Dangerous incident | IncNot 0036040

Summary: An electrical fire occurred on an agitator truck when the starter motor solenoid failed to disengage. The continuously running starter motor and/or electrical contacts shorted out, causing heat and insulation on nearby cables to melt and ignite. The fire was extinguished when the operator activated the automatic fire suppression system.



Recommendations to industry: Our position on fires on mobile plant is that all fires on mobile plant are avoidable and preventable. Mine operators should be aware of our expectations with regard to fires on mobile plant as outlined in the recently published position paper Preventing fires on mobile plant (October 2019).