

## METAL/NONMETAL Serious Accident

**Plant – Limestone** – An accident occurred on July 25, 2017 when a miner was attempting to change the oil filter on the diesel motor for the cone crusher. The miner was using a filter wrench to remove the filter while standing on the battery box adjacent to the motor.. The filter wrench broke and slipped causing the employee to fall about 5 feet to the ground causing injury.



### Best Practices

- Establish and discuss safe work procedures before beginning the task to ensure that workers are not exposed to hazards when performing maintenance or repairs
- Communicate and correct hazards in a timely manner.
- Ensure that workers are trained in and follow established safe work procedures recommended by the equipment manufacturer
- Provide safe access to all work areas including elevated platforms.
- Use appropriate fall protection or fall prevention where there is a danger of falling
- Inspect all tools prior to starting the job for defects that may affect safety



[www.msha.gov](http://www.msha.gov)  
askmsha@dol.gov  
Twitter: @MSHA\_DOL

Report Accidents &  
Hazardous Conditions  
1-800-746-1553