

# Safety-Gram

## Title 45, Chapter 11

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### BERMS & ROADWAYS

**Section 913-(29)** Dumping locations and haulage roads shall be kept reasonably free of water, debris and spillage.

**Section 913-(30)** Berms, bumper blocks, safety hooks or similar means shall be provided to prevent over travel and overturning at dumping locations.

Berms must be capable of stopping and holding (restraining) largest vehicle in use; or deflecting the out of control vehicle back onto the road.

**Safety Berms protect miners and mine equipment:**

- Certified foreman must inspect haul roads and safety berms during pre-shift inspections of pit, plant and stockpiles.
- Mobile equipment operators must check berms upon arrival at work areas.
- Properly constructed and maintained berms protect employees, company assets and equipment.



**Section 913-(13)** Equipment operating speeds shall be prudent and consistent with conditions of roadway, grades, clearance, visibility, traffic and the type of equipment used.

**Section 919- (1)** Each place of work shall be visited by a certified person at the beginning of, and at least once during, each shift and more frequently as is necessary to insure that work is being done in a safe manner;



Haul roads need to be inspected regularly for cracks which would indicate a potential for the road to give out. Keep road surfaces free of water, debris, or spilled material by use of motor grader or front end loader. Roads must be examined by foreman prior to use each shift. Hazards such as ice, snow, high water, or spilled rock must be removed.