

MNMM Fatal 2005-25

- Slip or Fall of Person
- September 15, 2005 (Texas)
- Cement Operation
- Welder Repairman
- 35 years old
- 7 years mining experience

Overview

The victim fell 37 feet from an inclined walkway near the feed end of a kiln. He had been standing near or on the handrail or mid-rail along the walkway, disconnecting a temporary air line located seven feet above the walking surface.



Air valve and hose connection point.

Causal Factor

Administrative controls needed improvement in that a risk assessment was not conducted prior to installing the air valve for the temporary air line seven feet above the walkway, equipped with hand rails, that was inclined at a 29 degree slope. The victim may not have recognized the hazard associated with reaching above the hand rails to uncouple the air hose. The victim was working where there was a danger of falling and was not secured by a safety belt and line.

Best Practices

- Stop, Look, Analyze, and Manage, SLAM each task to identify all potential hazards. Initiate action to protect yourself when performing every task.
- Train all miners to recognize hazards from falling and ensure that safety harnesses are located throughout the plant.
- Always wear appropriate fall protective equipment where hazards from falling exist.
- Locate connection points or valves where miners can safely access them.