

Safety Alert

Mobile Equipment

Since 2020, six miners have died and 61 have suffered lost time injuries from being struck by mobile equipment in underground production areas.



A shuttle car operator was fatally injured when he was struck by a battery powered scoop. The driver parked the shuttle car in an intersection behind an opaque ventilation curtain.



A shuttle car operator was injured when another shuttle car struck the cab of the unit he was operating. The operator died from the injuries several weeks later.



Two miners were fatally injured when a locomotive collided with the personnel carrier in which they were riding.



A roof bolter was fatally injured when he was pinned between a shuttle car and the coal rib.

Best Practices

- Mine operators should evaluate currently available and emerging technologies, such as Proximity Detection Systems, and consider adopting them to enhance safety.
- Slow down and sound audible devices when approaching hazardous areas and before proceeding through ventilation curtains or flypads, intersections, and blind corners.
- Always communicate your position and intended movements to mobile equipment operators and wait for their acknowledgement before moving.
- Wear reflective clothing and lighted visual indicators, such as strobe lights.
- Install and maintain clear ventilation curtains or flypads in all intersections.
- Provide hand-held radios for persons on foot or when dismounting a vehicle; make sure these devices are used.
- Minimize pedestrian traffic in known haulage routes.

Report accidents and hazardous conditions: 1-800-746-1553

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