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.

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.

Cover: Cover photographs provided by Greg Parker, Ladshaw Explosives, Inc., Hobbs, New Mexico. If you have a potential cover photo, please send an 8”x10” print or digital image on disk at 300 dpi resolution to Donald Starr, Joseph A. Holmes Safety Association Bulletin, National Mine Health and Safety Academy, 1301 Airport Road, Beaver, WV 25813-9426.
The Holmes Safety Association has a new name and a new leader for 2001 - 2002.

A vote was taken at the annual Holmes Safety Association meeting, June 7, 2001, in San Antonio, Texas, was taken, and the Association unanimously approved the merging of the Holmes Safety Association with the Joseph A. Holmes Safety Association.

This national organization, made up of participating members from labor, the mineral industries, and state and federal government agencies dealing with the health and safety of mining, is now known as the “Joseph A. Holmes Safety Association”. The Association voted to use the name adopted in 1926 when the organization was originally formed by Dr. Joseph A. Holmes.

The organization not only changed its name, but has a new leader. Doyle Fink, District Manager for MSHA’s Metal Nonmetal South Central District, took over the leadership roll from Joseph Sbaffoni who was the 1999-2001 president. Mr. Sbaffoni passed the gavel to Mr. Fink at a emotionally charged awards banquet which closed out a week of conference meetings and workshops. During his acceptance speech, Mr. Fink expressed a strong commitment to advancing the organization and to dedicating his time and efforts to promote health and safety among the mining industry.
The National Meeting for the Holmes Safety Association convened in San Antonio, Texas.

Representatives from the mining industry nationwide, attended the conference June 5-7, 2001, staged at the Holiday Inn Riverwalk in downtown San Antonio, that consisted of meetings, workshops on mining health and safety topics.

One of the main events, was the Holmes Safety Association meeting, where the organization voted on merging the Holmes Safety Association with the Joseph A. Holmes Safety Association.

The workshops covered topics ranging from Controlling of Flyrock to Independent Contractor Safety.

Some of the topics discussed at the workshops were:
- Control Of Unexpected Release of Energy
- Dust Control
- Fall Protection
- HAZCOM
- Low Tech Solutions
- Noise Abatement
- Safety At The Meikle Mine
- “Stay Out-Stay Alive”; Mines and Minors Do Not Mix
- The Secret to Extraordinary Annual Refresher Training
- Tailgate Training for Sand and Gravel Mining
- Training Makes A Difference

The conference was officially opened with a keynote welcome address to Texas by the Honorable Charles Matthews, Texas Railroad Commissioner. The keynote speakers for opening day ceremonies was Mr. Jeffrey Zelms, Vice Chairman, President, and Chief Executive Officer of The Doe Run Company, which is the largest primary lead producer in the world, and second largest total lead producer. Mr. Zelms’ spoken topic was “The Image of Mining – What Do You Think? What Does the Public Think?”

Attendees, had a chance to tour the wonderful sites of San Antonio in their off conference time. San Antonio provided a variety of venues that attendees could learn about local history sites such as the Alamo, and how it played a major part in shaping Texas state history. San Antonio has a strong Hispanic culture and is represented throughout the city through restaurants, market places, and in the arts.

The last day of the conference, concluded with a evening Awards Banquet, with the new Assistant Secretary of Labor, Mine Safety and Health Administration, David Lauriski, as keynote speaker. Secretary Lauriski, gave a inspiring speak on the future of the Mine Safety and Health Administration and its role in making the mining industry safe.
Images from the conference...

Opening day activities...
July

Images from the conference...

Workshops, meetings...
Images from the conference…

Awards…
The National Council held its annual awards meeting on Thursday June 7, 2001 in San Antonio Texas.

The following people were granted Joseph A. Holmes awards and formally recognized at the national meeting.

**Bill Adams** of Cobble Stone in New York a life savers award for saving the life of a co-worker by shutting down a conveyor that he was caught by.

**Arnold Shade, Author Reddy** and **Ed White** of Brandy Wine Sand and Gravel in Marland. Each a heroes awards for rescuing a teenager from a burning car.

**Joe Moorehouse** of Baker Quarry in New York a heroes award for saving the life of a co-worker by diving into cold water to rescue him after a truck accident.

**William Holland, Kevin Roe, Jim Shapley**, heroes awards, and **John Simonetti, Dave Bartsch, John Hoffman, Mark Bartkowski** certificates of honor, of Powhatan Point No. 6 mine in Ohio, for saving co-workers from an oxygen deficient atmosphere.

