
MIOSHA

Michigan Occupational Safety and Health Administration (MIOSHA)
Department of Labor and Economic Opportunity (LEO)

AGENCY INSTRUCTION

DOCUMENT IDENTIFIER:
MIOSHA-COM-16-1R3

DATE:
October 1, 2020

SUBJECT: Amputations – National Emphasis Program (NEP)

- I. Purpose. This instruction adopts the federal Occupational Safety and Health Administration (OSHA) National Emphasis Program (NEP) to identify and reduce or eliminate amputation hazards in manufacturing industries.
- II. Scope. This instruction applies to the General Industry Safety and Health Division (GISHD) and the Consultation, Education and Training (CETD) Division.
- III. Reference. Occupational Safety and Health Administration Directive [CPL 03-00-022 National Emphasis Program on Amputations in Manufacturing Industries](#), as amended.
- IV. Distribution. MIOSHA Staff; Federal OSHA; S-drive Accessible; MIOSHA Messenger; and Internet Accessible.
- V. Next Review Date. To be reviewed on December 10, 2024.
- VI. History. History of previous versions includes:
MIOSHA-COM-16-1R2, November 12, 2019
MIOSHA-COM-16-1R1, May 2, 2019
MIOSHA-COM-16-1, May 4, 2016
- VII. Contact. [Adrian Z. Rocskay](#), Director GISHD, and [Nella Davis-Ray](#), Director CETD.
- VIII. Originator: Barton G. Pickelman, Director
- IX. Background. Operating machinery or equipment can be extremely dangerous when it is not properly guarded or maintained. Injuries involving machinery or equipment can result in death or permanent disability. Amputations are one of the most serious injuries. Employees performing servicing and maintenance on machinery or equipment are at high risk of injury when no machine guarding is present. MIOSHA standards prescribe measures for guarding, the safe operation, servicing, and maintenance of machinery and equipment.
- X. Significant Changes. This instruction updates the reference to the OSHA NEP from the 2015 version to the 2019 version.
- XI. Action. MIOSHA is adopting OSHA [CPL 03-00-022, National Emphasis Program on Amputations in Manufacturing Industries](#), dated December 10, 2019. In lieu of creating a new site targeting system for amputations, MIOSHA will use its current inspection priority system, which already encompasses establishments with amputation hazards.
- XII. Enforcement Activities. On all inspections (e.g., programmed, complaint, referral), the safety officer (SO) will determine if the establishment's NAICS code is listed in Appendix B or has processes, machinery or equipment that can potentially cause amputations. If the NAICS code is present on Appendix B, the SO will inspect

establishment for amputation hazards and will cite the appropriate MIOSHA regulation or general duty clause to address uncontrolled hazards.

If an amputation hazard is discovered during a complaint or referral investigation and the amputation hazard is not among the complaint and referral issues, the SO shall contact a safety supervisor for authorization to expand the investigation to address the amputation hazard.

If during the review of injury and illness records, an industrial hygienist (IH) discovers an amputation has occurred within the preceding six (6) months, the IH shall contact the safety supervisor for the area to make an Interoffice Assistance (IOA) request.

XIII. OSHA Information System (OIS) Coding.

- A. All Programmed Planned Inspections That Involve an Assessment of Amputation Hazards. On the Inspection Type tab, the inspection must be marked “Programmed Planned” as the Initiating Type. “PROGRAMMED INSPECTION LIST”, “REINSPECT”, or “INJURY ILLNESS” needs to be selected in the National Emphasis Program field, depending on whether the assignment was from the general programmed inspection list, a reinspection, or based on an injury report (for example, from the employer). “AMPUTATE” needs to be also selected in the National Emphasis Program field. “PROGRAMMED INSPECTION”, “REINSPECT”, or “INJURY ILLNESS” must be selected as the Primary Emphasis Program, again determined by the source of or reason for the assignment.
- B. All Other Inspections That Involve an Assessment of Amputation Hazards. On the Inspection Type tab, on the National Emphasis Program, select “AMPUTATE”. Other selections such as “SVEP” may be chosen in this field also if applicable.
- C. CETD Onsite Hazard Surveys. When an initial visit involves amputation hazards, select “AMPUTATE” as the National Emphasis Program on the Visit Emphasis tab.

XIV. Outreach Activities. MIOSHA’s consultation program will use the same strategic approach as the enforcement division for targeting workplaces and activities for reducing amputations covered by this NEP.