

JOB SAFETY ANALYSIS WORK SHEET
ELECTRICIAN

| ACTIVITY | HAZARDS | RISK CONTROL MEASURES | RESPONSIBLE |
|----------------------|---|--|-------------|
| Wiring repairs | Electrocution | Ensure complete lock out tag out isolation before commencing job. Provide sign at isolation point to advise of lock out. | Contractor |
| Trenching | Back injuries | Warm up prior to starting. Do not lift objects over 16kg per person. Use trolley to move heavy objects. Wear appropriate Personal Protective Equipment. | Contractor |
| Trenching | Cave in | Ensure trench is constructed in accordance with Regulations and that appropriate shoring is in place where required. Have at least one person on standby when working in trench. | Contractor |
| General/ Clean up | Cuts / scratches | Wear appropriate personal protective clothing | Contractor |
| General Labour | Working at height. Electrical hazards | Do not use ladder over 2m high. Use cherry picker or scaffold. Establish perimeter around area that is no-go area. Ensure all tools are appropriately guarded and electrical appliances are protected by means of a residual current device. Ensure all extension leads are in a safe condition with plugs and connections. Ensure there are no electrical cables in the vicinity of area. | Contractor |
| Clean up | Insect bites / Broken glass / syringes / spiders | Wear appropriate foot and hand protection. Dispose of material in an appropriate manner. | Contractor |
| Using power tools | Noise / Vibration / Dust / | Wear appropriate personal protective equipment. Ensure all tools are appropriately guarded and electrical appliances are protected by means of a residual current device. Ensure | Contractor |

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| | Electrical hazards. | all extension leads are in a safe condition with plugs and connections. | |
| Working outside | Sunburn | Sunhat / glasses / sunscreen / protective clothing. | Contractor |
| Using hand tools | Cuts / tears sprains etc. | Use tools in a manner that will not cause jamming or seizing. Wear appropriate PPE. | Contractor |

NOTE: It is recommended that every Contractor complete and sign the Solutions in Engineering “Contractors Safe Working Agreement”

I have read the JSA Work Sheet and agree to comply with the guidelines as set out in the above mentioned documentation.

Contractor:.....

Signature:..... Date:.....