Silica dust can cause cancer

- Each year in Australia 600,000 people are exposed to silica dust in the workplace, from materials such as artificial and natural stone, bricks and concrete.
- You make silica dust when you do things like drill, saw, cut, sand, or grind these and other materials. Tiny amounts of this fine dust can damage your lungs permanently.
- Reduce the risk by using these methods every time:
  - use tools with water suppression whenever possible
  - use local exhaust ventilation to remove dust at the point it is produced
  - operate on-tool extraction on hand held devices
  - wear a well-fitted and maintained respirator