**William Brown** of MSHA in Pennsylvania a hero’s award for saving the life of a small girl by rescuing her from a burning house after a natural gas explosion.

**Daniel Vanslyke, Gary Melius, Joseph Stofa, and Nathan Shove** of Blue Circle Cement in New York, for providing first aid to a co-worker who had been struck by a snatch block after a wire rope broke.

**John Finch** of TXU in Texas a life savers award for successfully using the Heimlich Maneuver to save the life of football fan at a high school football game.

**Willis Danials** of TXU in Texas a life savers award for saving the life of his wife by performing mouth to mouth resuscitation.

For more information on these acts of valor watch this publication, for information on how to submit for an award contact your district council, local EFS Person, or local MSHA Office.

This list submitted by Don Conrad, Chairman National Council Awards Committee.
The purpose of the awards program is to encourage chapters (Mines or Contractors) to meet at District Council Meetings. These meetings should be used to disseminate new information, discuss events at one mine that had the potential to cause injury, share experiences that recognize positive safety performance on a local level. The Association encourages the participation of miners, mine management, MSHA, state enforcement agencies, manufacturers and contractors in district council meetings. Starting with this current issue and in future issues of the Joseph A. Holmes Safety Association Bulletin, there will be articles showing the guidelines and criteria for the District Council Competition Awards Programs.

National Council Holmes Safety Association District Council Competition Awards Program

Rules
1. Only District Councils may compete for National Safety Competition Awards.

2. To be considered eligible for recognition for any of the national safety competition awards the District Council is required to meet four or more times in the calendar year.

3. To compete District Councils are required to have an annual quarterly average of five or more underground chapters, and/or five or more surface chapters, and/or five or more contractor chapters.

4. Those councils with five or more surface, five or more underground chapters and five or more contractor chapters, within that district council could be eligible for more than one award provided they report separate statistics for the surface, the underground chapters, and the contractors.

5. District council officers are responsible for submitting a safety competition report to the national secretary no later than April 30 of each year for the previous year.

(See next page)
National Council Joseph A. Holmes Safety Association District Council Competition Awards Program

Criteria

The national council will establish the incidence rates and standings of the district councils in using nfdl injuries and fatalities as defined in cfr section 50.2(e) using the following msha adopt formula:

\[
\text{Incidence rate} = \frac{\text{No. of lost time and fatal cases} \times 200,000}{\text{Hours of employee exposure}}
\]

Hours of employee exposure

Awards are presented annually to the district council with the lowest incidence rate within each of the following groups:

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<th>U.g. Metal/Nonmetal/ctr.*</th>
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<tr>
<td>Group I</td>
<td>Group I 3,000,000 or more work hours</td>
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<td>Group II</td>
<td>Group II 1,500,000 or more work hours</td>
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<td>Group III</td>
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<th>Surface Metal/Nonmetal/ctr.*</th>
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<tr>
<td>Group I</td>
<td>Group I 2,000,000 or more work hours</td>
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<tr>
<td>Group II</td>
<td>Group II 1,000,000 or more work hours</td>
</tr>
<tr>
<td>Group III</td>
<td>Group III 999,999 or less work hours</td>
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When district councils are involved in incidence rate ties, the winner is determined by using the greatest number of worker exposure hours. Where district councils report their work hours to a state council, the state council may submit the district council competition reports for the district council.

* Contractors
The Blasting Agent

Article submitted by Greg Parker, C.E.T.
Ladshaw Explosives, Inc.

There can be no more ‘loose ends’ or short cuts. This means strict adherence to storage regulations, precision in loading explosives, initiating and completing evaluation and analysis after detonation. The B.I.C. (Blaster-In-Charge) must be of the highest caliber who places emphasis on safety and expertise at all times.

Organizations like the International Society of Explosives Engineers (ISEE) and companies like Ladshaw Explosives (LEI), have put forth great effort to help those in the explosives industry stay compliant with regulations such as the MSHA 30 CFR Part 46 and 30 CFR Part 62 which both became effective October 2000. Part 46, the Miner Training Requirements, requires every newly hired miner to receive site specific training. For those with no experience, 4 hours introductory must be completed before any work begins, followed by 20 more hours of closely supervised training completed within 90 days, all documented and recorded appropriately. Those with at least 12 months of mining experience are considered experienced and must have Annual Refresher Training (8 hours). Part 62, the Noise down old buildings, move the earth (for roads, bridges, tunnels), and make crushed rock (in quarries), it’s not hard to understand how important it is to be totally committed to it’s safe use and application.

