FIELD LEVEL HAZARD ASSESSMENT (FLHA)

Business name

Document: FLHA-001 Rev 1
Assessed: 2026-11-09 17:46
Valid for this shift / task only
Highest risk after controls: Medium

1. BUSINESS AND JOB DETAILS

Job	Garden maintenance: mowing and hedges	**Start date**	Nov 9, 2026
Working hours	7:00 am to 3:30 pm	**Trade**	Landscaping

2. JOB STEPS, HAZARDS AND CONTROLS

#	Job step	Hazards	Risk before	Controls	Risk after	Responsible
1	Walk the area first, removing rocks and looking for hazards	Slips and trips Bites and stings	**Medium** **Possible / Lost time injury**	1.1 Plan walkways and keep them clear of materials, hoses and leads. [Elimination] 1.2 Run leads and hoses overhead on hooks or stands, or along walls, not across walkways. [Engineering] 1.3 Slips and trips: see step 3 for the full controls [Administrative] 1.4 Check work areas before starting, and get pest control to remove nests. [Elimination] 1.5 Look before you reach into dark spaces. [Administrative] 1.6 Ask owners to keep pets away from the work area. [Administrative] 1.7 Know who has allergies and keep their medication, such as an epinephrine auto-injector, close by. [Administrative] 1.8 Wear gloves, long sleeves and boots. Use insect repellent outdoors. [PPE]	**Medium** **Unlikely / Lost time injury**	Site supervisor
2	Keep people and pets away when mowing and trimming	Public entering the work area Eye injuries	**High** **Possible / Serious injury**	2.1 Fence off the site with secure temporary fencing and lock the gates when you leave. [Engineering (guarding)] 2.2 Give pedestrians a safe, marked path around the work, with ramps for strollers and wheelchairs. [Engineering (guarding)] 2.3 Use hoarding, covered walkways or catch fans where work is above public areas. [Engineering] 2.4 Put signs at each entry: site name, contact number and "No unauthorised entry". [Administrative] 2.5 Make the site safe at the end of each day: cover holes, lower buckets and booms, remove ladders and lock tools away. [Administrative] 2.6 Use a spotter when moving equipment or materials across public paths. [Administrative] 2.7 Use tool guards and screens to stop flying particles. [Engineering] 2.8 Use dust extraction and water to keep dust out of the air. [Engineering] 2.9 Keep others out of the area when cutting, grinding or	**Low** **Rare / Serious injury**	Site supervisor

#	Job step	Hazards	Risk before	Controls	Risk after	Responsible
				chipping. [Administrative] 2.10 Keep an eye wash station or eye wash bottles on site. [Administrative] 2.11 Wear safety glasses at all times, goggles for dust and chemicals, and a face shield for grinding. [PPE]		
3	Mow slopes across, not up and down	Being hit by heavy equipment Slips and trips	**Critical Possible / Fatality**	3.1 Separate people and equipment with barriers, exclusion zones and marked walkways. [Engineering (guarding)] 3.2 Use equipment with working backup alarms, cameras and lights. [Engineering] 3.3 Have a site traffic plan showing equipment routes, loading areas and pedestrian paths. [Administrative] 3.4 Use a spotter when backing up or working near people. [Administrative] 3.5 Make eye contact with the operator before going near. Stay out of the swing radius. [Administrative] 3.6 Operators are trained and competent for each machine. [Administrative] 3.7 Do a pre-start check on each machine every day and record it. [Administrative] 3.8 Wear hi-vis clothing and a hard hat. [PPE] 3.9 Plan walkways and keep them clear of materials, hoses and leads. [Elimination] 3.10 Run leads and hoses overhead on hooks or stands, or along walls, not across walkways. [Engineering] 3.11 Fill or cover holes, and lay boards or mats on muddy access paths. [Engineering] 3.12 Clean up offcuts, packaging and spills as you go, not at the end of the day. [Administrative] 3.13 Keep work areas, stairs and access paths well lit. [Administrative] 3.14 Wear safety boots with good grip, laced up. [PPE]	**Medium Rare / Fatality**	Site supervisor
4	Trim hedges from a platform, not a ladder	Falling from a ladder Injury from power tools	**High Possible / Serious injury**	4.1 Use a platform ladder, mobile scaffold or aerial work platform for longer jobs instead of a straight ladder. [Substitution] 4.2 Use CSA Grade 1, 1A or 1AA ladders in good condition. Remove any damaged ladder from site. [Engineering] 4.3 Set extension ladders at a 4 to 1 angle on firm, level ground, tied or footed, and reaching 1 metre above the landing. [Engineering] 4.4 Use ladders only for short, light work. Do not carry heavy or awkward loads up a ladder. [Administrative] 4.5 Keep three points of contact and your belt buckle between the side rails. Do not overreach. [Administrative] 4.6 Do not stand on the top three rungs of an extension ladder or the top step of a stepladder. [Administrative] 4.7 Check the ladder before each use: feet, rungs, side rails and locks. [Administrative] 4.8 Wear non-slip safety boots with clean soles. [PPE]	**Medium Unlikely / Serious injury**	Site supervisor

