

Machine Guarding Audit Criteria Exercise

A compliance audit is a pro-active type of investigative inspection conducted with the purpose of finding and correcting deficiencies. These deficiencies can arise from OSHA regulations, or from other state and federal regulatory agencies, national consensus standards such as standards produced from ANSI, NFPA, and others, or company policies and standards. These are usually conducted prior to an undesired occurrence, but can also be part of an investigation after an incident has occurred.

A compliance level audit in regard to machine guarding will look at individual machines or processes, look at similar machines, and may even look at all machines in certain location or facility. It will document the criteria that the machines will be graded on and the findings. Once findings are complete, the organization will usually form a committee to plan corrections, especially in complex situations, or allow the safety professional to formulate corrections. Once a corrective plan is developed it is assigned a person of responsibility. This person will oversee implementation of the corrective action or countermeasure plan.

Assignment: Building a compliance level audit begins with meeting all of the OSHA requirements. Your task is to take the general requirements of the machine guarding standard, 1910.212 and turn them into audit criteria for looking at general requirements for all machines. Utilize the provided audit instrument or form. Fill in the criteria blanks only. It is important to note that due to breaking down the regulation subparagraphs, you may have a different number of criteria. For example, 1910.212 (a) may need to be broken down into two criteria or elements of the subparagraph.