

## Infection Control: Employee Health Engineering Controls

## **Policy Statement**

The facility employs engineering controls to reduce worker exposure to bloodborne pathogens including the AIDS (HIV) and hepatitis B and C (HBV/HCV) viruses.

## **Policy Interpretation and Implementation**

- 1. Whenever possible, engineering controls will be used as the primary method to reduce employee exposure to harmful substances and bloodborne pathogens, and to provide protection to our employees.
- 2. The purpose of engineering controls is to use, to the fullest extent feasible, inherently safe substances, procedures, and/or devices (i.e., providing puncture-resistant sharps containers, single-use devices, protective shields, needleless devices, etc.).
- 3. Our facility utilizes work practices and protective equipment to reduce the possibility of exposing staff to potentially infectious materials.
- 4. All staff is required to use protective equipment and to follow established work practices to reduce exposures to potentially infectious materials.
- 5. Each procedure performed on our premises has been evaluated and the work practices and protective equipment necessary to perform the procedure have been identified. Such information is posted and/or available in the area in which the procedure is performed.
- 6. Non-managerial staff helps select protective devices and help develop, implement, and revise procedures to help prevent occupational exposure to hazardous substances.
- 7. Staff is responsible for reporting faulty engineering control practices and procedures to the Infection Preventionist (or designee).
- 8. Our facility has developed an exposure control plan that provides detailed information relative to engineering controls and preventive measures. Staff undergoes training when engineering controls and practices are modified and when new procedures are implemented. The Infection Preventionist (or designee) maintains a master copy of our facility's exposure control plan.

References	OSHA's Bloodborne Pathogens Standard and Enforcement Procedures at: <a href="http://www.osha.gov">http://www.osha.gov</a>
Related Documents	Task Evaluation and Classification Record
Generations Revision	January 2020
Version	1.2 (H5MAPL0279)