



Date:	Site/Project:	
Division:	Supervisor:	

### Topic for Review: Chain Saw Safety

Frequent Hazards Experienced: (Check off items that are applicable to this talk)

- □ Housekeeping
- Hazard Awareness
- □ WHMIS
- OHS
- □ Lock Out /Tag Out
- □ Fire Protection
- □ Ladders
- □ Guardrails
- Arc Flash

- □ Safety Glasses
- □ Safety Procedures
- Actuated Tools
- □ Hygiene
- □ Scaffolds
- □ Elevated Work Platforms
- □ Welding/Cutting
- Other:

- Confined Spaces
- First Aid
- □ Temporary Power
- □ Access / Egress
- □ Temporary Lighting
- □ Ramps / Stairs
- □ Material Storage
- □ Regulations / Legislation

#### Discussion Notes/Job Site Hazards to be Addressed/ Followed Up:

Please Retain Original on Site for your Records and contact HSE for any inquiries.





### Attendees:

Print Name Initia		Print Name	Initials
1.		2.	
3.		4.	
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### **Chain Saw Safety**

The purpose of this training is to provide safety tips to avoid chain saw kickbacks and other injuries. Chain saw kickback can result in serious injury or death to the person operating the saw. Kickback most often occurs when the chain, moving around the nose of the guide bar, accidentally touches another object. Contact at the nose of the saw can throw the chain saw violently back toward the operator. Kickback injuries are the most common that occur when using a chainsaw, but these tools can also be dangerous when turned off, causing serious lacerations and burns.

#### Safe Work Practices

- •Never cut above shoulder height
- •Be sure all other people are at least 6' away and never in the fall zone (downhill)
- •Never use the tip of the saw blade when sawing
- •Always firmly grip the saw with both hands, wrapping your thumb around the handle
- •When carrying any distance, engage the chain brake, turn the engine off, put the scabbard on, and carry the saw with the bar behind you and the muffler away from your body
- The saw should be started either on the ground or by securing the handle with your legs; never drop start a chain saw (see the manufacturer's instructions)

#### Operating Tips

- ·Keep your feet apart, your back straight, and your body out of the line of fire
- •Never overextend yourself by reaching too far to make a cut
- •Always engage the chain brake by rolling your wrist, not by releasing the handle
- •Make sure all brackets, handles and gripping areas are tight and secure
- ·Be sure the wood you are sawing is free of metal and other foreign objects
- If you need to go more than 2 steps, engage the chain brake
- •When transporting, be sure the saw is in its scabbard and/or case and is secured in the back of your vehicle (not the cab).



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#### Safety Features to Inspect:

- On/off switch
- Chain brake
- Safety trigger lock
- Spark arrestor
- •Chain catch pin
- Hand guard

#### PPE Required:

- Chaps (chain saw)
- Leather cut resistant gloves
- •Safety glasses
- •Hearing Protection
- •Leather boots

#### Another hazard with chain saws is the fire potential.

- An approved safety container shall be used to contain the fuel
- The proper spout or funnel shall be used for pouring
- Smoking is prohibited while the tank is being filled

()	Head Injuries	3,418
	Upper Body Area	2,141
	Arm and Hand Area	17,994
	Leg Area	16,348
	Foot Area	2,885
	Accident location and f as related to chain saw	use (1994)

U.S. Product Safety Commission Chain saws are dangerous tools, but they can be used safely and effectively by competent operators.

Adhering to these safe work practices and speaking up will guarantee that you and your coworkers go home safely.

Recent improvements in the design of saw chains have led to the production of low kickback consumer replacement chains which are capable of reducing chain saw kickback. When purchasing a new chain saw, have the dealer tell you if the chain saw is equipped with a low kickback saw chain. If you have an older chain saw, have your local dealer install a low kickback chain. Generally, these new blades are available for old and new chain saws.

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### Where do people get injured with chain saws?