

# MNMM Fatal 2004-13

- Slip or Fall of Person
- July 19, 2004 (Georgia)
- C & B Granite Operation
- Driller Trainee
- 41 years old
- 20 years experience

# Overview

- The victim was attempting to re-thread a drill steel while standing near the edge of a highwall when he fell 90 feet to the pit floor.

## Highwall where accident occurred





**Victim was attempting to re-thread steel on vertical boom of drill.**



**Position of drill boom showing wrench used to re-thread drill steel.**



# Why Did Accident Occur?

- The victim was working near the edge of the highwall and was not wearing a safety harness and lanyard that was securely anchored. He was positioned between the boom of the drill and the edge of the highwall and slipped or fell to the quarry floor below.



# Causal Factors

- The contractor's fall protection procedure lacked depth because it did not address where employees should securely anchor their lanyards. Employees had been exposed to fall hazards with no method to securely anchor their lanyards.
- Management failed to recognize the contractor's work practices because contractor employees were not wearing fall protection at all times where there was a danger of falling.

# Best Practices

- Wear fall protection where there is a danger of falling.
- Train all personnel to help them recognize potential hazards and understand procedures to safely perform tasks.
- Establish operating procedures for contractor employees to safely perform tasks and routinely monitor to ensure safe procedures are followed.