Using black powder dates back to 1242 when Friar Roger Bacon demonstrated how it could be used as a blasting agent. Then, when Alfred Nobel introduced dynamite in 1867, things became even more energetic, to the point where over a billion pounds (yes, that’s 1,000,000,000#) was being used annually by the mid 1950’s in just the U.S. alone! When the DuPont Co. introduced blasting agent to the industry in 1935, using dynamite diminished to the point where what is now called ANFO (ammonium nitrate fuel blasting agent) has become the primary explosives product in use today. With Detagel (5), and Cast Booster’s (6) replacing dynamite as primers, and blasting machines (7) and shock tube or Lead-In-Line (8) replacing cap and fuse for detonation purposes, the need for “Powder Monkey’s” to ‘blow stuff up’ has also been replaced by Explosives Engineers and technicians. As the industry continues Expo-
Dual Boom

Load it..

Prime it...

Boom!

(See next page)

Photo provided by
Greg parker
Ladshaw Explosives, Inc.
(Cont. from page 11)

sure Standard, pertains to those who operate rock drills, requiring hearing protection wherever noise levels exceed 85 decibels. Obtaining a dosimeter can help miners stay in compliance with this regulation.

Strict attention must be paid to all facets of explosives use in any situation. They must be delivered in vehicles that comply with DOT and MSHA regulations, and properly stored in magazines that adhere to regulatory policies. The B.I.C. must use proper training and application procedures with his crew, always setting the example of professionalism and safety awareness. After explosives supplies are delivered, loaded and connected, all remaining items must be returned to storage magazines. After the B.I.C. has ‘walked the shot’ and the crew has been dispersed to block all access roads, connection is made at the P.O.I. (point of initiation), and the BIC makes his way to the blaster’s shack and signals the supervisor of his readiness. When certain of site security, the BIC sounds the signal and detonates the shot. Not until all flyrock and fumes have dissipated is the ‘all clear’ given. The site is then inspected and ‘mucking out’ proceeds.

A vital link in the process of explosives engineering, design and application is the ability to effectively communicate with all parties involved—from the driller to the BIC to the foreman to the boss. The days of ‘cutting corners’ or ‘just getting by’ are gone, and strict attention to detail is mandatory. Are you ready?

NOTES:
1. Bureau of Alcohol, Tobacco & Firearms-CFR27 parts 0-299
2. Mine Safety & Health Administration-CFR30 parts 0-199
3. Department of Transportation- RSPA & FHA CFR 49 parts 301-399
4. Office of Surface Mining, Department of the Interior, CFR 30 700-999
5. Slurry Explosives Corporation
6. Trojan Booster-Ensign Bickford Corp.
7. IDEAL Supply
8. Ensign-Bickford Company
25th Anniversary Celebration
August 14, 2001
10:30 a.m.

National Mine Health and Safety Academy
1304 Airport Road
Beaver, West Virginia
Wendling Quarries, Inc., Receives Award for Dedication to SOSA Program

Article submitted by Leland Payne, EFS

On June 14, 2001, an appreciation award from MSHA was presented to Wendling Quarries, Inc. of DeWitt, Iowa for their dedicated efforts of educating the community of the hazards that exist for trespassers on active, inactive, & abandoned mine sites.

Approximately 800 children from local schools & scout groups have been given tours through the active quarries and the Stay Out - Stay Alive material has been distributed to these individuals. The hazards associated with being on mining property without permission can be deadly. The large equipment, explosives, falling materials, water hazards, etc..

Wendling Quarries Safety and Environmental Director Dan Darland has distributed the MSHA SOSA book markers at local libraries and special reading classes for students. Also Mr. Darland is working with the Iowa Limestone Producers Organization to develop a sticker to warn of hazards around abandoned mines.

