

NZ Safety Alert

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

August 2019

Truck rollover while spreading material

A truck, with body raised, was spreading material on a quarry haul road when the operator misjudged the road camber and became concerned with the lean of the truck body.

The driver tried to lower the hoist to reduce the lean, as he continued to spread metal, but the center of gravity had changed sufficiently to the left to snap the mount of the lift ram and cause the truck's body to come to rest on its side against the batter.

The truck was righted by cranes and the remainder of the material was removed with a digger. No-one was injured in the incident.



MinEx data on incidents with the potential to cause harm over the 21 months to March 2019 shows that 28% of all incidents (502 incidents) result from vehicle incidents, 42% of which are due to loss of control of a vehicle.

You need to ensure that:

1. Equipment used for any task is the most appropriate equipment for that job.
2. Vehicles are regularly inspected, and maintenance conducted in accordance with Original Equipment Manufacturer requirements.
3. Operators are trained and assessed as competent to operate mobile equipment. This needs to include model/equipment specific training and assessment.
4. Lessons from incidents, including learnings, are shared with all workers

Know of an incident or near miss? Please share the learnings with us.