**Work Environment:** Farm – Barns, Sheds, Shop, Tree Lots, Chemical Storage, Fuel Storage, Pesticide Storage, Tree Storage, Wrapping Areas, & Nursery.

**Positions on Farm:** Farm Owner, Administrators, Managers (Operations & Lot), Equipment Operators, Maintenance, Tree Technicians, Harvesters, Applicators, Sprayers, Foreman, & Labour

**Tasks:** Equipment Operation, Equipment Maintenance & Repairs, Planting, Pruning, Shearing, Fertilizer and Pesticide Application, Harvest, Wrapping Trees, & Loading, and Unloading Trucks/Trailers

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| **Identified Hazard** | **Risk** | **Corrective Action Recommended** |
| 1. Access/Egress
2. Confront/ Road Rage/Violence
3. Cell/Smart Phones
4. Vehicles/Mobile Equipment
5. Vehicle/Equipment Reversing
6. Work Positioning System
7. Small Engine Equipment – trimmers/shears/Hedger
8. Load Securement
9. Driving/Traffic
10. Trailers/Implements
11. Power Take Off (PTO)
12. Collisions
13. Unclear Directions/Comm.
14. Weather Conditions
15. Fueling
16. Carbon Monoxide
17. Public
18. Chemical, Fert. & Pest. Safety
19. Hydraulics
20. Welding/Hot Work
21. Flammables/Combustibles
22. Fumes
23. Other Workers
24. Chainsaws
25. Grinders
26. Electricity
27. Fatigue
28. Fire Extinguisher
29. Crushing/Pinch Points
30. Emergencies
31. Poor Light
32. Smoking/e-cigarettes
33. Housekeeping
34. Loading/Unloading
35. Spill Potential
36. Repetitive Work
37. Ergonomics
38. Slips & Trips
39. Pinch Points – Door/cable/rope
40. Spray Tanks
41. Sun
42. Insects/Pests
43. Poor Ventilation
44. Injuries/Incidents
45. Walkways & Hallways
46. Make-Shifts
47. Knives/shears/axe
48. Power Tools
49. Hand Tools
50. Snow & Ice
51. Stress
52. Lift/Push/Pull
53. Working Alone
54. PPE
55. Prolonged Sitting/Standing
56. Uneven/Soft Ground