A magnet with the emblem like the SOSA sticker has been enlarged to approximately 10 inches in diameter and placed on several of the trucks to help remind anyone seeing the emblem of the hazards of abandoned mines for all ages trespassing on these properties.
July

**Hero Award presented at Coastal Coal-WV, LLC, Whitetail Mine by the Joseph A. Holmes Association**

On March 26, 1999, an accident occurred at Coastal Coal-WV, LLC, Whitetail Mine. Donald J. Morris and Richard Stemple, fireboss/beltman were near the end of their shift and noticed that spillage had accumulated between an airlock on the portal slope belt near the mine portal. Mr. Morris told Mr. Stemple he would clean the spillage with a shovel while Mr. Stemple went to get rockdust that was stored for this area in a nearby heated pump house. Mr. Stemple was to carry the rockdust and place it on the walkway where Mr. Morris could retrieve it when he had finished shoveling the spillage so he could rockdust the area. The temperature was cold enough that the spillage was partially frozen and normally Mr. Stemple would have waited in the heated pump house for his partner to come out when finished with the cleanup.

While Mr. Morris was attempting to clean the partially frozen spillage, he was ramming the shovel trying to break it loose, at which time his left arm came in contact with the bottom belt roller and the conveyor belt. This 48-inch belt travels approximately 700 feet per minute with no slack in the belt conveyor. The belt of the conveyor system pulled Mr. Morris’s left arm up to the shoulder and neck area between the belt and the bottom roller of the conveyor system. The inby airlock wall was near enough that Mr. Morris could put his foot against the airlock wall and pull his arm out of the roller and belt to about his lower arm and wrist, then he would lose his strength and be pulled back up to his shoulder by the conveyor belt. Mr. Stemple was throwing a bag of rockdust onto the walkway when he thought he heard someone calling for help inside the airlock. Mr. Stemple climbed a ladder and opened the door of the airlock and saw his partner entangled in between the belt and bottom roller of the conveyor system. Mr. Stemple’s first action was to cross under the belt conveyor to the belt control line and pull the control line out of the metal enclosed junction box disconnecting the power supply from the system and shutting the conveyor belt off. After several attempts of pulling on the control line he could not get the control line to disconnect, so Mr. Stemple crossed back under the belt conveyor.

*Shown above (left to right) are Donald Conrad, Holmes Safety Association (Educational Field Services, EFS), Donald Morris, Richard Stemple, and Jerry Vance (EFS Representative).*

*(See next page)*
and tried to loosen the bottom roller hanger to remove it from the belt structure, but it slid down the structure making the roller tighter against the belt. Then Mr. Stemple used his channel lock pliers and lifted the bottom roller out of the belt roller hanger causing it to fall on the mine floor releasing Mr. Morris’s arm from the belt conveyor system.

Mr. Morris was checked by an EMT and was transported to an area hospital. Mr. Morris was treated and released from the hospital with only bruises and pulled muscles. Mr. Morris returned to work his next scheduled shift on light duty and after five days he returned to his regular job assignment.

The heavy denim coat that Mr. Morris was wearing when the accident took place had a burn mark approximately 12 inches in diameter on the left shoulder, the inside lining of the coat had melted and started to burn his shirt.

If it had not been for Mr. Stemple’s being nearby and taking charge of the situation, Mr. Morris could have lost his arm or even worse, killed.

---

Kentucky Mining Institute
62nd Annual Meeting
August 22 - 24, 2001

Stumbo Park
Mountain Arts Center

In Conjunction with the 33rd Kentucky State Mine Rescue
M.E.T. and Benchman Contests
KY State Pre-Shift Examination Contest

Co-Sponsored by University of Kentucky

Announcing!
Wednesday, August 22, 2001
1st Annual KMI Golf Tournament
StoneCrest Golf Course
Prestonsburg, Kentucky

For registration information, contact:

Julie Wilson
606/432-2161
Kentucky Mining Institute
c/o University of Kentucky/OISTL
107 Mining & Mineral Resources Bldg.
Lexington, KY 40506-0107
Fax: 859/257-2173
Did you know that the National Mine Academy has a variety of training materials available in the Spanish language? They offer videos, safety manuals, best practice cards, and other materials for mine operators and contractors to use with their Spanish-speaking employees.

Also available through the academy are videos in Spanish from the State of Florida. The University of Texas and the State of Colorado have materials available also. Their products can be purchased by contacting them directly.

