

Personal Protective Equipment (PPE) Policy

1.0 Purpose

The purpose of this policy is to ensure uniformity throughout GSI MPI's operations in the use of Personal Protective Equipment (PPE) and comply with varying OSHA regulations in regard to PPE.

2.0 Scope

This policy applies to all GSI MPI employees and GSI MPI Subcontractors performing work at GSI MPI facilities (yard and shop) and jobsites.

3.0 Requirements

1) Standard/minimum PPE required at all GSI MPI facilities (yard and shop) and jobsites:

- Head Protection – A hard hat meeting ANSI Z89.1-1969, ANSI Z89.2-1971 must be worn in all areas with an overhead hazard, and inside a ten foot swing radius of all equipment.
- Eye Protection – Safety glasses meeting ANSI Z87.1-1968
- Foot Protection – Safety shoes or boots meeting ANSI Z41.1-1976. A minimum of a six inch leather boot with a safety toe.
- Minimum clothing attire is long pants and a T-shirt with 4 inch sleeves. A class 2 high visibility shirt or vest will be worn at all GSI, MPI job sites or facilities. Class 2 high visibility vests worn at MPI plants must be the tear away type.

All employees, visitors and vendors will wear the above minimum PPE while in designated areas.

2) Additional PPE may be required based upon specific hazards related to job tasks. Examples include:

- Face shield with safety glasses for grinding
- Welder's helmet for welding
- Rubber boots and gloves while working around concrete
- Safety goggles while working with chemicals, or machinery that produces dust, or flying debris
- Face shield while pressure washing
- Hearing Protection – Required when working near or on any machinery with a noise level equal or exceeding 85dB.
- Chaps, Leather Gloves, and Face Shield when using a cut saw or chain saw.
- Respirator when cutting concrete without water.

Additional PPE requirements will be dictated by pertinent OSHA standards, Material Safety Data Sheets, accepted safe work practices and manufacturer's recommendations. Contact the Safety Manager for assistance in determining correct PPE.

- 3) Personnel shall receive training on PPE prior to use. Training shall be conducted during toolbox safety meetings. Training will include proper use, fitting, inspection and limitations of PPE.
- 4) PPE shall be stored in accordance with manufacturer's recommendations and maintained in sanitary and reliable condition.
- 5) Hearing protection is mandatory in designated areas where permissible exposure limits identified in Table D-2, Permissible Noise Exposure, of 29 CFR 1926.52, Occupational Noise Exposure are exceeded.
- 6) Respiratory protective equipment is required in areas where health hazards exist due to the presence of hazardous substances.
- 7) Personnel shall inspect their PPE in accordance with the manufacturer's recommendations.
- 8) Modification or alteration of any piece of PPE is strictly prohibited. Defective or damaged PPE will not be used.
- 9) Equipment operators may remove eye and head protection if the machine they are using has a completely enclosed cab with no openings. An open window constitutes an open cap and eye and head protection must be worn.

4.0 Responsibilities

4.1 Site Supervision

Site Supervision (Project Managers/Superintendents/Foremen) are responsible for enforcement and implementation of this policy.

4.2 Safety Manager

The Safety manager is responsible for assisting site supervision with determining PPE needs as requested and for conducting site inspections to assist site supervision in enforcement of this policy. The Safety Manager will also serve as a resource for identifying vendors to supply PPE.

