WHA™ workforce health assessors

Faster.
Easier.
Better.

WHA CRYSTALLINE SILICA HEALTH MONITORING

A crystalline silica health monitoring program provides several benefits for both employees and employers, where workers are exposed to crystalline silica dust. Crystalline silica is a common mineral found in materials like sand, stone, concrete, and brick. Prolonged exposure to airborne crystalline silica dust can pose serious health risks, including the development of silicosis, a progressive and potentially fatal lung disease. Pre-employment medicals help provide a baseline for new employee's, safeguarding the identification of any issues as quickly as possible through regular workforce health monitoring programs.

WHA's crystalline silica health monitoring assessments are underpinned by current Safe Work Australia requirements for workers who carry out ongoing work using, handling, generating or storing materials that contain crystalline silica, and include:

- Medical questionnaire including demographic, medical and occupational history and records of past and potential exposure
- Standardised respiratory questionnaire
- Spirometry (lung function test)
- ILO Chest X-Ray* (baseline and high-risk workers only)

*all assessment components are delivered in accordance with current legislative and regulatory guidelines per state/territory.



WHERE ARE WE?

With extensive coverage across metro and regional Australia and New Zealand, we provide workforce medical assessments through our network of 75+ WHA clinics, supported by 300+ affiliated partners, or onsite at your location.



A crystalline silica health monitoring program supports early detection and intervention for health issues, ensures regulatory compliance, reduces liability, and contributes to a safer, healthier, and more productive work environment.

Regulatory Compliance: Implementing a health monitoring program can help you comply with local, regional, and national regulations regarding occupational health and exposure limits for crystalline silica.

Risk Management: By regularly monitoring employee health, you can identify and address potential health issues before they escalate.

Improved Productivity: Health monitoring programs can contribute to a healthier workforce. Healthy employees are generally more productive, experience fewer sick days, and have lower turnover rates, leading to improved overall productivity for your organisation.

Long-Term Cost Savings: Investing in employee health monitoring can result in long-term cost savings by preventing medical expenses associated with advanced health issues and by potentially avoiding financial and operational impacts of employee turnover.

Fostering a Positive Work Environment: Prioritising employee health fosters a positive work environment and boosts employee morale. This can contribute to higher employee satisfaction, increased loyalty, and a more cohesive team.

Here are some of the benefits of implementing a health monitoring program for crystalline silica exposure for your employees:

Early Detection of Health Issues: Regular health monitoring can help detect the early signs of health problems related to crystalline silica exposure, such as silicosis. Early detection allows for timely medical intervention, potentially preventing the progression of the disease and improving treatment outcomes.

Employee Awareness: Health monitoring programs can raise employees' awareness about the potential health risks associated with crystalline silica exposure. This increased awareness can lead to better self-care practices and a greater emphasis on using personal protective equipment (PPE) correctly.

Empowerment: Employees who participate in health monitoring programs often feel more empowered and in control of their health. They can make informed decisions about their work environment and take steps to protect themselves from excessive exposure to crystalline silica dust.

