

runaway rail equipment shall be installed wherever necessary to protect persons.

**§ 57.9303 Construction of ramps and dumping facilities.**

Ramps and dumping facilities shall be designed and constructed of materials capable of supporting the loads to which they will be subjected. The ramps and dumping facilities shall provide width, clearance, and headroom to safely accommodate the mobile equipment using the facilities.

**§ 57.9304 Unstable ground.**

(a) Dumping locations shall be visually inspected prior to work commencing and as ground conditions warrant.

(b) Where there is evidence that the ground at a dumping location may fail to support the mobile equipment, loads shall be dumped a safe distance back from the edge of the unstable area of the bank.

**§ 57.9305 Truck spotters.**

(a) If truck spotters are used, they shall be in the clear while trucks are backing into dumping position or dumping.

(b) Spotters shall use signal lights to direct trucks where visibility is limited.

(c) When a truck operator cannot clearly recognize the spotter's signals, the truck shall be stopped.

**§ 57.9306 Warning devices for restricted clearances.**

Where restricted clearance creates a hazard to persons on mobile equipment, warning devices shall be installed in advance of the restricted area and the restricted area shall be conspicuously marked.

**§ 57.9307 Design, installation, and maintenance of railroads.**

Roadbeds and all elements of the railroad tracks shall be designed, installed, and maintained to provide safe operation consistent with the speed and type of haulage used.

**§ 57.9308 Switch throws.**

Switch throws shall be installed to provide clearance to protect switchmen from contact with moving trains.

**§ 57.9309 Chute design.**

Chute-loading installations shall be designed to provide a safe location for persons pulling chutes.

**§ 57.9310 Chute hazards.**

(a) Prior to chute-pulling, persons who could be affected by the draw or otherwise exposed to danger shall be warned and given time to clear the hazardous area.

(b) Persons attempting to free chute hangups shall be experienced and familiar with the task, know the hazards involved, and use the proper tools to free material.

(c) When broken rock or material is dumped into an empty chute, the chute shall be equipped with a guard or all persons shall be isolated from the hazard of flying rock or material.

**§ 57.9311 Anchoring stationary sizing devices.**

Grizzlies and other stationary sizing devices shall be securely anchored.

**§ 57.9312 Working around drawholes.**

Unless platforms or safety lines are used, persons shall not position themselves over drawholes if there is danger that broken rock or material may be withdrawn or bridged.

**§ 57.9313 Roadway maintenance.**

Water, debris, or spilled material on roadways which creates hazards to the operation of mobile equipment shall be removed.

**§ 57.9314 Trimming stockpile and muckpile faces.**

Stockpile and muckpile faces shall be trimmed to prevent hazards to persons.

**§ 57.9315 Dust control.**

Dust shall be controlled at muck piles, material transfer points, crushers, and on haulage roads where hazards to persons would be created as a result of impaired visibility.