Borates HSEC Initial Alert

Incident: Contract employee suffers hand injury

Incident RTBS 1000523514

Preliminary Classification: Lost Day Injury (LTI)

Operation / Project: Boron

Location: MDDK

Date/Time: 24 June 2019 0300pm

Contact: Roney.Lima@Riotinto.com

What happened:

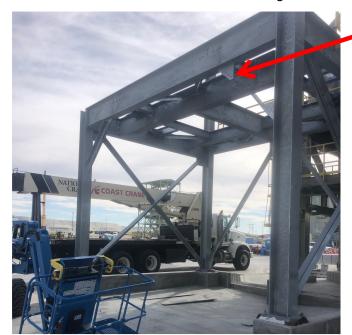
Two contractors were working from a boom lift. The operator of the boom lift was positioning into a congested area to finish installing cross members of a new structure. While positioning the lift, the second contractor had their hands on the top of the handrail to brace for movement and was not looking in the direction the lift was going. The first contractor did not communicate to the second contractor the direction the lift was being moved. The lift was moved into the structure pinching the second contractor's hand in between the structure and the handrail of the lift. The injured contractor was transported off site for further evaluation. The injury resulted in 20 stitches and time off work. An investigation is underway.

Preliminary findings:

- Environment: Congested area, Hot Weather. General pinch point identified in Take 5 but not specific points.
- Equipment: Lift in close proximity to structure due to the needs of the Job.
- People: Hand placement on handrail, lack of communication.

Key learnings:

Positive communication can be critical when moving equipment



Point of impact