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| Date: | | New | ✓ | Revised | | Page | |
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**TRADE: ASBESTOS [AC] or ASBESTOS CONTAINED MATERIAL [ACM]
REMOVAL - over 10.0m²**

| | | | |
|-----------------|--|--------------------|----------------------|
| Job No: | 7602/14 | Client: | FEAIN |
| Address: | 20A Everett Street, Maroubra NSW 2035 | Supervisor: | DEAN BERINGER |

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

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 task or 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 | 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 stored material and to restrict access. Provide designated waste area. | Site Supervisor / all 'workers' | |
| Manual tasks | Muscle strain - back injuries and cuts Over exertion or repetitive movements | | ✓ | | | ✓ | | 2 | Identify the risks and plan the tasks in consultation with the 'workers' Use trained 'workers' and team lifting Rotate 'workers' and vary tasks Use appropriate PPE where | Contractor / all 'workers' | |

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| | | | | | | | | | necessary | | |
| Exposure to dust / fibres - Hazardous chemicals - Biological - | Dust / fibre inhalation - respiratory problems Skin and eye allergies/ irritations. | | ✓ | | | ✓ | | 2 | Appropriate procedures to contain dust. Regularly monitor for airborne dust/ fibres Use appropriate PPE - disposable dust protection. | 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 - UV light - glare Extreme temperatures | Skin cancer / sun burn - Dehydration - heat stroke or fatigue Sight damage | | ✓ | | | ✓ | | 2 | Reduce exposure where possible. Monitor 'workers' condition Adequate fluid intake Use appropriate sun screen. Wear appropriate PPE. | Contractor / all 'workers' | |
| Protection of other 'workers' and the public - Slips, trips, falls and accessibility Biological | Exposure to wind- borne dust / fibres. | | ✓ | | | ✓ | | 3 | Appropriate warning signage and fencing to restrict access into the work area. - extend temporary barricades a nominal 10.0m from asbestos [ACM] work Use of shade cloth around work area. Wet down to minimise dust / fibre release. Regularly monitor for airborne dust/ fibres Provide information to neighbouring properties | Site Supervisor Contractor / all 'workers' | |
| Contact with o/head electrical services / point of attachment - Power lines not isolated, covered or enclosed - Working too close to electrical supply - Strong winds causing power lines to swing close to work area - Wet conditions making 'tiger tails' | Electric shock or electrocution | | ✓ | | | ✓ | | 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' | |

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| ineffective | | | | | | | | | | | |
| Location of services - Electricity - insulation to old wiring frayed or brittle [conduit] or easily damaged - water pipe electrified Gas - Hazardous chemical Biological | Electric shock or electrocution Gas service - explosion Inhalation and exposure to hazardous chemicals. | | ✓ | | ✓ | | | 3 | Isolate electrical service / wiring. RCD installed on mains supply / portable generator Isolate gas service. | Site Supervisor / all 'workers' | |
| Working at height - [over 3m] Inadequate fall prevention system / work platform Old roofing material or skylight/s - brittle Increased traffic on roof surface - walking in the middle of battens Slips, trips, falls and accessibility Gravity - overbalancing Windy and or wet conditions | Fall from roof edge, work platform/ through roof or roof framing Fractures, bruises lacerations and personal injuries | | ✓ | | ✓ | | | 1 | Assess travel path and distance to work area Ensure unobstructed access to work areas. Identify the risks and plan the task in consultation with the 'workers' Provide guardrails and perimeter edge protection. Scaffold / work platform to outer perimeter. Use trained / experienced 'workers'. SWMS | Site Supervisor Contractor / all 'workers' | |
| Removal of malthoid sarking [asbestos] [ACM] to roof tiles - Increased traffic on roof surface - Walking on brittle roofing tiles - Walking in the middle of the roofing battens - Hazardous chemicals Windy and or wet conditions | Inhalation and exposure to ACM fibres / dust -respiratory problems Slips, trips and falls from roof / work platform / through ceiling frame. Fractures, bruises lacerations and personal injuries Exposure to ceiling / insulation dust. Muscle strain - | | ✓ | | | ✓ | | 3 | Assess travel path and distance to work area Ensure unobstructed access to work areas Identify the risks and plan the task in consultation with the 'workers' Conduct hazardous chemical assessment prior to commencement of the works Regularly monitor for airborne dust/ fibres Appropriate removal procedures to contain dust / fibres. | Site Supervisor Contractor / all 'workers' | |

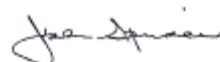
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| Biological Slips, trips and falls Gravity - overbalancing Manual tasks Proximity to other 'workers' and public | back injuries and cuts | | | | | | | | Use trained experienced 'workers'. Appropriate warning signage and barricades to restrict access into the work area. Remove the malthoid sarking with minimal tearing or breakage. Seal residues of malthoid sarking that cannot be removed from timber roof members Wrap all removed malthoid sarking in heavy duty plastic sheeting and seal. Pick up any malthoid sarking debris in roof space and decontaminate Use appropriate PPE SWMS | | |
| Ladder access to work areas - Slips, trips, falls and accessibility - Gravity - overbalancing | Fall from ladder Fractures, bruises lacerations and personal injuries | | ✓ | | ✓ | | | 1 | Identify the risks and plan the task in consultation with the 'workers' Use trained 'workers'. Use approved ladder. Limit the use of ladders. | Contractor / all 'workers' | |
| Work from extension ladder - 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' | |
| Site clean up on completion of work Manual tasks Exposure to dust - Hazardous chemicals | Exposure to dust - Hazardous chemicals - Biological – Personal injuries - cuts and abrasions. | | ✓ | | | ✓ | | 3 | Remove any temporary barricades if no longer required Place sealed heavy duty plastic bags and all rubbish in the designated waste area | Contractor / all 'workers' | |

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| Biological - | | | | | | | | | Leave site / work area in a clean and tidy condition | | |

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:



Signed by:

(Contractor PCBU)

for and on behalf of: Cape Cod Australia Pty. Limited

ABN: 54 000 605 407

Builder's Licence No.: 5519

ABN:

Address:

Phone:

Fax:

Email: