crusher jam training), an asphalt bin system (used to teach confined space safety and fall protection), and a rowboat (used in a simulated water trainer).



*Water Training Area*

Storage containers were transformed into welding and work shop areas. Eric converted an old construction trailer into a heated Safety Information Center where MSHA, Occupational Safety and Health Administration (OSHA) and Tilcon information is displayed in addition to numerous hazard recognition photos.

Four pedestals, with concrete bases, depict a Mine Safety and Health Administration (MSHA) Fatalgram of an accident that occurred at a surface mine in the United States. “A painted body outline at the base of the pedestal

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*Safety Center Weld Shop*

really brings home the message that there is a great price to pay when safety is compromised,” says Kechejian.

“Miner dummies” are also an integral part of the center’s displays and teaching. Safety Assistant Diane Csabai laughed when she recalled building the dummies. Mannequins with movable parts were too expensive. What to do?

A decision was made to purchase styrofoam form heads, build “skeletons” from PVC pipe, and collect old clothing and boots in order to assemble the dummies. Bubble wrap and insulation filled out the clothing, and hardhats, safety glasses, boots and hearing protection were drilled and screwed on.

In addition to being home to the new training center, Tilcon’s Mt. Hope facility is a recipient of the National Stone, Sand & Gravel Association’s Stars of Excellence Award, Gold Community Relations Award, Showplace Award, and the National Asphalt Pavement Association’s Diamond Achievement Commendation for Excellence in Hot-Mix Asphalt and Community Involvement. Mt. Hope also recently came through a three-day MSHA inspection with zero citations!

Assistant Safety Directors Joe Sugar and Joe Brock, both with over two decades experience at the Mt. Hope plant, played important roles in the construction process of the confined space, fall protection, welding, transformer and trenching training stations. According to Kechejian, they both provided invaluable overall project coordination and support.

Mt. Hope Operations Manager Brad Youvan provided the people to construct the center. His employees, along with those from the Construction Division, under Operations Manager Barry Huston, assembled the facility.

The center’s opening was the highlight of an Oldcastle Materials National Safety Best Practice Meeting hosted at the Mt. Hope facility on November 5-7, 2003.

On hand to celebrate the event on November 6, were Oldcastle Materials President and CEO Tom Hill; and Division Presidents: Don Eshleman, Central; Chris Madden, New York/New Jersey; Randy Pike, New England; and Bill Sandbrook, Western.

Steve Benton, safety director for Oldcastle’s Callanan Industries, Inc. and co-chairman of Oldcastle Materials Safety Best Practice Committee, along with Tom Hill, was one of the organizers of the event.

Benton said, “It was truly an honor to be part of the events surrounding the new Tilcon training facility, not only from a New York/New Jersey Division standpoint,” but also as part of “my role on the national Safety Best Practice Committee.

We know “that hands-on training is the most effective means in allowing our employees to experience the real-life hazards associated with our different businesses; however, this will be the first opportunity for them to experience

these hazards in a controlled atmosphere without the fear of injury or accident. Eric and his team at Tilcon have not only identified a great idea, they have been able to execute, which speaks of their leadership and perseverance. This facility will be a great addition to our company and our industry.”

Invited guests included local union trainers, industry and trade association colleagues, vendors, and representatives from government agencies such as MSHA, the U.S. Occupational Safety and Health Administration (OSHA), and the New Jersey Department of Health.



*Joy Wilson, President and CEO of the National Stone and Gravel Association (NSSGA) receives an award.*

Special guest Joy Wilson, president and CEO of the National Stone Sand & Gravel Association (NSSGA), praised Tilcon’s new facility.

“Tilcon’s Safety and Hazard Awareness Training Center is innovation at work. It took the fresh thinking of the individual and perseverance of the team, along with the culture of the corporation and all committed to workforce safety and health, for this training facility to be created. The result is a fun, colorful and effective training tool that delivers safety awareness with élan.”

Wilson continued, “From fall protection to proper use of torches and dust suppression, participants can see a combination of what works and what doesn’t, why, and what to do about it. I was particularly impressed with what turned out to be the inexpensive nature of the imaginative displays - essentially the Tilcon Mt. Hope group - at their own initiative, used spare and scrap materials to build the life-sized demonstration rooms. Personnel worked weekends and off-hours to get it done as a gift to themselves, their colleagues, their company, and the industry. The exhibits, clipboard surveys, and demonstration talks show a comprehension of the need to spark interest and interactivity for crucial safety reminders if we want to get these messages across.”

She concluded her remarks by saying, “This center is an excellent example of how motivated teams can add more tools to the industry’s commitment to reduce industry-wide incidence rates by 50 percent by the year 2007 — a commitment coming from the NSSGA and MSHA leaders driving the MSHA/NSSGA Alliance Agreement.”

