



POWDER RIVER BASIN SAFETY ASSOCIATION
P. O. BOX 112
GILLETTE, WY 82717-0112

DATE: June 3, 2013
TO: Surface Mine Rescue Team Trainers
FROM: Powder River Basin Safety Association & Holmes Powder River Basin Safety Council
RE: 33rd ANNUAL INTERNATIONAL SURFACE MINE RESCUE COMPETITION

The Powder River Basin Safety Association and the Holmes Powder River Basin Safety Council, in conjunction with Peabody Energy-North Antelope Rochelle Mine (NARM), invite you to participate in the 33rd Annual International Surface Mine Rescue Competition to be held in Gillette, Wyoming. This year's event will be held on **Friday, August 2nd and Saturday, August 3rd**. **We will also be sponsoring a training day on Thursday, August 1st**. The topics for the training sessions will include CME's and other certifications. Class schedules will be released at a later date.

This year we you will need to report to the Gillette College Technical Education Center located across the creek and north of the main campus building. The address of the Gillette College-Tech Center is: 3251 S. 4J Road. **This is where you will report on Thursday by 8:00 a.m. The location of the main Saturday problem will be announced at the Captains' meeting on Friday! Saturday lock-up will be held at Gillette College. Lock-up opens at 4:00 a.m. and the doors will be locked at 5:00am.**

The Captains' meeting on Thursday will be held at the Gillette College-Tech Center at the conclusion of the classes. The Captains' meeting on Friday will be held at the Gillette College-Tech Center as well. The Awards banquet this year will also be held at the Gillette College-Tech Center on Saturday evening at the conclusion of the competition.

A registration form and the rules for the competition are enclosed for your use. **Registration opens at 8:00 a.m. on Monday, June 10th. The deadline to submit registrations is: Friday, June 28th.** The competition will be limited to the first twelve teams that submit a completed registration form on a first-come, first-serve basis. **Please note: fees alone will NOT reserve a spot.** The order in which the registrations and fees are received will determine the order that the teams will compete on Friday. **Only one (1) team from each MINE SITE will be permitted to register.**

On the registration form: Ensure that the person responsible for training the Mine Rescue Competition team is registered as "Head Trainer." Teams will be held accountable for this team slot.

The completed registration form should be emailed or faxed to the Competition Chairman, Dustin Martinson, as directed below:

Email to: dustin@rehabsolutionswy.com
Fax to: 307-686-9484

Registration opens at 8:00 a.m. on Monday, June 10th. The deadline to submit registrations is: Friday, June 28th.

Please use **PayPal** to pay for your team registration, tee shirts, buckles and banquet tickets. Go to: <http://www.sheridan.edu/site/departments/workforce-community-education/msha-mine-safety-health-administration-training-center/rescue-competition/> near the bottom you'll find the link that allows you to send funds to us via **PayPal**.

It is important that you submit the registration form and fees as soon as possible. If you have any questions, please call or e-mail:

Josh Tompkins, President: (307) 689-1019 (josh.tompkins@joyglobal.com)

Lynn Busskohl, Vice-President (307) 680-7798 (lbusskohl@archcoal.com)

Dustin Martinson, Competition Chairman: (307) 686-8177 (dustin@rehabsolutionswy.com)

33rd ANNUAL INTERNATIONAL SURFACE MINE RESCUE TEAM REGISTRATION

Registration opens at 8:00 a.m. on Monday, June 10th. The deadline to submit registrations is: Friday, June 28th.

Company: _____

Address: _____

Telephone #: _____

Contact Person: _____ E-mail address: _____

TEAM MEMBERS

OCCUPATION

Captain: _____ / _____

Co-Captain: _____ / _____

_____ / _____

_____ / _____

_____ / _____

_____ / _____

_____ / _____

Head Trainer: _____ / _____

Co-Trainer _____ / _____

Safety Rep. _____ / _____

of Banquet Tickets requested: _____ @ \$35.00 each = Total \$ _____

of T-Shirts requested: _____ @ \$20.00 each = Total \$ _____

Sizes Needed: (Adult: Sizes) Small _____ Medium _____
Large _____ X-Large _____ 2X-Large _____

of Commemorative Belt Buckles: _____ @ \$20.00 each = Total \$ _____

Registration fee = \$ _____ \$600.00

ALL FEES MUST BE IN UNITED STATES DOLLARS

Total Amount Enclosed \$ _____

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**33rd ANNUAL INTERNATIONAL SURFACE MINE RESCUE COMPETITION
GILLETTE, WYOMING
RULES OF COMPETITION**

Adopted June 12, 1985
Revised May 10, 2013

PURPOSE OF COMPETITION

The purpose of the competition is to provide a learning experience for all participants and spectators in as realistic as possible an environment.

