

## SITE SPECIFIC Risk Assessment

Date:		New	✓	Revised		Page	
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### TRADE: DEMOLISHER

Job No:	7531/14	Client:	FOGG.SHAW
Address:	13 Cairo Street South Coogee 2034	Supervisor:	DEAN BERINGER

Key:	"1" action now	"2" action ASAP	"3" action ASAP
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**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:** 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 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	Ensure unobstructed access to site and work areas	Supervisor / all 'workers'	
Stored materials - Slips, trips, falls and accessibility -  Access ways not clearly defined	Slips, trips and falls		✓			✓		2	Provide and maintain barricades to isolate material and to restrict access. Provide designated waste areas.	Supervisor / all 'workers'	
Protection of other 'workers' and the public -  Slips, trips, falls and accessibility -  Gravity - stability of the structure	Slips, trips and falls Wind- borne dust  Injuries due to collapse - fractures, bruises lacerations and personal injuries		✓			✓		2	Provide barricades to work areas to restrict access  Use of shade cloth around work area.  Wet down dust.	Supervisor  Contractor / all 'workers'	
Manual tasks	Muscle strain - back injuries and cuts Over exertion or repetitive movements		✓			✓		2	Use trained 'workers' and team lifting. Rotate 'workers' and vary tasks	Contractor / all 'workers'	

Job Step / Hazard	Potential Harm	Likelihood			Result			Priority	Possible Controls	Responsible Person/s	Date
		Likely	Possible	Unlikely	Major	Severe	Minor				
Exposure to noise - equipment / plant	Hearing damage		✓			✓		2	Isolate plant and equipment. Use appropriate PPE	Contractor / all 'workers'	
Exposure to dust Hazardous chemical - Biological -	Dust inhalation / skin and eye allergies/ irritations. Respiratory problems		✓			✓		3	Damp down area as work proceeds. Use appropriate PPE.	Contractor / 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'	
Contact with o/head electrical services / point of attachment - Power lines not isolated, covered or enclosed -  Working to close to electrical supply -  Strong winds causing power lines to swing close to work area - Wet conditions making 'tiger tails' ineffective	Electric shock or electrocution		✓			✓		3	Identify that the electrical service is isolated prior to work commencing.  Provide 'tiger tails' [insulation] - adequately boxed adjacent to scaffold - extended an appropriate distance past the boundary	Licensed Electrical Contractor or Approved person  Supervisor  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 service - explosion  Inhalation and exposure to hazardous chemicals.		✓		✓			3	Identify that the electrical service is isolated prior to work commencing.  RCD installed on mains supply / portable generator  Isolate gas supply.	Supervisor / all 'workers'	

Job Step / Hazard	Potential Harm	Likelihood			Result			Priority	Possible Controls	Responsible Person/s	Date
		Likely	Possible	Unlikely	Major	Severe	Minor				
Use of electrical powered plant and equipment - Electricity - Exposure to noise -	Electrical shock or electrocution  Hearing loss  Sight damage		✓			✓		2	RCD installed on mains supply / portable generator  Guards to plant and equipment fully operational.  Use of appropriate PPE.	Contractor/ all 'workers'	
Hand demolish rendered brickwork - ground level -  Slips, trips, falls and accessibility -  Access ways not clearly defined -  Electricity -  Exposure to dust -  Manual tasks -  Hazardous chemicals -  Biological -  Gravity - stability of the structure -  Proximity to other 'workers'	Slips, trips and falls  Electric shock or electrocution  Muscle strain - back injuries and cuts  Over exertion or repetitive movements.  Inhalation and exposure to dust - skin and eye irritations and allergies.  Injuries due to collapse		✓		✓			2	Use trained experienced 'workers'. Rotate 'workers' and vary tasks  Guards to plant and equipment fully operational  Appropriate warning signage and barricades to restrict access into the work area.  Wet down to minimise dust release.  Regularly monitor airborne dust  Use appropriate PPE SWMS	Supervisor  Contractor / all 'workers'	
Access and work in confined space  Ergonomic -  Hazardous chemicals -  Biological -  Extreme temperature	'Worker' trapped in confined space  Inhalation and exposure to dust  Skin and eye irritations and allergies  Dehydration		✓			✓		3	Use trained, experienced 'workers'. Rotate 'workers' and vary tasks  Train 'workers' in safe working in confined spaces.  Use of appropriate PPE.  Monitor 'workers' condition within the work area.  Adequate fluid intake  Adequate ventilation and lighting.	Contractor / all 'workers'	
Clean up debris / waste - by hand  Slips, trips, falls and accessibility –	Muscle strain - back injuries and cuts / abrasions  Over exertion or repetitive movements		✓			✓		2	Damp down area as work proceeds.  Use trained and experienced 'workers'.	Supervisor  Contractor / all 'workers'	

Job Step / Hazard	Potential Harm	Likelihood			Result			Priority	Possible Controls	Responsible Person/s	Date
		Likely	Possible	Unlikely	Major	Severe	Minor				
Access ways not clearly defined - Manual tasks - Hazardous chemicals - Biological - Exposure to dust -	Inhalation and exposure to dust / respiratory problems  Skin and eye irritations and allergies.								Rotate 'workers' and vary tasks  Use appropriate PPE. SWMS		

I / We have consulted with Cape Cod Australia Pty. Ltd. 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. Ltd. 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: