

# Electric Vehicle

## safety at charging sites



It's good to know EV incidents & fires at charging sites are rare, but it's important to be aware of the hazards & know what to do.

### Do not charge your EV if it:



Has been involved in a road traffic collision where emergency help was required, submerged in flood water, exposed to fire or has been recalled by the manufacturer

> **Get EV checked by dealer or service centre**

### Before & after charging:



Check for fault or warning lights on dashboard or app  
Check the charging unit, plug & cable for wear & tear  
Do not use damaged charging equipment

> **Review user manual or notify charging site owner**



Ensure cables are not at risk of causing a trip or snip hazard  
Where possible, minimise use of extension cords & power boards  
After charging, place cables in a safe place to reduce risk of damage, wear & tear

### Know the signs of EV battery fire



EV battery fires are very rare, but be alert to the signs of:  
Loud popping, hissing or whistling noises  
Large clouds of dark & light gases (looks like smoke)

> **Evacuate & call for emergency help**

Location:

Site contact:

Emergency:



This poster is designed for general guidance only & should not be considered regulatory in any way. EV FireSafe & EV FireSafe for Business accepts no liability for losses caused to any entity from any EV incident. EV FireSafe is an Australian company funded by the Department of Defence to research electric vehicle battery fires & emergency response. See our research at [evfiresafe.com](http://evfiresafe.com) & learn with us at [evfiresafe.training](http://evfiresafe.training)

Find out more:

