

HAZARD ALERT

ELECTRICAL ITEMS – USB ADAPTOR

1ST June 2017

REFERENCE:

WHS Act 2012 (SA) Cl's 17, 19 & 21
WHS Regulations 2012 (SA) – Part 7
CSH&WSA Document No. 9 – Electrical Procedure

OBJECTIVE:

To ensure all worksites have a process in place to manage any electrical items brought onto the site.

BACKGROUND:

Recently the back of an electrical USB adaptor (pictured below) separated from the 240 volt 2 pin plug, exposing the live contacts which remained in the power outlet. The potential risk arising from this is an electric shock, electrocution and/or fire.

The item involved was a 240 volt, 4 port USB adaptor, used for charging multiple items at once.



PREVENTATIVE ACTIONS:

- **REMOVE** any of these adaptors from use, until further notice
- NO electrical item should be brought on site without approval from the principal or manager.
- Conduct a risk assessment on the use of the item
- Implement controls identified during the risk assessment
- Should the worksite proceed with purchasing electrical equipment the item **MUST** be placed on the Electrical Register and tested and tagged

FOR ENQUIRIES OR FURTHER INFORMATION PLEASE CONTACT YOUR WHS CONSULTANT