

BLOODBORNE PATHOGENS

1.0 PURPOSE

The purpose of blood borne pathogens awareness is to inform the employees of what blood borne pathogens are and how risks of exposure can be reduced for themselves and others.

2.0 SCOPE

This policy applies to all GSI & MPI employees and Subcontractors performing work at GSI & MPI facilities and jobsites.

3.0 EMPLOYEE EXPOSURE DETERMINATION

Exposure determination is made without regard to personal protective equipment. The following is a list of all job classifications at GSI & MPI facilities and jobsites that may have occupational exposure:

1. First aid trained personnel
2. Foreman
3. Superintendants
4. Safety Personnel

4.0 REQUIREMENTS

4.1 Universal Precautions

- All employees will utilize universal precautions.

4.2 Exposure Control Plan

- Employees covered by the blood borne pathogens standard receive an explanation of the ECP during their initial training session. It will also be reviewed in their annual refresher training. All employees can review this plan during their work shifts by contacting the safety department. If requested we will provide an employee with a copy of the ECP within 15 days of the request.
- The safety manager is responsible for reviewing and updating the ECP annually or more frequently if necessary to reflect any new or modified tasks and procedures that affect occupational exposure and to reflect new or revised employee positions with occupational exposure.
- Work practice controls will be used to minimize blood borne pathogen exposure.

4.3 Personal Protective Equipment (PPE)

- PPE is provided to our employees at no cost to them.
- PPE is located at all GSI & MPI facilities and jobsites.
- All employees using PPE must observe the following precautions:
 1. Wash hands immediately or as soon as feasible after removing gloves or other PPE. Hand washing facilities are readily available at all work locations.
 2. Remove PPE after it becomes contaminated and before leaving the work area.
 3. Wear appropriate gloves when it is reasonably anticipated that there may be hand contact with blood or OPIM, and when handling or touching contaminated items or surfaces; replace gloves if torn, punctured or contaminated, or if their ability to function as a barrier is compromised.
 4. Wear appropriate face and eye protection when splashes, sprays, spatters, or droplets of blood or OPIM pose a hazard to the eye, nose, or mouth.
 5. Remove immediately or as soon as feasible any garment contaminated by blood or in such a way as to avoid contact with the outer surface.

4.4 Housekeeping

Regulated waste is placed in containers which are closable, constructed to contain all contents and prevent leakage, appropriately labeled or color-coded and closed prior to removal to prevent spillage or protrusion of contents during handling. The cleaning of equipment and surfaces after contact with infectious material will follow OSHA 1910.1030(d) (4) (ii) (A), standard for cleaning of contaminated work surfaces.

4.5 Hepatitis B Vaccination

The hepatitis B vaccination series is available at no cost after initial employee training and within 10 days of initial assignment to all employees identified in the exposure determination section of this plan. Vaccination is encouraged unless: 1) documentation exists that the employee has previously received the series; 2) antibody testing reveals that the employee is immune; or 3) medical evaluation shows that vaccination is contraindicated.

4.6 Training

All employees who have occupational exposure to blood borne pathogens receive initial and annual training. Training must communicate possible hazards to employees.

4.7 Medical Records

Medical records are maintained for each employee with occupational exposure in accordance with 29 *CFR* 1910.1020(h), "Access to Employee Exposure and Medical Records." GSI & MPI are responsible for maintenance of the required medical records. These confidential records are kept at the 430 West Padonia Road office for at least the duration of employment plus 30 years. Employee medical records are provided upon request of the employee or to anyone having written consent of the employee within 15 working days.