

## **SITE SPECIFIC Risk Assessment**

## **TRADE:** BRICK CLEANER

Job No:	7613/14	Client:	REID
Address:	3 Marguerite Crescent, West Pennant Hills	Supervisor:	JOHN WALTON

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 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 tasks.

		Lil	keliho	od		Resu	lt				Date
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	
Access to site / work areas - Slips, trips, falls and accessibility - Access ways not clearly defined	Slips, trips and falls		<b>√</b>			<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		✓			✓		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		<b>√</b>			<b>✓</b>		2	Use trained 'workers' and team lifting.	Contractor / all 'workers'	
Exposure to noise Plant / equipment	Hearing damage		✓			✓		2	Isolate plant and equipment. Use appropriate PPE	All 'workers'	
Exposure to UV light / weather -	Skin cancer / sun burn -		✓			<b>√</b>		2	Reduce exposure where possible.	Contractor / all 'workers'	

		Lik	keliho	od		Resu	lt				
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
UV light - glare  Extreme temperatures	Dehydration - heat stroke or fatigue Sight damage								Monitor 'workers' condition  Adequate fluid intake  Use appropriate sun screen. Wear appropriate PPE.		
Exposure to chemical vapours- Hazardous chemical - Biological -	Chemical vapour inhalation / skin and eye allergies/ irritations.  Respiratory problems		<b>✓</b>			<b>√</b>		2	Use appropriate PPE - disposable chemical vapour protection.	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		<b>✓</b>			✓		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'	
Use of electrical power 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 trained 'workers' to operate plant and equipment.  Use of appropriate PPE.	Contractor/ all 'workers'	
Carry plant and equipment to ground floor work areas - Slips, trips, falls and accessibility - Access ways not clearly defined -	Slips, trips and falls  Muscle strain - back injuries and cuts		✓			✓		2	Assess travel path and distance to work area  Ensure unobstructed access to work areas.  Use trained 'workers'.  Rotate 'workers' and vary tasks.	Contractor / all 'workers'	

		Lil	keliho	od	ı	Resu	lt				
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Wet site conditions  Manual tasks									Provide barricades to restrict access to work areas.		
Brick cleaning process - ground level -  Slips, trips, falls and accessibility -  Access ways not clearly defined -  Wet site conditions -  Manual tasks	Slips, trips and falls  Muscle strain - back injuries and cuts  Over exertion or repetitive movements								Ensure unobstructed access to work areas.  Use trained 'workers'.  Rotate 'workers' and vary tasks.  Provide barricades to restrict access to work areas.	Contractor / all 'workers'	
Carry plant and equipment up ramp / scaffold- Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform - Windy and or wet conditions - Slope of ramp - Gravity - overbalancing Manual task	Slips, trips and falls  Muscle strain -back injuries and cuts		<b>✓</b>			<b>√</b>		2	Assess travel path and distance to work area  Ensure unobstructed access to work areas.  Guardrails to ramp are in place - ramp surface clean and dry  Scaffold work platform and guardrails are complete.  Team lifting and carrying.  Provide barricades to restrict access to around / under work area.  SWMS	Contractor / all 'workers'	
Brick cleaning process from scaffold - Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform - Windy and or wet conditions - Gravity — overbalancing - Manual task -	Slips, trips and falls from scaffold / work platform  Muscle sprains / strains  Chemical burns to eyes and skin  Inhalation of fumes respiratory problems.		✓		<b>√</b>			1	Scaffold work platform and guardrails are complete -  Provide barricades to restrict access to around / under work areas.  Train 'workers' in safe working at heights.  Maintain a clear working platform.  Use trained and experienced operator  Use / wear appropriate PPE.	Site Supervisor Contractor / all 'workers'	

		Lil	keliho	od		Resu	lt				
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Hazardous chemical - Biological											
Use of acid to clean brickwork -  Hazardous chemical -  Biological	Chemical burns to eyes and skin. Inhalation of fumes respiratory problems.		<b>√</b>			<b>✓</b>		3	Consider the use of an alternate cleaning agent  Use trained and experienced operator  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 -	Exposure to dust - Hazardous chemicals - Biological -  Personal injuries - cuts and abrasions.		✓			✓		3	Remove any temporary barricades if no longer required  Place all associated building 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:	Jac Square
	for and on behalf of:	Cape Cod Australia Pty. Limited
Signed by:		ABN: 54 000 605 407
(Contractor)		Builder's Licence No.: 5519
ABN:		
Address:		
Phone:		
Fax:		
Email:		