Near Miss - Hydraulic Hose Failure

WHAT HAPPENED

There was a Near Miss incident whereby the hydraulic hose on a tar truck burst at its joint which resulted in hydraulic oil being sprayed onto the upper back and neck area of one of our Contracts Supervisors who was standing c.4-5 metres away. Fortunately, the truck body was being lowered at the time of the incident and as such the hydraulic system was not operating at full ‘high pressure’, in addition the oil temperature was low and as such there was no injection injury or burn sustained.



LEARNING POINTS / ACTIONS TAKEN

• This incident highlights the importance of wearing all requisite items of protective clothing and in particular safety glasses, had the Supervisor in question being facing the truck he may have been exposed to the risk of serious eye injury. • Personnel should not stand within the fall radius of a raised tipper body during tipping and lowering operations. • Although this type of incident tends to occur suddenly and without warning or prior signs of hose deterioration, visual inspections should be undertaken for signs of leakage or weeping, particularly at mechanical joints. • Ask your team, "Could a similar incident happen on our site and if so, what are we going to do to make sure it doesn’t?".

LOCATION:	**CONTRACTING - ON-HIGHWAY**	**ALERT STATUS:**	**Normal**
ACTIVITY:	**ACCESS & EGRESS & WORKING AT HEIGHT**	**DATE ISSUED:**	**30/10/2019 11:07:22**
SUB ACTIVITY:	**N/A**	**INCIDENT No:**	**01533**