

SAFETY ALERT



SUBJECT: LINE STRIKES

DATE: April 6, 2023

Potential Hazards

Working around overhead lines can expose workers to electrical hazards.

Always maintain the required limits of approach distance from all lines.

Refer to OH&S Reg 19.24 and Tables 19-1A/1B for details.

Incident Summary

Mosaic has had 5 line strike incidents in the last year. Thankfully there were no injuries with any of the incidents, however, the potential for serious injury is high anytime there is contact with an overhead line.

Root cause in most of the incidents determined that a proper risk and hazard assessment was not completed.



Preventative Actions

- Complete risk and hazard assessments prior to work to identify all potential hazards associated with the task.
- Assess overhead hazards and determine if they can be avoided.
- Where overhead hazards cannot be avoided, ensure they are noted and well-marked.
- Ensure workers understand if they deviate from the original plan, work should STOP and the hazard assessment must be revised as per the changes.
- When moving equipment:
 - ensure the worker performing the task is aware of the hazards and familiar with the equipment being moved.
 - use a spotter to guide the equipment move.