

I. PUPROSE

- A. To establish proper requirements and selection of appropriate personal protective equipment.

II. SCOPE

- A. This policy is applicable to all MTE employees.

III. EYE PROTECTION

- A. Eye protection with sideshields is required (when necessary) to be worn at all times within the manufacturing facilities, sites, and operations.
- B. All eye protection must meet ANSI Z87.1-1968 for Occupational and Educational Eye and Face Protection.
- C. Reading glasses are not to be worn as a protective measure.
- D. Contact lenses are not to be worn without additional eye protection.
- E. Eye protection and face shields will be worn when grinding, cutting cable, and using torches.
- F. Goggles and face shields will be worn when:
 - 1. Working on chemical, acid or caustic lines
 - 2. Handling or transporting open containers of acids, caustics
 - 3. Working with compressed air
- G. Eye protection must be worn at all time when using a chain saw.
- H. Eye protection equipment and glasses will be provided to employees. Basic and prescription safety glasses will be provided at no cost to the employees, according to the Eye Protection Supply Policy.
- I. This eye protection policy is a minimum requirement. Additional departmental policy and procedures may be required.
- J. Any damaged and defaced eye protection is required to be replaced.

IV. FOOT PROTECTION

- A. Proper foot protection is a condition of employment for all employees in manufacturing and forest operations.
- B. All employees in the manufacturing operations must wear high-cut footwear. They must meet ANSI Z41.1-1967 standards.
- C. Rubber safety boots shall be worn in areas where protection is needed from chemicals and water.
- D. Employees may be reimbursed a portion of their cost for applicable foot protection, according to the Foot Protection Reimbursement Policy.
- E. Additional department policy and procedures may be required.

V. HEAD PROTECTION

- A. Hard-hat protection will be required to be worn throughout the manufacturing and forest operations.
- B. When in a fully enclosed cab, hard-hats may be optional. When out of the cab or vehicle within the manufacturing and forest operations, the hard-hat must be worn.
- C. This hard-hat protection policy is a minimum requirement. Additional departmental policy and procedures may be required.
- D. Any damaged and defaced head protection is required to be replaced.

VI. OTHER PROTECTIVE EQUIPMENT

- A. Proper leg protection must be worn when performing work that has the potential for exposure.
 - 1. All persons using chain saws must wear ballistic nylon safety pants or chaps.
- B. Proper hand protection must be worn when performing work that has the potential for exposure or hazard involved.
 - 1. All persons handling cable or banding must wear appropriate hand protection for the hazards involved.

- C. Chemical resistant gloves and suits shall be worn when performing work that has the potential for exposure. Gloves and suits shall be of appropriate material with respect to the chemical hazard.
- D. Proper fall arrest system shall be worn if the person may fall – a distance more than 10 feet – into operating machinery – into water or onto a hazardous substance or object. A fall arrest system must consist of a full body harness, shock absorber, lanyard and fixed support and be so arranged that the person cannot fall freely for a vertical distance of more than 5 feet.
- E. Jewelry or clothing that is loose or dangling shall not be worn near any rotating shaft, spindle, gear, belt or other source of entanglement.
- F. Hair, which is of sufficient length to present a risk of entanglement, shall be confined by a hat, hair tie or hairnet at all times.

VII. REFERENCES

29 CFR 1910.133: Eye and face protection
29 CFR 1910.136 Occupational foot protection