



Protecting Miners from Silica Dust: A Checklist for Working in Enclosed Cabs

Before operating mining equipment with an enclosed cab, review this checklist:

- ✓ **Is the intake air filter clean?**
If not, make sure it's changed before operating the equipment.
- ✓ **Are the windows closed?** If not, close the windows.
- ✓ **Is the cab door closed?** If not, close the cab door.

Contact the mine operator if:

- ✓ The ventilation system is not working properly.
- ✓ The windows are not properly sealed.
- ✓ The cab is not properly sealed.

Why is it important to enclose the cab?

An enclosed cab with properly functioning air filtration protects a miner from airborne hazards by separating the miner from silica dust and providing clean air.

Mine operators must ensure proper use and maintenance of engineering controls (such as enclosed cabs with filtered breathing air) as the primary way to prevent and control silica dust exposure.

Contact:

To learn more, visit MSHA's website at www.MSHA.gov.

If you have any questions, email ASKMSHA@dol.gov.

To report a concern, contact your Mine Safety and Health Administration (MSHA) District Office.

