An electrical accident occurred on October 10, 2010, that caused the death of one contract electrician and seriously injured two coworkers. They were installing ground fault indicator lights in a circuit breaker enclosure when an arc flash occurred. They were not aware the circuit breaker enclosure contained a bottom feed circuit breaker and had locked out the wrong disconnect switch.

**Best Practices**

- After opening the correct load break switch, always ensure the correct visual disconnect is opened, locked, and suitably tagged prior to working on any portion of the electrical circuit.
- Always ensure there is no voltage inside an electrical enclosure prior to working on it.
- Properly label visual disconnecting devices to identify the circuit they protect.
- Place warning labels on the terminal covers of bottom feed circuit breakers stating that the “Bottom terminal lugs remain energized when the circuit breaker is open.”
- Wear appropriate personal protective equipment (PPE) as defined in NFPA 70E (Standard for Electrical Safety in the workplace) when doing any electrical work.