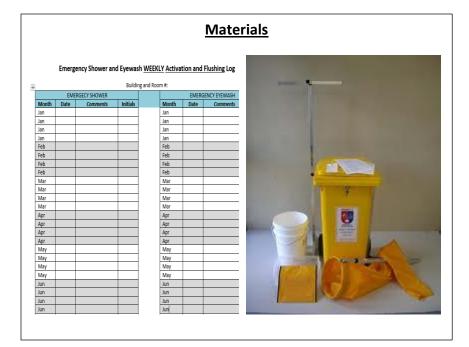
Emergency Shower and Eyewash Activation and Flushing





The American National Standard for Emergency Eyewash and Shower Equipment, ANSI Z358.1-2014, states that "Plumbed emergency showers and eyewashes shall be activated weekly for a period long enough to verify operation and ensure that flushing fluid is available." The intent is to ensure that there is a flushing fluid supply at the head of the device and to clear the supply line of any sediment build-up that could prevent fluid from being delivered to the head of the device and minimize microbial contamination due to sitting water.

Procedure for Emergency Eyewash (Perform weekly)

- 1. Locate floor drain. Use plastic tray to catch the water if the drain pipe does not extend to the floor drain or connect directly to an outgoing pipe.
- 2. Protect nearby objects from getting sprayed. These include electrical equipment, water-sensitive objects or personal items that you do not wish to become wet.
- 3. Gently push back the lever to begin water flow.
- 4. Allow water to flow until flowing water is clear. Pull the lever back to stop water flow.
- 5. Record the date on the emergency eyewash activation and flushing log.

Procedure for Emergency Shower (Perform weekly)

- 1. Locate the safety shower water shut-off valve. Verify that the valve can be opened and closed easily.
- 2. Ensure that all electrical and water-sensitive equipment near the safety shower are moved.
- 3. Cover equipment and other items that may potentially be reached by water spray.
- 4. Pull lever or chain to activate the safety shower for 15 seconds or until the flowing water is clear.
- 5. Push lever back to stop water flow. For safety shower activated by chains, the safety shower will stop after releasing 5 gallons of water.
- 6. Record the date on the emergency shower activation and flushing log.