



Safety Flash

PPE Decontamination

When working on the 869 Sulfuric Acid Unit, we must keep in mind that our PPE may become contaminated with sulfuric acid while performing work or walking through the unit. If this occurs, please follow the precautions below:

1. If a known exposure occurred, USE a Safety Shower to decontaminate. In a non-emergency situation, notify Operations that you will be using the shower.
2. Remove the PPE by taking the following steps:
 - a. Remove by turning chemical suits/jackets inside out.
 - b. Remove gloves after all other PPE is removed.
3. If a sulfuric acid exposure occurred, neutralize equipment using neutralization vats located on the unit.
4. If a sulfuric acid exposure is suspected to have occurred, wash off using water stations located on the unit or use neutralization vats.
5. After PPE has been removed, discard the equipment in the drum labeled "PPE Disposal" outside of the Blockhouse.