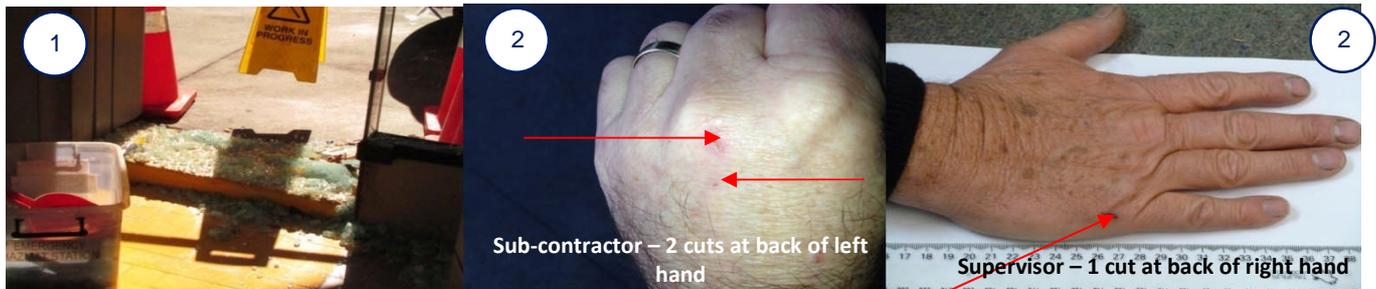


Hand Injury, Mobil Taupo- FAI

Description: On Saturday 12th May 2012, 11:32, two technicians (a supervisor & a sub-contractor) were servicing the auto door and in the process of repositioning (vertical lift of 100 mm) the tempered frameless glass door panel, it shattered⁽¹⁾. The two service technicians holding the panel were not wearing hand protection and both of them received minor cuts to both their hands⁽²⁾. The wounds were cleaned and common Band Aids were applied to the cuts. No other medical assistance was required. The incident was notified to contractor management and JCI immediately. The work area was made safe and cleaned up. JCI followed up with the injured technicians and confirm they did not require any further treatment to their hands. This incident was classified as a First Aid Incident.



Condition of the shattered glass

Cuts to the back of the technicians' hands

Observations and Lessons Learned:

Contributing Factors:

- 1e) Job was sub-contracted to a local electrical contractor and not a glazier, who was not specialized in handling glass
- 5b) Task specific JSA was available at site, but did not address the hazard of glass slipping and shattering
- 4e) Did not wear gloves as risk of glass shattering was not considered prior to commencement of work

Root Causes:

- 1e) Task completed/attempted by non-qualified person
 - The electrician was not trained on lifting glass doors
- 5b) Procedure content did not address the potential hazards associated with the task
 - Non slip gloves were not specified in JSA
 - The risk of the glass shattering risk was not considered
- 4e) Lack of understanding of SH&E risks associated with task

Recommendations:

- 1e) Contractor management to ensure all works are assigned to qualified personnel/sub-contractor, in particular working in remote locations
- 5b) Update JSA to reflect the hazards of glass breaking or shattering
Update JSA to reflect hazards of glass breaking /shattering and slipping during handling
Prescribe the use non-slip gloves when handling glass
- 4e) Conduct refresher training on risk assessment when handling glass

Lesson Learnt:

The lessons learnt from this incident were;

1. Once the job required removing the glass the technician should have stopped and contacted the office to send a glazier to help.
2. That glass may only need a small tap or bump in the wrong place to shatter.
3. Technicians must always wear gloves when working with / moving glass, if the correct gloves are not available work should cease until the correct PPE is sourced.
4. If technicians don't have the correct PPE or training they should stop work immediately and seek guidance from their supervisor.



& Think

So that Nobody Gets Hurt!