



Respirable crystalline silica in mineral mines and quarries

QGL02 Guideline for management of respirable crystalline silica in Queensland mineral mines and quarries is out NOW. It provides advice to SSEs on how to monitor worker exposure to respirable crystalline silica and manage health surveillance requirements.

Find it at <http://bit.ly/2w4g23s>

Sample



Compulsory Respirable Crystalline Silica dust sampling

Report



Single exceedances above OEL must be reported

Notify



Silica related disease must now be reported

Watch



Compulsory respiratory health surveillance for some groups of workers

Current occupational exposure level for RCS **0.1mg/m³**



All health surveillance must be supervised by an Appropriate Doctor



Statistical analysis of exposure monitoring data is required every **2 years**



Minimum sampling and frequency requirements (or as directed by an Occupational Hygiene Inspector of Mines)



Competencies required for exposure monitoring activities – Occupational Hygienist (MAIOH) and Occupational Hygiene Technician



Records of exposure monitoring and health surveillance must be kept for **30 years**



New definition and competencies introduced for 'Appropriate Doctor'



Monitoring must be performed as per Australian Standard 2985



Adopts the recommendations of the Monash Review applicable to mineral mines and quarries



Online templates provided for Health surveillance (respiratory) assessments and reports



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