

**COLLEGE OF CHEMISTRY (herein called "CChem" or "owner")  
UNIVERSITY OF CALIFORNIA, BERKELEY  
EMERGENCY SHOWER/EYEWASH SPECIFICATION  
REV. 3/31/05**

1.00 General

- A. Whenever possible, eyewash showers should be installed in corridors, not inside labs.
- B. No foot pedals or dust cover assemblies should be installed.
- C. Eyewashes should at all times be installed with traps.
- D. All emergency eyewash/showers should be accompanied by a recoil hose except when spec'd as ADA (item D below).
- E. Wall-mounted units should be specified for new installations. (Combination units should be used as replacements only when wall mounted individual units are not feasible.)
- F. Pole or combination units should be specified only when wall mounted units are not feasible.
- G. Whenever a combination pole unit is used, the round base of the pole should be trimmed so that the pole rests flush against the wall.
- H. For ADA units, use wall-mounted only. See item D below.
- I. Deck mounted units can be installed to support, not replace, eyewash/shower units where additional or immediate protection is required.
- J. Provide chlorination port as required by California Plumbing Code and University Design Standards, whichever is more stringent.

2.00 Materials

- A. Wall Mounted Units
  - Haws eyewash 7360BT (wall mounted with trap)
  - Haws shower 8122H (wall mounted, ABS head)
- B. Combination Pole Unit
  - Haws 8325
- C. Recoil Hose
  - Haws Model 8908 with SP212 vacuum breaker
- D. ADA Units
  - Haws eyewash 7752WC
  - Haws shower 8122HWC
- E. Deck Mounted Unit
  - Haws 8904, deck mounted with dual 45 degree angled heads and model SP212 vacuum breaker.
- F. In-wall, Pull Down Eyewash
  - Haws 7656WC, barrier-free recessed wall-mounted with drain pan and tail piece for drain connection.