Tilcon New Jersey President George Thompson, whose office is located at the Mt. Hope facility, said, “This is a proud day for Tilcon. Our Safety Department has accomplished something that to the best of my knowledge has not been done before in the industry. It is the commitment to keeping our employees safe that was the impetus behind this. Hopefully, it will serve as a benchmark for others in the industry.”

Patti Bolson, of the Tilcon New York Safety Office, added, “The new training center will allow our workers to get hands-on training before they get in the field and will reduce injuries down the line. The Center was designed so that new hires as well as experienced employees can benefit. Our goal is to train all of our New Jersey and New York workers at the Mt. Hope site for new miner

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and refresher training.”

MSHA’s Jeffrey Duncan, Director of Educational Policy and Development, and James Petrie, MSHA’s Northeastern District Manager, were also present to celebrate Tilcon’s continuing efforts in the area of safety improvements.

Duncan complimented Tilcon’s new facility. “MSHA’s National Mine Academy in West Virginia - of which we are very proud - can teach anything related to mine safety. Until today, I thought the MSHA facility was the premier training facility. But, I have to admit, I am very impressed with Tilcon’s new Safety and Hazard Awareness Training Center.”

Other speakers at the event included James Sharpe, vice-president, NSSGA Safety and Health Services, who discussed asbestos and safety issues during the Best Practice Meeting. Gary Fore of the National Asphalt Pavement Association (NAPA) presented a workshop on asphalt fume issues.

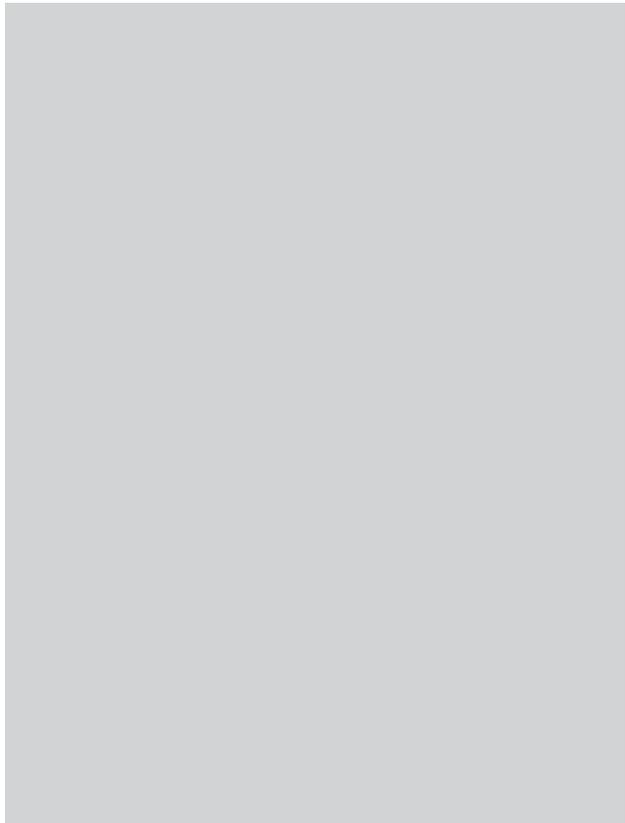
Compliance Assistance Specialist Kris Hoffman from OSHA, who is also the chairman of the New Jersey Highway Construction Silica Partnership (of which Tilcon is a member), and Don Schill from the New Jersey Department of Health demonstrated a dust suppression system for jackhammers, which was invented by Tilcon’s Joe Sugar. Although still in the early stages of testing, it has shown promising results. Mine Safety Appliances Company (MSA), a supplier of a complete range of equipment and systems for workers and plant protection, generously provided commemorative hardhats and safety glasses for all attendees. They also donated the fall protection system and provided training demonstrations throughout the day.

The center is now operational. Safety Assistant Diane Csabai says, “This was such an incredible experience for me to be involved with.

To be there from its conception to actually seeing it used as a training tool is rewarding. Our first class took place on November 17, 2003, and it was very gratifying to see the appreciation and the positive reaction from all.”



*Best Practice Training Group*



# Think You Can't Learn Any More?

By Judy Burns and Tom Bonifacio

*If you think you've learned everything you can, take a look at this story.*

Every year MSHA conducts training at the National Mine Health and Safety Academy for clerical and administrative personnel. Participants from throughout the country meet to exchange ideas, network and attend classes on different job-related subjects. A mine tour is a highlight of this training activity.

Mary E. Nowikowski regularly attends these classes. Mary is 80, and as she says, "still learning." Mary started her government career on February 22, 1977, in MSHA's Subdistrict Office in Benton, Illinois. She transferred to MSHA's District 8 office in Vincennes, Indiana, where she works as a Secretary (Office Automation).

Mary is a big believer in being active in her community. She lived in Illinois for 74 years where she was active with a variety of veteran's groups, the Shriners and the Girl Scouts.