#	Job step	Hazards	Risk before	Controls	Risk after	Responsible
				4.9 Keep all guards fitted and working. Never tie back or remove a guard. [Engineering] 4.10 Clamp or secure the work piece. Do not hold it by hand. [Engineering] 4.11 Only trained, competent people use power tools, following the maker's instructions. [Administrative] 4.12 Check tools before use. Unplug or remove the battery before changing blades or bits. [Administrative] 4.13 No loose clothing, jewellery or long hair near spinning parts. [Administrative] 4.14 Wear safety glasses and hearing protection. Do not wear loose gloves on drills or other rotating tools. [PPE]		
5	Spray weeds as the label says, in calm weather	Hazardous chemicals Strong wind and storms Rules: WHMIS 2015 and provincial OHS regulation	**High** **Possible / Serious injury**	5.1 Choose the least harmful product that does the job, for example water-based instead of solvent-based. [Substitution] 5.2 Use chemicals in well-ventilated areas, or use fans and extraction in closed rooms. [Engineering] 5.3 Read the Safety Data Sheet (SDS) and WHMIS labels before use. Workers have WHMIS training. [Administrative] 5.4 Keep chemicals in labelled containers. Never decant into drink bottles. [Administrative] 5.5 Store chemicals away from heat, food and drink, and keep products that react with each other apart. [Administrative] 5.6 Have eye wash and a spill kit nearby, and wash hands before eating. [Administrative] 5.7 Wear chemical-resistant gloves and safety glasses or goggles as listed on the SDS. [PPE] 5.8 Use a respirator with the right cartridge if the SDS calls for one. [PPE] 5.9 Check the forecast each morning and plan work at height and lifting around the weather. [Elimination] 5.10 Tie down or weigh down loose sheets, panels, boards and rubbish at the end of each shift. [Engineering] 5.11 Set wind limits for roof work, platforms and cranes, using the manufacturer's limits, and stop when they are reached. [Administrative] 5.12 Stop work and get down in lightning. Wait 30 minutes after the last thunder before going back up. [Administrative] 5.13 Check scaffold, fencing and edge protection after strong wind before anyone uses them. [Administrative] 5.14 Do not carry large sheets on roofs in wind. [Administrative] 5.15 Wear a hard hat with a chin strap at height in windy conditions. [PPE]	**Medium** **Unlikely / Lost time injury**	Site supervisor
6	Clean up green waste	Lifting and carrying heavy loads Hand-arm and whole-body vibration Loud noise	**High** **Likely / Lost time injury**	6.1 Plan to avoid carrying: have materials delivered, and old items picked up, as close as possible to where they are used. [Elimination] 6.2 Use lighter or smaller loads: order smaller bags and	**Medium** **Unlikely / Lost time injury**	Site supervisor

