

## SITE SPECIFIC Risk Assessment

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## **TRADE: PLUMBER / DRAINER / GASFITTER**

Job No:	7571/14	Client:	RASHID & SAARELA
Address:	33A Murray Street, Bronte NSW 2024	Supervisor:	Dean Beringer

Kev:	"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 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.

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Job Step / Hazard	Minor Major Likely Major		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 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.  Rotate 'workers' and vary tasks.	Contractor / all 'workers'	
Exposure to dust - Hazardous chemical -	Dust inhalation / skin and eye allergies/ irritations -		✓		<b>√</b>		3	Use appropriate PPE - disposable dust protection.  Appropriate procedures to	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
Biological -	respiratory problems.								contain dust.		
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 -								Reduce exposure where possible.	Contractor / all	
UV light - glare	Dehydration - heat stroke or fatigue		✓			✓		2	Monitor 'workers' condition  Adequate fluid intake	Contractor / all 'workers'	
Extreme temperatures	Sight damage								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.		<b>√</b>		✓			3	Identify that the electrical supply is isolated prior to work commencing.  RCD installed on mains supply / portable generator  Isolate gas service.	Licensed Electrical Contractor or Approved person Site Supervisor Contractor / all 'workers'	
Removal of temporary floor to wet areas - lips, trips, falls and accessibility - Access ways not clearly defined -	Slips trips and falls  Muscle strain - back injuries and cuts		<b>√</b>			<b>√</b>		2	Use of small sheet (off cuts).  Use trained 'workers' and team lifting.	Contractor / all 'workers'	
Manual task  Gluing PVC pipes in confined spaces  Hazardous chemical Biological	Headaches Inhalation and exposure to hazardous chemicals - respiratory and sight damage		✓			✓		2	Use trained and experienced 'workers'.  Monitor 'workers' condition Adequate ventilation and lighting. Use appropriate PPE. Provide SDS.	Site Supervisor Contractor / all 'workers'	
Use of power tools and equipment -  Electricity - Exposure to noise - Exposure to dust -  Hazardous chemicals -	Electrical shock or electrocution  Hearing loss  Inhalation of dust - respiratory problems.  Eye and skin irritations / allergies -		<b>√</b>			✓		2	RCD installed on mains supply / portable generator  Guards to plant and equipment fully operational.  Adequate ventilation and lighting  Use trained 'workers'.	Contractor/ all 'workers'	

