

Metal and Nonmetal Fatalities in 2016

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Metal and Nonmetal Fatalities in 2016

- Surface Mines – 13
- Underground Mine – 0
- Classifications
 - Powered Haulage – 3
 - Machinery – 3
 - Inundation – 2
 - Falling Material – 1
 - Blasting and Breaking Agents – 1
 - Electrical – 1
 - Slip or Fall of Person – 1
 - Fall of Highwall – 1

Metal and Nonmetal Fatalities in 2016

- Company Employees – 9
- Contractors – 4

Metal and Nonmetal Fataals in 2016

- Mississippi – 2
- Texas – 2
- Utah – 1
- Iowa – 1
- Arkansas – 1
- Alabama – 1
- Arizona – 1
- Kentucky – 1
- Tennessee – 1
- North Carolina – 1
- Virginia – 1

Metal and Nonmetal Fataals in 2016

- Sand & Gravel – 5
- Limestone – 5
- Copper Ore – 1
- Titanium – 1
- Cement – 1

Metal and Nonmetal Fatalities in 2016

- Truck Operator – 3
- Hydraulic Excavator Operator – 2
- Leadman/Contractor – 1
- Drill Operator – 1
- Mine Superintendent – 1
- Maintenance – 1
- Dozer Operator – 1
- Hydromet EW Operator – 1
- Contractor – 1
- Leadman – 1

On February 26, 2016, a contract truck driver delivering multiple sections of polyurethane pipe was struck by a section of pipe during the unloading process. A forklift removed two sections of pipe from the passenger side of the truck, and then left the area with the two sections. While the forklift was away, a single, unsecured section of pipe rolled off on the driver's side of the truck and struck the victim. Each section of pipe was approximately 50' long and weighed approximately 1,750 pounds. Miners began first aid but the driver was unresponsive. He was transported to the local hospital and later died.



On March 8, 2016, a 54-year old miner with 5 years of mining experience was killed at a surface sand mine. The miner backed his haul truck over a dump site and the driver was found at the bottom of the embankment, 60 feet below the dump point. The victim was found unresponsive and partially submerged in water. CPR was attempted, but the victim was not able to be resuscitated.



On Tuesday, March 22, 2016, a leadman was struck and killed by flyrock during blasting operations. The victim was over 1,000 feet from the blast site and was waiting in his truck to prevent others from accessing the blast site.



On April 9, 2016, a 25-year old plant operator with 4 years of mining experience was fatally injured at a surface copper ore mine. He was found unresponsive, kneeling with his face against a stainless steel flange that was connected to a high-density polyethylene pipe. The medical examiner ruled the cause of death as probable electrocution.



On April 11, 2016, a 61-year old contract dozer operator with 18 years of mining experience was fatally injured at a surface titanium ore mine. The victim had been using a dozer to perform maintenance on the haul road into the pit. The victim either fell or stepped onto the left-side dozer track as the machine started moving backwards down a slope. He was found laying approximately 30 feet in front of the dozer's stopping point.



On May 10, 2016, a 46-year old maintenance man with 6 years of experience was fatally injured at a cement plant. The victim went to the top of the slurry tank to start the rake system. He fell 50 feet through a 3-foot by 4-foot opening in the walkway into the empty slurry tank below.



On June 3, 2016, a 24-year old haul truck operator, with 9 months of experience, and a 56-year old hydraulic excavator operator, with 6 years of experience, were killed at a sand and gravel operation. The two miners were working in a pit next to an abandoned roadway embankment, which partially bound an old pit. Waste clay and sand had been placed in the old pit for reclamation purposes. The embankment failed and the waste clay and sand engulfed both miners.



On June 27, 2016, a 61-year old Mine Superintendent, with 24 years of experience, was killed at a limestone quarry. The victim was building a ramp to the lower bench and was positioning his haul truck to dump a load of material near the edge of a highwall and rolled backwards over the 90 foot highwall.



On July 25, 2016, a 59 year old Excavator Operator, with 17 years of experience, was killed at a limestone quarry. Prior to the accident, the victim was loading shot rock into haul trucks. While waiting for the haul trucks to return, the victim was separating out over sized rocks when the cab of his excavator was struck by falling material from the highwall.



On August 9, 2016, a 33 year old Leadman Contractor, with 4 years of experience, was killed at a cement plant loadout. The victim was attempting to replace the lift cable pulleys on the barge loadout chute, when the anchor point for the temporary rigging separated from the loadout chute and it unexpectedly fell. The falling loadout chute caused the lift cables to tighten and the lift cables pinned the victim to the loadout chute causing fatal injuries.



On September 8, 2016, a 58-year old Haul Truck Operator with 23 years of experience was killed at a granite mine. The victim was operating a Caterpillar 773E haul truck and was returning to the pit to be loaded with shot rock. The truck veered from the right side of the haul road to the left and traveled over the berm at the top of the highwall. The truck landed upside down approximately 150 feet below. The victim was found outside the haul truck.



On September 21, 2016, a 52 year old contract Drill Operator contractor, with 27 years of experience, was killed at a limestone mine. The victim was performing maintenance on a truck-mounted rotary drill when a wrench he was using broken free piercing his abdomen. As the victim attempted to climb down an adjacent step ladder, he was observed falling to the ground and striking his head on a breakaway wrench which was laying on the ground. The victim was transported to a hospital and underwent surgery. He died later that day as a result of his injuries.

