

Investigation information release

Date: May 2025

Worker struck by conveyance in winder shaft

Incident date: 8 May 2025

Event: Worker struck by conveyance in winder shaft.

Location: Appin Mine Ventilation and Access Project, Menangle, NSW.

The mine

Appin Mine Ventilation and Access Project is a shaft-sinking operation managed by Redpath Australia Pty Ltd on behalf of Endeavour Coal Pty Ltd. The mine is about one kilometre from Menangle, NSW. Shafts sunk at the site will allow for additional ventilation capacity for Appin Mine.

The incident

A worker on stage level 4 of the vent shaft 8 winder was struck by a personnel conveyance travelling down the kibble well of the shaft sinking stage about 9.30 pm on 8 May 2025. At the time of the incident, the worker was attempting to provide verbal instructions to a mucker operator at a lower level. To communicate with the mucker operator, the worker extended his head and upper body through a hatch in modified guarding on the stage kibble well. The hatch was not interlocked with the winder control system. The worker suffered minor injuries to the neck and head.

The investigation

An investigation is underway into the causes and circumstances of the incident. The investigation will examine the effectiveness of controls to eliminate or minimise the risk to health and safety from shaft mining operations, including but not limited to the:

- adequacy of management plans and procedures
- adequacy of training and supervision
- adequacy of risk management and change management including action completion and review
- modification of registered plant (winding systems)
- duties of persons conducting business undertakings
- adequacy of plant, equipment and ancillary devices for visibility and communications during the mining process.

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Figure 1: Personnel conveyance parked at stage level 4 adjacent to the hatch



Further information

Please refer to the following guidance materials:

- [Plant registration - NSW Resources Regulator](#)
- [Design order \(PDF, 691.79 KB\)](#)
- [Fact sheet - Powered winding systems design order \(PDF, 80.65 KB\)](#)
- [TRG - Powered winding systems - Part 1 General requirements \(PDF, 4.41 MB\)](#)
- [TRG - Powered winding systems - Part 2 Drift winders \(PDF, 1.86 MB\)](#)
- [TRG - Powered winding systems - Part 3 Vertical shaft winders \(PDF, 4.02 MB\)](#)
- [TRG - Powered winding systems - Part 4 Ropes \(PDF, 2.77 MB\)](#)
- [TRG - Powered winding systems - Part 5 Control systems \(PDF, 1.09 MB\)](#)
- [Fatality at CSA Cobar mine](#)

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About this information release

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Document control	
CM10 reference	D25/31814
Mine safety reference	IIR25-05
Date published	30 May 2025
Authorised by	Chief Investigator