

MINING ACCIDENTS & REGULATORY REQUIREMENTS ARE ON THE INCREASE



9% OF ONSITE INJURIES ARE DUE TO **HYDRAULIC HOSE FAILURE**

1% OF ONSITE INJURIES ARE SERIOUS OR FATAL

EVEN ONE ONSITE INJURY INCIDENT IS ONE TOO MANY

NUMBER OF INJURIES IN U.S. COAL MINES*

3,923



14

NUMBER OF FATALITIES IN U.S. COAL MINES*

Worn, abraded hoses are known to fail and cause serious injury—
with fines totaling up to **\$100,000 PER INCIDENT.**

Hydraulic hoses can create potential safety and compliance issues.
HYDRAULIC HOSES ARE EVERYWHERE—
on nearly every piece of major mining equipment.

EQUIPMENT AT THE AVERAGE CONTINUOUS MINE INCLUDES

UP TO 6 ROOF BOLTERS
Hydraulic Assemblies =
100-150 EACH



UP TO 6 CONTINUOUS MINERS
Hydraulic Assemblies =
150-200 EACH



UP TO 6 MINE SCOOPS
Hydraulic Assemblies =
50-100 EACH



MSHA SHUTDOWNS
can cost up to

\$250,000 in **LOST PRODUCTION**
per day

20:23:56:01
DAYS HRS MINS SECS

MSHA shutdowns can be up to 21 days, resulting in **HUGE** losses in productivity.

TIPS FOR CONTINUED SAFETY AND COMPLIANCE



Make safety training a priority to reduce accidents and downtime.

Get properly trained for preventive maintenance.



Choose a simplified hose system to reduce hose assembly errors.

Use high-performance products designed for tough situations.

*Source: MSHA, 2011

