

MNMF Fatal 2007-30

- Handtools Accident
- October 24, 2007 (Indiana)
- Limestone Operation
- Assistant Superintendent
- 36 years old
- 17 years experience

Overview

The victim was injured on October 24, 2007, while removing a loader bucket tooth lodged in a crusher. He was struck by material that had been placed on top of jacks in an attempt to free the tooth. The victim was hospitalized and died of his injuries on October 29, 2007.



Causal Factors

- Management policies procedures and controls were inadequate. Management had not developed safe work procedures to remove objects lodged in the crusher. The crew working to free the blocked crusher used jacks to raise the upper section of the crusher while it was under pressure from the compression springs.
- Management did not have a system in place to prevent metal from entering the crusher.

Best Practices

- Contact the manufacturer to discuss their recommendations before attempting to free wedged material.
- Train persons in safe work procedures and ensure they are provided with the appropriate tools or equipment to safely perform the task.
- Review maintenance procedures to ensure all possible hazards have been identified and appropriate controls are in place to protect persons.
- Remember and use SLAM: Stop, Look, Analyze, and Manage.