



Rules to Live By II – Preventing Catastrophic Accidents Coal

318 Coal Miners Lost CY 2000-2009



Four Accident Categories

Mining Methods	Aftermath of a Fire
Explosions	Exams

Violation of nine Coal standards caused or contributed to 38
of the 318 (12%) Coal fatalities

- §75.203(a) The method of mining shall not expose any person to hazards caused by excessive widths of rooms, crosscuts and entries, or faulty pillar recovery methods.
- §75.223(a) Revisions of the roof control plan shall be proposed by the operator when conditions indicate that the plan is not suitable...
- §75.333(h) All ventilation controls, including seals, shall be maintained to serve the purpose for which they were built.
- §75.337(f) Welding, cutting, and soldering with an arc or flame are prohibited within 150 feet of a seal.
- §75.360(a)(1) A certified person must make a preshift examination within 3 hours preceding the beginning of any 8-hour interval during which any person is scheduled to work underground.
- §75.360(b)(3) Preshift examinations shall include the working places, approaches to worked-out areas and ventilation controls on these sections. The examination shall include tests of the roof, face and rib conditions on these sections and in these areas.
- §75.370(a)(1) The operator shall develop and follow a ventilation plan approved by the district manager. The plan shall be designed to control methane and respirable dust and shall be suitable to the conditions and mining system at the mine.
- §75.1504(a) Each miner shall participate in a mine emergency evacuation training and drill once each quarter.
- §75.1505(b) All maps shall be kept up-to-date and any changes shall be shown on the maps by the end of the shift on which the change is made.

Comply with the law – Save Lives

One death is too many. We can end fatalities in the nation's mines!