Biological - Equipment Sight damage Equipment Sight damage Equipment Chasing pipes in brickwork or timber electrocution Hearing damage. Electricity - Exposure to dust - Hearing damage. Electricity - Skips and and eye allergies / Irritations - respiratory problems.  Carry materials and tools to ground floor work area - Slips, trips, falls and costs shippines and cuts  Carry materials and accessibility - Inadequate fall provention syling rower to work platform - back injuries and cuts  Building in toilet pan - Manual tasks  Execuration for swere and storm water - game and cuts  Execuration for swere and storm water - back injuries and cuts  Execuration for swere and storm water - back injuries and cuts  Sight damage Electricity - Collapse of excavation sides exposition or works. Sight family and cuts - contractor / all workers' work area.  Lies trained and experienced Contractor / all workers' work area.  Site Supervisor Contractor / all workers' and vary tasks. Use appropriate PPE Use of sharp tools.  Assess travel path and distance to work area.  Team lifting and carrying. SymMS  Assess travel path and distance to work area.  Team lifting and carrying. SymMS  Assess travel path and distance to work area.  Team and tools up ramp / scaffold signs, risp, sila show work area.  Team lifting and carrying. SymMS  Assess travel path and distance to work area.  Contractor / all workers'  Contractor / all workers'  Contractor / all workers'  Contractor / all workers'  Lie and the workers' and team lifting.  Lie and the workers' and team lifting.  Use trained and experienced workers' and team lifting.  Use trained and experienced workers' and team lifting.  Use trained and experienced workers' and team lifting.  Lie and the workers' and team lifti			Lik	keliho	od	I	Resu	lt	_		
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and tools to ground floor work area - Slips, trips and falls  Slips, trips, falls and accessibility - back injuries and cuts  Slips, trips, falls and accessibility - back injuries and cuts  Access ways not clearly defined - Manual tasks  Carry materials, toilet pan and tools up ramp / scarfold Slips, trips, falls and accessibility - linadequate fall prevention system / work platform - back injuries and cuts  Slope of ramp-Windy and or wet conditions - Manual tasks  Building in toilet pan - Muscle strain - back injuries and cuts  Contractor / all workers' and team lifting.  Les trained and experienced workers' and team lifting.  Muscle strain - back injuries and cuts  Collapse of excavation for sewer and storm water -  Stability of the excavation material  Contractor / all workers' and vary tasks.  Collapse of excavation sides  Missilips, trips and distance to work area.  Ensure unobstructed access work area.  Ensure unobstructed access to work area.  Contractor / all workers'  Contractor / all workers' and team lifting.  Contractor / all workers' and team lifting.  Les trained and experienced workers' and vary tasks.  Collapse of excavation sides  Collapse of excavation sides  Collapse of excavation works.  Collapse of excavation material	Exposure to dust - Hazardous chemicals - Biological	allergies / irritations - respiratory								Rotate 'workers' and vary tasks. Use appropriate PPE	WOINGIS
Manual tasks  Carry materials, toilet pan and tools up ramp / scaffold Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform - Slope of ramp - Windy and or wet conditions - Manual tasks  Building in toilet pan - Manual tasks  Excavation for sewer and storm water -  Muscle strain - back injuries and cuts  Workers' and team lifting  Use trained workers' and team lifting	Carry materials and tools to ground floor work area - Slips, trips, falls and accessibility - Access ways not clearly defined -	Slips, trips and falls  Muscle strain - back injuries and		✓			✓		2	Ensure unobstructed access work area.  Ensure unobstructed access to work area.	
Carry materials, toilet pan and tools up ramp / scaffold Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform - Slope of ramp - Windy and or wet conditions - Manual tasks  Building in toilet pan - Manual tasks  Excavation for sewer and storm water - Manual tasks - Stability of the excavation material  Carry materials, distance to work area  Ensure unobstructed access work area.  Guardrails to ramp are in place. Ramp surface clean and dry.  Guardrails and toe boards to saffold are in place and work platform complete, clean and dry.  Use trained workers' and team lifting.  Use trained and experienced workers' Rotate workers' and vary tasks.  Monitor the excavation works.  Use appropriate PPE.  SWMS	Manual tasks										
Conditions - Manual tasks  Building in toilet pan - Manual tasks  Excavation for sewer and storm water -  Manual tasks -  Collapse of excavation material  Conditions -  Muscle strain - back injuries and cuts  Wuse trained and experienced 'workers' and team lifting  Use trained and experienced 'workers' and team lifting  Use trained and experienced 'workers' Rotate 'workers' and vary tasks.  Monitor the excavation works.  Use appropriate PPE. SWMS	Carry materials, toilet pan and tools up ramp / scaffold - Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform - Slope of ramp -	Slips, trips and falls from work platform.  Muscle strain - back injuries and		<b>✓</b>			<b>✓</b>		2	distance to work area  Ensure unobstructed access work area.  Guardrails to ramp are in place. Ramp surface clean and dry.  Guardrails and toe boards to scaffold are in place and work platform complete,	
pan - Manual tasks  Excavation for sewer and storm water -  Manual tasks - Stability of the excavation material  back injuries and cuts  A uscle strain - back i	Windy and or wet conditions - Manual tasks									Use trained 'workers' and	
Sewer and storm water -  Manual tasks -  Stability of the excavation material  Muscle strain - back injuries and cuts  Collapse of excavation sides  Muscle strain - back injuries and cuts  Collapse of excavation sides  Muscle strain - back injuries and cuts  Collapse of excavation sides  Site Supervisor  Contractor / all 'workers'  Use appropriate PPE.  SWMS	Building in toilet pan - Manual tasks	back injuries and		✓			✓		2	'workers' and team lifting	
SWMS	Excavation for sewer and storm water -  Manual tasks -  Stability of the excavation material	back injuries and cuts  Collapse of		✓			✓		2	'workers' Rotate 'workers' and vary tasks. Monitor the excavation works. Use appropriate PPE.	Contractor / all
	Site clean up on	Exposure to dust -		<b>√</b>			<b>√</b>		3	SWMS Remove any temporary	Contractor / all

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
completion of work  Manual tasks Exposure to dust -  Hazardous chemicals	Hazardous chemicals - Biological – Personal injuries - cuts and abrasions.								barricades if no longer required  Place all rubbish in appropriate bins  Leave site / work area in a clean and tidy condition	'workers'	
Biological -											

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:	Jaa Squaer
		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:			