

## Workplace Health and Safety Queensland

## 4. Concrete pumping—clean out procedures

Cleaning out concrete pumping equipment can be a highly hazardous operation if correct safety procedures are not used. When air is used to clean out lines, the risk will generally be greater.



### Always remember to:

- Clean out in an area set aside for this particular activity.
- Exclude people not involved in the clean out procedure from the work zone.
- Ensure the pipeline is secured to withstand extra forces during the clean out process.

- Ensure the pipeline is fitted with a dump valve vented to atmosphere when cleaning with air. The dump valve should be larger than the air supply valve.
- Place concrete waste product and water in specified areas where people will not be at risk.

### Never:

- Clean out pipelines with air unless the rubber hose has been removed from the end of the pipeline.
- Clean out pipelines with air unless the end of the pipeline is fitted with a ball catcher or all material is blown into a receptacle that contains all spray and projectiles.
- Release the ball catcher unless compressed air has been dumped from the pipeline.
- “Shoot” the clean out plug from the end of the concrete line.

### More information

Further information is available from [www.worksafe.qld.gov.au](http://www.worksafe.qld.gov.au) or by calling the WHS Infoline on 1300 369 915.

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Workplace Health and Safety Queensland, Department of Justice and Attorney-General

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