

## SITE SPECIFIC Risk Assessment

Date:		New	✓	Revised		Page	
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### TRADE: CEILING DUST / INSULATION REMOVAL

Job No:	7533/14	Client:	GRAHAM
Address:	4 Ray Ave Vaucluse 2030	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:** Removal of a *hazardous substance/s* must comply 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'	
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'	
Exposure to UV light / weather - UV light - glare Extreme	Skin cancer / sun burn - Dehydration - heat stroke or fatigue		✓			✓		2	Reduce exposure where possible. Monitor 'workers' condition	Contractor / all 'workers'	

Job Step / Hazard	Potential Harm	Likelihood			Result			Priority	Possible Controls	Responsible Person/s	Date
		Likely	Possible	Unlikely	Major	Severe	Minor				
temperatures	Sight damage								Adequate fluid intake  Use appropriate sun screen. Wear appropriate PPE.		
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 explosion  Inhalation and exposure to hazardous chemicals.		✓		✓			3	Isolate electrical service / wiring.  RCD installed on mains supply / portable generator  Isolate gas supply.	Supervisor / all 'workers'	
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.  Isolate plant and equipment Use of appropriate PPE.	Contractor/ all 'workers'	
Gain access to exposed ceiling - up ramp / scaffold Slips, trips, falls and accessibility - Manual tasks  Windy and or wet conditions	Slips, trips, falls and accessibility.  Muscle strain - back injuries  Fall through framing members.		✓			✓		2	Guardrails to ramp are in place - ramp surface clean and dry.  Scaffold guardrail and work platform is complete - clean and dry  Complete work platform when working from exposed ceiling members.  Use trained 'workers'.  SWMS	Contractor / all 'workers'	
Removal of insulation / dust - open roof - Slips, trips, falls and accessibility - Gravity - overbalancing Hazardous chemicals - Biological -	Slips, trips, falls and accessibility.  Falls through ceiling frame  Fractures, bruises lacerations and personal injuries  Inhalation and exposure to dust / fibres - respiratory		✓			✓		2	Appropriate removal procedures to contain dust / fibres. Use trained experienced trades 'workers'. Appropriate warning signage and barricades to restrict access into the work area. Place material in heavy duty plastic bags. Use moveable working platform to top of joists.	Supervisor  Contractor / all 'workers'	

Job Step / Hazard	Potential Harm	Likelihood			Result			Priority	Possible Controls	Responsible Person/s	Date
		Likely	Possible	Unlikely	Major	Severe	Minor				
.....	problems								Adequate lighting and ventilation.  Vacuum residual dust / fibres from ceiling area  Use appropriate PPE SWMS		
Gain access to roof space - step ladder  Slips, trips, falls and accessibility - Gravity - overbalancing	Fall from ladder		✓		✓			2	Use trained 'workers'. Use suitable step ladder, correctly footed. Ensure 'workers' face the ladder when climbing up and down. Limit the use of ladders	Contractor / all 'workers'	
Work in confined space to remove insulation / ceiling dust Hazardous chemicals - Biological - Electricity - Slips, trips, falls and accessibility - Ergonomic - Exposure to extreme temperature	Inhalation of dust / fibres - respiratory problems.  Eye and skin irritations / allergies  Fall through framing members.  Electric shock or electrocution  'Worker' trapped in confined space Dehydration		✓			✓		3	Appropriate removal procedures for insulation to contain dust / fibres.  Use moveable working platform in roof space.  Use trained, experienced 'workers' and task rotate 'workers'.  Train 'workers' in safe working in confined roof spaces.  Monitor 'workers' within the roof space.  Adequate fluid intake.  Adequate lighting and ventilation. Use of appropriate PPE.	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:

(Contractor PCBU)

ABN:

Address:

Phone:

Fax:

Email:

ABN: 54 000 605 407

Builder's Licence No.: 5519