

# ACTIVITY HAZARDS ANALYSIS

Print Form

Overall Risk Assessment Code (RAC)  
(Use highest code)

L

Date:  Project:

Activity:

Activity Location:

Prepared By:

## Risk Assessment Code Matrix

E = Extremely High Risk  
H = High Risk  
M = Moderate Risk  
L = Low Risk

E = Extremely High Risk H = High Risk M = Moderate Risk L = Low Risk		Probability				
		Frequent	Likely	Occasional	Seldom	Unlikely
Severity	Catastrophic	E	E	H	H	M
	Critical	E	H	H	M	L
	Marginal	H	M	M	L	L
	Negligible	M	L	L	L	L

Add Identified Hazards

	JOB STEPS	HAZARDS	ACTIONS TO ELIMINATE OR MINIMIZE HAZARDS	RAC
X	Maintenance Worker and Helper	Accidents can occur if the person is unskilled or unqualified to run equipment being used. Dehydration and misjudgment can also occur.	Ensure that the person running the equipment has the proper training and experience required to do the job safely. Also make sure they are wearing the proper protective equipment. To take extra precautions have more than one person on site of the branch removal	L
X	Preparation of Equipment	Cuts, scrapes, abrasion, exposure to hazardous chemicals, and accidents caused by broken, dull, or unsafe equipment.	Equipment should be in good working condition. Use caution while inspecting equipment. Refer to owners manual for specific information on equipment. Review appropriate AHA's for equipment being used (ex: Chainsaw). Be sure you know how to properly use equipment.	L
X	Cutting Branches/Trees	Falling, equipment malfunctions, human error, affect wildlife and their homes, cuts, scraps, abrasions, weather hazards	Wear all of the proper safety equipment including hearing protection, safety goggles, a hard hat, safety toe boots, and gloves. Check and inspect all of your equipment before beginning the project. If you are the equipment operator ensure you are rested and ready to complete the job. Do an analysis of the branches to ensure no animals are living there so you do not destroy their home. Make sure the weather is in good conditions for the outdoor work you will be doing.	L
X	Proper Disposal of Timber	Muscle strain, back injury, slip, fall, cuts, and abrasions. Insect or spider bites or stings.	Always clean up after finishing cutting a tree. Use caution when lifting, carrying and loading. Use proper lifting techniques (with legs not back). Do not overload self or vehicle. Be aware of obstructions in walking path. Wear proper PPE. Dispose of timber in proper way and with proper equipment. If using equipment (ex: wood chipper) refer to the AHA and SOP for that piece of equipment.	L

Add Items

EQUIPMENT	TRAINING	INSPECTION
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	EQUIPMENT	TRAINING	INSPECTION
X	Eye Protection		Check to see if there are any cracks in the glasses, and be sure the lens are thick and can withstand a force if one occurs.
X	Hard Hat		Be sure there are no cracks or faults in the hard hat.
X	Hearing Protection		Hearing Protection PPE Make sure you get hearing protection that is in good working order.
X	Safety Toe Boots		Secure shoe to your foot and ensure it has a steel or composite toe.
X	Gloves		Wear a pair of gloves that are free of rips or tears.
X	Ladder	Ladder safety training	Ensure all stickers on the ladder are in tact and that it is up to safety code.
X	Chain Saw and Pole Saw		Practice proper saw use with an experienced person Check to see if the saw is in good working condition and that the blades are sharpened.
X	Branch Clippers		Practice proper clipper use with an experienced person Assure clippers are sharp and functioning properly.
X	First Aid Kit		Make sure that all of the basic first aid supplies are fully stocked in the kit.
X	Chainsaw Chaps		Be sure to check and make sure the chaps are in good condition with no holes or frays in them. Also be sure to fit them properly before starting the job.

Involved Personnel:

Acceptance Authority (digital signature):