

3. *Prevent undue exposure of personnel to hazardous waste (ie., protective clothing);*

Selection of proper personal protective equipment has been made in accordance with the hazard presented by the operation. The next paragraphs discuss the types of personal protection equipment provided by Triumvirate Environmental (Florida), Inc. and the operations and locations where the equipment used is required.

Head Protection: Hard hats are required to be worn when working at the Triumvirate Environmental (Florida), Inc. Facility. Hard hats are not required indoors in the office space.

Eye and Face Protection: Protection to the eye and to the face from injuries caused by flying objects and corrosive liquids is provided by safety glasses and by face shields, respectively. Safety glasses are required to be worn by personel in the facility. Safety glasses and a face shield, or full face respirator, must be worn by personnel conducting consolidation operations and sampling and testing corrosive liquid. Operators consolidating, sampling and testing non-corrosive waste liquids and solids in drums should wear a face shield.

Respiratory Protection: Respirators prevent breathing air contaminated with harmful vapors. Operators will wear respiratory protection when sampling hazardous wastes or consolidating any liquid hazardous wastes. The selection of cartridges appropriate for the material being handled is made in accordance with guidelines pulished by the National Insitute for Occupational Safety and Health (NIOSH). Cartidges are used for no more than one shift and are changed out more frequently, if required by the manufactors instructions. Triumvirate Environmental (Florida), Inc will not consolidate inhalation hazards, oxidizers, reactivities (D003), or acids.

Hearing Protection: When necessary, hearing protection is provided in accordance with OSHA regulations.

Torso Protection: All facility personel wear clothing equivelant to level D protection, with eye and head protection depending on the operation or the location where it is being conducted, as explained in other parts of this section. The level of protection is supplemented with permeable and non-permeable coveralls and corrosive-resistant aprons and suits in accordance with the guidelines shown below.

Permeable coveralls: For consolidation of waste solids in bulk containers and in drums.

Non-Permeable Coveralls: For consolidation of non-corrosive waste liquids.

Corrosive-Resistant aprons: For sampling and testing waste drums.

Corrosive-Resistant Suits: Such suits should be worn for consolidation of corrosive liquids.