“Rules to Live By”
From CY 2000 - 2008, 589 miners lost their lives, mostly in single and double fatality accidents. MSHA analyzed these fatal accidents to identify conditions and practices that contributed to the 589 deaths, safety standards violated, root causes, and abatement practices. These Hazards accounted for 45% of all the Fatalities in this time period. Discuss each Standard!!!

- 56.9101 Operating speeds and control of equipment
- 56.12017 Work on power circuits
- 56.14101(a) Brake performance
- 56.14105 Procedures during repairs or maintenance
- 56.14130(g) Seat belts shall be worn by equipment operators
- 56.14131(a) Seat belts shall be provided and worn in haul trucks
- 56.14205 Machinery, equipment, and tools used beyond design
- 56.14207 parking procedures for unattended equipment
- 56.15005 Safety belts and lines
- 56.16002(c) Bins, hoppers, silos, tanks, and surge piles
- 56.16009 Persons shall stay clear of suspended loads
- 56.20011 Barricades and warning signs
- 57.3360 Ground support use
- 46.7(a) New task training
- 56.3130 Wall, bank, and slope stability
- 56.3200 Correction of hazardous conditions
- 56.14100(b) Safety defects; examination, correction and records
- 56.15020 Life jackets and belts
- 57.14100(b) Safety defects; examination, correction and records

- Fatal grams: 56.9101, 56.12017, 56.14101a, 56.14105, 56.14130g, 56.14131, 56.14205, 56.14207, 56.15005, 56.16002c, 56.16009, 56.20011, 57.3360, 46.7, 56.3130, 56.3200, 56.14100b, 56.15020, 57.14100b,

- Attendees: