

## **SITE SPECIFIC Risk Assessment**

## **TRADE: BRICKLAYER**

Job No:	7608/14	Client:	PERKIN
Address:	21 Australia Avenue, Matraville NSW 2036	Supervisor:	David Wahba

- 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 and /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.

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Access to site / work areas - Slips, trips, falls and accessibility - Access ways not clearly defined	Slips, trips and falls		✓			<b>√</b>		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		<b>√</b>			<b>√</b>		2	Assess travel path and distance to work area  Ensure unobstructed access to site and 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 / cuts and abrasions Over exertion or repetitive movements		✓			<b>√</b>		2	Identify the risks and plan the tasks in consultation with the 'workers'  Use task specific trained 'workers' and team lifting  Rotate 'workers' and vary tasks.	Contractor / all 'workers'	
Exposure to dust / chemical	Dust inhalation - respiratory problems		<b>√</b>			<b>✓</b>		2	Use appropriate PPE - disposable dust / chemical vapour protection.	Contractor / all 'workers'	

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
vapours - Hazardous chemicals - Biological -	Skin and eye allergies/ irritations										
Exposure to noise Plant / equipment	Hearing damage		<b>✓</b>			✓		2	Isolate plant and equipment.  Use appropriate PPE	Contractor / all 'workers'	
Exposure to UV light / weather -	Skin cancer / sun burn -								Reduce exposure where possible.		
UV light - glare	Dehydration - heat stroke or fatigue		<b>✓</b>			✓		2	Monitor 'workers' condition  Adequate fluid intake	Contractor / all 'workers'	
Extreme temperatures	Sight damage								Use appropriate sun screen. Wear appropriate PPE.		
									Identify the risks and plan the task in consultation with the relevant 'workers'		
									RCD installed on mains supply / portable generator		
Use of electrical powered plant and	Electrical shock or electrocution								Protect power lead from damage - sharp edges / vehicular traffic		
equipment -  Electricity -	Hearing loss		✓			✓		2	Use stands and hooks for leads in trafficable areas	Contractor/ all 'workers'	
Exposure to noise -	Sight damage								Guards to plant and equipment fully operational.		
									Use task specific trained 'workers' to operate plant and equipment.		
									Use of appropriate PPE.		
Carry materials, bricks and tools to ground floor	Slips, trips and falls								Identify the risks and plan the tasks in consultation with the 'workers'		
work areas - Slips, trips, falls	Muscle strain - back injuries and								Assess travel path and distance to work area	Contractor / all	
and accessibility -	cuts		<b>✓</b>			✓		2	Ensure unobstructed access to work areas.	'workers'	
Access ways not clearly defined -	Over exertion or repetitive movements								Use task specific trained 'workers'.		
Site conditions -  Manual tasks -									Rotate 'workers' and vary tasks.		
Working at height from scaffold /	Slips, trips and falls from scaffold		<b>√</b>		<b>√</b>			3	Identify the risks and plan the task in consultation with the	Scaffolder	
work platform -	/ work platform								'workers'	Site Supervisor	

		Lik	Likelihood Result								
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Slips, trips, falls and accessibility -	Fractures, bruises lacerations and personal injuries								Complete scaffold work platform - toe boards/ brick guards / dust screening.	Contractor / all 'workers'	
Inadequate fall prevention system /	Muscle sprains /strains								Provide barricades to restrict access to around / under work areas.		
work platform - Windy and or wet	Struck by falling objects - bricks								Use task specific trained 'workers' in safe working at heights.		
conditions -									Maintain a clean working platform.		
overbálancing									Use appropriate PPE		
Manual tasks									SWMS including close supervision.		
Wet saw cutting of bricks -	Slips, trips and falls Electric shock or electrocution		<b>√</b>			<b>√</b>		2	Identify the risks and plan the	Contractor / all 'workers'	
Electricity - Plant / equipment	Struck by flying objects								Keep work area around saw free of off cuts / waste		
7	, ,								Provide barricade to restrict access and to isolate saw.		
									RCD installed on mains supply / portable generator		
									Saw guards fully operational.		
									Use task specific trained and experienced operator.		
									Use appropriate PPE. Identify the risks and plan the		
									task in consultation with the 'workers'		
Carry mixed cement mortar to									Assess travel path and distance to work area		
work area using bucket / wheel	Slips, trips and falls.		,						Ensure unobstructed access to work areas.	Contractor / all	
barrow - Slips, trips, falls and accessibility -	Back injury - muscle strain / sprain - cuts		<b>√</b>			<b>~</b>		2	Use task specific trained 'workers' and rotate 'workers' tasks.	'workers'	
Manual tasks									Limit the weight of each bucket load to easily		
									manageable size.		
Ladder access to	Fall from ladder		<b>√</b>		<b>√</b>			3	SWMS Identify the risks and plan the tasks in consultation with the	Contractor / all 'workers'	
work areas-	Fractures, bruises		,						'workers'	- 21 <del>2</del>	

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Slips, trips, falls and accessibility - Inadequate work platform - Windy and or wet conditions - Gravity - overbalancing	lacerations and personal injuries								Use scaffold as working platform. Ensure ladder is at 4:1 slope. Secure ladder at base and top. Ensure 'workers' face the ladder when climbing up and down ladder. Provide and maintain barricades to restrict access to work area. Limit the use of ladders		
Use of cement and lime mortars- Hazardous chemicals - Biological	Inhalation of dust - respiratory problems.  Eye and skin irritations/ allergies		✓			<b>√</b>		3	Provide training on the safe use of lime and cement products.  Use appropriate PPE and provide SDS.	Contractor / all 'workers'	
Use of acid to clean brickwork - Hazardous chemical - Biological	Chemical burns to eyes and skin. Inhalation of fumes respiratory problems.		✓			<b>✓</b>		3	Provide barricades to restrict access to work area.  Use appropriate PPE.  Have SDS available.	Contractor / all 'workers'	
Site clean up on completion of work  Manual tasks  Exposure to dust -  Hazardous chemicals Biological -	Inhalation of dust - respiratory problems.  Eye and skin irritations / allergies  Personal injuries - cuts and abrasions.		✓			<b>✓</b>		3	Place all associated building waste and rubbish in the designated waste area / skip bin  Leave site / work area including scaffold work platform in a clean and tidy condition  Remove any temporary barricades if no longer required	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:	Jos Sprace
	for and on behalf of:	Cape Cod Australia Pty. Ltd.
Signed by:		ABN: 54 000 605 407
(Contractor PCBU)		Builder's Licence No.: 5519
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