Available Through the Academy

From the Products Catalog

Safety Manuals
- Coping with Substance Abuse (SM25-S)
- Fire Safety (SM13-S)
- Heat Stress (SM6-S)
- Personal Protective Equipment (SM1-S)
- Miners’ Rights and Responsibilities (OT2-S)
- Part 46 Instructor’s Guide (IG37-S)
- Part 46 Starter Kit (IG36-S)

Joseph A. Holmes Safety Association
Videos

Visibility and Communication: Off Road & Highway Trucks (VC814S)
Best Practice Cards
Brake Systems (BP-1S)
Cab Inspection (BP-2S)
Haulage Equipment Operators (BP-3S)
Haulage Safety Attitude (BP-4S)
Highway Pre-operation Inspection (BP-5S)
100-Ton or Greater Truck Pre-Operation Inspection (BP-6S)
100-Ton or Less Truck Pre-Operation Inspection (BP-7S)
Pre- & Post-Operation Inspection of Surface Haulage Equipment (BP-8S)
ROPS (Rollover Protective Structure) and FOPS (Falling Object Protective Structure) (BP-9S)
Steering (BP-10S)
Extended Cuts - Remote Control Miners (BP-24S)
Remote Control Miners (BP-25S)
Roof Evaluation and Examination (BP-26S)
Retreat Mining (BP-27S)
Roof Bolting (BP-28S)
Moving to a New Location, Mine or Job (BP-29S)
These materials can be ordered by logging on to www.msha.gov/TRAINING/CATALOG/traincat2001.pdf or calling 304-256-3257.

Videos produced by the State of Florida

Attitude It’s Everything
Confined Spaces in Mining
Hand Safety is not Magic
Low Voltage Safety
Contact Ben Hart at 850-413-8192 xt 27, for detailed information.

For products from the University of Texas call 800-687-7345.
For products from the State of Colorado call 303-866-3650.
All underground coal mines have the potential to liberate methane gas. Some mines liberate in excess of 10 million cubic feet of methane a day. Some have not liberated a significant amount in the past, but may unexpectedly liberate methane at any time.

Methane is colorless—you can not see it. Methane is odorless—you can not smell it. Methane is tasteless—you can not taste it. Methane burns at approximately 900°F. A mixture between 5 to 15 percent methane in air can be ignited unexpectedly and explode with tremendous force and heat.

The Mine Safety and Health Administration’s Flame Propagation Program is designed to impress upon the mining community, mine operators, mine workers and contractors the devastating consequences of methane explosions and the importance of following safe procedures to prevent them. The basic program is approximately 45 minutes long and includes a discussion on permissible equipment, the properties of methane, CFR 30, Part 75.300, methane detection, history of methane explosions, and other facts. The complete program is approximately 90 minutes long which includes demonstration of various permissible devices and what happens when they are not kept permissible.

The Flame Propagation Program demonstrates the power of a methane explosion at 5, 15 and the most violent 10%. The horizontal glass tube pictured represents a mine entry with crosscuts. The metal boxes in back, are used to demonstrate how permissible equipment prevents a flame from igniting methane in the work area.

This mine is in the Kittanning I Seam which has a history of methane liberation. Coastal Coal requested this program to educate their employees and lessen the likelihood of an accident involving methane.
TRAM 2001/National Mine Instructors Seminar

October 9-11, 2001
National Mine Health and Safety Academy, Beckley, West Virginia

- If you are a mine trainer, this is one conference you don’t want to miss!
- Do you want to network with other trainers who face the same concerns that you do?
- Do you want free access to new training materials?
- Do you want to know more about
  √ Training technology?
  √ A specific safety or health topic?
  √ Recent or pending MSHA legislation?
  √ Improving your instructional techniques?
  √ Finding different ways to present the same information?
  √ Giving your annual refresher training a breath of fresh air?

If your answer is “yes” to any of these questions, you should plan to join the hundreds of participants who attend this annual event. The major feature of this 3-day seminar is the 65-70 different workshop presentations. You can choose those topics that fit your needs:

- M/NM or Coal (Surface or Underground)
- Safety
- Health
- Technology/Computer Applications
- Instructional Techniques
- Regulatory Issues

You will also be able to browse through our training materials exhibit. Various companies and organizations will be displaying materials (most of it free) that can help you in your training.

To register for this FREE seminar, call 304/256-3252, or complete the registration form below and fax it to 304/256-3251.

