

Silica dust blind spot checklist

10 questions to help HSE teams identify gaps in silica exposure visibility, control effectiveness, and audit readiness.

Question	Yes	No	Not sure
1. Can workers recognize when silica dust exposure increases?	☐	☐	☐
2. Do you know which tasks create the highest silica dust exposure in daily work?	☐	☐	☐
3. Do you only rely on occasional measurements or also have visibility between them?	☐	☐	☐
4. Can you verify whether extraction, ventilation, wet methods, and PPE are working in practice?	☐	☐	☐
5. Do you have evidence that controls are used correctly during normal operations?	☐	☐	☐
6. Can you capture exposure-related observations without creating unnecessary admin work?	☐	☐	☐
7. Do you know whether cleaning, maintenance, or short tasks create unexpected dust peaks?	☐	☐	☐
8. Can you compare exposure before and after control improvements?	☐	☐	☐
9. Are silica risks easy to explain to workers and management?	☐	☐	☐
10. Would you be confident discussing your silica exposure management in an audit?	☐	☐	☐
total	_____	_____	_____

Scoring instruction

- Every "No" = 1 blind spot
- Every "Not sure" = 1 blind spot

Total number of blind spots _____

- **0-2 blind spots:** strong visibility
- **3-5 blind spots:** gaps in daily silica management
- **6+ blind spots:** high need for better visibility and documentation

Know what really happens when silica dust is in the air.

Found blind spots?

Learn how to identify hidden silica exposure peaks before they become bigger problems.

[Click the link here](#)