



Stakeholders Best Practices

Tailgate Safety Meeting Series

"REDUCING SILICA EXPOSURE"

Silicosis, the silent killer, is a problem that cannot be underestimated. The only way to avoid the problem is to control the cause of the problem... respirable dust.

BEST PRACTICES

- **Take away the brooms. Sweeping suspends dust in the air. Replace with vacuum cleaners, preferably using HEPA filters.**
- **Remove air hoses from equipment to prevent their use in blowing dust as a means of clean-up.**
- **Replace high silica type oil/grease absorbent with type having no silica content.**
- **Monitor respirable dust testing to determine exposure (time-weighted average (TWA)).**
- **Use Environmental/Engineering Controls (enclosed cabs/booths/workstations, etc.)**
- **Where practical, use dust suppression systems.**



Developed in cooperation with:
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