SAFE WORK METHOD STATEMENT



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Company Name:	Solid Foundations	Project Name/No:	All Jobs
Work Activity / Task:	ASBESTOS OR [ACM] [ACD] REMOVAL - OVER 10.0m ²	Principal Contractor:	Cape Cod Australia Pty. Ltd.
Prepared by:	Liam McDonagh	Date: 19/9/2014	
Signature:	Harboah	Note: Sign off to be provided at Tool Box talk	

Note 1: Removal of materials that *may contain asbestos* [ACM] or [ACD] must meet the requirements of WHS Regulation 2011 - Chapter 8

Note 2: <u>Review of Control Measures</u> - 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.

Item	Job Step	Potential Hazard	Controls	Responsible Person/s
1	Access to site	 Slips, trips, falls and accessibility UV light / weather exposure 	 Site specific induction. All "workers" to register before entering the site; to read the General Construction Safety Plan signage; and to read the Site Specific Risk Assessment form. Tool box talk to highlight any WHS concerns. Ensure site access is unobstructed. Ensure all weather access to work areas. 	Contractor Contractor Contractor Contractor Cape Cod
			 Wear appropriated PPE - hat, long sleeves, sun screen, sunglasses, and fluids and reduce exposure where possible. Provision of designated waste areas. Storage of materials in designated areas. 	Cape Cod Contractor
			Regular site clean ups.	Cape Cod

Reviewed by:	Gary Klomp	Construction Manager	
. –	On behalf of Cape Cod	Position	

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Item	Job Step	Potential Hazard	Controls	Responsible Person/s
2	Unloading plant and equipment	 Manual task injuries Slips, trips and falls. Proximity of other "workers" and public. Public access. 	 Team lifting and carrying. Training of "workers" in correct lifting methods. Unload and move the equipment to designated area to keep footpath / work place access clear. 	Contractor Contractor Contractor
3	Setting up equipment	 Manual task injuries Slips, trips and falls. Proximity of other "workers". Public access. 	 Set up in a clear area and maintain a clear travel path. Training of "workers" in setting up of electrical leads, power tools and nail guns. Ensure proper use of all safety guards provided to plant and equipment. Ensure all electrical leads, plant and equipment have current tagging. Ensure electrical equipment is attached to a residual current device [RCD]. 	Contractor Contractor Contractor Contractor Contractor
4	Removing asbestos or ACM sheet from ground level	 Slips, trips, falls and accessibility Fall from height Hazardous materials Exposure to dust Identification of services Electrocution Exposure to noise Manual task injuries Cuts and abrasions. Proximity of other "workers" and public. 	 Assess site conditions including weather and conduct a Site Specific Risk Assessment before commencing. Identify the location of the electrical service and that the electrical service has been isolated or safely relocated before commencing work. Provide "Restricted Access" warning signage and establish a "No access area" by barricading to prevent access of anyone not connected with the removal activity into the work area and to 	Contractor

Reviewed by:	Gary Klomp	Construction Manager
	On behalf of Cape Cod	Position
	Signature	17/12/2014

Item	Job Step	Potential Hazard	Controls	Responsible Person/s
		Public access.	control contamination. • Position warning signage containing the words "DANGER ASBESTOS REMOVAL IN PROGRESS" in a prominent visible position at the front of the site. Signage to include the details of the licensed Contractor [PCBU].	Cape Cod
			 Seal all windows and doors to prevent dust entering the building during the removal and clean up process. 	Contractor
			 All products and materials "that may" contain asbestos [ACM] or [ACD] are to be stored, transported and disposed of in accordance with the NSW Protection of the Environment Operations Act [1997] and NSW Protection of the Environment Operations [Waste] Regulation [2005] 	Contractor
			 Prior to the removal process all products and materials "that may" contain asbestos [ACM] or [ACD] to be sealed with PVA sealant or kept damp. Prevent and or contain excess run off water. 	Contractor
			 All products and materials "that may" contain asbestos [ACM] or [ACD] is to be either wrapped in recommended 200-micron thick plastic sheeting or placed in leak proof lined bins or vehicles and covered. 	Contractor
			 All products and materials "that may" contain asbestos [ACM] or 	

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Item	Job Step	Potential Hazard	Controls	Responsible Person/s
			[ACD] is to be stored in a secure area and removed from site as soon as practical in a covered leak proof vehicle.	Cape Cod & Contractor
			 All products and materials "that may" contain asbestos [ACM] or [ACD] is to be disposed of in a manner, and at a site approved by the NSW Office of Environment and Heritage [OEH], appropriate disposal Authority or Local Council. 	Cape Cod & Contractor
			 Care in removing wall sheets and eave soffits to minimise breakage of sheets - where possible keep sheets intact. 	Contractor
			Ensure that adequate lighting and ventilation is available.	Contractor
			Systematic safe removal of materials.	Contractor
			 Training of "workers" in safe working from step and extension ladders. 	Contractor
			 Training of "workers" in the safe removal and handling of products and materials "that may" contain asbestos [ACM] or [ACD]. 	Contractor
			Ensure "workers" wear safety glasses, noise protection, respiratory protection [disposable], protective footwear, disposable coveralls and gloves during the removal and clean up process.	Contractor
			 Regularly monitor for air borne dust when removal work is being undertaken. 	Contractor
			Pick up visible asbestos debris	

