

SAFETY ALERT



Relocation of Plant and Equipment

Who needs to read this?

All Curtin University Staff

Incident Details

Following relocation of equipment within a workshop, it was found that a suitable power outlet was not available for the equipment to be plugged directly into the power source. Arrangements were made to replace the electrical plug on the equipment by a suitably qualified electrical worker. Unfortunately the electrical worker incorrectly wired the plug leading to another staff member receiving a mild electric shock.

The injured staff member did not have any adverse health effects as a result of the mild electric shock.

Investigation Results

The risk assessment conducted prior to the relocation did not identify the electrical socket changes required to the equipment prior to the relocation.

The Electrical Worker failed to test the equipment after completing the changeover on the equipment plug.

Key Messages

- Prior to relocating any equipment, a documented risk assessment shall be completed to determine if the new area is fit for purpose.
- Areas shall seek technical expertise when carrying out risk assessments where required.
- All high risk works on equipment within a workshop or laboratory shall be performed by a suitably qualified person.

Who do you call with questions?

If you have any queries, please contact Health and Safety on 9266 4900 or email healthandsafety@curtin.edu.au.

References

Health and Safety Risk Assessment Guidelines

Date of Issue

02/02/2022