



SAFETY ALERT

Shared Learnings



INCIDENT TITLE:

1286921-Minor Electric Shock

TIME AND DATE OF INCIDENT:

7 July 2022 14:30

INCIDENT DETAIL :

While reinstalling LED lights in office a minor shock was received.

The light circuit was disconnected from the load side of the switch, The circuit was isolated and considered safe to work on. This also kept the rest of the office block lighting in service.

The cable going to the light was tested and found de-energised.

Finding an issue with the lighting cable it was traced to a ceiling rose inside the roof cavity where the light was connected.

The ceiling rose was opened for inspection. An electric shock was received from the loop terminal. The main feed was looped the ceiling rose to the switch. The circuit was centre fed through the ceiling rose.

LEARNINGS AND RECOMMENDATIONS FROM THIS INCIDENT:

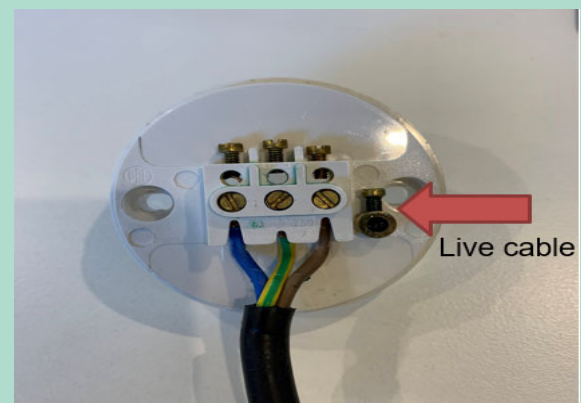
- Fully identify circuits before isolating.
- Fully isolate circuits If possible.
- Always test every conductor before touch – even if you think everything has been isolated.

INITIAL RESPONSE AND INVESTIGATION OUTCOMES :

Immediately advised Supervisor and then went and isolated the circuit

Visited Medical centre for ECG and given the all clear

PHOTO:



THE CORPORATE SAFETY AND HEALTH TEAM ARE CURRENTLY WORKING ON SYSTEMS TO SUPPORT THE ABOVE LEARNINGS. IF INTERESTED IN VIEWING THE FULL INVESTIGATION REPORT FOR THIS INCIDENT, IT CAN BE FOUND HERE:

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