

SITE SPECIFIC Risk Assessment

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|-------|--|-----|---|---------|--|------|--|
| Date: | | New | ✓ | Revised | | Page | |
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TRADE: PLUMBER / DRAINER / GASFITTER

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|----------|-------------------------------------|-------------|---------------|
| Job No: | 7607/14 | Client: | CAMPBELL |
| Address: | 71 Carter Street, Cammeray NSW 2062 | Supervisor: | Matt Saunders |

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|------|----------------|-----------------|-----------------|
| Key: | "1" action now | "2" action ASAP | "3" action ASAP |
|------|----------------|-----------------|-----------------|

Note 1: Refer to the general Safety Plan and Safe Work Method Statement.

Note 2: Safe work procedures shall be implemented for the supply and use of a *hazardous chemical / substance/s* on site that complies with the material data sheet recommendations and also complies with the requirements of WHS Regulation 2011 Chapter 3 - Part 3.2

Note 3: all *manual tasks* to comply with the requirements of Safe Work Australia – National Code of Practice for Manual Handling 2009 or WorkCover NSW Code of Practice - Hazardous manual tasks

Note 4: Review of Control Measures - *If there are any tasks that may be included by way of variation to the plans or an alternative approach to the set task, it is a requirement to carry out a "specific Risk Assessment" for the task or tasks.*

| Job Step / Hazard | Potential Harm | Likelihood | | | Result | | | Priority | Possible Controls | Responsible Person/s | Date |
|---|---|------------|----------|----------|--------|--------|-------|----------|---|---------------------------------|------|
| | | Likely | Possible | Unlikely | Major | Severe | Minor | | | | |
| Access to site / work areas - Slips, trips, falls and accessibility - Access ways not clearly defined | Slips, trips and falls | | ✓ | | | ✓ | | 3 | Assess travel path and distance to work area Ensure unobstructed access to site and work areas. | Site Supervisor / all 'workers' | |
| Stored materials - Slips, trips, falls and accessibility - Access ways not clearly defined | Slips, trips and falls | | ✓ | | | ✓ | | 2 | Assess travel path and distance to work area Ensure unobstructed access to work areas. Provide and maintain barricades to isolate material and to restrict access Provide designated waste areas | Site Supervisor / all 'workers' | |
| Manual tasks | Muscle strain - back injuries and cuts Over exertion or repetitive movements | | ✓ | | | ✓ | | 2 | Identify the risks and plan the task in consultation with the 'workers' Use trained 'workers' and team lifting. Rotate 'workers' and vary tasks. | Contractor / all 'workers' | |
| Exposure to dust/ chemical vapours- | Dust inhalation / skin and eye | | ✓ | | | ✓ | | 3 | Use appropriate PPE - | Contractor / all 'workers' | |

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| Hazardous chemical – Biological - | allergies/ irritations - respiratory problems. | | | | | | | | disposable dust / chemical vapour protection. Appropriate procedures to contain dust / chemical vapours | | |
| Exposure to noise Plant / equipment. | Hearing damage | | ✓ | | | ✓ | | 2 | Isolate plant and equipment. Use appropriate PPE | All 'workers' | |
| Exposure to UV light / weather - UV light - glare Extreme temperatures | Skin cancer / sun burn - Dehydration - heat stroke or fatigue Sight damage | | ✓ | | | ✓ | | 2 | Reduce exposure where possible. Monitor 'workers' condition Adequate fluid intake Use appropriate sun screen. Wear appropriate PPE. | Contractor / all 'workers' | |
| Location of services - Electricity - insulation to old wiring frayed or brittle [conduit] or easily damaged - water pipe electrified Gas service - Hazardous chemical Biological | Electric shock or electrocution Gas explosion Inhalation and exposure to hazardous chemicals. | | ✓ | | ✓ | | | 3 | Identify that the electrical supply is isolated prior to work commencing. RCD installed on mains supply / portable generator Isolate gas service. | Licensed Electrical Contractor or Approved person Site Supervisor Contractor / all 'workers' | |
| Carry materials / toilet pan, bath, laundry cabinet and tools to ground floor work area - Slips, trips, falls and accessibility - Access ways not clearly defined - Manual tasks | Slips, trips and falls Muscle strain - back injuries and cuts | | ✓ | | | ✓ | | 2 | Identify the risks and plan the task in consultation with the relevant 'workers' Assess travel path and distance to work area Ensure unobstructed access work area Team lifting and carrying SWMS | Contractor / all 'workers' | |
| Removal of temporary floor to wet areas - Slips, trips, falls and accessibility - Access ways not clearly defined - Manual task | Slips trips and falls Muscle strain - back injuries and cuts | | ✓ | | | ✓ | | 2 | Use of small sheet (off cuts). Use trained 'workers' and team lifting. | Contractor / all 'workers' | |
| Carry materials, | Slips, trips and falls from work | | ✓ | | | ✓ | | 2 | Identify the risks and plan the | Contractor / all 'workers' | |

