Chain shot awareness and prevention training.

(1) Employees who will be working on or around any kind of machinery equipped with a hydraulic driven bar and chain are to receive chain shot awareness training appropriate to their job. This training must include:

(a) Clearance distances for workers around the machine. All bystanders and nonessential personnel should stay clear of the shot cone. Chain shot can travel in excess of 250 feet from the saw. See Illustration 1 for an explanation of the impact area for chain shot awareness.

(b) Personnel expected to maintain chains are to be trained in the proper repair, assembly, inspection, and sharpening as specified by the chain manufacturer.

(2) Operators are to be trained specifically on:

(a) When possible, position the saw bar so the chain shot cone is directed away from the operator and other personnel.

(b) How to properly inspect the cutting system and report any problems.

Note: See WAC 296-54-99015 Appendix 6 – Sample chain shot training program.

Illustration 1: Shot Cone Zone