



Safety Issues When Operating Concrete Pump Hoses

HA.49

This *Hazard Alert* is issued to inform persons involved in the operation and maintenance of concrete pump hoses.

Background

The Office of Regulatory Services - WorkCover - has received notification of a fatality in Victoria where a construction worker died after being struck on the head by a concrete pump hose. The worker was smoothing concrete when a concrete pump slipped sideways due to supports sinking into the ground.

Subsequent to that fatality, two Canberra workers escaped injury involving the same type of equipment.

While an operator was blowing out the concrete pump hose in a limited area construction site, two workers walked into the unsafe area, in the line of discharge. The area had not been identified with bunting nor were other workers tasked to protect the discharge zone. The concrete spurted out from the hose and covered the men in wet slurry. On this occasion no injuries were sustained but there was certainly potential for serious injuries or even death.

All businesses undertaking such work must be aware of, and respond to, the risks and hazards associated with this type of equipment.

When concrete pump hoses are being used, ensure work zones are demarcated and barriers are erected according to the site specific needs and tasks undertaken.

For further information

For further information refer to:

Office of Regulatory Services' website - www.ors.act.gov.au

Contact Office of Regulatory Services - WorkCover on 6205 0200

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