



**For immediate release
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NEW SRLD Rescuer device approved by NIOSH and MSHA (approval # TC-13F-0645)

New rescuer offers advanced technology and oxygen starter

Monroeville, Pa. – (July 26, 2011) – The brand new Self-Rescuer Long Duration (SRLD) developed by CSE Corporation, one of the leading manufacturers of mining rescue respirator products in the world, was approved on Friday, July 22 in a joint approval by the National Institute of Occupational Safety and Health (NIOSH) and the Mine Safety and Health Administration (MSHA), company officials announced today. Manufacturing the device for the mining industry will begin as soon as possible.

“The approval for the SRLD is a tremendously important step for the continued improvement of safety and support for miners,” said Scott Shearer, President, CSE Corporation. “The quality of the new SRLD is unmatched and once in the field to our customers, the SRLD will be the smallest, lightest, fastest working unit available in its class.”

The new SRLD product features advanced technology in a lightweight package, and boasts an oxygen starter unit designed and manufactured by the most recognized supplier of small compressed gas cylinders in the world. Additionally, CSE has gone to great lengths so that all components are supplied by U.S. based vendors and suppliers.

“The development of the SRLD has required thousands of man-hours and extensive research spanning more than a decade,” Shearer said. “We have partnered with Leland Limited, Inc., the world leader in production of small compressed gas sealed cylinders for supply of the starter oxygen in these new units. The unprecedented quality of this product will instill even more confidence in its dependability by the miners using it.”

The new SRLD offers a 40 percent faster production of oxygen at the start up, as well as a 10 percent total increase in oxygen production. In other words, the SRLD produces more oxygen more quickly to the miners who need it. Also, the new SRLD product also includes an Irreversible Seal Indicator, noting breach of water vapor or moisture, as well as a Temperature

Indicator, to guide miners and users upon inspection as to what units should be removed from service.

“This product is designed with both miner safety and miner convenience in mind and we have pulled out all the stops,” Shearer said. “We look forward to manufacturing this device and getting it to our customers who are equally as excited.”

About CSE Corporation

Established in 1969, CSE Corporation began as an environmental research company servicing the coal industry. In the mid-1970s, CSE developed the first of many noxious gas detection devices and quickly became a leader in air-quality monitoring systems. In the early 1980s, CSE introduced the first available one-hour oxygen Self-Contained Self Rescuer (SCSR) when federal regulations began requiring underground miners have access to a 60-minute breathing apparatus. CSE next introduced the first belt-wearable SCSR. CSE has since become a world leader in SCSR development and technology, earning some of the most prestigious awards available in the industry. For example R&D Magazine awarded one of its prestigious R&D 100 awards to CSE for producing one of the most technologically advanced new products in the world.