

# METAL / NONMETAL

## Serious Accident

**Leonardite Facility** – A miner was attempting to rekindle the coal furnace with a can of diesel fuel when he received burns to his arms and hands. The miner opened the furnace door with the combustion fan still operating at fifty percent, causing the flame inside the furnace to blow out catching his clothing on fire. The miner was airlifted to a nearby hospital.



### Best Practices

- Develop written Safe Operating Procedures for all tasks, particularly those that may pose risks to miners' safety or health.
- Review and follow manufacturer's instructions. Train operators in proper maintenance procedure.
- Provide and wear appropriate personal protective clothing, such as high-temperature protective jackets, pants, shoes and helmets, when handling or working around superheated materials.
- Every plant should have a formalized lockout and tagout procedure that is strictly enforced.

