

A Code Review for the Inspection, Testing, and Maintenance of Fire Hydrants

By: the Fire and Life-Safety Group (FLS)

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Task	Frequency
Hydrant Inspection	Annually and after each operation*
Dry barrel and wall hydrant drainage from barrel inspection	After each operation**
Hydrant testing by opening fully and letting water run until all foreign material is cleared***	Annually
Hydrant lubrication of all stems, caps, plugs, and threads	Annually

*Inspection items include accessibility, presence of ice or water in the barrel, improper drainage from barrel, leaks from outlets or the top, damage/cracks in the barrel, excessive tightness of outlet caps, worn outlet threads, and worn hydrant operating nut. For example, during the inspection if you notice vegetation growth that render the hydrant not immediately discernable and accessible, please contact Grounds to clear vegetation. A 10-foot radius must be maintained.

**Drainage is not to take more than 60 minutes.

***Water must flow for at least 1 minute.

For more information on code requirements [click here](#).