Mary says that while she has slowed down "considerably" over the past five years, she remains involved with Indiana mine rescue contests and the Holmes Safety Association. In 1995, Mary was made an Honorary Member of the Illinois Mine Rescue Association.

Reflecting on why she continues working, Mary said that she "enjoys her job, wants to keep active, and help her family." She said that during her working career she "never refused to do a job – no matter how minimal" it seemed to be.

Mary's philosophy is that, "a person is

never too old to learn something new," which is why she looks forward to traveling to the Academy. "Each year is better than the year before," she said.

The mine tour helped make the classroom sessions "come to life." The group's visit to the Catenary Coal Company's Samples Mine (near Cabin Creek, WV) was of great interest. The dragline at the mine came from the Captain Mine in Illinois; an operation inspected by the Sparta office.

On a personal note, Mary begins and ends each day in prayer. She "tries to do something nice for at least one person each day." She "takes each day as it comes and does the best she can." Mary considers herself truly blessed and thanks God daily for her life, family and friends. She says, "God is good!"

Mary is an inspiration to her many MSHA friends throughout the United States and to the staff at the National Mine Health and Safety Academy.

Sessions of Administrative/Clerical Training scheduled for FY2004 are May 11-13; June 29-July 1; and August 10-12. For more information, contact Judy Burns or Janet Bertinuson at 304-256-3200.



*Mary Nowikowski*

# MSHA and International Union of Operating Engineers Sign Alliance Agreement

On January 20, 2004, the U.S. Department of Labor's Mine Safety and Health Administration (MSHA) announced the signing of its first alliance agreement with a labor organization, the International Union of Operating Engineers (IUOE), to promote a national dialogue on mine safety and health and homeland security.

"We will use our collective expertise to foster a culture of prevention and preparedness with each group sharing its best practices and technical knowledge to promote safe and healthful working conditions for mine workers and to enhance homeland security," said Dave D. Lauriski, Assistant Secretary of Labor for Mine Safety and Health. "We need to make safety a value and to work in harmony with other organizations, with no barriers between us."

The IUOE is a trade union that represents operating engineers, who work as heavy equipment operators in the mining and construction industries, and stationary engineers who work in maintenance in building and industrial complexes. The IUOE has 400,000 members in approximately 170 locals.

"The 20-year partnership between IUOE and MSHA has resulted in construction workers and miners receiving the highest quality safety and health and hazardous materials and emergency response training. This alliance will provide our organizations with an avenue to expand our combined expertise to address homeland security issues," said IUOE General President Frank Hanley. "The IUOE and MSHA have demonstrated their ability to respond to disaster at the World Trade Center and Quecreek, respectively, and this alliance will build an even stronger, well-prepared work force."

At the underground coal mine known as Quecreek near Somerset, PA, nine miners were trapped in July 2002 for three days by in-rushing water.

Under the agreement, MSHA and IUOE will collaborate on mine and disaster response techniques involving rescues, recoveries and hazardous materials emergencies. The groups will conduct evaluations of applied engineering to improve a national response and conduct analyses to identify potentially hazardous situations or conditions.

MSHA and the IUOE will work on education and training goals using MSHA's National Mine Health and Safety Academy and the IUOE's International Environmental Technology and Training Center, which are in Beckley, West Virginia. Both organizations will work to raise awareness about mine safety and health by expanding outreach efforts and communication through print and electronic media.

# If You Think Seat Belts Don't Save Lives...

by Jon Montgomery

If you think seat belts don't save lives, take a look at these recent accident reports from the Holmes Safety Association's Buckle-Up Program.

On September 16, 2003, a truck driver was involved in what could have been a fatal accident. The driver was traveling southbound on I-15 when the left front tire of his vehicle ruptured. The truck, which was loaded with ammonium nitrate, rolled end-to-end. The driver survived because he was wearing his seat belt.

Two days later, a pickup truck driver at a timber operation had a sudden sneezing attack while driving and hit a 44-foot long by 2-foot high pile of rock. His truck traveled about eight feet along the pile, fell off to the left and ran off the road completely. The vehicle hit a tree. Its engine compartment collapsed and the cab was crushed. The driver sustained cuts, bruises and abrasions but survived because he was wearing a seat belt.

On September 22, 2003, a dozer operator was saved by his seat belt in an accident at a surface coal mine. The operator was slot dozing with a Cat D-11 at a reclamation area. Spoil gave way under the dozer's right side. The machine rolled off the edge and fell 26 feet on a 2:1 slope. It came to rest after rolling over one and three-quarters times. The seat belt kept the operator from being seriously injured.

A miner was involved in a rear end collision while traveling to work on November 4, 2003. The victim noticed two vehicles ahead of him were preparing to stop. He was slowing down when he was hit from behind by a pickup truck. The miner's vehicle was pushed forward for approximately 30 feet by the force of the impact. The victim received whiplash injuries and seatbelt burns across his left shoulder and chest, but survived the collision.

