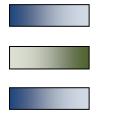
## **Oklahoma Department of Mines**



## **Safety-Gram**Title 45, Chapter 11



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## TIRE SAFETY AND CARE

- Proper tire inflation is critical. Inflation pressure enables a tire to support the load and to control the vehicle. With the right amount of inflation pressure, the vehicle and the tires will achieve their optimum performance. In addition, this means your tires will wear longer and improve vehicle fuel consumption.
- It is impossible to determine whether radial tires are properly inflated just by looking at them. You must use a tire gauge to properly check the inflation pressure. Operators should have their own gauge and keep it in the equipment/vehicles.



## **WARNING**

Driving on tires with improper inflation pressure is dangerous.

- Under inflation causes excessive heat build-up and internal structure damage.
- •Over inflation makes it more likely for tires to be cut, punctured, or broken by sudden impact.

Play Your Part, Be Tire Smart