



## **Logger Safety Initiative Quarterly Training**

### **Why am I receiving this LSI Safety Training Packet?**

As an LSI participant, you are required to annually attend approved LSI Employer Logger Safety program training. There are two parts to the required training: Formal Training and Safety Training (see the attached LSI Training Requirements for more details). This packet satisfies one of the four required Safety Trainings. You must also ensure that all of your workers receive four LSI required trainings per year.

### **How do I provide the training to my employees?**

You and your delegated supervisors, if delegated, and all employees engaged in manual logging operations must participate in at least four LSI trainings on an annual basis. If you have employees that do ground operations, even if only occasionally, review the “In the Clear Rigging” safety training (found on our website) materials in detail and discuss the scenarios with employees.

### **What documentation is required?**

You will need to document that the training took place as part of your safety minutes. Be sure staff has signed the safety meeting sign-in sheet. The completion of the training will be assessed at the annual DOSH LSI Consultation.

**Quarterly Cutting Training: Commonly Found Hazards in 2020 with Cutting Companies**

**January 2021**

# WASHINGTON STATE LOGGER SAFETY INITIATIVE

Keeping Washington loggers safe.

Over the past year the following list of hazards were commonly identified on timber cutting sites. The purpose of this training is to raise awareness with the expectation of placing detail & focus to commonly found deficient items around timber cutting sites.

1. Out-of-service hard hats (WAC 296-54-51110-2)
2. Training (WAC 296-54-515-4)
3. Additional cutter requirements (296-54-539-9)
4. Requirements for Hazardous Communication Program (296-901-140) (*referenced from WAC 296-54-507-4*)
5. One handed sawing (WAC 296-54-537-11).

Hazard #1 out-of-service hard hats in accordance to WAC 296-54-51110-2 Head protection.



Metal hard hats are not serviceable if:


- The hat is dented
- There are holes drilled in the hat
- The suspension is bad, or
- If anything has compromised the structural integrity of the hat.

*The owner drilled holes in this old 6-point hat and attached a 4-point liner with aluminum pop rivets, rendering it unserviceable.*

# WASHINGTON STATE LOGGER SAFETY INITIATIVE

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Evidence of UV Deterioration



**Plastic hats** are unserviceable if:

- There are visible cracks,
- There is discoloration due to ultraviolet light (sun light)
- If squeezing the sides of hardhat causes a popping sound (*indicates plastic is breaking down – doesn't have resiliency*)
- The date stamp shows the hat is past the serviceable life recommended by manufacturer.

As it comes from the store

After too many UV rays

## Hazard #2 basic training requirements in accordance to WAC 296-54-515-4

- (4) You must document and maintain current records of required training, including:
- (a) Who was trained; (b) The date(s) of the training; and (c) The signature of the trainer or yours.

## Additional training requirements listed in WAC 296-54-515

- (3) The accident prevention program must cover at least the following elements:
- (a) A safety training program that describes the employer's total safety program.
  - (b) How and when to report injuries;
  - (c) The location of first-aid supplies;
  - (d) Safe use, operation and maintenance of tools, machines and vehicles the employee uses or operates;
  - (e) How to report unsafe conditions and practices;
  - (f) The use and care of required personal protective equipment;
  - (g) An on-the-job review of the practices necessary to perform job assignments safely; and
  - (h) Recognition of safety and health hazards associated with the employee's specific work tasks, including using measures and work practices to prevent or control those hazards.



### Hazard #3 additional cutter requirements in accordance to WAC 296-54-539-9

(9) All cutters must carry or have in near proximity at all times: (a) An axe or suitable tool for driving wedges; (b) A minimum of two wedges; (c) A whistle carried on the person; and (d) A first-aid kit. (i) The first-aid kit must contain at least two trauma bandages or equivalent absorbent gauze material and a means to secure the material in place. (ii) First-aid supplies must be kept clean and dry.

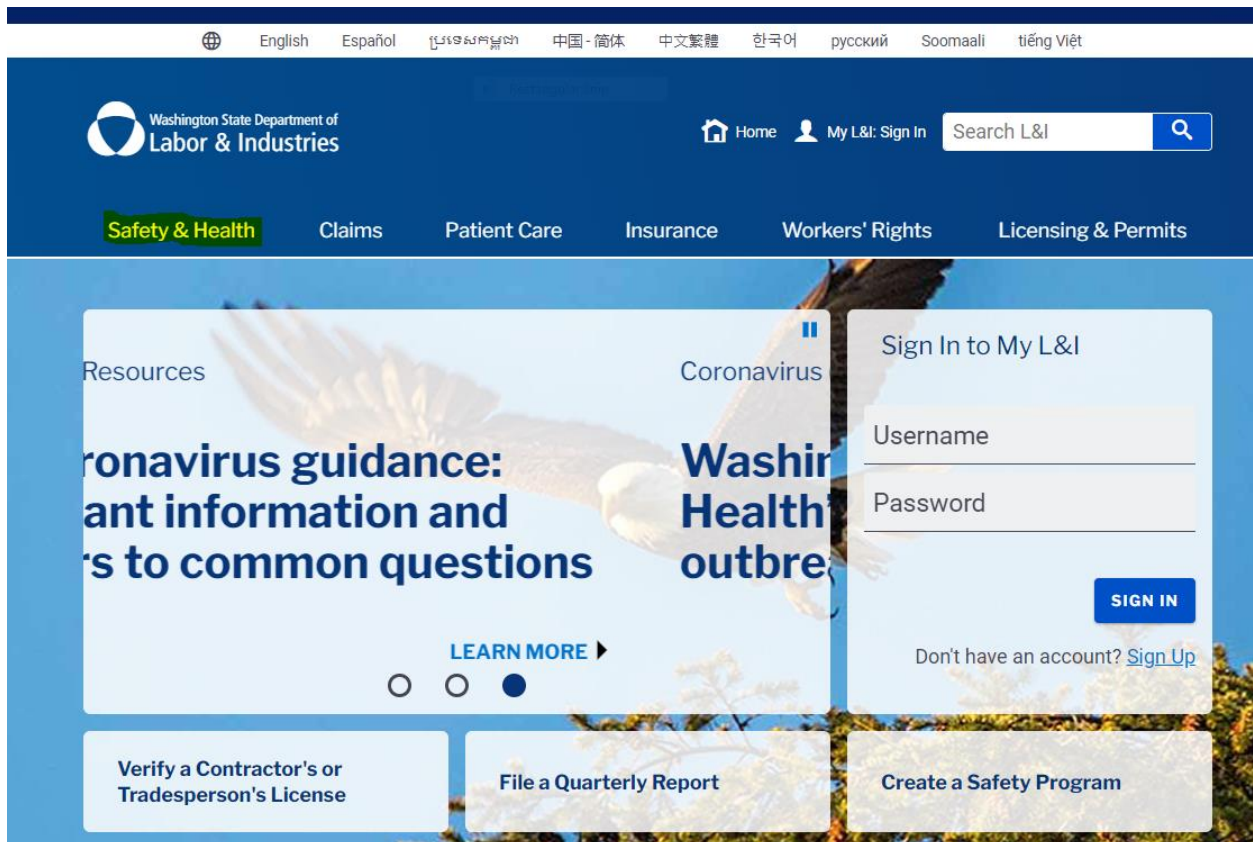
### Hazard #4 requirements for hazardous communication on a cutting operation