A miner collided with five piles of red dog in a haul road while leaving a surface coal mine on November 22, 2003. He sustained back and hip injuries, but his seat belt prevented him from losing control of his vehicle.



*Arnold R. Petty escaped serious injury by wearing a seat belt while driving this truck loaded with ammonium nitrate.*

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*Brian Gould of Weyerhaeuser survived this accident by wearing his seatbelt in this Ford F350 Crew Cab.*



*Jimmy Tom escaped serious life threatening injuries when the dozer he was operating rolled off the edge and dropped 26 feet down the slope.*



*Ray Moore escaped serious injury by wearing a seat belt when his vehicle hit a pile of red dog in the center of a haul road.*

# Good Housekeeping = Reduced Accidents

By Steve Hoyle

Good housekeeping can help reduce and prevent accidents at your mine, but it can do more as well. How does this happen?

Housekeeping is everybody's responsibility. It needs to be routine at your mine.

In the mine office:

## ALWAYS

- Close filing cabinets and drawers when not in use
- Keep aisles and walkways clear of clutter
- Clean up spilled liquids immediately
- Keep fire doors closed at all times

## NEVER

- Use corridors or hallways as storage areas



(See next page)

Throughout your workday

### **ALWAYS**

- Keep walkways and travelways clear of spilled material.
- Immediately clean up spilled material and liquids.
- Put tools and equipment away when you are done using them
- Clean up and dispose of combustible materials, scrap and waste

### **NEVER**

- Leave tools and equipment lying on elevated surfaces

At the end of your workday

### **ALWAYS**

- Properly store tools, equipment and supplies
- Clean up your work area
- Clean vehicle cabs and equipment operating compartments and
- Properly dispose of waste material

### **Remember**

Studies show that good housekeeping can help to prevent accidents such as lacerations, bruises, slips, trips, falls, and strains and sprains. In addition, good housekeeping practices reduce waste, help prevent possible fires, and improve morale. All of these taken together can help your mine to run more safely, efficiently, and productively.



# MSHA Announces \$3.9 Million in Grants to Digitize Abandoned Mine Maps and Improve Miner Safety

On December 22, 2003, MSHA announced \$3.9 million in grants to 13 states to establish an electronic system of digitizing underground maps for abandoned mines, helping to ensure miner safety nationwide.

"We are grateful to the United States Congress for providing the funding needed to address the problem of undetected underground mines," said Dave D. Lauriski, Assistant Secretary of Labor for Mine Safety and Health. "States receiving these funds not only have a large number of mines, but have demonstrated a commitment to address the problem of inaccurate underground mine maps to prevent another Quecreek-type of situation."

Of the \$3.9 million, \$1.2 million will be awarded to West Virginia; \$1 million each to Kentucky and Pennsylvania; \$317,000 to Virginia; \$52,000 each to Ohio, Utah, Illinois, and Indiana; \$51,000 each to Colorado and Alabama; \$50,000 each to Maryland and New Mexico; and \$25,000 to New York.

The funding will allow states to provide informa-

tion to mine operators electronically about the location of abandoned underground mines. At the underground coal mine known as Quecreek, near Somerset, PA., nine miners were trapped in July 2002 for three days by in-rushing water. The mine operator had an inaccurate map of a nearby, abandoned underground mine.

"This is good news for the mining industry as we may now begin to tackle this serious problem in earnest," Lauriski added. "Missing or inaccurate mine maps, along with undetectable mine voids, presents a significant threat to the safety of working miners in America today. Fortunately, we now have a solid foundation for generating a solution to this problem."

MSHA distributed video public service announcements in August 2003 requesting copies of old mine maps from residents in mining areas. For additional information on submitting an old mine map, which an agency official will pick up, copy, and return, please call MSHA at 1-888-753-9427.

For additional information on this program, please visit MSHA's website at [www.msha.gov](http://www.msha.gov).

# South Central Joint MSHA Conference

March 29 – April 1, 2004

Marriott Albuquerque  
2101 Louisiana Blvd NE  
Albuquerque, New Mexico  
1-800-228-9290



**Room Rate:** \$68.00, plus tax

**Parking is Free:** Shuttle from airport \$22 round trip

Registration for Conference is \$100 each for the first two registrants and \$80 for each additional registrant for the same mine location. To register call 1-800-687-7345 or register online at <http://www.utexas.edu/cee/txmshp/conference.html>

For more information call Judy Tate at 214-767-8423 or email [Tate.Judy@dol.gov](mailto:Tate.Judy@dol.gov)



## **2004 JOINT MINE SAFETY MEETING**

### **JOSEPH A. HOLMES SAFETY ASSOCIATION MINE SAFETY INSTITUTE OF AMERICA NATIONAL ASSOCIATION OF STATE MINE INSPECTION AND TRAINING AGENCIES**

**JUNE 20-24, 2004  
OGLEBAY PARK  
WHEELING, WV**

**The 2004 National Meetings of the Joseph A. Holmes Safety Association, Mine Safety Institute of America, and National Association of State Mine Inspection Agencies will be held together in Wheeling, West Virginia, from June 20-24, 2004. This meeting will provide a variety of Safety and Health workshops presented by experts from around the U.S., and representing all sectors of mining.**

The meeting will be held at Oglebay Park. To make reservations, call 1-800-624-6998 or (304) 243-4000.

