FIELD LEVEL HAZARD ASSESSMENT (FLHA)

Business name

Document: FLHA-001 Rev 1
Assessed: 2026-11-09 17:32
Valid for this shift / task only
Highest risk after controls: Medium

1. BUSINESS AND JOB DETAILS

Job	Replace fascia and soffits	**Start date**	Nov 9, 2026
Working hours	7:00 am to 3:30 pm	**Trade**	Roofing

2. JOB STEPS, HAZARDS AND CONTROLS

#	Job step	Hazards	Risk before	Controls	Risk after	Responsible
1	Barricade below and set up a mobile scaffold or secured ladder	Public entering the work area Falling from a ladder Falling from height Rules: Provincial OHS regulation, fall protection	**Critical Likely / Fatality**	1.1 Fence off the site with secure temporary fencing and lock the gates when you leave. [Engineering (guarding)] 1.2 Give pedestrians a safe, marked path around the work, with ramps for strollers and wheelchairs. [Engineering (guarding)] 1.3 Use hoarding, covered walkways or catch fans where work is above public areas. [Engineering] 1.4 Put signs at each entry: site name, contact number and "No unauthorised entry". [Administrative] 1.5 Make the site safe at the end of each day: cover holes, lower buckets and booms, remove ladders and lock tools away. [Administrative] 1.6 Use a platform ladder, mobile scaffold or aerial work platform for longer jobs instead of a straight ladder. [Substitution] 1.7 Use CSA Grade 1, 1A or 1AA ladders in good condition. Remove any damaged ladder from site. [Engineering] 1.8 Set extension ladders at a 4 to 1 angle on firm, level ground, tied or footed, and reaching 1 metre above the landing. [Engineering] 1.9 Use ladders only for short, light work. Do not carry heavy or awkward loads up a ladder. [Administrative] 1.10 Keep three points of contact and your belt buckle between the side rails. Do not overreach. [Administrative] 1.11 Do the work from the ground where you can, for example pre-assemble on the ground or use extension poles. [Elimination] 1.12 Install guardrails or edge protection on all open edges before work starts. [Engineering (guarding)] 1.13 Use a scaffold, mobile work platform or aerial work platform instead of working off a ladder. [Engineering] 1.14 Where edge protection is not practical, use a fall restraint or fall arrest system on a rated anchor point. [Engineering] 1.15 Fall protection plan in place where required. Workers	**Medium Unlikely / Serious injury**	Site supervisor

#	Job step	Hazards	Risk before	Controls	Risk after	Responsible
				trained in fall protection (Working at Heights training in Ontario). [Administrative] 1.16 Have a rescue plan so a worker hanging in a harness can be brought down within minutes. [Administrative]		
2	Check soffit sheets for asbestos and old paint for lead before removing	Disturbing asbestos Lead paint dust and fumes Rules: Provincial OHS regulation, asbestos; Provincial OHS regulation, lead	**Critical Possible / Fatality**	2.1 Get an asbestos survey before work on buildings built before 1990. [Elimination] 2.2 Seal off the work area and keep everyone else out. [Engineering (guarding)] 2.3 If asbestos must be disturbed, keep it wet, use hand tools not power tools, and clean up with a HEPA vacuum. [Engineering] 2.4 Follow your province's asbestos rules, including notification and trained or certified workers where required. [Administrative] 2.5 In BC, a qualified person must inspect and write a hazardous materials report before demolition or renovation, and asbestos abatement must be done by a WorkSafeBC licensed contractor (since 1 January 2024). [Administrative] 2.6 Stop work straight away if you find suspect asbestos. Do not touch it and tell your supervisor. [Administrative] 2.7 Wear a fit-tested respirator suited to the work, and disposable coveralls. [PPE] 2.8 Test old paint for lead before you sand, scrape, cut or heat it. [Elimination] 2.9 Use wet scraping, chemical strippers or shrouded tools with extraction instead of dry sanding. Never burn off lead paint with an open flame. [Substitution] 2.10 Seal off the work area with plastic sheeting and keep residents, children and pets out. [Engineering (guarding)] 2.11 Clean up with a HEPA vacuum and wet wipes. Never dry sweep. [Engineering] 2.12 Wash hands and face before eating, drinking or smoking. Change out of dusty clothes before going home. [Administrative] 2.13 Wear a fit-tested respirator with P100 filters, disposable coveralls and gloves. [PPE]	**Medium Rare / Fatality**	Site supervisor
3	Remove gutters and old fascia boards, lowering them by hand	Lifting and carrying heavy loads Falling tools and materials Cuts from sharp edges	**High Likely / Lost time injury**	3.1 Plan to avoid carrying: have materials delivered, and old items picked up, as close as possible to where they are used. [Elimination] 3.2 Use lighter or smaller loads: order smaller bags and shorter lengths, and drain or break down old items before moving them. [Substitution] 3.3 Use trolleys, pallet jacks, hoists, vacuum lifters or equipment instead of carrying by hand. [Engineering] 3.4 Use a two-person lift for anything heavy, long or awkward. Plan the route first and clear it. [Administrative] 3.5 Keep the load close, back straight and no twisting. Turn with your feet. [Administrative]	**Medium Unlikely / Serious injury**	Site supervisor

