**Safe Work Practice Use of Chain Saws**

| **Department/Area:** | **Approved by:** | **Date Created:** | **Review/Revision Date:** |
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| insert text here |  |  |  |

| **Potential Hazard** | **Risk level** |
| --- | --- |
| Awkward/sustained postures - bend, reach, lift |  |
| Forceful exertions - lifting |  |
| Repetitive movements |  |
| Vibration |  |
| Compression |  |
| Sharp points/edges - sharp materials |  |
| Pinch points - bin lids |  |
| Materials falling - bin lids |  |
| Surfaces causing falls - icy, snow in winter |  |
| Moving machinery |  |
| Chemicals |  |
| Biological pathogens - contact with waste |  |
| Electrical |  |
| Extreme heat/cold |  |
| Noise |  |
| Combustibles/flammables |  |
| Risk of falling |  |
| Other |  |

| **Risk control devices, personal protective equipment, and other safety considerations** | **Training/Reference info** |
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* **DO** ensure that the proper personal protective equipment (PPE) to be worn is set out in the manufacturer and Occupational Health & Safety Legislation.
* **DO** ensure that the chain brake is functioning properly and adequately stops the chain.
* **DO** ensure that the chain must is sharp and has the correct tension and be adequately lubricated.
* **DO** ensure that the correct methods of starting, holding, carrying or storage and use of the saw as directed by the manufacturer must be used.
* **DO NOT** use the chain saw for cutting above shoulder height.
* **DO** ensure that fueling is done in a well-ventilated area and not while the saw is running or hot.
* **DO** use an approved safety container must be used to contain the fuel used along with a proper spout or funnel for pouring.
* **DO** ensure that when carrying/transporting a chain the bar guard must be in place, the chain bar must be toward the back and the motor must be shut off.
* **DO** follow Chainsaw Safe Work Procedures step by step.
* Ensure the wheels do not touch the work rest and that the gap between wheel and rest is no greater than 1.5mm.
* Check that the wheels are running true and are not glazed or loaded.
* Check for cracks in the wheel and report any you find.
* Stand to the side of the wheels when starting up.
* Let the wheels gain maximum speed before starting to grind.
* Only one person may operate this machine at any one time.
* Clean up and absorb any coolant spills immediately.
* Leave the machine in a safe, clean and tidy state.
* Do not use faulty equipment. Immediately report any suspect machinery.
* Do not hold workpiece with gloves, cloth, apron or pliers.
* Do not grind non-ferrous metals.
* Do not grind on the side of the wheel.
* Do not hold small objects by hand.
* Never leave the machine running unattended.

Do not bend down near the machine while it is running.