Othera.b. | HighHighMed-HighHighHighHighHighHighHighHighHighHighMed-HighHighHighHighHighMed-HighHighHighHighHighHighHighHighHighHighHighHighHighMed-HighHighHighHighHighHighHighHighHighHighMediumMediumMediumMediumMediumMediumMediumMediumMediumMediumMediumMediumMediumMediumMediumMediumOthera.b. | 1. Strong & wide enough to support weight of equipment & workers, min 2’ wide, toe boards, & guard rails present, traction exists
2. Remove yourself from situation, report the incident, do not retaliate, look for aggression, calm situation when possible, violence in workplace OHS regs.
3. Follow Cell/Smart Phone Policy, do not use while driving or performing work tasks, follow distracted driving bylaw
4. Guards on, read Owner’s Manual, pre-trip inspection, follow SWP for driving/vehicles/equipment, know vehicle/equipment limitations, wear seat belt & PPE
5. Get help, follow Motor Vehicles Act, speed is walking pace, check mirrors & front of vehicle, look in direction of travel
6. Access the structure of the tree & hazards in the tree, check clearances to lines, tie into strong crotch, inspect system before use, be trained on system
7. Read/follow manual, follow SWP & WWP, inspect before use, guards in place, fuel on hard surfaces, inspect cords, grounded, wear PPE as per manufacturers manual, and hazard assessment.
8. Strap & tarp loads, check chains/straps before driving, no bungee cords, checked rated capacity of vehicle and trailer, correct class license endorsement
9. Valid driver’s license, follow Motor Vehicles Act, wear seatbelt, wear high visibility, conduct a pre-trip inspection
10. Read owner’s manual, correct class of license & endorsement follow SWPs for trailers/implements, pre-trip inspection, check hookup before driving
11. Turn off PTO & tractor before exiting/ working on equipment, lock out, guards/shields on, do not step over PTO-walk around, no loose clothing/hair/beards
12. Drive defensively, look 12 seconds ahead, keep 4-6 second following distance, slow down & hover break at intersections, SMV sign, no shoulder of the road
13. Communicate with farm owner to clarify instructions, receive training, ask questions when in doubt
14. Check forecast, dress for conditions, dress in layers, have spare clothes, stay hydrated, take breaks or seek shelter from the extremes
15. Do not use cell/smart phone, no smoking within 7.5m of fueling, shut down vehicle/equipment, clean up spills, grounded
16. Check CO detectors semi-annually, ensure ventilation active, open doors, do not idle vehicles or equipment
17. Watch for public entering site, deny access when possible, have them wear steel toes & glasses if access necessary
18. Follow manufacturer’s instructions, read SDS, wear recommended PPE as per SDS, store & use as per SDS, certified applicator for pesticides
19. Lock out/tag out for service, wear gloves/safety glasses, read SDS, wear gloves to check leaks, inspect/test before use, block for maintenance/repair
20. Erect screens, wear welders shield and glasses, welders’ gloves, long sleeves/pants, read SDS for cylinders, follow SWP for welding
21. Extinguish all cigarettes, rid of any ignition sources, follow SDS, wear PPE as per SDS, store & use as per SDS
22. Ensure adequate ventilation, inspect ventilation system regularly, open doors, turn off vehicle/equipment during idle
23. Know other worker’s positions, train, evaluate for competency, communicate work plan
24. Follow SWP for chainsaw, read manual, check guards/chain/chain brake, wear recommended PPE listed in SWP/manual, do not work alone
25. Read owner’s manual, guards in place, inspect before use, replace cracked/broken wheels, wear face shield/safety glasses/gloves/leather apron
26. Inspect wires & cords, unplug for repairs, use grounded outlets, replace frayed cords, plug flush with outlet, circuits closed in panel
27. Be rested for shift, take breaks, stay hydrated, leave if impaired
28. Regular monthly & yearly inspection & service, follow SWP for fire extinguishers, use PASS, have nearby
29. Do not enter between large moveable objects/animals, work on open side, do not stop large moving objects/animals, keep all body parts away from pinch points, use handles to hold objects, hold objects outside of pinch points
30. Know ERPs, know PASS, know muster points, obtain first aid, keep exits clear, keep fire doors closed
31. Change bulbs immediately, increase wattage, add lamps, use flashlights, use headlights/fog lights
32. Smoke outdoors in designated areas away from flammable/combustible, quit smoking, no smoking while doing work tasks indoors or out
33. Remove garbage, organize area, put tools & material away, store material away from electricity/flammables/chemicals
34. Follow SWP for heavy lifting, get help, avoid pinch points, load bottom shelves first, use mechanical devices(cart/dolly/tractor/loader)
35. Spill kit & SDS on hand, know ERP for spills/leaking gasses/liquids, read SDS, have absorbent pads/towels, clean up asap
36. Take frequent breaks, rotate workers, rotate/change repetitive tasks, change positions, stretch
37. Be fit to your work, maintain good body position/mechanics, take breaks from awkward positions
38. Follow SWP, wear steel toes/shoes with grip, 3 points of contact, choose path, clear paths of debris/garbage/recycling
39. Keep all body parts away from pinch points/door jams, use handles to hold objects/doors, hold objects outside of pinch points
40. Do not enter, maintenance to be performed by farm owner only, follow manufacturers manual, follow SWP for implement hitching
41. Wear hat, long sleeves/pants, wear CSA safety glasses with UV protectant, take breaks in shade, wear sunscreen, avoid peak hours, stay hydrated
42. Wear long sleeves/pants, wear mosquito net, wear repellent with deet, avoid swamp/wet areas
43. Ensure adequate ventilation, inspect ventilation regularly, take regular breaks from area
44. Follow all program SWP, First Aid Certification, have ERPs and equipment on hand, train workers, follow safety rules/policies/practices
45. Follow SWP for slips, trips, & falls, use handrail, wear footwear with tread, walk only, keep paths clear, one step at a time
46. Use the correct apparatus for the job – screw driver is not a pry bar,
47. Store separately to prevent punctures/ cuts, do not run, keep sharp towards you when passing over, cut away from body, wear cut proof chaps and gloves
48. Follow safe work practices and operator’s manual for tools, check guards, blades, & brakes functional, wear PPE
49. Dispose & replace defective hand tools, inspect before use, use good body mechanics/ergonomics, use correct size
50. Clear path of snow, sand/salt path for grip, wear steel toed boots with grip, carry light loads, walk slow, take small steps
51. Communicate, take breaks, take deep breaths, organize, prioritize, seek counselling
52. Use good ergonomics, use mechanical devices, get help, pivot feet to turn, push rather than pull
53. Have cell/Smart phone/landline/two-way radio to contact farm owner hourly, lock doors, deny public access, know ERPs
54. Always wear recommended PPE as per Hazard assessment/SDS/SWP, inspect daily, replace worn or damaged PPE, CSA approved
55. Stand & take frequent breaks, stretch, if stand, change foot position, raise one foot, use anti-fatigue mat, wear supportive footwear
56. Wear shoes with grip/ankle support, choose path, add hard surface to walk on over top of soft spots, walk around

Othera.b. |

**\*Likelihood**: 4 = Expected 3 = Probable2 = Possible 1 = Remote **\*Consequence**: 4 = Extreme 3 = Major 2 = Moderate 1 = Minor **Overall Risk:** Low (1-2); Medium (3-6); High (8-16)

**Hazard Assessment Review:**

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| Date (DD/MM/YY) | Position | Name(Please Print Clearly) | Signature |
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