

DISTRICT 2 – CLOSE CALL ELECTRICAL



On May 27, 2011 a serious electrical accident occurred at the Cumberland Mine (36-05018). A belt electrician with ten years experience received an electrical shock when he entered an energized compartment of an electric winch controller.

The employee was attempting to retrieve information from a manufacture's tag when he contacted an energized component.

The injuries resulted in electrical burns to the right side of his head and a soft tissue injury on his right hand.

Best Practices

- Ensure that electrical work is only performed by a qualified person or one trained to perform electrical work under the direct supervision of a qualified person.
- Identify hazards associated with tasks prior to work assignments
- Personally lock-out and tag-out electrical circuits before you perform electrical work on a cable or component.
- Do not rely on anyone else to de-energize or disconnect a circuit.