



**Fatality #18 - September 16, 2004**  
**Machinery - NC - Sand & Gravel (Construction)**  
**Southern Products & Silica Company Inc. - Drowning Creek Dredge & Plant**

**METAL/NONMETAL MINE FATALITY** - On September 16, 2004, a 35-year-old mechanic with 12 years mining experience was fatally injured at a sand and gravel operation. He used a hydraulic floor jack to lift a forklift. The victim was changing the starter on the machine when the jack apparently shifted and the forklift fell on him.



**Best Practices**

- Conduct a Risk Assessment evaluating all tasks and identifying potential hazards before performing maintenance work.
- Use a lifting device that is compatible with the load being lifted and block equipment against hazardous motion before starting any repairs.
- Take additional care and caution when working underneath equipment. Never work under a load that is only supported with a jack.

This is the 18<sup>th</sup> fatality reported in calendar year 2004 for the Metal and Nonmetal mining industries. As of this date in 2003, there were 17 fatalities reported. This is the 5<sup>th</sup> fatality classified as Machinery in 2004. There were five Machinery fatalities in the same period in 2003.