

Amputation Self-Inspection Checklist – OSHA Machine Guarding eTool Appendix G

Department: _____ Machine: _____ Equipment # _____

Requirements for All Safeguards	Yes	No
• Do the safeguards provided meet the minimum OSHA requirements?		
• Do the safeguards prevent workers' hands, arms, and other body parts from making contact with dangerous moving parts?		
• Are the safeguards firmly secured and not easily removable?		
• Do the safeguards ensure that no objects will fall into the moving parts?		
• Do the safeguards permit safe, comfortable, and relatively easy operation of the machine?		
• Can the machine be oiled without removing the safeguard?		
• Is there a system for shutting down the machinery and locking/tagging out before safeguards are removed?		
• Can the existing safeguards be improved?		
Point of Operation Mechanical Hazards		
• Is there a point-of-operation safeguard provided for the machine?		
• Does it keep the operator's hands, fingers, body out of the danger area?		
• Is there evidence that the safeguards have been tampered with or removed?		
• Could changes be made on the machine to eliminate the point-of-operation hazard entirely?		
Power Transmission Apparatus Mechanical Hazards		
• Are there any unguarded gears, sprockets, pulleys, or flywheels on the apparatus?		
• Are there any exposed belts or chain drives?		
• Are there any exposed set screws, key ways, collars, etc.?		
• Are starting and stopping controls within easy reach of the operator?		
• If there is more than one operator, are separate controls provided?		
Other Moving Parts Mechanical Hazards		
• Are safeguards provided for all hazardous moving parts of the machine, including auxiliary parts?		
Non-Mechanical Hazards		
• Have appropriate measures been taken to safeguard workers against noise hazards?		
• Have special guards, enclosures, or personal protective equipment been provided, where necessary to protect workers from exposure to harmful substances used in machine operation?		
Electrical Hazards		
• Is the machine installed in accordance with National Fire Protection Association and National Electrical Code requirements?		
• Are there loose conduit fittings?		
• Is the machine properly grounded?		
• Is the power supply correctly fused and protected?		
• Do workers occasionally receive minor shocks while operating any of the machines?		

Notes: _____

*Incidents are logged or recorded in various mediums and reports generated using various criteria. Late reporting, natural causes which may have generated an initial report, fatalities transferred to other jurisdictions, and other factors may affect the overall numbers over time. Houston area offices cover SE Texas and the data is edited to determine a count of workplace related incidents under OSHA jurisdiction and may change over time as records are updated. Narratives are rewritten for brevity and edited and may not reflect the final results of an investigation. Data in many cases is used 'as is'. The numbers and information are for accident prevention purposes and trending and is not intended to be a statistical study or evaluation. For questions email Jim Shelton at the HNAO at: shelton.james@dol.gov

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