

MNMM Fatal 2006-11

- Powered Haulage
- May 23, 2006 (Kentucky)
- Crushed Stone Operation
- Secondary Plant Operator
- 44 years old
- 11 years mining experience

Overview

The victim was crushed between the frame of a conveyor belt and the elevated bucket of a front-end loader that he was standing in. He was working from the raised bucket of the front-end loader installing a take-up roller for the No.1 belt conveyor.



Victim working on roller.

Root Cause

Management policies and controls were inadequate and failed to require that the proper equipment was provided to safely complete the repair task. Management's supervision was inadequate and did not ensure that the raised loader bucket was secured and the equipment was blocked to prevent movement prior to persons working from the loader bucket. Management policies and controls were inadequate. Management failed to ensure that employees received adequate training in the health and safety aspects and safe working procedures relating to the task they were assigned. The miner operating the loader did not demonstrate the correct skills or knowledge to maintain control of the equipment he was assigned to operate.

Best Practices

- Discuss work procedures and identify all possible hazards associated with the work to be performed along with the methods to protect personnel. Stop, Look, Analyze, Manage (SLAM).
- Ensure that the appropriate equipment and tools are available for the task and all miners have been trained to recognize work place hazards.
- Do not permit persons to work from the bucket of a front-end loader. Man lifts should be utilized when persons are required to perform work at elevated locations where work platforms have not been installed.