Reservations can also be e-mailed to: [reservations@oglebay-resort.com](mailto:reservations@oglebay-resort.com).

Rooms are limited and reservations should be made by April 21. Be sure to indicate you are attending the Joseph A. Holmes Safety Association meeting to get the reduced room rate of \$79.00.

The registration fee is \$150.00 for early registration on or before May 21, 2004. Late registration is \$175.00 after May 21, 2004. Registration for spouses and guests is \$100.00 and covers all special events except the golf outing.

Oglebay is a unique, 1650-acre, year round resort with exceptional beauty and abundant recreational activities. Wilson Lodge offers fine dining, indoor pool, Jacuzzi, massage therapy, and more. For families and larger groups, Oglebay has 49 deluxe cottages. Cottages are available, but not at a reduced rate. The Speidel Golf Club at Oglebay features two championship golf courses. There are also specialty shops, a zoo, gardens, Mansion Museum, fishing, tennis, swimming, stables, pedal boating, and miles of walking and jogging trails.

(See next page)

## **BUSINESS MEETINGS**

### **NASMIA**

MSIA BOARD OF DIRECTORS ANNUAL MEETING  
JAHSa EXECUTIVE COMMITTEE ANNUAL MEETING

Business meetings and times will be posted in the Upcoming Events Section  
of the MSHA website; <http://www.msha.gov/>

### **WORKSHOPS**

Fall Protection

Conveyor Safety

Using MSHA Inspection Data to Develop  
Your Site Specific Annual Refresher Training

More Bells & Whistles for Safety Trainers

Electrical High Voltage Demonstration

Fatigue

Part 48 Training

Pre-Operational Checks (Part 46)

Geophysics Relating to Mine Safety

Working Safely Around Water

Job Training Analysis

Additional Topics to Be Announced

### **SPECIAL EVENTS**

Golf Outing

Vendors Reception

HSA Awards Banquet

### **TRAVEL TO OGLEBAY**

Oglebay is only 60 miles from Pittsburgh via I-79 and I-70, 120 miles east of Columbus via I-70, and 150 miles south of Cleveland via I-77 and I-70.

### **QUESTIONS?**

**For more information contact:**

**Cindy Shumiloff**

Telephone: (304) 225-6853

e-mail [shumiloff.cynthia@dol.gov](mailto:shumiloff.cynthia@dol.gov)

or

**Sharon Cook**

Telephone: (304) 369-5252

e-mail [cook.sharon@dol.gov](mailto:cook.sharon@dol.gov)

**2004 JOINT MINE SAFETY MEETING REGISTRATION FORM**

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NAME

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NAME FOR YOUR BADGE

---

COMPANY/AFFILIATION

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ADDRESS

---

TELEPHONE

---

EMAIL ADDRESS

---

GUEST NAME

- Advance Conference Registration - \$150 (must be made by May 21, 2004)
- On-Site Conference Registration - \$175
- Spouse and Guest Registration - \$100

Registration fee includes all social functions except for the golf outing.

Enclose check or money order payable to:

*“Joseph A. Holmes Safety Association”*

***MAIL COMPLETED FORM AND YOUR CHECK TO:***

***CINDY SHUMILOFF  
JOSEPH A. HOLMES SAFETY ASSOCIATION  
604 CHEAT ROAD  
MORGANTOWN, WV 26508***

***Please duplicate form for additional registrations***

# Mine Construction, Maintenance, and Repairs Safety Workshop

National Mine Health and  
Safety Academy  
Beaver, West Virginia

April 13-15, 2004



This free-of-charge seminar is designed for those in the mining construction industry, related support groups, mining regulatory agencies, and others who are involved with the planning, design, and application of mine construction and maintenance activities.

