

Fatality Alert

MINE FATALITY – On July 21, 2021, a miner received fatal injuries while adding a boom extension to a crane. The miner was working under the boom to remove the boom pins when he was struck by the boom.



Best Practices

- **Never perform work under raised machinery or equipment** until such machinery or equipment has been securely braced in position, blocked and secured against motion. Be alert for hazards that may be created while the work is being performed.
- **Conduct repairs from a safe location per manufacturer's recommendations.** Verify the release of all stored energy before initiating repairs.
- **Use a lifting device compatible with the load being lifted** and ensure blocking material is competent, substantial, and adequate to support and stabilize the load. Always use the manufacturer's safety devices or features to secure components against motion, and secure assemblies that rotate to prevent movement.
- **Establish and discuss safe work procedures before starting any task.** Train miners in safe work procedures and hazard recognition. Monitor personnel routinely to ensure safe work procedures are being followed.

This is the 19th fatality reported in 2021, and the fourth classified as "Machinery."

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

Report accidents and hazardous conditions: 1-800-746-1553

[msha.gov](https://www.msha.gov) | askmsha@dol.gov | [@MSHA_DOL](https://twitter.com/MSHA_DOL)