

Safety-Gram

Title 45, Chapter 11

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Mobile Equipment & Danger Zones

The Substantial Importance of Mobile Equipment Safety

Mobile equipment can be powerful and dangerous, both for the operator and for those who work around it. Mobile equipment can create a hazard due to its size, weight, and complex operating procedures. Safely working in the proximity of all mobile equipment requires a shared responsibility of both the equipment operators and their coworkers!

Proximity Awareness When Working Around Mobile Equipment.

MSHA

§ 56.14200 Warnings prior to starting or moving equipment

Before starting crushers or moving self-propelled mobile equipment, equipment operators **shall sound a warning** that is audible above the surrounding noise level or use other effective means to warn all persons who could be exposed to a hazard from the equipment.

We emphasize the importance of people that work in proximity to mobile equipment!

§ 56.14210 Movement of dippers, buckets, loading booms, or suspended loads.

(a) Dippers, buckets, loading booms, or suspended loads shall not be swung over the operators' stations of self-propelled mobile equipment until the equipment operator is out of the operator's station and in a safe location.

*Our regulations account for swing radius as well!
Do we get **complacent** with policy in this?*

Complacency is the most dangerous part of our day!

ODM

Section 913 - Loading, Hauling or Dumping - Rules and Procedures

5. Equipment operators shall be certain, by signal or other means, that all persons are in the clear before starting or moving equipment;

Section 913 - Loading, Hauling or Dumping - Rules and Procedures

16. Dippers, buckets, loading booms or heavy suspended loads shall not be swung over the cabs of haulage vehicles until the drivers are out of the cabs and in safe locations, unless the trucks are designed specifically to protect the drivers from falling material;