#	Job step	Hazards	Risk before	Controls	Risk after	Responsible
		Poor housekeeping and waste		shorter lengths, and drain or break down old items before moving them. [Substitution] 6.3 Use trolleys, pallet jacks, hoists, vacuum lifters or equipment instead of carrying by hand. [Engineering] 6.4 Use a two-person lift for anything heavy, long or awkward. Plan the route first and clear it. [Administrative] 6.5 Use low-vibration tools and methods, such as a breaker on an excavator instead of a hand jackhammer. [Substitution] 6.6 Keep tools sharp and well maintained, and use anti-vibration handles and seats. [Engineering] 6.7 Limit trigger time on high-vibration tools and rotate workers. [Administrative] 6.8 Keep hands warm and dry, and take regular breaks. [Administrative] 6.9 Use quieter tools and methods, such as cut-to-size materials, low-noise machines and battery tools. [Substitution] 6.10 Keep noisy equipment away from work areas, and use screens or distance between the noise and people. [Engineering (guarding)] 6.11 Keep tools maintained and use mufflers on compressors and generators. [Engineering] 6.12 Limit time on noisy tools and rotate workers. [Administrative] 6.13 Order materials to size and send packaging back where you can. [Elimination] 6.14 Put waste bins and chutes close to the work. [Engineering] 6.15 Clean as you go, and do a full clean up at the end of each day. [Administrative] 6.16 Keep exits, stairs and walkways clear at all times. [Administrative]		

Risk key: risk = likelihood x consequence on a 5 x 5 matrix. Low, Medium, High, Critical. Work must not start while the risk after controls is high or above. Controls are listed in order of the hierarchy of controls: Elimination, Substitution, Engineering (guarding), Engineering, Administrative, PPE.

3. PPE AND PERMITS

Required PPE	Permits and plans
CSA green triangle safety boots (CSA Z195) Safety glasses (CSA Z94.3) Hearing protection Work gloves Sun protection (sunscreen, hat, long sleeves) Coveralls High-visibility vest (CSA Z96) Safety goggles Face shield	None required

Required PPE	Permits and plans
Hard hat (CSA Z94.1) Chemical-resistant gloves Respirator fit tested to CSA Z94.4 (P100 for dust, or the type the air test calls for)	

4. PLANT AND EQUIPMENT

Plant / equipment	Licence or training needed	Inspection needed	Rego / ID	Last inspected	Certificate / report
Lawn mower					
String trimmer					
Hedge trimmer					
Backpack sprayer	Provincial pesticide applicator licence for commercial herbicide work				
Trailer					

5. TRAINING REQUIRED FOR THIS WORK

- WHMIS training

6. CREW COMPETENCY, TICKETS AND LICENCES

Crew listed at sign-on below, with ticket and licence numbers.

7. EMERGENCY ARRANGEMENTS

Emergency number	911	**First aid kit**	In the work vehicle
Fire extinguisher	In the work vehicle	**Alarm and evacuation**	Shout for help and stop work. Make the area safe and go to the assembly point. Call the emergency number and send someone to meet the ambulance.
Reporting incidents	Report serious incidents to the provincial regulator as required.		

8. MONITORING, REVIEW AND LEGAL BASIS

The supervisor and crew review this assessment at the start of the shift, whenever the task, crew or conditions change, and before any new work process starts. Re-assess and initial the changes below.

Legal basis: Provincial occupational health and safety law (e.g. Ontario OHSA and O. Reg. 213/91, BC OHS Regulation, Alberta OHS Code). Employers must identify hazards before work starts and control them, and workers must be told about them. A field level hazard assessment is done on site, at the start of each shift or task, and reviewed again when conditions change.

Keep completed hazard assessments for at least 3 years (COR auditors sample the last 12 months). Review this FLHA and re-sign whenever the task, crew or conditions change.

9. PRE-JOB CHECKS

Check	Yes	No
PPE inspected and in good condition		
Tools and equipment inspected		
Permits reviewed and posted		
Locates valid and on site (if digging)		
Barricades or warning ribbon in place		
Muster point and emergency plan reviewed with the crew		
SDS available for products used		
Working alone check-in set up (if anyone works alone)		

10. RE-ASSESSMENT WHEN CONDITIONS CHANGE

Time	What changed	New hazards	Controls	Initials

11. END OF SHIFT REVIEW

Completed at		**Reviewed by**	
Area cleaned up and safe		**Permits closed**	
Incidents or near misses		**Hazards remaining**	

12. REVISION HISTORY

Rev	Date	By	What changed
1	Nov 9, 2026		First issue

Rev	Date	By	What changed

13. SIGN-OFF

	Name	Signature	Date	
Prepared by				
Supervisor				
Prime contractor review				Accepted for use: Yes / No

By signing below, each worker confirms they took part in this hazard assessment, it was reviewed with them before work started, and they will follow it. Stop and re-assess if anything changes.

Name	Role / company	Tickets / licences	Signature	Date

Name	Role / company	Tickets / licences	Signature	Date