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| **HAZARDS SHEET 3 - Controls** | | | | | | | | | | | | |
| **Electrical** | **Noise** | **Mechanical** | **Vibration** | **Gravity (Slips, Trips & Fall)** | **Hazardous Manual Tasks/Ergonomics** | **Pressure** | **Chemicals** | **Fire** | **Extreme Temps.** | **Radiation** | **Psychosocial** | **Biological** |
| Test electrical equipment | Selecting equipment with low noise emissions | Ensure all guards are in place | Use equipment for short periods | Repair uneven pavers /concrete | Provide manual handling training | Ensure cylinders are within their inspection date | Decanter chemicals in a fume cupboard where required | Store flammable liquids in a flammable cupboard | Heat- Conduct tasks during cooler times of the day | Sun screen | Conduct Sustaining the Workplace training | PPE |
| Test RCD’s | Use acoustic material to reduce the noise level on plant and equipment | Ensure all plant / equipment is maintained as per the manufacturers recommendations | Wear appropriate PPE | Remove or cover exposed tree roots | Store items at appropriate height for the size and weight of the item | Have all pressure vessels over 10 years inspected by a competent person | Have a spill kit available | Have extinguishers and fire blankets inspected once every 6 months | Provide adequate water, shade, cooling systems | Hats | Conduct Resilience training | Make available hand cleaning liquid |
| Check equipment before each use | Microphone systems | Ensure operators are aware of the hazards associated with the plant | Job rotation | Apply anti-slip coating to slippery surfaces | Conduct an ergonomic assessment of work stations | Inspect hydraulic hoses and equipment on a regular basis | Store chemicals in the appropriate cupboards | Do not refuel while engine is still operating | Provide appropriate PPE for both extremes | Long sleeve shirts | Have Health and Wellbeing days | Immunisation program |
| Use appropriate cord covers | Relocate noisy plant to alternative location | Ensure operators are provided with appropriate information, instruction and training | Apply anti-vibration padding to plant and equipment | Wear appropriate foot wear | Ensure adequate lighting | Store all gas cylinders in an appropriate storage facility | Ensure containers are labelled and stored adequately | Refuel in the open. | Cold – Provide appropriate heating systems | Shade when working in the sun for long periods | Allow workers access to counselling |  |
| Use weather proof fittings outdoors | Maintaining mufflers and noise reducing material on plant and equipment | Wear appropriate PPE | Purchase modern equipment with less vibration | Fill in holes | Rotate tasks | Cylinders are secured to prevent falling | Ensure workers are trained in the use of chemicals | Place candles in non-combustible material such as sand in a tray |  |  | Adopt a Code of Conduct |  |
| Engaging  competent electrical contractors | Hearing protection |  | Contract the work out to a contractor | Workers provided with training and fall restraint systems | Provide equipment such as trollies, sack trucks and lifting equipment | Cylinders are protected from vehicle damage/impact | Ensure SDS’s are available | Regularly clean candle stands |  |  | Appoint Contact Officers |  |
| Ensure electrical equipment meets Australian Standards |  |  |  | Conduct workplace inspections of building and playgrounds | Purchase supplies in smaller quantities eg 5kg bag instead of 20kg |  | Use appropriate PPE |  |  |  | Have a grievance process |  |
|  |  |  |  | Have spill kits available |  |  |  |  |  |  |  |  |