



# West Bay Sanitary District Code of Safe Practice

FOR IMMEDIATE RELEASE  
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Questions or comments regarding this  
Code of Safe Practice should be directed  
to the Regulatory Compliance Coordinator.

## Battery Charger

This Code of Safe Practice shall be followed to provide a safe work practice while charging batteries.

### CHANGING AND CHARGING BATTERIES

- Battery charging installations shall be located in areas designated for that purpose.
- The area shall be adequately ventilated to prevent concentrations of flammable gases and to prevent harmful concentrations of mist from the electrolyte.
- Smoking is prohibited in the charging area.
- Proper signage will be placed in the area indicating it to be a battery charging area, that flammable gases may be present, no smoking or open flame or lights are permitted, and proper eye protection (or other Personal Protective Equipment) must be worn.
- Individual storage batteries must be kept in a liquid tight secondary container.

### PERSONAL PROTECTIVE EQUIPMENT

Protection Area	PPE Required
Eye	Wear safety glasses with side shields or goggles when connecting and disconnecting batteries for charging.
Face	Face shield to protect the face from possible acid splash.
Hand	Gloves compatible with sulfuric acid.
Head	
Foot	Safety toe shoes or boots.
Body	Chemical protective apron as appropriate.
Respiratory	Use mechanical ventilation system or well ventilated area for charging batteries.
Hearing	Wear earplugs or earmuffs as necessary.