

SITE SPECIFIC Risk Assessment

Date:		New	✓	Revised		Page	
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TRADE: DEMOLISHER - MANUAL

Job No:	7549/14	Client:	CONNOLLY
Address:	75 Torrington Road, Maroubra NSW 2035	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	Site 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.	Site 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.	Site 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 Site 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	Assess travel path and distance to work area Ensure unobstructed access to work areas. 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		✓			✓		2	Damp down area as work proceeds. Use trained and experienced	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 -	movements Inhalation and exposure to dust / respiratory problems Skin and eye irritations and allergies.								'workers'. Rotate 'workers' and vary tasks Use appropriate PPE. SWMS		
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 rubbish in appropriate bins Leave site / work area in a clean and tidy condition	Contractor / all 'workers'	

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: