

SMWS 008: Isolations

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Ecoelectric Pty Ltd
 PO Box 218
 Mount Ommaney
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ABN: 97281356919
 ECL: 70637 ACA: 22068



General Description:

To be followed wherever isolation of any hazardous supply must occur. Ensure that a double isolation strategy is used to make the disconnection fail safe.

CONTROL METHODS - LICENSING	REQUIREMENTS—PPE	REQUIREMENTS AND NOTES
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- | | |
|---|---|
| <input type="checkbox"/> Scaffolding | <input type="checkbox"/> Elevated Work Platform |
| <input type="checkbox"/> Asbestos Class B | <input checked="" type="checkbox"/> Electrical and Communications |
| <input type="checkbox"/> Rigging or Dogging | <input checked="" type="checkbox"/> General Safety Construction |



- 1 Do not start work until all employees have read and understand the SWMS.
- 2 Do not start work until all of the licensing, PPE and general requirements have been met.

Activity	Hazards	Base Risk	Safety Measures	Final Risk
Identify outputs and source.	Incorrect identification. Loss of supply.	3	Arrange out of hours where possible. Trace and identify circuits.	1
Isolate supply or appliance.	Incorrect identification. Loss of supply. Electrocutation.	8	Isolate circuits at the outlet and at the switchboard. Outlets on a live circuit need to be isolated in both connectors and an appropriate enclosure. All isolations must use lockout kits leaving company contact details. Electrical tape, written notes and other such methods are not acceptable methods of isolation.	3
Test and confirm isolation.	Incorrect identification. Loss of supply. Electrocutation.	8	Use appropriate PPE and calibrated test equipment. Test to a known earth to avoid inducted voltages.	1

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Incidents and Review

Any incidents relating to the SWMS must be reported immediately so that the incident can be logged and a review can take place. All work is to be carried out to both the SWMS and any general applicable laws such as the Workplace Health and Safety Act 1995, Electrical Safety Act, Regulation and Code of Practice and any applicable Australian Standard such as AS 3000 and its associated volumes.

Tools and Calibration

Any tools used in the scope of this SWMS must be in good condition and calibrated.

Document Author History

Name	Signature	Date
Jeff Wehl—General Manager		

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I have read and understand this SWMS

Name	License Type and #	Signature	Date
Jeff Wehl	Contractor—70637, Electrician—55013, Telecommunications—AO22868, Asbestos B—02189755, Forklift—00143036, Blue Card—0323361		

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