

## Certificate of Hazard Assessment Personal Protective Equipment | Tree trimming

All managers and supervisors must survey the work areas and activities under their control to determine where personal protective equipment (PPE) may be required.

### Instructions

Identify the workplace location. Conduct a walkthrough survey of the workplace and list the tasks or job functions that require personal protective equipment or PPE. Ensure PPE has an acceptable ANSI rating based on the chart provided on the back of this sheet. Conduct interviews with employees while performing field observations when necessary and complete this form. Sign and date this certificate. The completed certificate should remain on file in your area and additional areas required by your department.

### Please note:

When determining if a potential hazard exists, consideration should be given to the following:

- Employee's perception of hazards.
- History of employee complaints or concerns.
- History of injuries or illnesses related to the workplace or job.

Task	Potential hazard	PPE required
Trimming and pruning trees	Heat, sun, struck by vehicles, struck by flying objects, noise, struck by falling objects, dust.	Long-sleeved shirt, long pants, hard hat, safety glasses, reflective vest near traffic, work gloves, safety shoes, N95 dust mask as needed.
Chain saw	Noise, lacerations, struck by flying objects, struck by falling objects.	Long-sleeved shirt, hat, safety glasses, reflective vest near traffic, work gloves, safety shoes, hearing protection, N95 dust mask as needed, chain saw hard hat/face shield combo, leg chaps for chain saw >14"
Vermeer tree chipper BC1000xl	Noise, lacerations, struck by flying objects.	Long-sleeved shirt, hat, safety glasses, reflective vest near traffic, work gloves, safety shoes, hearing protection, N95 dust mask as needed.
Stump grinder operation	Noise, lacerations, struck by flying objects.	Long-sleeved shirt, hat, safety glasses, reflective vest near traffic, work gloves, safety shoes, hearing protection, N95 dust mask as needed.
Aerial boom lift	Noise, lacerations, struck by flying objects, fall.	Long-sleeved shirt, long pants, hard hat, safety glasses, reflective vest near traffic, work gloves, safety shoes, N95 dust mask as needed, personal fall arrest system (harness).

Observation		
Are employees wearing PPE appropriate to tasks?  Yes <input type="checkbox"/> No <input type="checkbox"/>	Is PPE worn and adjusted properly?  Yes <input type="checkbox"/> No <input type="checkbox"/>	Is PPE maintained in good condition?  Yes <input type="checkbox"/> No <input type="checkbox"/>

If no, describe the corrective action taken:

I, \_\_\_\_\_, certify that the above location has been evaluated for potential hazards and the appropriate PPE, and that training has been performed.

Signature of Assessor

Date

Questions? Contact ASU Environmental Health and Safety at 480-965-1823 or email [asuehs@asu.edu](mailto:asuehs@asu.edu).

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