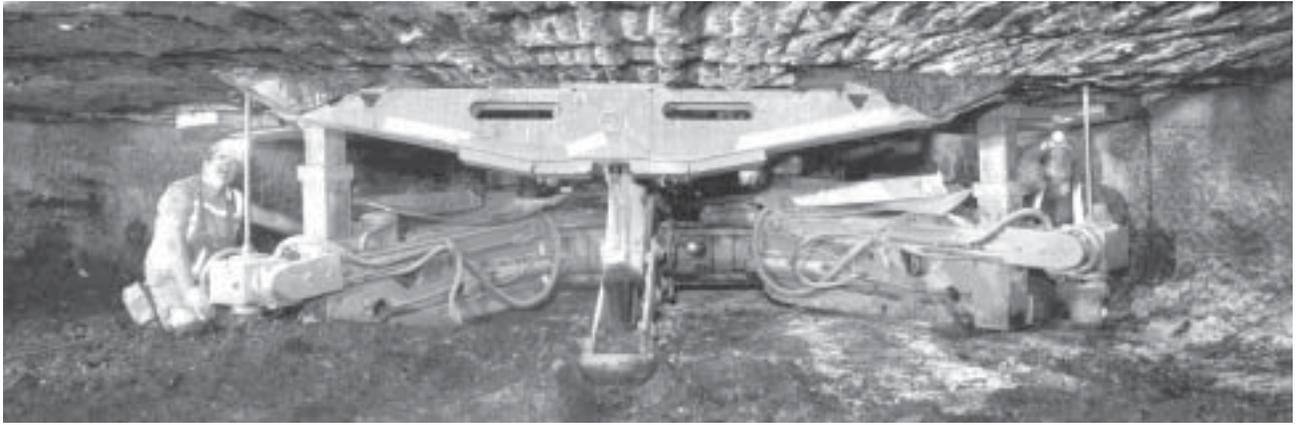
Seminar topics include:

- Blasting in construction.
- Fall protection systems.
- Electrical hazards affecting construction.
- Equipment practices and workplace examinations.
- Crane safety.
- Working in confined spaces.
- Structure demolition.
- Retrofit noise controls.
- Wire ropes and slings used in construction.

- Wire rope testing.
- Accident review.
- How contractors are affected by 30 CFR Parts 46 and 48.
- Compliance guide for 30 CFR Part 47 Hazard Communication (HazCom).
- Welding safety.

For additional information, contact:

Tom Bonifacio (304) 256-3357



# **Roof Control Seminar**

## **National Mine Health and Safety Academy**

### **Beaver, West Virginia**

### **June 2-3, 2004**

This free-of-charge seminar is designed for miners, company managers, engineers, trainers, roof bolter machine operators, and any individual involved on coal mine roof safety. Federal and state enforcement personnel who wish to increase their knowledge in the latest developments on roof and rib control will also find this seminar beneficial.

You will learn about new products and methods related to roof stability, and will hear about and discuss new roof control techniques, trends and developments. Presenters are drawn from the National Mine Health and Safety Academy, MSHA Headquarters, MSHA Technical Support, other government agencies, and industry. All subjects incorporate safe mining practices which will help to reduce roof fall injuries and fatalities.

Seminar topics include:

- New roof bolting products.
- Supplemental supports.
- Roof control fatality trends and prevention.
- Roof control machinery updates.

For additional information, contact: John Rosiek (304) 256-3211

# The Joseph A. Holmes Safety Association

## *Buckle - Up Program*

The Joseph A. Holmes Safety Association (JAHSA) Buckle-Up Program is dedicated to saving lives and preventing injuries through promoting the acceptance and use of seat belts throughout the mining industry. The Buckle-Up Program recognizes those working in the mineral extractive industries who have escaped more serious injury because they were wearing a seat belt at the time of a vehicle accident on or off mine property.

### **Recognition:**

Qualified individuals (and family members) of any Joseph A. Holmes Safety Association will receive a Certificate of Recognition and a special sticker identifying them as a participant in the Buckle-Up Program. Where possible, certificates and stickers should be presented at local Joseph A. Holmes Safety Association meetings by an officer of the local Joseph A. Holmes Safety Association organization or a national Association representative. Additionally, individual experiences, including photographs if available of escapes from injury due to the use of seat belts, may be published in the *Joseph A. Holmes Safety Association Bulletin*.

### **Nomination Criteria:**

1. Employee (or family members) must have been wearing a seat belt at the time of the accident.
2. The accident could have occurred on or off mine property.
3. Nomination must have been submitted to the Joseph A. Holmes Safety Association in accordance with the following procedures.

### **Nomination Procedure:**

Nominations for recognition in the Buckle-Up Program should be submitted directly to:

**Joseph A. Holmes Safety Association**  
**Attn: Jon Montgomery**  
**24 Burning Pines**  
**Ballston Spa, NY 12020**

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## *Buckle - Up Program*

Nominations will be accepted directly from the employee involved in the accident, the employing company, the local MSHA office, from a local Joseph A. Holmes Safety Association Chapter or Council, or from a State agency responsible for mine safety.

