

## 56-4-9 Communications/Tracking



- Vendors need to submit application
- Director approve
- Wireless – miner not connected by wire
- Two-way communications to each miner in at least two separate airways
- Tracking each miner in relation to known points prior and in escapeways after
- Operators submit Communication/Tracking Plan by Aug
- Understand needs and thought through risks
- Survive accident or be quickly repairable
- Communication center operator needs red-hat card
- Require update of rescue plan 22A-1-35
- Current comm./track operations plans on site
- Extra equipment for mine rescue teams
- Training requirements for miners and mine rescue teams

# Definitions



3.10. “Wireless” means allowing individual communications by a miner through a mine communication and tracking/locating system without a physical connection.

3.11. “Communication device” means equipment that is a component of an integrated mine communication and tracking/locating system for purposes of emergency communication.

3.12. “Physical location” means the position of a miner in relation to a tracking device at a known location to enhance escape and/or rescue.

3.13. “Tracking/location” means knowing the physical location of miners at the moment of an accident and as escape progresses if the tracking/location system being used is still functional.

3.14. “Tracking/locating device” means equipment that is a component of an integrated mine communication and tracking/locating system for the purpose of providing the physical location of a miner during an emergency.