Did you know that there are minimum standards (ANSI Z358.1-2009) supported by OSHA for all eyewash and drench shower equipment used for the treatment of the eyes, face, and body of persons exposed to hazardous materials and chemicals? Most manufacturers recommend that eyewashes and showers be flushed weekly.

Also a written log must be posted noting who did the flushing and the date of the flushing. Why? Water sitting in pipes can develop biological (e.g. bacteria) and chemical (e.g. copper and lead) contaminants which can harm the eye when flushing in an emergency a minimum of 15 minutes. The ANSI standard also states that plumbed flushing equipment, "shall be activated weekly for a period long enough to verify operation and ensure that flushing fluid is available".

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