



SAFETY ALERT

June 2020

TAILHOLD MACHINE ROLLOVER

Description:

The crew carried out a tailhold shift on Friday and pulled 6 – 8 drags before knock off. Over the long weekend there was a good amount of rain and the crew discussed this at their tailgate meeting on their first day back. After the tailgate meeting the spotter went to the tailhold machine where he carried out his pre checks and warmed it up, he then turned the machine off and went to do another job.

The hauler operator ran the grapple out and grabbed a stem. On the inhaul he could see the tailhold start to roll, he dropped his tail pressure and the machine landed back on its tracks resulting in the machine doing one complete rotation.

Contributing causes:

- Heavy rain over 2 -3 days
- First cycle of the day and brakes are still tight and not warmed up
- Poor deflection

Preventative measures:

- Double check machine stability hasn't been compromised after heavy rain
- Complete a warmup cycle every day before extraction starts, this will warm up components and test the tail hold stability
- Investigating options for a tail hold movement alarm