### **Nominations must include the following information:**

1. Name of employee (or family members) nominated for recognition
2. Date of accident (Application must be within two years of accident)
3. Place of Accident
4. Mine/contractor ID Number (Employer)
5. Company name
6. Company address
7. Full description of accident (copy of MSHA accident report is acceptable) and a statement of the estimated seriousness of the injury had a seat belt not been in use at the time of the accident
8. Name and title, if applicable, of nominating individual
9. Company name, MSHA office, Joseph A. Holmes Safety Association Council (whichever is applicable), address, and telephone number
10. Signature of employee ( or family member) or nominating individual (whichever is applicable)
11. Any photographs of the accident (if available)
12. Date nomination submitted to Joseph A. Holmes Safety Association

Nominations will be reviewed by the Joseph A. Holmes Safety Association, which reserves the sole right to determine the qualification of all nominees. In instances where questions concerning a nomination arise, the Joseph A. Holmes Safety Association will use local MSHA personnel to determine the specific circumstances related to the nomination and to provide this information to the National Secretary, Joseph A. Holmes Safety Association, for appropriate action.

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# *Buckle - Up Program*

## Nomination Form

\_\_\_\_\_ escaped serious injury by wearing a seat belt at the time of a vehicular accident on or off mine property. I hereby nominate the above for recognition under the Joseph A. Holmes Association Buckle-Up Program.

Date of accident: \_\_\_\_\_

Place of accident: \_\_\_\_\_ (City) \_\_\_\_\_ (State) \_\_\_\_\_ (Zip Code)

Mine name: \_\_\_\_\_ Company Name \_\_\_\_\_

Mine ID Number: \_\_\_\_ -- \_\_\_\_ Contractor ID Number: \_\_\_\_

Full description of event (copy of MSHA Accident Report is acceptable) and estimated extent of injury had seat belt not been in use: (Please provide photographs of accident, if available.)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Proposed by: (Printed Name) \_\_\_\_\_ Phone No \_\_\_\_\_

Company name, MSHA office, or HSA Council \_\_\_\_\_

Telephone number of person completing this application: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

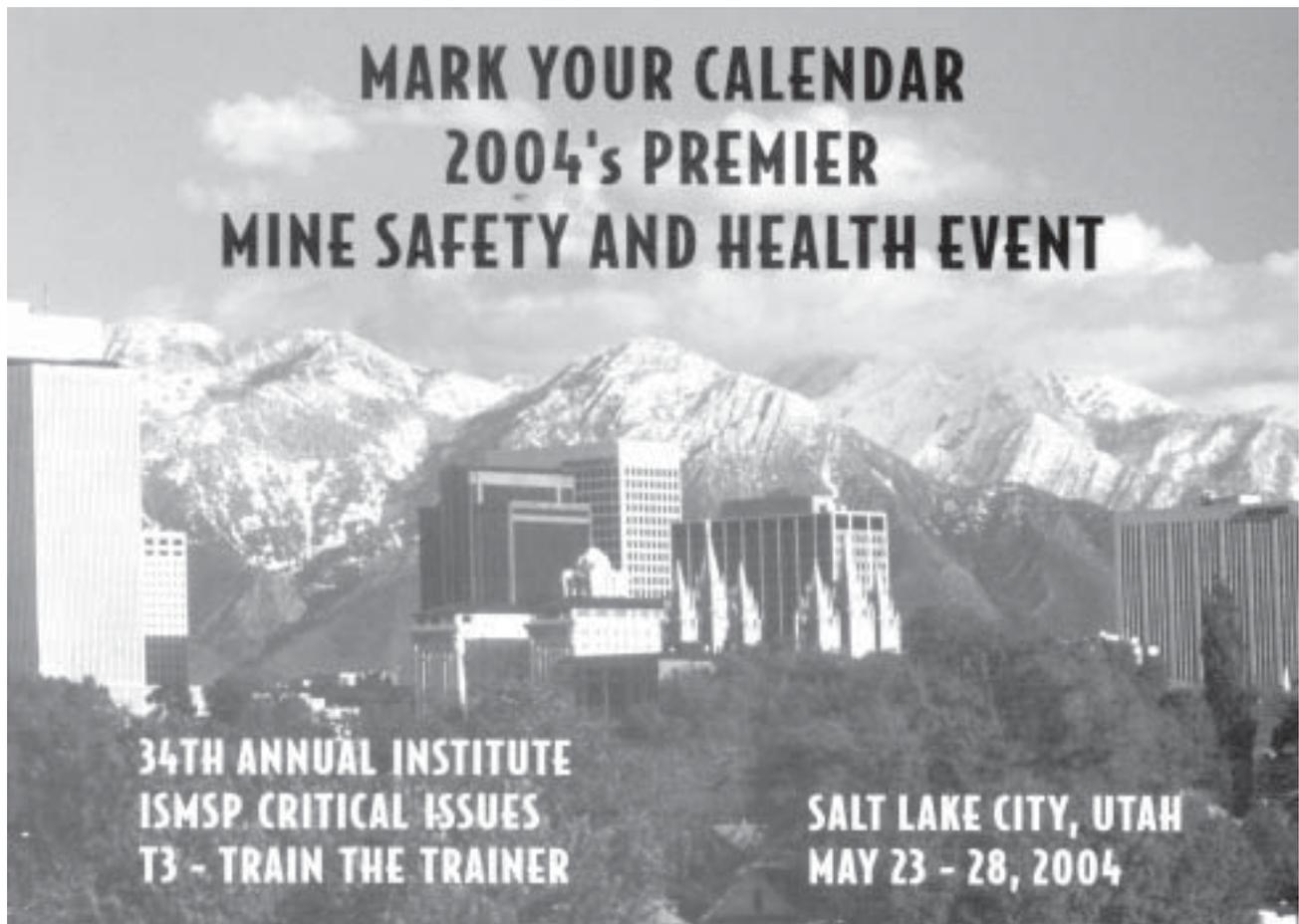
I hereby certify the statements made above are true to the best of my knowledge.

