

## Safety Alert

# Flood Damage – Alice Springs

The purpose of this Safety Alert is to make owners and operators of commercial premises aware of the risk of electrical failure and fires following the submersion of electrical appliances and accessories during the recent hail storm and flood.

## Background

Alice Springs was drenched on the 17<sup>th</sup> June by a significant hail and rain event delivering 63 mm of rain to the town. This led to some localised flooding of businesses and commercial properties.

Emergency services have raised a concern of electrical appliances and accessories in some properties being submerged and subsequently presenting an electric shock and fire risk to the owners and occupants.

## Action required

If your property is flood affected:

- Unplug and isolate all affected appliances
- Isolate affected circuits at the switchboard
- Arrange for an electrical contractor to inspect the premises
- Affected appliances and accessories should be repaired or replaced

For further information please refer to the following:

## Legislation

- *Electricity Reform Act* and Regulations.
- *Work Health and Safety (National Uniform Legislation) Act* and Regulations.

## Guidance publications

- AS/NZS 3000:2007 Wiring Rules
- AS-NZS 3760:2010 Testing of Electrical Equipment
- [Managing Electrical Risks at the Workplace<sup>1</sup>](#) (Safe Work Australia)

## Contact details

Call us on: 1800 019 115 or Email us at [ntworksafe@nt.gov.au](mailto:ntworksafe@nt.gov.au)

For more information on work health and safety, go to NT WorkSafe's website at [www.worksafe.nt.gov.au](http://www.worksafe.nt.gov.au)

### Disclaimer:

This Safety Alert contains safety information following inquiries made by NT WorkSafe about an incident or unsafe practice. The information contained in this Alert does not necessarily include the outcome of NT WorkSafe's action with respect to an incident. NT WorkSafe does not warrant the information in this Alert is complete or up-to-date and does not accept any liability for the information in this report or as to its use.

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<http://www.safeworkaustralia.gov.au/sites/SWA/about/Publications/Documents/699/Managing%20Electrical%20Risks%20in%20the%20WorkplaceV3.pdf>