#	Job step	Hazards	Risk before	Controls	Risk after	Responsible
				3.6 Barricade and sign the drop zone under overhead work so nobody walks beneath. [Engineering (guarding)] 3.7 Fit toe boards, kick plates and mesh screens on scaffolds and edges. [Engineering] 3.8 Use catch fans, debris netting or covered walkways where people pass below. [Engineering] 3.9 Tether hand tools when working at height. [Engineering] 3.10 Keep platforms tidy. Do not stack materials near edges or above toe board height. [Administrative] 3.11 Deburr or cover sharp edges, and fit edge protectors on exposed sheet metal. [Engineering] 3.12 Use knives with retractable or self-retracting blades. [Engineering] 3.13 Cut away from your body and keep your other hand clear. [Administrative] 3.14 Put used blades in a blade bin or sharps container. [Administrative] 3.15 Use two people to handle large sheets of metal or glass. [Administrative]		
4	Cut and fix new boards and soffit lining	Saw cuts and kickback Nail gun injuries Wood and MDF dust Loud noise	**High Possible / Serious injury**	4.1 Keep blade guards fitted and working, and use the riving knife on table saws. [Engineering] 4.2 Use push sticks and clamps, and support long pieces so they do not pinch the blade. [Engineering] 4.3 Use a sharp, undamaged blade made for the material. [Administrative] 4.4 Stand to one side of the blade line, out of the kickback path. [Administrative] 4.5 Use a nail gun with a sequential (single shot) trigger, not a contact or bump trigger. [Substitution] 4.6 Disconnect the air or battery before clearing jams, adjusting or moving between work areas. [Engineering] 4.7 Keep your free hand at least 30 cm from the nailing point. [Administrative] 4.8 Never point the gun at anyone or carry it with your finger on the trigger. [Administrative] 4.9 Buy pre-cut or pre-finished timber where you can. [Substitution] 4.10 Cut outdoors or in a well-ventilated area away from others. [Engineering (guarding)] 4.11 Use saws and sanders with dust collection connected to a HEPA vacuum. [Engineering] 4.12 Clean up with a vacuum, not a broom or compressed air. [Administrative] 4.13 Use quieter tools and methods, such as cut-to-size materials, low-noise machines and battery tools. [Substitution] 4.14 Keep noisy equipment away from work areas, and use screens or distance between the noise and people. [Engineering (guarding)]	**Medium Unlikely / Serious injury**	Site supervisor

#	Job step	Hazards	Risk before	Controls	Risk after	Responsible
				4.15 Keep tools maintained and use mufflers on compressors and generators. [Engineering] 4.16 Limit time on noisy tools and rotate workers. [Administrative]		
5	Refit gutters, clean up and remove access	Poor housekeeping and waste Falling from a ladder	**High Possible / Serious injury**	5.1 Order materials to size and send packaging back where you can. [Elimination] 5.2 Put waste bins and chutes close to the work. [Engineering] 5.3 Clean as you go, and do a full clean up at the end of each day. [Administrative] 5.4 Keep exits, stairs and walkways clear at all times. [Administrative] 5.5 Stack materials neatly on level ground, away from edges. [Administrative] 5.6 Wear gloves when handling waste. [PPE] 5.7 Do not stand on the top three rungs of an extension ladder or the top step of a stepladder. [Administrative] 5.8 Check the ladder before each use: feet, rungs, side rails and locks. [Administrative] 5.9 Wear non-slip safety boots with clean soles. [PPE] 5.10 Falling from a ladder: see step 1 for the full controls [Administrative]	**Medium Unlikely / Serious injury**	Site supervisor

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) Work gloves N95 respirator Hearing protection High-visibility vest (CSA Z96) Hard hat (CSA Z94.1) Respirator fit tested to CSA Z94.4 (P100 for dust, or the type the air test calls for) Coveralls Cut-resistant gloves	None required

4. PLANT AND EQUIPMENT

Plant / equipment	Licence or training needed	Inspection needed	Rego / ID	Last inspected	Certificate / report
Rolling scaffold	Provincial scaffold training				

Plant / equipment	Licence or training needed	Inspection needed	Rego / ID	Last inspected	Certificate / report
Extension ladder					
Circular saw					
Nail gun					
Hand tools					

5. CREW COMPETENCY, TICKETS AND LICENCES

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

6. 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.		

7. 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.

8. 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		

Check	Yes	No
SDS available for products used		
Working alone check-in set up (if anyone works alone)		

9. RE-ASSESSMENT WHEN CONDITIONS CHANGE

Time	What changed	New hazards	Controls	Initials

10. END OF SHIFT REVIEW

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

11. REVISION HISTORY

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

12. 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