By searching WAC 296-54-507-4 you will find a reference to Chapter 296-901-140

How do I find rules outside of the logging chapter?

The easiest way is to go to the Labor and Industries website at <https://www.lni.wa.gov/>

The page you will see looks like this. You will want to click on the “Safety & Health” tab.





# WASHINGTON STATE LOGGER SAFETY INITIATIVE

Keeping Washington loggers safe.

The screenshot shows the website's navigation structure. At the top is a dark blue header with the text 'Safety & Health', 'Claims', 'Patient Care', 'Insurance', and 'Wd'. Below this is a light blue sidebar with the text 'All About Safety & Health >'. The main content area is a light blue box containing a list of links. The first link, 'SAFETY & HEALTH RULES', is highlighted in yellow and has a right-pointing chevron. To its right, a sub-menu is visible, also with a yellow highlight for 'Rules by Chapter'. This sub-menu lists several options: 'Find Safety & Health Rules', 'Enforcement Policies', 'Rulemaking Stakeholder Information', 'Top-10 Rule Violations', and 'Related Safety & Health Laws'. Other links in the main list include 'SAFETY TOPICS', 'PREVENTING INJURIES & ILLNESSES', 'GRANTS, COMMITTEES & PARTNERSHIPS', 'SAFETY TRAINING MATERIALS', and 'SAFETY RESEARCH', each with a right-pointing chevron.

**Safety & Health** Claims Patient Care Insurance Wd

All About Safety & Health >

**SAFETY & HEALTH RULES** > Rules by Chapter

- SAFETY TOPICS > Find Safety & Health Rules
- PREVENTING INJURIES & ILLNESSES > Enforcement Policies
- GRANTS, COMMITTEES & PARTNERSHIPS > Rulemaking Stakeholder Information
- SAFETY TRAINING MATERIALS > Top-10 Rule Violations
- SAFETY RESEARCH > Related Safety & Health Laws

Here you can scroll through the different rules chapters. Scroll down to the bottom to 901

This screenshot shows a specific chapter page. At the top, 'Chapter: 296-901' is highlighted in yellow. Below it, the title 'Hazard Communication, Globally Harmonized System (GHS)' is displayed in blue. Underneath the title, the text reads: 'Rules for the Globally Harmonized System of Classification and Labeling of Chemicals (GHS)'.

Chapter: 296-901

**Hazard Communication, Globally Harmonized System (GHS)**

Rules for the Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

Or search the chapter directly by going to <https://lni.wa.gov/safety-health/safety-rules/rules-by-chapter/?chapter=901>



What are the requirements of a Hazardous Communication Program? Please refer to page 38-40 of your LSI Accident Prevention Program (APP) for the complete list of requirements.

### Additional items of a Hazardous Communication Program

1. Training; has everyone received training on safe use and emergency first-aid measures that are needed?
2. Do you require any additional first-aid supplies for the chemicals that you have onsite? If you drop a piggyback jug full of fuel and it splashes up into someone's eye's do you know what to do?
3. Are the jugs that contain chemicals labeled?
4. Are the chemicals in an approved container? It is important that you don't use drinking or food containers to hold fuel/chemicals.
5. In your safety book you need to keep a copy of the Safety Data Sheets SDS that you use on your jobsite. Safety Data Sheets (SDS) sheets are formerly known as Material Safety Data Sheets (MSDS). These can obtain these from either your distributor or by searching online.
6. The front page of your book will need to display a master list of chemicals for easy referencing the SDS sheets.

*\*Understand that if you have questions involving your written programs you can request a limited consultation outside of your normal annual safety consultation. I recommend that you keep an electronic version of your program you may request it to be reviewed via email.*

### Hazard # 5 one handed sawing in accordance to WAC 296-54-537-11

(11) A chain saw must be held with the thumbs and fingers of both hands encircling the handles during operation unless you demonstrate that a greater hazard is posed by keeping both hands on the chain saw in a specific situation.