ELIGIBILITY

To be eligible for competition, a team should be composed of seven competing team members. All team members should be employed in the active mining industry, and with the mine they represent. No more than one individual, whose normal job function is designated as safety, fire director, or first aid, shall be allowed to participate on any team. This is not to preclude the participation of those individuals who participate in either voluntary or paid emergency or rescue activities outside their normal job activities away from the mine location (i.e., volunteer fireman, search and rescue organizations, and/or ambulance attendant). Teams may be made up of either supervisory or hourly employees.

REGISTRATION

All teams wishing to participate shall submit a registration list containing the names and occupations of all team members and trainers along with their registration fee (in United States Dollars). **Registration opens at 8:00 a.m. on Monday, June 10th. The deadline to submit registrations is: Friday, June 28th.** Go to: <http://www.sheridan.edu/site/departments/workforce-community-education/msha-mine-safety-health-administration-training-center/rescue-competition/> near the bottom you'll find the link that allows you to send funds to us via **PayPal**.

Only the first twelve teams to have their registrations and fees to us will be allowed to participate. All teams that register will be contacted via e-mail notifying them that their registration and fees have been received and they have been accepted to participate in the competition. ***Please remember ONLY 1 team per Mine Site will be officially registered.***

SPONSORSHIP

The competition is sponsored by the Powder River Basin Safety Association, the Holmes Powder River Basin Safety Council, and Peabody Energy-North Antelope Rochelle Mine (NARM).

AGENCY RESPONSIBLE

The Powder River Basin Safety Association shall have the sole responsibility of conducting the competition. This responsibility shall include the establishment of the problem, selection of judges, the actual competition, scoring and selection of winners.

COMPETITION

The Competition shall be composed of two segments held on two days, with the practical portion being held on the first day and the field portion on the second. All teams and team members shall participate in the practical portions. The scores from all team members will be used. **Twenty-five percent** of the team score from the practical portion of the competition will carry over and will be added to the second day's total team score. The scores from the practical portion shall be used to determine positions for the field portion.

Only the first twelve teams to have their registration form and fees to us will be allowed to participate. All teams that register will be contacted via e-mail notifying them that their registration and fees have been received and they have been accepted to participate in the competition.

Teams are reminded that some components of the competition can be demanding and may require team members to possess moderate physical fitness, strength and agility.

PRACTICAL PORTION

The practical portion shall consist of stations at which all team members shall participate. These stations shall be designed to demonstrate practical knowledge and skills that all mine rescue personnel should possess.

The practical stations may include either written or oral examinations or demonstrations in the following areas:

- a. First Aid – both trauma and medical
- b. Cardiopulmonary Resuscitation
- c. Patient Assessment
- d. Ropes and Knots
- e. Confined Space & Hazmat
- f. Self-contained Breathing Apparatus
- g. Search and Rescue Techniques
- h. Extrication Procedures
- i. Fire Fighting
- i. Team Work

FIELD PORTION

The field problem shall be representative of an emergency situation that your team could possibly be asked to respond to. This could include the mine property as well as public or private areas adjacent to the mine such as roadways, railways and waterways.

PARTICIPATION

All team members shall participate in the field problem.

TIME

The maximum amount of time allowed to complete the field problem will be announced at the Captains' meeting on Friday evening. If time is stopped by the judges to check a procedure, or correct a procedure, all work by all team members must stop during this period. If correction to a procedure is required, it can only be done after time has been reinstated.

POINTS

The Competition Committee shall have sole discretion in assigning points. However, 50 percent of all points shall be based on the safety of the team and the safety of the patient. Any team or team member who, in any way, jeopardizes the safety of either a team member or a patient shall be penalized at a rate proportionate to the endangerment. In the event there is more than one judge overseeing any portion of the problem, only a composite score will be turned in.

REVIEW COMMITTEE

A review committee composed of the Competition Committee and judges will be established. The purpose of this committee shall be to review any questions or exceptions that a team may have regarding the way the team was scored in the field competition.

At the completion of the field problem, the team captain will have a maximum of one hour in which to complete the captain's report and submit it for grading. The captain may be assisted with the report by the team members, providing that all team members remain at the captain's table. Should any member leave the table prior to the report being turned in, that member will not be allowed to return to the table until the report is in the hands of the judge. No person(s) other than the team members are allowed to have input to the captain's report.

THE TEAM

Each team shall be composed of seven working team members. Each team member shall wear a number (2" minimum in size), with Number One being assigned to the Captain, and Number Two to the Co-Captain. Any means of affixing legible numbers on either the sleeve of the uniform or the hardhat will be acceptable.

Each team member must wear a protective hat (complete with chin strap), safety shoes, safety glasses and any other safety equipment deemed necessary for the specific hazard.

Team members may carry any personal equipment that they deem necessary. However, the equipment must not be so cumbersome as to create a hazardous situation for any team member. A recommended equipment list is attached.

Each team must supply its own equipment to complete the problem.

