### **Lowered PEL**

New Limit: 50 μg/m³ over an eight-hour TWA. Action Level: 25 μg/m³ triggers additional monitoring.

## **Immediate reporting**

Exceedances of the PEL must be reported to MSHA by the next business day.

# Medical surveillance

Comprehensive health monitoring for miners in metal and non-metal mines.

# MSHA silica rule requirements

### **Exposure monitoring**

Personal breathing zone sampling must capture realtime miner exposures. Worst-case sampling is required.

#### **Record-keeping**

Documentation of monitoring, evaluations, and corrective actions must be maintained for up to five years.