



National Champion Benchman Ricky Martin, right, is pictured with Don Pennington of DXP, donor of the championship trophy.

## SEMO Employees Excel in National Mine Rescue Benchman Competition

Ricky Martin, development miner at Fletcher Mine, earned the National Champion Benchman title (BG174a category) at the 2006 National Mine Rescue Contest in Reno, July 12-14.

The multi-phase contest included written tests, simulated mine rescues and emergency first-aid response. The Benchman Competitions stacked each team's Benchman against the others to determine who could most effectively and quickly repair a piece of breathing apparatus, which contained pre-set defects that would cause it to fail. Martin competed against Benchmen from as far away as New York and New Mexico.

Garry Moore Jr., Doe Run mine equipment mechanic at SEMO's Sweetwater Mine and National Champion Benchman in 2004 on the BG174a, placed sixth in the 2006 BG4 Benchman Competition. This was Moore's first time competing in the BG4 Benchman Competition. (The BG4 is a newer apparatus that replaces the BG174a.)

"Congratulations to Ricky on his stellar first-place finish and to Garry for his great performance in the new BG4 category," said Denis Murphy, safety and environmental manager at SEMO. "We are also very pleased that our Maroon Team made the final round of field competition for the first time. Kudos to all of the team members who worked very hard to prepare for the biannual national competition. These professionals spend countless hours training so they are ever-ready if their services are needed in an emergency."

For more information about the 2006 National Mine Rescue Contest, visit the Mine Safety and Health Administration's Web site, [www.msha.gov](http://www.msha.gov).



One of the first calves born in the Peruvian highlands from an artificial insemination research project intended to raise the quality of local herds.

## Got Milk?

With help from Doe Run Peru, the community of Pacha [near La Oroya] is working to upgrade the quality of its milking herds and the amount of milk produced. The average amount of milk produced by a heifer is currently three to five liters per day. In order to increase that, it is necessary to raise the standard size and quality of the heifer. By introducing artificial insemination, commonly used in the United States but rarely in the highlands of Peru, ranchers are already seeing larger, healthier calves that are expected to produce larger volumes of milk.

"Having larger quantities of milk available is just the beginning," said Juan Carlos Huyhua, president and general manager of Doe Run Peru. "The end result will be increased production of cheese and yogurt— all of which are important to good health. We also expect the steers to be bigger and better, resulting in a larger supply of higher-quality beef."

Doe Run Peru continues to participate in a number of sustainable development projects. For more information, visit [www.doerun.com](http://www.doerun.com).

## Answers to July's Minerals Match

Paint	Mica
Baby Powder	Talc
Kaopectate	Kaolin
Toothpaste	Fluorite
Computer Chips	Quartz
Pencils	Graphite
Automotive Battery	Galena
Plant Food	Phosphate
Soda Cans	Bauxite Ore
Salt	Halite



Larry French and Denis Murphy each presented a \$2,000 check to Iron County EMS. Pictured from left to right are Jamie Boushie, EMT; Larry French; Jean Faircloth, Iron County EMS Board; Denis Murphy; and Johnny Setzer, EMT.

## SEMO and BRRD Support Iron County EMS

Rural communities are finding it increasingly difficult to get funding to support emergency response needs. Viburnum's Iron County EMS (Emergency Medical Services) organization is no exception.

"They called us some time ago and asked for financial assistance to help them purchase two new stretchers that were badly needed," said Denis Murphy, safety and environmental manager for Doe Run's Southeast Missouri Mining and Milling Division (SEMO). "At a cost of \$2,000 each, they just didn't have the means to purchase them. A dependable, well-equipped local emergency response service is vital to every community – but even more so to a rural community where the nearest hospital is more than 30 miles away."

Murphy discussed this with the SEMO team and later engaged the Buick Resource Recycling Division (BRRD) in the discussion.

"This group of dedicated individuals just does not ask for help unless they really need it," said Larry French, manager of human resources for BRRD. "Yet they are always available when they are needed. We pulled our resources together and made a joint donation of \$4,000 so they could purchase the new stretchers."



### What is it?

A soft, silver-white metallic element, it is retrieved as a by-product of zinc ores, specifically from the mineral sphalerite. It is used to make what are called thin film coatings, which are used to make such electronic devices as liquid crystal displays (LCD's). The U.S. presently imports all of its supply of this. (Answer in next month's newsletter).



Pictured above are six of the bikers who have signed on with Doe Run's MS150 biking team. From left to right: Bernard Hermann, Mark Elbert, Mark Young, Michele Hermann, Gwen Stover and Mary Weir. Not pictured are Jon Sandifer, Kirk Miller and Dave Merz.

## Doe Run Bikers "Put the Pedal to the Metal"

When Gwen Stover, customer service representative, learned that her 33-year-old brother in Little Rock, Ark., had recently been diagnosed with multiple sclerosis, she couldn't believe it.

"I was shocked, I was angry, I was sad, I was devastated," she said. "Once I got over the shock, I decided I had to do something about it."

Mary Weir, benefits manager, suggested that she get involved. Weir mentioned joining Express Scripts' efforts to fund research, perhaps heading up a team to ride in its annual MS150 Bike Ride. And that's just what Stover is doing.

The MS150 is a 150-mile bike ride in Columbia, Mo., on Sept 9 and 10. The first route is 75 miles on Saturday and 75 miles on Sunday. A second option is a shorter route, comprising 40 miles each day. A biking team, which can have as many members as possible, challenges each member to raise at least \$250 in pledges.

"There are currently 10 people signed up for the Doe Run team, five of whom are Doe Run employees," said Stover. "Doe Run has agreed to contribute \$500 for each Doe Run employee who participates, up to a total of \$3,000. In addition, the company is donating customized t-shirts."

If you are interested in joining Doe Run's MS150 team, please contact Stover as soon as possible at [gstover@doerun.com](mailto:gstover@doerun.com) or 314-453-7124. To make a tax-deductible pledge, you can do so online at [www.gatewayms150.com](http://www.gatewayms150.com), via a pledge form available through Stover, or by calling the MS Society at 314-781-9020.