

Personal Protective Equipment Policy

Summary

Plant Operations has formalized the use of personal protective equipment for Plant Operations employees.

Purpose

The purpose of this document is to describe the required use of personal protective equipment for Plant Operations employees.

Policy

It is the policy of Plant Operations that the employees utilize the appropriate personal protective equipment when performing tasks that are potentially injurious to their safety.

Eye Protection shall be worn when performing or observing tasks that reasonably could be injurious to the eye. These tasks include, but are not limited to, welding or brazing, using or working on any furnaces, kilns or ovens, working with corrosive or toxic materials, using compressed gas including air, working with chemicals either in a liquid or solid state, working with infectious or potentially infectious materials, milling, sawing, drilling, or any type of machining of any material, or repair of mechanical equipment. Safety glasses must be ANSI Z87.1 approved. Chemical goggles must be worn when there is a liquid splash, spray, or mist hazard.

Hearing Protection shall be worn in areas deemed to have noise levels above limits established by OSHA for the expected exposure frequency. Operations of this type include, but are not limited to, using saws, grinders, and work in the chiller and boiler rooms.

Hand Protection shall be worn where applicable. Gloves shall fit to allow proper dexterity for the job being performed. Gloves contaminated with oils, chemicals, and grease should be discarded. Worn gloves (tears, etc.) should be replaced. Employees must wear appropriate rubber gloves when handling chemicals. Insulated gloves must be worn when working around heat.

Respiratory Protection shall be worn to prevent the breathing of air contaminated with harmful dusts, fogs, fumes, mists, gases, smokes, sprays, or vapors when the issue cannot be eliminated by engineering control measures. Respiratory equipment must be approved by the Columbus State University Environmental Health and Safety (EH&S) representative. The EH&S representative shall determine the proper type of respiratory protection as well as any other constraints such as medical testing, fit programs, training, etc. Certain respirators require a good face seal and require there be no facial hair to interfere with the fit.

Related USG Policy

N/A

Last Update

N/A

Responsible Authority

Plant Operations