

# BULLDOG TREE SERVICES

4802 Old Northern Road MAROOTA NSW 2756

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## JOB SITE ANALYSIS

Signed Off: \_\_\_\_\_

Date: \_\_\_\_\_

Accepted: Yes/No \_\_\_\_\_

**Contractor:** Bulldog Tree Services

**Project:** \_\_\_\_\_

**Job:** Tree Clearing

Procedures (in steps)	Possible Hazards	Risk Class	Safety Controls
1. Access to site.	Traffic, Pedestrians, above and underground services.	M	Use spotters to ensure no vehicles or pedestrians are in area and to ensure clearance for power lines. Traffic control set in place.
2. Site & Tree inspection.	Services above & below ground, tree faults, bees, natural & man made obstacles, snakes & spiders.	L	Inspect trees from a distance (approx 2 m). Excavator permit. Barricade or remove obstacles.
3. Secure site.	Pedestrians and traffic.	L	Barricades & signs, use spotters where required.
4. Unloading Equipment.	Moving loads when unchaining. Trip, falls, slips, running over persons in area.	M	Stand clear of machinery, house keeping, non-slip footwear, secure area, beeper & flashing light on machinery, spotter while unloading machine.
5. Starting machinery & other equipment.	Rolling plant, fire, personal injury.	M	Ensure gearing is in neutral, start equipment in a safe area, clean up any spills, be aware of moving objects.
6. Look at sequence for clearing area.	Slip, trip, fall.	L	Be aware of ground conditions.
7. Start clearing trees and shrubs.	Personal injury, hit by tree/branches, chainsaw kickback, flying woodchips, log rolling.	M	Correct PPE, face shields, safety helmets, boots, ear muffs. Ensure persons clear of area (safety zone) trained personnel.
8. Stockpile & process material.	Flying woodchips, log rolling.	M	Clean worksite, PPE, Training personnel, safety zone.
9. Trees, branches etc, chipping, grinding, loading trucks.	Slip, trip, fall, foreign body in chipper.	M	Visual inspection while chipping, 6 m clearance from chipper, reverse/forward alarms & spotters.
10. Unloading woodchip.	Rolling truck over, power lines, pedestrians/traffic, underground services, speeding, turning & reversing.	L	Ensure ground is level, be aware of underground services & power lines, barricade area to prevent pedestrians & traffic in area, RTA road rules, appropriate licence.

Procedures (in steps)	Possible Hazards	Risk Class	Safety Controls
11. Filling of Trucks.	Underground services rupture.	L	Supervisor to check location of underground services with site foreman. Excavation permits to be issued by contractor. Services information to be relayed to works by ATS.
	Tree falling the wrong way.	M	Rope to be attached at top of tree by climber. Climber to correctly scarf tree.
	Workers trapped by tree fall.	H	Supervisor establishes safety zone around filling area. Supervisor to give all clear prior to felling.
12. Cutting up branches and trunk.	Flying woodchips.	L	Workers to wear PPE (saftey glasses).
	Kickback from chainsaw.	M	Supervisor to provide information and supervision on safety procedures of chainsaw use to workers.
	Log rolling.	M	Trunk to be cut to prevent log roll.

DATE: \_\_\_\_\_

PRESENTED BY: Ian Harper SIGNED: \_\_\_\_\_

PERSON PRESENT: \_\_\_\_\_ SIGNED: \_\_\_\_\_

\_\_\_\_\_ SIGNED: \_\_\_\_\_

\_\_\_\_\_ SIGNED: \_\_\_\_\_

REVIEWED BY: \_\_\_\_\_ SIGNED: \_\_\_\_\_

APPROVED BY: \_\_\_\_\_ SIGNED: \_\_\_\_\_