**Mines Rescue Station**

**Second Means of Egress**

The alternative roadways from the working area of the mine which can be used in an emergency.

**Self-Contained Breathing Apparatus**

A self-contained supply of oxygen used during rescue work from coal mine fires and explosions. Sometimes called self-contained self rescuer (SCSR).

**Self-Rescuer**

Worn by miners and used in the event of a suspected explosion Used to remove lethal quantities of carbon monoxide (and other poisonous gases) from the breathed air.

**Standard Mortality Ratio (SMR)**

Actual deaths as a percentage of expected deaths for any given population or cause of death

**Stonedust**

Crushed limestone (calcium carbonate) added to coal dust to reduce its potential to

explode.

**Stone Dusting**

Operation of spraying finely ground limestone or other non-combustible and non-siliceous dust on to coal. The limestone particles mix with the coal dust and reduce the possibility of a coal dust explosion