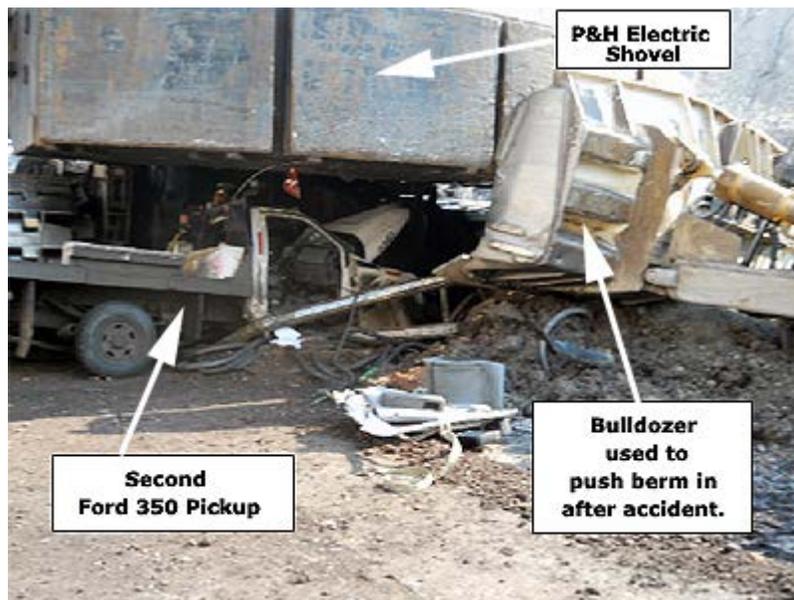




Fatality #13 - August 16, 2013
Machinery - Surface - Wyoming
Thunder Basin Coal Company LLC - Black Thunder

COAL MINE FATALITY - On Friday, August 16, 2013, a 24-year-old utility person with nearly 3 years of mining experience was killed when the Ford F350 utility pickup truck he was driving was crushed by a P&H 2800 electric shovel. A bulldozer and two pickup trucks were following the shovel while traveling up a grade (approximately 9%). The shovel rolled backward down the grade and hit the bulldozer and the two trucks. The driver of the first truck was killed, and the driver of the second truck sustained injuries and was transported to the hospital.



Best Practices

- Ensure the grade is within equipment capabilities and equipment braking and steering systems function as designed.
- Establish procedures that require smaller vehicles to maintain a safe distance from large mobile equipment. Provide training in those procedures.
- Use clear communication at all times. Utilize radios to communicate when visual contact cannot be maintained.
- Ensure road widths are sufficient for equipment movement.
- Designate specific roadways or provide alternate routes for light duty vehicles in high activity or congested areas.
- Ensure sufficient clearance is available for equipment movement.

This is the 13th fatality reported in calendar year 2013 for the coal mining industry. As of this date in 2012, there were 13 fatalities reported in the coal mining industry. This is the 4th fatality classified as Machinery in 2013. At this time in 2012 there were 2 fatalities in this classification.

The information provided in this notice is based on preliminary data ONLY and does not represent final determinations regarding the nature of the incident or conclusions regarding the cause of the fatality.