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Item	Job Step	Potential Hazard	Controls	Responsible Person/s
			around the removal area, then decontaminate using wet methods or suitable vacuum cleaner.	Cape Cod
			Use approved vacuum cleaning equipment [HEPA] that complies with AS/NZS 60335.2.69 — Industrial vacuum cleaners or its equivalent for particulates hazardous to health, to prevent the release of lead containing dust while it is being removed. Do not use household vacuum cleaners.	Cape Cod
			PVA seal residues of asbestos cement that cannot be removed from timber framed members.	Contractor
			 Plastic sheets used for drop sheets and debris is not be reused and is to be disposed of as asbestos waste. 	Cape Cod & Contractor
			Training of "workers" in correct lifting and carrying methods.	Contractor
i			Ensure that the correct lifting and carrying techniques are used at all times.	Contractor
			Rotate "workers" and vary tasks performed.	Contractor
			Ensure running water is available	Cape Cod
<u> </u>	Stripping of asbestos or ACM sheet roof covering	 Slips, trips, falls and accessibility. UV light / weather exposure. 	Assess the site conditions including the weather and conduct a Site Specific Risk Assessment before commencing.	Cape Cod
		 Fall from height. Hazardous materials. Identification of services. 	Provide "Demolition in Progress" and "Restricted Access" warning signage and establish a "No access area" by barricading to prevent access of anyone not	Cape Cod

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Item	Job Step	Potential Hazard	Controls	Responsible Person/s
		 Electrocution. Falling objects. Exposure to dust. Exposure to noise. Manual task injuries Sprains and strains. Cuts and abrasions. Proximity of other "workers". Public access. 	connected with the removal activity into the work area and to control contamination. Provide a spotter where necessary. • Position warning signage containing the words "DANGER ASBESTOS REMOVAL IN PROGRESS" in a prominent visible position at the front of the site. Signage is to include the details of the licensed Contractor [PCBU]. • Identify that the electrical service has been isolated and that 'tiger tails' are in place as protection from overhead wires and points of attachment before	Cape Cod
			 Use Licensed Electrician to isolate, disconnect and relate existing services. 	Cape Cod
			 Ensure that the guard rails to the ramp are in place and that the surface of the ramp is clean before commencing. 	Contractor
			 Ensure that the perimeter protection is in place [scaffolding and edge protection] are in place before accessing work from roof surface. 	Cape Cod & Contractor
			 Ensure that the edge protection to the roof surface [roof rail] is in place before accessing the roof surface. 	Contractor
			 Training of "workers" in safe working at heights and safe movement on scaffolding and on roof. 	Contractor
			• Training of "workers" in the safe	Contractor

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_	On behalf of Cape Cod	Position	
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		17/12/2014	

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ltem	Job Step	Potential Hazard	Controls	Responsible Person/s
			removal and handling of products and materials "that may" contain asbestos.	
			 Ensure that the scaffolding is safe and erected by a qualified Scaffolder. Check the access ladder for damage / defects before use. Check that the ladder is stable and secured top and bottom 	Cape Cod & Contractor Contractor
			before use. • Correct use of access ladder.	Contractor
:			 Limit use of ladders as working platforms. 	Contractor
			 Ensure "workers" wear hats, safety glasses, noise protection, respiratory protection [disposable], protective footwear, disposable coveralls and gloves during the removal and clean up process. 	Contractor
			 Systematic safe removal of materials. 	Contractor
			 Training of "workers" in correct lifting and carrying methods. 	Contractor
			 Team lifting and carrying. Rotate "workers" and vary tasks performed. 	Contractor Contractor
			Ensure that materials are not stored on roof or scaffold.	Contractor
			 Prior to the removal process asbestos seal the roofing sheets with PVA sealant or wet down. 	Contractor
			 Ensure dampening of the roofing sheets is done well before removal to allow the roof surface to dry sufficiently so "workers" 	Contractor

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Item	Job Step	Potential Hazard	Controls	Responsible Person/s
			 do not slip. Prevent and or contain excess run off water from the roof surface. 	Contractor
			 Remove fixings and remove the asbestos cement sheets with minimal breakage. Lower whole sheets to the ground where possible and place in prepared designated waste area. Provide a spotter where necessary. 	Contractor
			 Regularly monitor for air borne dust when removal work is being undertaken. 	Contractor
			 Provide shade cloth around work area and wet down dust as required to prevent wind borne dust. 	Cape Cod
			 Pick up visible asbestos debris in the roof space and around the removal area and then decontaminate using wet methods or suitable vacuum cleaner. 	Contractor
			 PVA seal residues of asbestos cement that cannot be removed from timber framed members. 	Contractor
			 Plastic sheets used for drop sheets and debris is not be reused and is to be disposed of as asbestos waste. 	Contractor
			Regular site clean ups.	Cape Cod
			 Ensure running water is available. 	Cape Cod

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SAFE WORK METHOD STATEMENT [cont.]

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Item	Job Step	Potential Hazard	Controls	Responsible Person/s
6	Site clean up on completion of work	 Manual task injuries Exposure to dust Exposure to hazardous substances- 	 Remove any temporary barricades if no longer required Place all rubbish / debris in designated waste storage area Leave site / work area in a clean and tidy condition 	Contractor Contractor

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·	On behalf of Cape Cod	Position

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12/2014 Date