

James E. Kirk

Mine Safety Electrical Specialist

Summary of Expertise

Experienced electrical specialist in the mining industry in surface and underground electrical systems, underground diesel machines, underground fire suppression systems, hydraulics and many other systems; motivated, excellent oral and written communication skills, hard working and extremely experienced and knowledgeable

Experience

Safety Solutions International, Inc.: 2009 – Present

United States Department of Labor, Mine Safety and Health Administration, Western Region Coal District 9: 2000 – 2009

Electrical Supervisor

- Provided guidance for electrical installations throughout the western district; called upon by other districts for input and advice for various electrical issues; completed field modifications for electrical and diesel equipment; conducted and reviewed petition of modification investigations; reviewed all applications for persons seeking the MSHA coal electrical qualification and approved/rejected said applications; arranged and conducted testing throughout the district and graded the applicant tests and scores to determine pass or fail; responded to requests of the district manager and MSHA headquarters as well as the mine operators, vendors, contractors, other MSHA districts and MSHA technical support; supervised six electrical inspectors located throughout District 9 and reviewed their work, answered their questions, assigned their duties and evaluated their performance

United States Department of Labor, Mine Safety and Health Administration, Mesa, Arizona: 1998 – 2000

Field Office Supervisor

- Supervised 14 mine inspectors; responsible for health and safety at over 400 mine sites ranging from very small operations to several large mines; was the conferencing officer and interacted with various stakeholders including mine operators, miners, contractors and state representatives.

United States Department of Labor, Mine Safety and Health Administration, Price, Utah: 1984 – 1998

Field Office Supervisor

- Conducted electrical inspections; performed field modifications to electrical equipment; conducted petition of modification investigations; selected as field office supervisor; supervised six coal mine inspectors; selected as assistant district manager and was responsible for mines in Utah, Arizona, Colorado and New Mexico; supervised field office supervisors in five field offices; interacted with various stakeholders including mine operators, miners, contractors and state representatives; received several outstanding performance awards for mine inspections and special initiatives

United States Department of Labor, Mine Safety and Health Administration, Pikeville, Kentucky: 1982 – 1984
Coal Mine Inspector

Duval Sierrita Open Pit Copper Mine: 1973 – 1982
Industrial Maintenance Electrician

Amax Underground Potash Mine: 1963 – 1973
Journeyman Mechanic, specializing in hydraulic systems

Education

Completed four-year Arizona State Certified Electrical Apprenticeship

Completed numerous mining courses at the Mine Academy in Beckley, West Virginia including the Coal Mine Inspector Series and specialized electrical training