

# Great Western Painting

Mining/Surface – Coal – Electrical Safety

## **Electrical Safety** **30 CFR 77.501**

Reference Interagency Agreement between the Mine Safety and Health Administration U.S. Department of Labor and the Occupational Safety and Health Administration U.S. Department of Labor. Many MSHA and OSHA standards and requirements are identical in nature and there may be some overlap in enforcement of standards.

When working as an operator in the capacity of an independent contractor performing services or construction at a facility that falls under MSHA standards, the provisions of our safety program apply except as modified below:

No electrical work will be performed on electric distribution circuits or equipment, except by a qualified person or by a person trained to perform electrical work and to maintain electrical equipment under the direct supervision of a qualified person.

Disconnecting devices shall be locked out and suitably tagged by the persons who perform such work, except that in cases where locking out is not possible, such devices shall be opened and suitably tagged by such persons.

Locks or tags shall be removed only by the persons who installed them or, if such persons are unavailable, by persons authorized by the operator or his agent.

### **Training for Qualified Persons:**

**Note: A qualified person has skills and knowledge related to the construction and operation of the electrical equipment and installations and has received safety training to recognize and avoid the hazards involved.**

1. Qualified persons must be trained and knowledgeable of the construction and operation of equipment or a specific work method and to recognize and avoid the electrical hazards with respect to the equipment or work methods.
  - a. Qualified persons will be familiar with the proper use of special precautionary techniques, PPE, including arc-flash, insulating and shielding materials, and insulated tools and test equipment.