

# WEST VIRGINIA CODE: §22A-2-55

## **§22A-2-55. Protective equipment and clothing.**

- (a) Welders and helpers shall use proper shields or goggles to protect their eyes. All employees shall have approved goggles or shields and use the same where there is a hazard from flying particles or other eye hazards.
- (b) Employees engaged in haulage operations and all other persons employed around moving equipment on the surface and underground shall wear snug-fitting clothing.
- (c) Protective gloves shall be worn when material which may injure hands is handled, but gloves with gauntleted cuffs shall not be worn around moving equipment.
- (d) Safety hats and safety-toed shoes shall be worn by all persons while in or around a mine: Provided, That metatarsal guards are not required to be worn by persons when working in those areas of underground mine workings which average less than 48 inches in height as measured from the floor to the roof of the underground mine workings.
- (e) Approved eye protection shall be worn by all persons while being transported in open-type man trips.
- (f) (1) A self-contained self-rescue device approved by the director shall be worn by each person underground or kept within his or her immediate reach and the device shall be provided by the operator. The self-contained self-rescue device shall be adequate to protect a miner for one hour or longer. Each operator shall train each miner in the use of the device and refresher training courses for all underground employees shall be held once each quarter. Quarters shall be based on a calendar year.
- (2) In addition to the requirements of §22A-2-55(f)(1) of this code, the operator shall also provide caches of additional self-contained self-rescue devices throughout the mine in accordance with a plan approved by the director. Each additional self-contained self-rescue device shall be adequate to protect a miner for one hour or longer. The total number of additional self-contained self-rescue devices, the total number of storage caches and the placement of each cache throughout the mine shall be established by rule pursuant to §22A-2-55(i) of this code. A luminescent sign with the words "SELF-CONTAINED SELF-RESCUER" or "SELF-CONTAINED SELF-RESCUERS" shall be conspicuously posted at each cache and luminescent direction signs shall be posted leading to each cache. Lifeline cords or other similar device, with reflective material at 25-foot intervals, shall be attached to each cache from the last open crosscut to the surface. The operator shall conduct weekly inspections of each cache and each lifeline cord or other similar device to ensure operability.
- (3) Any person who, without the authorization of the operator or the director, knowingly

removes or attempts to remove any self-contained self-rescue device or lifeline cord from the mine or mine site with the intent to permanently deprive the operator of the device or lifeline cord or knowingly tampers with or attempts to tamper with the device or lifeline cord is guilty of a felony and, upon conviction thereof, shall be imprisoned in a state correctional facility for not less than one year nor more than 10 years, or fined not less than \$10,000 nor more than \$100,000, or both imprisoned and fined.

(g) The MSHA-approved emergency response plan (ERP) shall serve as the state-approved plan governing the storage of self-contained self-rescuers (SCSR). At a minimum, three one-hour SCSRs shall be available for everyone reasonably likely to be on the working section at any given time. The director may issue a special assessment pursuant to §22A-1-21 of this code for failure to comply with this subsection.

(h)(1) A wireless emergency communication device approved by the director and provided by the operator shall be worn by each person underground: Provided, That if a miner's wireless emergency communications device shall malfunction or cease to operate then such miner shall be assigned to be in sight or sound of a certified miner until such time an operating device shall be delivered. The wireless emergency communication device shall, at a minimum, be capable of receiving emergency communications from the surface at any location throughout the mine. Each operator shall train each miner in the use of the device and provide refresher training courses for all underground employees during each calendar year. The operator shall install in or around the mine any and all equipment necessary to transmit emergency communications from the surface to each wireless emergency communication device at any location throughout the mine.

(2) Any person who, without the authorization of the operator or the director, knowingly removes or attempts to remove any wireless emergency communication device or related equipment from the mine or mine site with the intent to permanently deprive the operator of the device or equipment or knowingly tampers with or attempts to tamper with the device or equipment is guilty of a felony and, upon conviction thereof, shall be imprisoned in a state correctional facility for not less than one year nor more than 10 years, or fined not less than \$10,000 nor more than \$100,000, or both imprisoned and fined.

(i)(1) A wireless tracking device approved by the director and provided by the operator shall be worn by each person underground. In the event of an accident or other emergency, the tracking device shall, at a minimum, be capable of providing real-time monitoring of the physical location of each person underground: Provided, That no person shall discharge or discriminate against any miner based on information gathered by a wireless tracking device during nonemergency monitoring. Each operator shall train each miner in the use of the device and provide refresher training courses for all underground employees during each calendar year. The operator shall install in or around the mine all equipment necessary to provide real-time emergency monitoring of the physical location of each person underground.

(2) The MSHA-approved ERP shall serve as the state-approved plan: Provided, That the

MSHA-approved plan shall comply with all other provisions of state mining law as set forth in state code or the code of state rules.

(3) Any person who, without the authorization of the operator or the director, knowingly removes or attempts to remove any wireless tracking device or related equipment, approved by the director, from a mine or mine site with the intent to permanently deprive the operator of the device or equipment or knowingly tampers with or attempts to tamper with the device or equipment is guilty of a felony and, upon conviction thereof, shall be imprisoned in a state correctional facility for not less than one year nor more than 10 years, or fined not less than \$10,000 nor more than \$100,000, or both imprisoned and fined.

(j) The director shall promulgate emergency and legislative rules to implement and enforce this section pursuant to the provisions of §29A-3-1 et seq. of this code.