

SITE SPECIFIC Risk Assessment

Date: New ✓ Revised Page	
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TRADE: BRICKLAYER

Job No:	7704/15	Client:	PATHER
Address:	22 Kinnard Way, Kellyville. NSW. 2155	Supervisor:	Andrew Cashmore

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 *current material safety data sheet* recommendations and also complies with the requirements of WHS Regulation 2011 Chapter 3 - Part 3.2

Note 3: All *manual tasks* are to comply with the requirements of Safe Work Australia – National Code of Practice for Manual Handling 2009 [or as amended] and /or WorkCover NSW Code of Practice - Hazardous manual tasks

Note 4: Management of the risk of fall from one level to another must comply with Part 3.1 and the requirements of Part 4.4 Falls Clauses 78-80 of WHS Regulation 2011

Note 5: 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		✓			✓		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 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		✓			√		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 vapours - Hazardous	Dust inhalation - respiratory problems		✓			√		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
chemicals - Biological -	Skin and eye allergies/ irritations										
Exposure to noise Plant / equipment	Hearing damage		√			✓		2	Isolate plant and equipment. Use appropriate PPE	Contractor / all 'workers'	
Exposure to UV light / weather -	Skin cancer / sun burn -								Reduce exposure where possible. Monitor 'workers' condition	Contractor / all	
UV light - glare Extreme	Dehydration - heat stroke or fatigue		√			✓		2	Adequate fluid intake	'workers'	
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		
Use of electrical powered plant and equipment -	Electrical shock or electrocution								/ portable generator Protect power lead from damage - sharp edges / vehicular traffic		
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. Identify the risks and plan the		
Carry materials, bricks and tools to ground floor work areas -	Slips, trips and falls								tasks in consultation with the 'workers' Assess travel path and		
Slips, trips, falls and accessibility -	Muscle strain - back injuries and cuts		√			✓		2	distance to work area Ensure unobstructed access to work areas.	Contractor / all '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.		
Carry materials / bricks and tools up ramp / scaffold -	Slips, trips and falls from ramp /scaffold								Identify the risks and plan the tasks in consultation with the 'workers'		
Slips, trips, falls and accessibility -	Muscle sprains /strains - back		√			✓		2	Assess travel path and distance to work area	Contractor / all 'workers'	
Windy and or wet conditions -	Struck by falling								Ensure unobstructed access to work areas.		
Slope of ramp	objects - bricks								Guardrails to ramp are in place - ramp surface clean		

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Manual tasks									and dry. Scaffold platform is complete - toe boards/ brick guards / dust screening. Provide barricades to restrict access to around / under work areas. Use task specific trained 'workers' - team lifting and carrying - rotate 'workers' and vary tasks. Use brick hoist /elevator. Identify the risks and plan the tasks in consultation with the 'workers'		
Load scaffold / floor platform - positioning of the elevator - Access to bricks and elevator Manual tasks	Muscle strain - back injuries and cuts Over exertion or repetitive movements		>			✓		2	Ensure unobstructed access to bricks and elevator Use task specific trained 'workers' to operate plant and equipment. Use task specific trained 'workers' and team lifting Rotate 'workers' and vary tasks. Use appropriate PPE. SWMS	Contractor / all 'workers'	
Working at height from scaffold / work platform - Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform - Windy and or wet conditions - Gravity - overbalancing Manual tasks	Slips, trips and falls from scaffold / work platform Fractures, bruises lacerations and personal injuries Muscle sprains /strains Struck by falling objects - bricks		>		√			3	Identify the risks and plan the task in consultation with the 'workers' Complete scaffold work platform - toe boards/ brick guards / dust screening. Provide barricades to restrict access to around / under work areas. Use task specific trained 'workers' in safe working at heights. Maintain a clean working platform. Use appropriate PPE SWMS including close supervision.	Scaffolder Site Supervisor Contractor / all	
Wet saw cutting of bricks - Electricity - Plant / equipment	Slips, trips and falls Electric shock or electrocution Struck by flying objects		√			✓		2	Identify the risks and plan the task in consultation with the relevant 'workers' Keep work area around saw free of off cuts / waste Provide barricade to restrict access and to isolate saw.	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
									RCD installed on mains supply / portable generator Saw guards fully operational. Use task specific trained and experienced operator. Use appropriate PPE.		
Carry mixed cement mortar to work area using bucket / wheel barrow - Slips, trips, falls and accessibility - Manual tasks	Slips, trips and falls. Back injury - muscle strain / sprain - cuts		✓			√		2	Identify the risks and plan the task in consultation with the 'workers' Assess travel path and distance to work area Ensure unobstructed access to work areas. Use task specific trained 'workers' and rotate 'workers' tasks. Limit the weight of each bucket load to easily manageable size. SWMS	Contractor / all 'workers'	
Ladder access to work areas- Slips, trips, falls and accessibility - Inadequate work platform - Windy and or wet conditions - Gravity - overbalancing	Fall from ladder Fractures, bruises lacerations and personal injuries		✓		√			3	Identify the risks and plan the tasks in consultation with the 'workers' 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	Contractor / all 'workers'	
Use of cement and lime mortars- Hazardous chemicals - Biological	Inhalation of dust - respiratory problems. Eye and skin irritations/ allergies		✓			√		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.		✓			~		3	Identify the risks and plan the task in consultation with the 'workers' Consider use of alternative cleaning agent Use task specific trained and experienced 'worker' Provide barricades to restrict access to work area.	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
									Use appropriate PPE.		
									Have SDS available.		
Brick cleaning process from scaffold / work platform - Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform - Gravity - overbalancing - Hazardous chemical -	Slips, trips and falls from scaffold / work platform. Burns to eyes and skin Inhalation of fumes respiratory problems.		\		✓			1	Identify the risks and plan the task in consultation with the 'workers' Complete scaffold work platform - toe boards/ brick guards / dust screening. Provide barricades to restrict access to work area. Use task specific trained and experienced 'worker' Use appropriate PPE. SWMS including close supervision.	Site Supervisor Contractor / all 'workers'	
Biological 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.		✓			✓		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:	Las Squian
	for and on behalf of:	Cape Cod Australia Pty. Ltd.
Signed by:		ABN: 54 000 605 407
(Contractor PCBU)		Builder's Licence No.: 5519
ABN:		
Address:		
Phone:		
Email:		