What is the One Glove Rule?

Gloves are a form of personal protective equipment designed to protect hands from exposure to hazards. Gloves are made from different materials (i.e., neoprene, latex, rubber, nitrile, leather, etc.). The selection of gloves must be based on the operations, hazards, environment, and duration of exposure. In the Chemical Hygiene Plan, glove types by chemicals to aid glove selection and can be found here.

The One Glove Rule is a procedure that can be employed if materials must be transported through common areas to prevent cross-contamination. The rule is simple: one hand has a glove on, and one hand does not. The gloved hand touches the container holding the hazard or pulls the cart transporting the hazard (pull, do not push). The ungloved hand touches door handles, telephones, card swipes, elevator buttons, etc. Both hands cannot touch the same thing; for example, both hands cannot touch the cart, touch a phone, etc.

To prevent hazardous materials from common areas requires training and preparation. If you are unsure, do not fully understand how to use the One Glove Rule, or have not been trained, do not proceed. If you have any questions, concerns, or would like EH&S to provide a demonstration of the One Glove Rule method, please email ehs@fiu.edu.

Disposal Review of Different Materials

Proper User Disposal
Below is a list of items or materials that is the user or generator’s responsibility to dispose of appropriately.

Broken Glass Container
Broken glass containers must be available prior to handling glassware at FIU (can be purchased on-campus through the Fisher Scientific Store, found in MMC AHC4’s loading dock). Broken glass containers are exclusively for the disposal of broken glass. Once a broken glass container is 3/4 full, the generator must carefully close the box, seal all the seams together with tape, and place the broken glass container in a solid waste dumpster (typically located in the loading dock). Refer to the EH&S Laboratory Glassware Disposal Guidelines or contact ehs@fiu.edu with any questions or concerns.

Broken Glassware
Seek medical attention if any wounds are sustained by broken glassware first. Utilize Personal Protective Equipment (PPE) to not sustain further injury if the broken glassware contained hazardous chemicals or waste, then the glassware is considered hazardous waste and must be collected in a puncture-proof container and disposed of through FIU’s Facilities Management Department. For more information, refer to the EH&S Laboratory Glassware Disposal Guidelines.

Laboratory Waste
The Environmental Protection Agency (EPA) defines hazardous waste as “waste with properties that make it dangerous or capable of having a harmful effect on human health or the environment.” Review the Disposal Review of Different Materials method, please email ehs@fiu.edu.

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Hazardous Waste
The Environmental Protection Agency (EPA) defines hazardous waste as “waste with properties that make it dangerous or capable of having a harmful effect on human health or the environment.” Review the Disposal Review of Different Materials method, please email ehs@fiu.edu.

Can Chemicals be Treated (Dilution or Neutralization)?
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