

Dangerous incident | IncNot0041771

Open cut coal Roads or other vehicle operating areas



Summary: While descending a ramp, a haul truck gained speed and exceeded the operating range of the retard system. The operator failed to apply the service brake in time and was unable to safely negotiate a 90 degree corner at the base of the ramp. The truck hit the left side windrow.



Comments to industry: Workers must operate vehicles at a speed that is appropriate to the prevailing conditions. Engineering controls that minimise the risk of loss of control should be considered, including the use of speed-limiting devices, speed monitoring, and alarms. Mobile plant operating characteristics, including stopping distances, maneuverability and speeds must be considered when developing control measures to manage the risks of operating vehicles. This should consider both loaded and unloaded vehicles.