____________________________________________________________________________

Name: _______________________________________________________________________
Position: ___________________________________________________________________
Organization: ____________________________________________________________________
Address: _______________________________________________________________________
City: __________________________ State: _________ Zip Code __________

Telephone (include area code): __________________________
☐ Please send me more information
**July**

**Mine Rescue, First-Aid, and Bench Exercise was held at Paonia, Colorado**

On June 22 and 23, 2001, the first exercise in the North Fork Valley area of Colorado since contests were discontinued, 16 years ago, was held in Paonia, Colorado. Two teams from the Paonia area and one from northwest New Mexico participated. All three teams were novice teams that had not participated in any previous MSHA contests. The exercise was initiated by MSHA District 9 personnel to introduce the novice teams to MSHA=’s contest rules and procedures. The event was referred to as an "exercise" instead of a "contest" as discounts and scores were not kept. Judges debriefed the teams at the end of the events and discussed the teams’ working of the problems.

The teams participating in the exercise were from the Bowie Mine #2, Bowie Resources Limited of Paonia, Colorado, with Basil Bear the Safety Director; the West Elk Mine, Mountain Coal Company, LLC, of Somerset, Colorado with Bill Olsen the Safety Director; and the San Juan South Underground Mine, San Juan Coal Company, of Waterflow, New Mexico, with David Hales the Safety Director.

The Mine Rescue problem differed from normal contests in that two teams worked the problem together with one team serving as the "back-up" for the other. After the first team completed a portion of the problem, the back-up team was sent in to replace them and continue the exercise. Another difference from normal procedures was that MSHA=’s western MEO van was used as the fresh-air base and command center. The briefing officer at the fresh-air base communicated with company, State of Colorado, and MSHA officials at the command center to plan explorations and rescue and recovery operations. The captain and briefing officer from the back-up team were present at the fresh-air base and could listen to and map the progress of the first team so they could be ready to enter the mine at any time to continue the problem.

The Bench exercise also differed from a normal Bench contest. All three teams used the Biomarine BioPak 240 apparatus. Since MSHA does not have contest rules for this unit, representatives from Biomarine and from

*John Kuzar, District Manager for District 9, and Rod Breland, Educational Field Services Western Regional Manager, presented the plaques*
Morgantown National Supply, Inc. conducted the event, which consisted of a training and demonstration exercise. MSHA appreciates the efforts of Morgantown National Supply representatives John Rainey and Steven Tomalewski from Indiana, Pennsylvania, and David Sommerfeld from Grand Junction, Colorado, and that of Doug Anderson, a technical representative from Biomarine.

MSHA appreciates the participation of State of Colorado representatives Arvel Hansen and John Barton from the Department of Natural Resources Mine Safety Training Program in field preparation and judging activities.

The Mine Rescue Exercise concluded with a barbeque at the Paonia City Park sponsored by Bowie Resources and the awarding of Participation Plaques donated by San Juan Coal. John Kuzar, District Manager for District 9, and Rod Breland, Educational Field Services Western Regional Manager, presented the plaques. Mr. Kuzar talked about the importance of mine rescue teams to the mining industry and the comradery of team members. He also thanked the spouses and families for coming out to support the teams. Pat Hurley, Secretary/Treasurer of the Holmes Safety Association, discussed the historical significance of mine rescue and recovery operations. Mr. Hurley also proposed activating district Holmes Councils in western Colorado and in the Utah coal regions to hold meetings to further the education and training of miners in those areas. He also challenged the officials of the coal operations in attendance to take the lead in having quarterly Holmes meetings to be attended by miners, mine operators, state and MSHA representatives.
New Membership or Address Changes?

For address changes and new subscription requests, contact: Bob Rhea
Joseph A. Holmes Safety Association Bulletin Mailing List
MSHA-US DOL
4015 Wilson Blvd.
Rm. 523A
Arlington, VA 22203-1984
703/235-1400
Fax: 703/235-9412
e-mail: rhea-robert@msha.gov

Please address any comments to:
Donald Starr
Joseph A. Holmes Safety Association Bulletin
MSHA-US DOL
National Mine Health and Safety Academy
1301 Airport Road
Beaver, WV 25813-9426
Please call us at 304/256-3283 or
Fax us at 304/256-3524
e-mail: starr-donald@msha.gov

Reminder: The District Council Safety Competition for 2002 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 4187
Falls Church, Virginia 22044-0187
Officers of the Joseph A. Holmes Safety Association

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2nd Vice President:
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Joe Main  Labor  DC
John Riggi  Labor  PA
Ray Robertson  Labor  D.C.
Alan Vozel  Labor  PA
Walt Wise  Labor  D.C.

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