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Date)

### Mail to:

**Jon Montgomery**  
**JAHSA**  
**24 Burning Pines**  
**Ballston Spa, NY 12020**



## **Three Meetings in One - Don't Miss:**

### **T3 (Train the Trainer)**

#### **International Society for Mine Safety Professionals - Critical Issues Conference 34th Annual Institute on Mining Health, Safety & Research**

Keynote speakers - industry, government, labor; Emerging issues and research in Mining Health and Safety; Workshops, short courses, and training resources; CEU for CMSP and Professional Development Credit; Vendor exhibits and social events; Safety awards and networking with safety professionals.

In association with: International Society for Mine Safety Professionals, University of Utah, Virginia Tech, MSHA, NIOSH, National Stone, Sand & Gravel Association, National Mining Association, and the Utah Mining Association.

For additional information:

**INSTITUTE** [www.mines.utah.edu/institute](http://www.mines.utah.edu/institute)

**ISMSP** [www.ismsp.com](http://www.ismsp.com)

**T3** [ecullen@cdc.gov](mailto:ecullen@cdc.gov)

**WMRC** [www.mines.edu/research/wmrc/](http://www.mines.edu/research/wmrc/)

**Mail:** Dept. of Mining Engineering, U of U

135 So. 1460 E, #313

Salt Lake City, UT 84112

# *Come Join Us*

## **Apply for Membership...**

Membership is free. Your organization can become a Joseph A. Holmes Safety Association Chapter by completing a membership application and submitting it to the Holmes Safety Association.

Contact Person: \_\_\_\_\_ Phone No: \_\_\_\_\_

Company Name: \_\_\_\_\_

Street/P.O. Box: \_\_\_\_\_ City: \_\_\_\_\_

State: \_\_\_\_\_ Zip: \_\_\_\_\_ E-Mail Address: \_\_\_\_\_

MSHA ID Number: \_\_\_\_\_

Type of Product: \_\_\_\_\_

Type of Operation: Coal \_\_\_\_\_ Underground \_\_\_\_\_ Surface \_\_\_\_\_ Mill \_\_\_\_\_ Other \_\_\_\_\_

Name you would like to call the chapter being established: \_\_\_\_\_

Name and organization of person assisting in recruiting this application: \_\_\_\_\_

Signature of Applicant: \_\_\_\_\_ Date: \_\_\_\_\_

### **Send to:**

Joseph A. Holmes Safety Association

P.O. Box 9375

Arlington, VA 22219

or

Telephone: (202) 693-9574

Fax: (202) 693-9571

**For address changes, comments, suggestions  
and new subscription requests:**

**Contact:**

**Bob Rhea**

Joseph A. Holmes Safety Association Bulletin  
Mailing List  
MSHA-US DOL  
1100 Wilson Blvd. Rm. 2147  
Arlington, VA 22209-3939  
202/693-9574 Fax: 202/693-9571  
E-mail: rhea.robert@dol.gov

**Please address any comments to:**

**Steve Hoyle**

Joseph A. Holmes Safety Association Bulletin  
DOL-MSHA  
National Mine Health and Safety Academy  
1301 Airport Road  
Beaver, WV 25813-9426  
Please call us at 304/256-3264  
or Fax us at 304/256-3461  
E-mail: hoyle.stephen@dol.gov



**Reminder:** The District Council Safety Competition for 2004 is underway - please remember that if you are participating this year, you need to mail your quarterly report to:

**Mine Safety & Health Administration  
Educational Policy and Development  
Joseph A. Holmes Safety Association Bulletin  
P.O. Box 9375  
Arlington, Virginia 22219**

**NEW!**

**Joseph A. Holmes website: [www.holmessafety.org/events.htm](http://www.holmessafety.org/events.htm)**

