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| **Date:** |  | **New** | **** | **Revised** |  | **Page** |  |

**TRADE:** **BRICK CLEANER**

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| **Client:** | **BIRO** | **Job No:** | **7840/17** |
| **Address:** | **3 Nabiac Place, Westleigh** | **Supervisor:** |  |

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| **Key:** | “1” action now | “2” action ASAP | “3” action ASAP |

**Note 1:** Refer to the general Safety Plan and your Safe Work Method Statement prepared in accordance with WHS Regulation 2017 s309-315 Part 6.4

**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 *current material safety data sheet* recommendations and also complies with the requirements of WHS Regulation 2017 Chapter 3 - Part 3.2

**Note 3:** All *manual tasks* are to comply with the requirements of WHS Regulation 2017 - Hazardous manual tasks Part 4.2 or Safe Work Australia - National Code of Practice for Manual Handling 2009 [or as amended] or Safe Work NSW Code of Practice - Hazardous manual tasks

**Note 4:** Management of the risk of fall from one level to another must comply with Part 3.1 and the requirements of WHS Regulation 2017 - Falls s78-80 Part 4.4

**Note 5:** **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 | Identify the risks and plan the tasks in consultation with the *‘workers’*  Assess travel path and distance to work area  All “*workers*” to register attendance via Cape Cod QR scanner before entering the site; to read the General Construction Safety Plan signage; and to read the Site Specific Risk Assessment.  Ensure unobstructed all weather access to site and work areas.  Unload and move equipment and materials to designated area to keep footpath / work place access clear | 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 |  |  |  |  |  |  | 2 | Identify the risks and plan the tasks in consultation with the *‘workers’*  Use task specific 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 -  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’* |  |
| Exposure to chemical vapours-  Hazardous chemical - Biological - | Chemical vapour inhalation / skin and eye allergies/ irritations.  Respiratory problems |  |  |  |  |  |  | 2 | Identify the risks / hazards and plan the tasks in consultation with the *‘workers’*  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 |  |  |  |  |  |  | 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 powered plant and equipment -  Electricity -  Exposure to noise - | Electrical shock or electrocution  Hearing loss  Sight damage |  |  |  |  |  |  | 2 | Identify the risks and plan the task in consultation with the *‘workers’*  RCD installed on mains supply / portable generator  Protect power lead from damage - sharp edges / vehicular traffic  Use stands and hooks for leads in trafficable areas  Guards to plant and equipment fully operational.  Use task specific trained *‘workers’* in the operation of the 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 -  Wet site conditions  Manual tasks | Slips, trips and falls  Muscle strain -back injuries and cuts |  |  |  |  |  |  | 2 | Identify the risks and plan the tasks in consultation with the *‘workers’*  Assess travel path and distance to work area  Ensure unobstructed access to work areas.  Use task specific trained *‘workers’* - rotate *‘workers’* and vary tasks.  Provide and maintain appropriate warning signage and barricades to isolate and to restrict unauthorised / inadvertent access / entry into the work area by *others* | Contractor / all ‘*workers’* |  |
| Cleaning of face brickwork at 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 |  |  |  |  |  |  |  | Identify the risks / hazards and plan the task in consultation with the *‘workers’*  Ensure unobstructed access to work areas.  Use task specific trained *‘workers’* in safe handling of hazardous chemicals- rotate *‘workers’* and vary tasks.    Provide and maintain appropriate warning signage and barricades to isolate and to restrict unauthorised / inadvertent access / entry into the work area by *others*  Provide clear visible hazardous substance warning signs when undertaking cleaning work. | 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 |  |  |  |  |  |  | 2 | Identify the risks and plan the tasks in consultation with the *‘workers’*  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.  Use task specific trained workers - team lifting and carrying.  Provide barricades to restrict access to around / under work area.  SWMS | Contractor / all ‘*workers’* |  |
| Cleaning of face brickwork from scaffold / work platform -  Slips, trips, falls and accessibility -  Inadequate fall prevention system / work platform -  Windy and or wet conditions -  Gravity – overbalancing -  Manual task -  Hazardous chemical -  Biological | Slips, trips and falls from scaffold / work platform  Muscle sprains / strains  Chemical burns to eyes and skin  Inhalation of fumes - respiratory problems. |  |  |  |  |  |  | 1 | Identify the risks / hazards and plan the task in consultation with the *‘workers’*  Scaffold work platform and guardrails are complete -  Provide and maintain appropriate hazardous material warning signage and barricades to isolate and to restrict unauthorised / inadvertent access / entry into the work area by *others* when undertaking cleaning work.  Use task specific trained ‘*workers’* in safe working at heights and in safe handling of hazardous chemicals  Maintain a clear working platform.  Use task specific trained and experienced operator  Limit the use of ladders as a working platform  Use / wear appropriate PPE. | Site Supervisor  Contractor / all ‘*workers’* |  |
| Use of acid / chemical to clean brickwork -  Hazardous chemical -  Biological | Chemical burns to eyes and skin.  Inhalation of fumes - respiratory problems. |  |  |  |  |  |  | 3 | Identify the risks / hazards and plan the task in consultation with the *‘workers’*  Consider the use of an alternate cleaning agent  Use task specific trained and experienced operator  Provide and maintain appropriate hazardous substance warning signage and barricades to isolate and to restrict unauthorised / inadvertent access / entry into the work area by *others*  Use appropriate PPE.  Have SDS available. | Contractor / all ‘*workers’* |  |
| Site clean up on completion of work  Manual tasks  Exposure to dust -  Hazardous chemicals  Biological - | Inhalation of dust - respiratory problems.  Eye and skin irritations / allergies  Personal injuries - cuts and abrasions. |  |  |  |  |  |  | 3 | Place all associated building waste and rubbish in the designated waste area / skip bin  Leave site / work area in a clean and tidy condition  Remove any temporary barricades if no longer required | 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.

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| Company Name: |  |  | Signed by: |  |
|  |  |  | 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: |  |  |  |  |
| Email: |  |  |  |  |