

Rock from tyre blow out hits excavator

A dump truck was backed under an excavator while being loaded by the excavator. Once loaded the dump truck proceeded to pull away from the excavator at which time Pos 4 tyre (the tyre in position 4 on the dump truck) blew out ejecting a rock which smashed through the side window of the excavator. At the time, work was being done on haul roads at the site and it is believed that impact damage to the tyre may have caused the blow out.



This incident highlights the need to be vigilant with tyre maintenance and the condition of site roads. We recommend that all sites review procedures, and practices, to ensure that:

- **Procedures are in place to ensure regular checks and maintenance of tyres, including during pre-start checks**
- **Site roads are regularly maintained and are kept free of rocks and sharp objects that may impact on tyre wear**
- **Workers are trained in, and regularly reminded of, the potential results of tyre damage**
- **Regular workplace inspections are conducted to ensure compliance with the procedures listed above**
- **Review glass options in excavators, including consideration of laminated glass for all windows.**

Let's work together to keep ourselves and our workers safe.

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