



Fatality #4 - April 3, 2006

Electrical - Tennessee - Limestone (C&B)

Vulcan Construction Materials, L.P. - Clarksville Quarry

METAL/NONMETAL MINE FATALITY - On April 3, 2006, a 50-year old electrician with 11 years mining experience was fatally injured at a crushed stone operation. A rubber tired boom truck was being used to set a metal pump control house. The victim was standing on the ground touching the suspended pump house when the boom contacted an energized overhead power wire, electrocuting him.



Best Practices

- Stop, Look, Analyze, and Manage (SLAM) each task to identify all potential hazards before performing work.
- Ensure that high-voltage power lines are de-energized before operating equipment within 10 feet of them.
- Ensure that one person on the ground is designated to give signals to the crane operator making the lift.
- Ensure that miners are in a safe location prior to lifting the load.
- Non conducting tag lines should be used to steady loads when operating cranes where overhead power lines are present.

This is the 4th fatality reported in calendar year 2006 in the metal and nonmetal mining industries. As of this date in 2005, there were nine fatalities reported in these industries. This is the 1st fatality classified as Electrical in 2006. There was one Electrical fatality in the same period in 2005.