
Checklist for Silica Dust Monitoring

Whether you do your own air monitoring or have someone do it for you, you want to be sure the silica air sampling survey is performed and documented properly. If you are inspected by OSHA, the compliance officer will want to review your silica survey results to be sure they are accurate and up to date. The following checklist is provided to help you document your air monitoring procedures and results. Items generating "No" answers should be recorded, along with planned actions and proposed completion dates. If you are unsure of an item, check "No" until the correct answer can be verified. Once you have the silica exposure data you need, you can include them in this section or complete the Silica Survey Results Summary Record.

- | Yes | No | |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | 1. Silica measurements have been performed to determine eight-hour average exposures for all job classifications with exposure to respirable silica. |
| <input type="checkbox"/> | <input type="checkbox"/> | 2. The type of survey performed (personal breathing zone, area, etc.) and survey methodology are documented with survey results. |
| <input type="checkbox"/> | <input type="checkbox"/> | 3. All air monitoring equipment was calibrated before and after the survey(s) and calibration documentation is available. |
| <input type="checkbox"/> | <input type="checkbox"/> | 4. The manufacturer, model, and serial number of all survey equipment are documented with survey results. |
| <input type="checkbox"/> | <input type="checkbox"/> | 5. Reports from silica surveys are available for review. |
| <input type="checkbox"/> | <input type="checkbox"/> | 6. All employees exposed above the PEL have been informed of the survey results. |
| <input type="checkbox"/> | <input type="checkbox"/> | 7. All employees exposed above the PEL have been included in your Silica Control Program |
| <input type="checkbox"/> | <input type="checkbox"/> | 8. All employees exposed above the PEL have been provided respiratory protection with APFs appropriate for their respirable silica exposures. |
| <input type="checkbox"/> | <input type="checkbox"/> | 9. Supervisors have been provided summaries of airborne silica exposure monitoring results for employees in their department/areas. |
| <input type="checkbox"/> | <input type="checkbox"/> | 10. Airborne silica monitoring results have been used to prioritize areas and operations for control measures implementation. |
| <input type="checkbox"/> | <input type="checkbox"/> | 11. Current Survey results reflect recent changes in production processes, equipment, materials or controls. |

Date: _____

By: _____

