

Safety Hazards/Contaminants/Toxins

Ergonomics

Program Summary:

Ergonomics is the field of study that involves the application of knowledge about human capacities and limitations to the design of workplaces, jobs, tasks, tools, equipment, and the environment.

Ergonomics is essentially fitting the workplace to the worker. The primary goal of ergonomics in the workplace is to reduce the risk of injuries and illnesses (cumulative trauma disorders or CTDs) by reducing or eliminating worker exposure to work-related musculoskeletal disorder (WRMSD) hazards.

Training Requirements:

Ensure newly appointed supervisors, managers, and employees receive appropriate ergonomics training.



Bloodborne Pathogens

Purpose:

The prevention of Bloodborne Pathogens (BBP) Safety Officer oversees identified occupations (e.g., military police, firefighters, and life guards) as having a reasonable possibility of contact with human blood in the performance of routine work duties, per the Base Exposure Control Plan.

Barriers can be created through engineering controls, work practices, the wearing of PPE, vaccinations, and housekeeping measures to help break the chain of infection for these occupations.

General Information:

The BBP program manager attends a one week, OSHA-approved specialty training class. This individual is then certified to present initial and annual refresher training for those individuals in identified occupations.

Contact Information:

For more information or BBP-related training, please contact the Program Manager at (703) 784-2752.



Lead Safety

Program Summary:

Supervisors are responsible for the health of employees exposed to lead. Industrial Hygiene will determine the employees' exposure. An exposure greater than, or equal to, the 'action level' must receive initial and annual training.

Employees must know how they are exposed to lead, the signs of exposure and how to protect themselves.

Training Requirements:

Per 29 CFR 1910.11025, employees must receive training on lead hazards before they are exposed and annually.