Each team must report to isolation before the start of the contest, in a location assigned by the Competition Committee. Teams under guard must be in a location where they will be unable to obtain any information concerning the problem to be worked. Any team receiving information concerning a contest problem prior to starting the problem will be disqualified.

A maximum time limit will be set for each problem. Failing to complete the entire contents of any problem may result in points lost. Scoring will be given only on that part of the problem completed.

On completion of the problem the team will pick up any equipment used, without repacking, and remove it from the site immediately.

The Competition Committee will pick up all score sheets immediately after each problem. All score sheets will be tabulated by a separate committee of judges.

The judges and the Competition Committee reserve the right to halt the contest due to extensive delay, lack of safety precautions or impractical rescue methods. If a team is allowed to resume, they will not be penalized for any time taken, by the judges, to make a decision.

All judges and contest officials shall be provided with some means of identification. Teams should be advised that any official so designated is not to be considered as an "element" of the problem.

In the event of a tie, the written exam and practical component sheets will be the tiebreaker.

The contest will be held regardless of weather.

In fairness throughout the competition, communication devices (radios: AM, FM, 2-way, cellular phones, PDA's, iPods, laptops, tablets, etc.) will not be allowed during either day of the competition and will also not be allowed in lockup.

Anyone accompanying the teams must stay with their team during Friday's event. Due to space constrictions and security for problems only the following persons will be allowed to accompany the teams; two team trainers, one designated photographer and one guest (please ask if you want more).

CONDUCT

Rescue Competitions are an excellent training and learning event and all of us need to remember this when it comes to having a different point of view than a judge. All concerns will be addressed, and all involved need to keep a professional manner.

No personal alcoholic beverages will be allowed at, nor carried into, any portion of the competition or to any meetings or banquets connected to the competition. This includes the Captains' meetings on Thursday and Friday evenings as well as the banquet on Saturday night. A cash bar will be provided at the banquet.

COMPETITION SAFETY

Personnel from the Competition Host or the Powder River Basin Safety Association Competition Committee may at any time during a problem or scenario stop all activity in that scenario or problem if they believe an unsafe situation is occurring that could harm anyone involved. Time will be stopped at this point. The activity and time will resume after the concern is answered or the situation rectified to the satisfaction of the judges present or representatives of the PRBSA Competition Committee. Remember, proper patient care and handling is the ultimate responsibility of all team members.

EQUIPMENT LIST

1. Medical equipment necessary to perform proper patient care and extrication skills at the First Responder level.
2. Two (2) 20 lb. fire extinguishers.
3. Equipment that will facilitate the raising or lowering of persons from one level to another.
4. Two fully charged self-contained breathing apparatus.
5. Oxygen deficiency/LEL (lower explosive limit) detection equipment.

All teams will be required to bring a minimum of the equipment listed above and only that which can be carried by the seven team members. Rescue teams should be prepared to carry all of their equipment upstairs to the top of a multi-floored structure and down narrow passageways into areas of limited space.

If you are bringing a new piece of equipment to this year's event, please be prepared to do a presentation regarding the equipment at the Captain's meeting on Thursday afternoon.

NOTICE!

We are requesting that 4 of your team members bring and be prepared to use full bunker gear.

There will NOT be a weight or size limit on gear, however if you bring it YOUR TEAM carries it. Wheeled conveyances will be allowed.

Any changes that arise between now and competition will be communicated at the Captains meeting.

[For fresh updates please check Powder River Basin Safety Association's Facebook page.](#)

Should you have any questions, please call:

Josh Tompkins, President: (307) 689-1019 (josh.tompkins@joyglobal.com)

Lynn Busskohl, Vice-President (307) 680-7798 (lbusskohl@archcoal.com)

Dustin Martinson, Competition Chairman: (307) 686-8177 (dustin@rehabolutionswy.com)

33rd Annual International Surface Mine

Rescue Competition

REFERENCE TEXTS FOR 2013

Listed texts or more recent editions will be accepted.

First Responder - Eighth Edition

Brady: 1-800-638-0220

Author: J. David Bergeron
Publisher: A Brady Book\Pearson Prentice Hall
Material: All chapters including appendices

Essentials of Fire Fighting - Fifth Edition

IFSTA: 1-800-654-4055

Author: International Fire Service Training Association (IFSTA)
Publisher: Fire Protection Publications, Oklahoma State Univ.

DOT 2012 Emergency Response Guidebook

Authors: Staff Members of
Publisher: Transport Canada, US DOT & Secretariat of Communications and Transport of Mexico
Logon to: **Hazardous Material Safety's web site @ <http://hazmat.dot.gov>**
Look for a distributor in your area for purchase

High Angle Rescue Techniques – Third Edition

Author: Tom Vines/Steve Hudson
Publisher: Mosby Jems

A Training Manual: Confined Space Entry and Rescue - Second Edition

Author: By the Staff of CMC Rescue
Available from CMC

30 CFR Parts 1-199

Code of Federal Regulations