Workplace Electrical Safety

Electrical Incidents: 2003 - 2018

**Electrical Fatalities 2003 - 2018**

- 54% of fatal electrical injuries occurred in the construction industry
- 18% increase in fatal electrical injuries between 2017 and 2018
- 9% of all electrical injuries in 2018 were fatal
- 3% of all workplace fatalities were caused by contact / exposure to electricity

**Electrical Injuries 2003 - 2018**

- 310 electrical injuries occurred in the construction industry
- 29% decrease in electrical injuries between 2017 and 2018
- The median number of days away from work due to electrical injury was 4 days

**OSHA’s Top Electrical Violations of 2019**

**LOCKOUT / TAGOUT**

OSHA - 29 CFR 1910.147
NFPA 70E - 120.1
Proper lockout/tagout (LOTO) practices and procedures safeguard workers from the release of hazardous energy.

**PERSONAL PROTECTIVE & LIFESAVING EQUIPMENT: EYE & FACE PROTECTION**

OSHA - 29 CFR 1926.102
NFPA 70E - 130.7(C)(3)
The employer shall ensure that each affected employee uses appropriate eye or face protection when exposed to eye or face hazards.