

◀ HEALTH & SAFETY ALERT ▶



Overturned Dumper

What happened?

A 10 tonne Dumec dumper was moving a load of shotcrete in C510, Finsbury Circus tunnel, to a stockpile area. The area was on an incline and when the dumper truck discharged the load down the incline, the truck's centre of gravity moved, resulting in the truck overturning and landing on its roof.

The IP suffered a laceration that required stitches and bruising to his chest. The injuries sustained were minimised due to the fact that the operator was wearing his seatbelt.

Contributory factors to this incident include:

- The shotcrete had solidified, causing the whole load to move at once
- Low tyre pressure
- Dumper operating outside of the manufacturer's guidance with regards working on gradients

Future Considerations:

- Never discharge a load facing forward on an incline
- Thorough plant checks and tag completion must be carried out
- You must work to manufacturers recommendations
- Wear seat belts at all times when operating plant

