

MNMM Fatal 2005-16

- Machinery
- June 27, 2005 (Oregon)
- Crushed Stone Operation
- Dozer Operator
- 70 years old
- 41 years mining experience

Overview

The victim was cleaning off a bench in preparation for drilling. The dozer backed over the edge of the bench, rolled over, and fell 45 feet to the quarry floor, landing on its tracks.



Area where dozer backed off bench.

Causal Factor

- The procedures used to clean off the bench in preparation for drilling were inadequate. The victim had to maneuver a large dozer on a narrow bench.

Best Practices

- Stop, Look, Analyze, and Manage (SLAM) each task.
- Maintain and wear seat belts when operating machinery.
- Use equipment that is compatible with the size of the work area.

Best Practices

- When working a dozer close to an edge, always keep the blade between the operator and the edge.
- Operate equipment so that control is maintained.
- Plan site excavations to prevent areas with tight clearance.