

INCIDENT ALERT

LOCATION: Quarry
ACTIVITY: Transport / Delivery
SUB ACTIVITY: Mobile Plant

ALERT STATUS: Normal
DATE ISSUED: 14/05/09
INCIDENT No: 00231

TITLE

Tyre Failure

ACCIDENT / INCIDENT DETAILS

Near Miss following tyre failure on a haul road:

Recently, a driver of a Komatsu 405HD rigid dumper experienced a near miss when the outer left hand rear tyre failed as he attempted to drive into the bottom of a quarry. The tyre failed on the adverse camber of the haul road causing the dumper to lurch further than would be expected. Thankfully the vehicle was empty at the time. Following examination, there was found to be a noticeable failure of the tyre.

ACCIDENT / INCIDENT IMAGES



LEARNING POINTS / ACTIONS TAKEN

This incident confirms the importance of the following:

LHaul roads and benches should be designed, constructed and maintained so as to allow vehicles and plant to be used and moved on safely.

LEdge protection must be designed and maintained so as to prevent the largest fully laden vehicle from crossing it (1.5 metre or radius of largest vehicle wheel, whichever is largest).

LTyre defects must be reported so they can be assessed by competent personnel. Always carry out your daily, pre-start inspections!

LEARNING POINTS / ACTIONS IMAGES