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| toilet pan and tools up ramp/ scaffold - Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform - Slope of ramp - Windy and or wet conditions - Manual tasks | platform. Muscle strain - back injuries and cuts | | | | | | | | task in consultation with the relevant 'workers' Assess travel path and distance to work area Ensure unobstructed access work area. Guardrails to ramp are in place. Ramp surface clean and dry. Guardrails and toe boards to scaffold are in place and work platform complete, clean and dry. Use trained 'workers' and team lifting. | | |
| Building in toilet pans and bath - Manual tasks | Muscle strain - back injuries and cuts | | ✓ | | | ✓ | | 2 | Identify the risks and plan the task in consultation with the relevant 'workers' Use trained and experienced 'workers' and team lifting | Carpenter / Plumber | |
| Gluing PVC pipes in confined spaces Hazardous chemical Biological | Headaches Inhalation and exposure to hazardous chemicals; respiratory and sight damage | | ✓ | | | ✓ | | 2 | Identify the risks and plan the task in consultation with the relevant 'workers' Use trained and experienced 'workers'. Regularly monitor 'workers' condition and air quality for chemical vapours Adequate ventilation and lighting Use appropriate PPE. Provide SDS. | Site Supervisor Contractor / all 'workers' | |
| Use of electrical power tools and equipment - Electricity - Exposure to noise - Exposure to dust - Hazardous chemicals - Biological - Equipment | Electrical shock or electrocution Hearing loss Inhalation of dust - respiratory problems. Eye and skin irritations / allergies - Sight damage | | ✓ | | | ✓ | | 2 | Identify the risks and plan the task in consultation with the 'workers' RCD installed on mains supply / portable generator Guards to plant and equipment fully operational. Adequate ventilation and lighting Use trained 'workers'. Use of appropriate PPE. | Contractor/ all 'workers' | |
| Chasing pipes in brickwork or timber | Electric shock or electrocution | | ✓ | | | ✓ | | 2 | Identify the risks and plan the | Site Supervisor | |

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| using power tools- Electricity - Exposure to noise - Exposure to dust - Hazardous chemicals - Biological | Hearing damage. Dust inhalation / skin and eye allergies / irritations - respiratory problems. | | | | | | | | task in consultation with the relevant 'workers' RCD installed on mains supply / portable generator Appropriate procedures to contain dust Monitor air quality for airborne dust/ fibres Use trained and experienced 'workers' Rotate 'workers' and vary tasks. Use appropriate PPE Use of maintained / sharp tools | Contractor / all 'workers' | |
| Cutting concrete / brickwork with petrol driven saw- Exposure to noise - Exposure to dust - Hazardous chemicals - Biological - Tools and equipment Struck by flying objects | Hearing loss - Inhalation of fumes /dust -respiratory problems - Sight damage | | ✓ | | | ✓ | | 2 | Identify the risks and plan the task in consultation with the relevant 'workers' Guards to equipment fully operational Monitor for airborne dust Use trained 'workers'. Use appropriate PPE. | Contractor / all 'workers' | |
| Excavation for sewer and storm water - Manual tasks - Stability of the excavation material | Muscle strain - back injuries and cuts Collapse of excavation sides | | ✓ | | | ✓ | | 2 | Identify the risks / hazards and plan the task in consultation with the 'workers' Use trained and experienced 'workers' Rotate 'workers' and vary tasks. Regularly monitor the stability of the excavation works Use appropriate PPE. SWMS | Site Supervisor Contractor / all 'workers' | |
| Site clean up on completion of work Manual tasks Exposure to dust - Hazardous chemicals Biological - | Exposure to dust - Hazardous chemicals - Biological – Personal injuries - cuts and abrasions. | | ✓ | | | ✓ | | 3 | Remove any temporary barricades if no longer required Place all associated waste and rubbish in the designated waste area Leave site / work area in a clean and tidy condition | Contractor / all 'workers' | |

I / We have consulted with Cape Cod Australia Pty. Limited and have mutually agreed on the above procedures. This risk assessment provides details on how I / we will manage my / our work on this Cape Cod Australia Pty. Limited work site.

Company
Name:

Signed by:



for and on behalf of:

Cape Cod Australia Pty. Limited

Signed by:

ABN: 54 000 605 407

(Contractor PCBU)

Builder's Licence No.: 5519

ABN:

Address:

Phone:

Fax:

Email: