Apprentice & Journeymen Training Trust Fund Of the Southern California Plumbing & Piping Industry

Eyewash/Drench Hose Requirements

- Hose line must be connected to a dedicated hose bib connection.
- Hose bib must be fully open at all times (tamper-proof or keyed type hose bib).
- Please install proper hose bib and/or water line at the approved locations.
- Outlet heads must be positioned between 33" (83.8 cm) and 45" (114.3 cm) from the floor and at least 6" (15.3 cm) from the wall or nearest obstruction. (Section 5.4.4)
- Water flow is sufficiently high to allow user to hold eyes open while rinsing. (Section 5.1.7)
- Protect spray heads from airborne contaminants. (Section 5.1.3)
- "Hands-free", stay-open valve must activate in one (1) second or less. (Sections 5.2 and 8.2.2)
- Unit must deliver at least 0.4 gallons (1.5 liters) of water per minute for fifteen (15) minutes. (Section 5.1.6)
- Valve actuator must be easy to locate and readily accessible to the user. (Sections 5.2 and 8.2.2)
- Unit washes both eyes simultaneously. Water flow covers area indicated on Guardian Test Gauge. (Section 5.1.8).

Location	Install eyewash/drench hose unit within ten (10) seconds,
Location	
	approximately 55 feet, of hazard, on same level as hazard and with
	unobstructed travel path. (Sections 5.4.2 and B5)
Identification	Identity eyewash/drench hose unit with a highly visible sign. Area
	around unit must be well-lit. (Sections 5.4.3 and 8.2.3.2)
Water Temperature	Water delivered by eyewash/drench hose units shall be tepid, 60-
	100°F. (Sections 5.4.6 and 8.2.3.4)
Training	Instruct all employees in the location and proper use of the
	eyewash/drench hose units. (Sections 5.5.4 and 8.2.4.4)
Maintenance/Inspection	Activate eyewash/drench hose units at least weekly for five (5)
	minutes. Sections 5.5.2 and 8.2.4.2)
	Inspect annually for compliance with standard. (Sections 5.5.5 and
	8.2.4.5)