SAFETY ALERT

Electrical Shock Incident

Who needs to read this?

All Curtin staff

Incident Details

Upon moving a water cooler to locate a switch behind the unit, a staff member received a minor electrical shock to his hand when he inadvertently touched a live component on the unit. The incident caused the RCD to trip protecting the individual. The staff member proceeded to follow the correct process by isolating and tagging the cooler out-of-service, seeking medical attention and reporting the incident.

Investigation Results/Information

Both Western Power and Curtin Electrical Engineering investigated and concluded that the electrical shock was caused by an incorrectly wired fuse and missing fuse cap. Western Power contacted the supplier Aussie Natural Spring Water who committed to check all units supplied to Curtin and implement a test and tag program.

Recommendations

If you have a cooler supplied by Aussie Natural Spring Water which does not display a current electrical inspection tag, please notify the supplier on 9308 9400 or 1300 360 332 to arrange an inspection.

Who do we call with questions?

If you have any queries, please contact HSEM ext. 4900 or email healthandsafety@curtin.edu.au.

References

Electricity Act 1945 (WA)
Electrical Safety Procedure

Date of Issue 17/03/2015