When mine accidents occur, effective mine rescue operations can play a critical role in ensuring the safe rescue of affected miners. Specialized rescue equipment and technology are important parts of that effort. Under the Mine Act section 501 directs authorities to conduct studies, research, and experiments and demonstrations, as they may be appropriate to develop new and improved methods of recovering persons in mines after an accident. Also to develop new or improved means and methods of communication from the surface to the underground area of a mine. Many improvements have been made in the area of communication devices and other technologies that can improve and assist rescuers in mine rescue operations. As the nations need for underground natural resources continues to grow, there will be an increasing need for regulations and technology that will increase the safety and health of the people responsible for mining these underground resources.

Thank You,

Tom Dakin